

VARIABILITY IN SUBMARINE GROUNDWATER DISCHARGE COMPOSITION AND
THE FATE OF GROUNDWATER DELIVERED NUTRIENTS AT KĪHOLO BAY AND
HONOKŌHAU HARBOR, NORTH KONA DISTRICT, HAWAI‘I

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When I first arrived in Hawai‘i, without going to see where I would be living for the next five years, I immediately hopped onto a small jet to attend a field sampling trip on the Kona Coast. There, I was picked up by students, Kayla Holleman and Joseph Kennedy, who donned wet bathing suits and sunscreen and whisked me through the “New Mexico with a beach” to Honokōhau Harbor. To Kayla, who was a Master’s student at the time, I owe much gratitude for being my Big Island battle buddy for the beginning of our EPSCoR journey. To Pineapple Joe, I owe thanks for much of the training I received during this initial trip and during subsequent trips to Lucas Spring and Paiko Lagoon on the island of Oahu, while aiding him in his undergraduate thesis.

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Dedication

I would like to dedicate my Master's thesis to the angels and wish recipients of Make-A-Wish Hawaii. Sometimes, working to achieve something higher than yourself makes all the difference between sinking or swimming in other areas of your life.

“I know the price of success: Dedication, hard work, and an unremitting devotion to the things you want to see happen.” ~Frank Lloyd Wright

Abstract

Submarine groundwater discharge (SGD) on the leeward coasts of Hawai‘i is the largest natural conveyor of terrestrially-derived nutrients to the ocean. However, not much is known as to how these groundwater discharges change, chemically or volumetrically, with time and between wet and dry seasons. SGD flux occurrence, magnitude, and relationship to primary productivity were studied at a relatively pristine site, Kīholo Bay, and a manmade, anthropogenically-influenced site, Honokōhau Harbor, on the leeward (“Kona”) coast of Hawai‘i, from 2010-2014. Salinity and ^{222}Rn were utilized as natural, conservative tracers to quantify fluxes of groundwater discharge to the coastal ocean. At Kīholo Bay, mean total SGD flux to the coast was $2,300 \text{ m}^3/\text{d}$ (or $8 \text{ m}^3/\text{m}/\text{d}$), of which, between 20-60% was fresh (salinity 0.1). At Honokōhau Harbor, mean total SGD flux was $11,600 \text{ m}^3/\text{d}$ ($18 \text{ m}^3/\text{m}/\text{d}$), and 10-40% of this total was fresh. Though total groundwater flux volumes did not differ between wet and dry seasons at these sites, the fraction of total SGD flux that was fresh was 3-7% greater, and the thickness of the buoyant, groundwater plume within the coastal zone was 0.5-2.0 m deeper, during the wet season. Analysis of the timing and quantity of total, fresh, and recirculated seawater fluxes suggests that in addition to limiting the volume of recirculated seawater recharged to the aquifer, the physical force of discharging freshwater pushes most of the high tide recharged recirculated seawater out of the aquifer, every low tide. Thus, a significant volume of recirculated seawater has a very short residence time within the coastal aquifer (less than one tidal cycle). Variations in the composition of total groundwater flux have historically been explained through hypothetical (though probable) variances in recharge through precipitation and differences in the physical pathways of the groundwater. And while this study does not diminish the significance of the two controls on total SGD flux, it also suggests that the composition of total SGD flux, comprised mostly of recirculated seawater (~60%) in Kona, is determined by the force and spread of freshwater exiting the aquifer and the subsequent limitation this force imposes on saltwater recirculation. The loss of this freshwater flux, via pumping of groundwater wells or decreased recharge, has the potential to increase the volumes of recirculated seawater pumped into the aquifer on tidal-scale timelines. This has implications for geochemical cycling within the subterranean estuary and the coastal aquifer.

Fluxes of bioavailable N and P at the anthropogenically influenced site, Honokōhau Harbor, are up to 10 times the magnitude of those measured at the pristine site, Kīholo Bay. Conservative mixing lines plotted through Hawaii Expansion wells, that are located between the local Kealakehe Wastewater Treatment Facility, and the marine endmember suggest that groundwaters at Honokōhau Harbor receive nutrients from waters shared with these wells. Large dissolved loads of inorganic nitrogen (DIN) and phosphorus (DIP) are delivered to coastal waters at Kīholo Bay (up to 12 mol DIP/d and 950 mol DIN/d) and Honokōhau Harbor (up to 190 mol DIP/d and 4,190 mol DIN/d). While the average DIN and DIP fluxes changed little during all seasons (wet v. dry), the greatest fluxes of DIN and DIP at both sites occurred during the dry season month of March 2011. And while nutrients are not likely the limiting factor to net primary productivity at Kīholo Bay and Honokōhau Harbor, according to the Redfield Ratio, 1958, of 16:1 (DIN:DIP), DIP was the limiting nutrient at Kīholo Bay and DIN was limiting at Honokōhau Harbor.

Chlorophyll-*a* concentrations measured in surface water samples from Kīholo Bay and Honokōhau Harbor were consistent with the lowest values measured globally and ranged from 0.01-0.65 µg/L and 0-0.3 µg/L, respectively. The highest concentrations of Chl-*a* were measured ~100-350 m away from groundwater outlets. Low Chl-*a*, as proxy for net primary productivity, may be the result of low populations of photoautotrophs and/or high populations of grazers (i.e. zooplankton) not examined in this study. Low net primary productivity at both sites may be attributed to short residence time (< 2 days) of groundwater derived nutrients, calculated via the natural geochemical tracers, ²²³Ra and ²²⁴Ra, or environmental conditions (low temperature/salinity) that are inhospitable to phytoplankton growth, dependent upon species present, within the groundwater plume. Consequently and given the current fluxes of SGD delivered nutrients to the sites, increases in SGD temperature and salinity, as could happen if the volume of recirculated seawater in total SGD increases, should promote phytoplankton growth closer to shore.

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List of Acronyms and Abbreviations

Chl- <i>a</i>	Cholorphyll- <i>a</i>
cm	Centimeter
DEM	Digital elevation model
DIN	Dissolved inorganic nitrogen (nitrite + nitrate + ammonium)
DIP	Dissolved inorganic phosphorus (phosphate)
DO	Dissolved oxygen
dpm	Disintegrations per minute
ER	Electrical resistivity
HDPE	High density polypropylene
HH1	Honokōhau Harbor head site
HH2	Honokōhau Harbor mouth site
KB1	Kīholo Bay lagoon head site
KB2	Kīholo Bay lagoon mouth site
KB3	Kīholo Bay southwest coast site
km	Kilometer
m	Meter
mg/l	Milligrams per liter
m/s	Meters per second
NH ₄	Ammonium
NOAA	National Oceanographic and Atmospheric Administration
NO ₂	Nitrite
NO ₃ ⁻	Nitrate
pH	Unitless measurement of acidity/alkalinity, calculated as the negative logarithm of the hydrogen ion concentration in solution
PO ₄ ³⁻	Phosphate
Ra	Radium
Rn	Radon
SGD	Submarine Groundwater Discharge
Si(OH) ₄	Silicic Acid (Silica in aqueous solution)
SOEST	School of Ocean and Earth Science and Technology
Total N	Total nitrogen
Total P	Total phosphorus
°C	Degrees Celsius
µg/l	Micrograms per liter
µM/l	Micromoles per liter

CHAPTER 1 - Introduction

1.1 – The Importance of Groundwater to the Hawaiian Islands

Similar to many small oceanic islands, groundwater discharge to the coastal zone represents the major loss term from the aquifers of Hawai‘i (Oki, 1999) and accounts for up to 79% of the total water flux from the Big Island (Shopka, 2012). Therefore, the study of submarine groundwater discharge (SGD) directly ties into understanding the sustainability of the island’s water resources. Sustainability of groundwater aquifers is a major concern for many small islands around the globe, and this problem will be exacerbated as sea level rises and with continued depletion of freshwater resources by human populations growing at a rate of ~110 people per minute (4.8 people per minute in the United States, alone)(Worldometers, 2014, /world-population/). In tropical islands, like Hawai‘i, the presence of several physical factors (high precipitation, high aquifer permeability, steep topographic relief, and oceanic forcing) makes groundwater discharge to the ocean disproportionately high relative to continental coastlines (Zekster, 2000). SGD is difficult to quantify due to its occurrence over large areas and low specific flow rates (Burnett et al., 2003). Despite its importance, to date there are a limited number of direct measurements of SGD in small islands (Bienfang, 1980; Oki, 1999; Garrison and Glenn, 2003; McGowan, 2004; Grossman et al., 2006; Presto et al., 2006; Paytan et al., 2006; Lee and Kim, 2007; Peterson et al., 2007; Knee et al., 2008; Peterson et al., 2009; Knee, 2010; Dimova et al., 2011; Holleman, 2011; Kennedy, 2011; Kim and Kim, 2011; Jeong et al., 2012; Korotenko et al., 2012; Nelson et al., 2013; Tait et al., 2013), and because temporal and spatial variation in groundwater fluxes make them difficult to quantify, these studies disagree in flux volume, sometimes by orders of magnitude (Figure 1.1).

In Kona, the western leeward coastline of the Big Island (HI, USA), groundwater flows to the Pacific Ocean, an otherwise oligotrophic coastal zone, resulting in offshore gradients in nutrients and salinity (Most, 2013, Laws et al., 1999, Moore, 1996, Dollar and Atkinson, 1992). In terms of direction, total groundwater discharge to the ocean is net positive, though it is a mixture of both seaward (in this paper, positive) and landward (negative) fluxes. Positive flux is greater during low tide, when the hydraulic gradient between the land and the ocean is steeper. Recharge into the coastal aquifer (negative flux) is caused by tidal pumping, rising sea level, wave set-up, and dispersion and diffusion which cause saltwater to recirculate into the land,

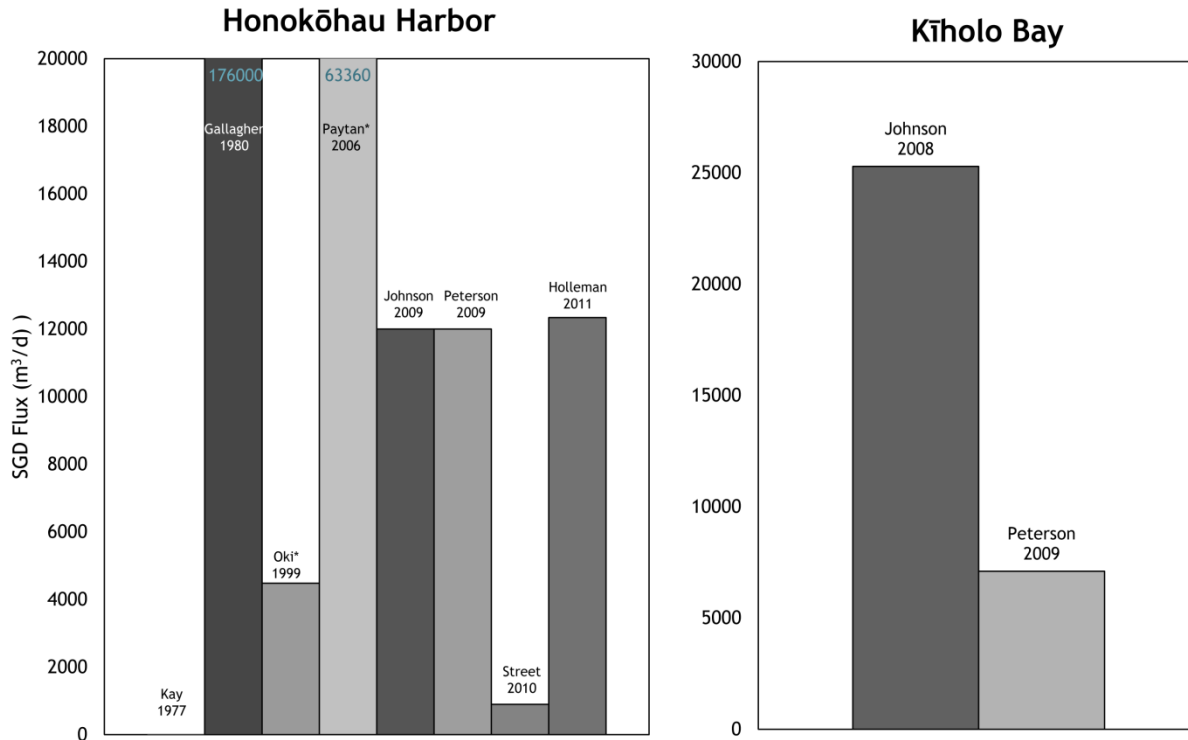


Figure 1.1 – Fluxes of submarine groundwater to the coasts of Honokōhau Harbor and Kīholo Bay measured during previous studies. Fluxes (m³/d) marked with an asterisk have been calculated by multiplying the flux (m³/m/d) presented in those studies by the seepage face lengths utilized in this study (Section 2.2). The fluxes calculated from Gallagher, 1980, and Paytan et al., 2006, are given in green text at the top of each bar due to their much larger volume relative to the rest of the fluxes.

mostly during high tide (Michael et al., 2005). The positive and negative fluxes interact in the subterranean estuary (Moore, 2000) and in Hawaii’s coastal, anchialine ponds to make the salinity of total SGD brackish (Michael et al., 2005). Though all SGD as it presents at many different coastlines around the world consists of saline and fresh fluxes of water, the relative contributions and the residence times of each within the coastal aquifer differs (Street et al., 2008). Freshwater proportion within the total SGD has been estimated in very few studies at sites in Hawai‘i: Kīholo Bay (Peterson et al., 2009; Knee, 2010; Dimova et al., 2011), Honokōhau Harbor (Bienfang, 1980; Peterson et al., 2009), Kealakehe (Peterson et al., 2009). However, the recirculated seawater proportion of total SGD is consistently overlooked. Because chemical reactions occur during the recirculation of high ionic-strength seawater through the coastal aquifer, SGD studies should be extended to calculate rates and volumes of short time-scale, seawater intrusion, as shown in Chapter 2. As sea level rises and the coastal hydraulic gradient

decreases, as is projected in sea-level estimates (Pfeffer et al., 2008; Vermeer and Rahmstorf, 2009; Merrifield et al., 2009), understanding how the freshwater and recirculated seawater components of SGD change and affect Hawaii's hydrologically distinct environments: the coastal waters, the subterranean estuary, and anchialine ponds, is necessary.

On the Kona Coast of Hawai'i, streams and rivers are not available to convey nutrients from the land to the ocean (Oki, 1999). This makes SGD the primary carrier of terrestrially-derived nutrients and contaminants to the coastal waters (Street et al., 2008; Peterson et al., 2009; Shopka and Derry, 2012). Anthropogenically-derived additions by runoff, wastewater, and septic tank leakage are also amassed in SGD (Hunt and Rosa, 2009; Dailer et al., 2010; Glenn et al., 2013). Combined with physical effects (wind, waves, and rainfall), SGD can facilitate and sustain algal growth by flushing porewaters of sediments, releasing dissolved nutrients and driving primary productivity in coastal waters (Street et al., 2008; Parsons et al., 2009; Hunt and Rosa, 2009; Herzfeld, 2011). Some groundwater discharges affect coastal waters on an ecosystem scale, increasing algal biomass in coral reefs and shifting coral-dominated reef systems to algal-dominated benthic ones (Most, 2013). The effects of SGD and SGD-delivered nutrient fluxes to the shore may have a profound effect on many coastal ecosystems and are important variables to consider for the nearshore, bottom of the marine food chain. Cold, fresh water and nutrients delivered by SGD, may affect the distribution of primary productivity across the water surface and throughout the water column and influence the timing of peak growth periods of the lowest level of the marine food chain in the waters off of leeward Hawai'i.

1.2 – Scope and Objective of This Study

Hawai'i's coastal aquifers and their surface environments play a fundamental role in the state's history, economy, and culture. North Kona is responsible for the production of over \$16 million of Kona Coffee and is a major tourist attraction, containing 45% of the island's total number of hotel rooms (Fukunaga & Associates, Inc., 2010). The waters of Hawai'i are home to delicate reefs that invite locals and tourists to visit them, as well as scientists who partake of them for their 1,011 endemic species (Stein, 2002). These environments are also utilized for the production of potable water. However, climate change and human development threaten the longevity of the current ecosystems. In an assessment of biodiversity in the United States, Hawai'i ranked first among states in number of extinct species (217 confirmed, 27 presumed, and 190 possibly extinct) and first among states with "at risk" populations (62.7% of species)

(Stein, 2000 and 2002). Among these extinct and endangered populations are endemic marine fish, reptiles, amphibians, water birds, invertebrates and larger fauna like the Hawaiian monk seal, green sea turtle, and anchialine shrimp that like the brackish environments found in Hawai‘i’s coastal regions. The need to maintain the appeal and general health of Hawai‘i’s coasts has been addressed with the creation of watershed partnerships and the continuation of traditional land divisions known as ahupua‘a (Gutrich et al., 2005). To better predict how the chemistry and biology of coastal waters can be preserved or how the environment may change due to natural and anthropogenic forcings, a full understanding of the inputs to the coastal environment and what contemporary and natural changes are already occurring is necessary.

This thesis aims to:

- thoroughly describe the submarine groundwater discharge volumes and chemistry,
- assess spatial and temporal changes in SGD quantity and quality,
- characterize nearshore mixing of SGD with ocean waters, and
- elucidate the driving of coastal nutrient budgets, by aquifer losses through SGD
- discover any relationships between net primary productivity to SGD at Kīholo Bay and Honokōhau Harbor on the Kona Coast of Hawai‘i.

It consists of a four year study (2010-2014), assessing the vaguely defined “variability of SGD” between sampling periods at two previously studied Kona sites. In Chapter Two, SGD fluxes and composition are assessed during the wet (May-September) and dry (October-April) seasons. Groundwater contribution to several anchialine ponds was also measured, utilizing a new model that reflects the unique flushing of groundwater through the seaward (recharge to the coastal aquifer) and landward (recharge to the upstream aquifer) sides of the pond. Chapter Two also illuminates not previously known temporally dependent, changes in fresh and saline component dominance in total SGD flux. Lastly, a mass difference method was used to estimate fluxes of recirculated ocean water from the coast to the aquifer and recirculated seawater volumes in total SGD – a uniquely landward approach to SGD modeling that will contribute to our limited knowledge of coastal groundwater processes.

With groundwater flux volumes and chemistry ascertained, Chapter Three investigates the relationship of SGD to primary productivity, using chlorophyll-*a*, to see whether changes in SGD are related to predictable changes in productivity. Because Honokōhau Harbor is a manmade, coastal embayment with much human activity (Section 2.1.1), variations in SGD-delivered nutrient fluxes and primary productivity were contrasted to Kīholo Bay, the natural coastal embayment with less anthropogenic influence, to assess whether changes in SGD across the Kona coastline are relative.

Because groundwater discharges are common along the basaltic coasts of the Hawaiian Islands, investigations of Honokōhau Harbor and Kīholo Bay may produce useful information about the SGD that may be extended to other areas with groundwater discharge such as Barbers Point, Pearl Harbor, and Kaneohe Bay on Oahu, Kā‘anapali, Maui, and the eastern coast of Hawai‘i.

1.3 - Study Region

The settings for this research are two distinct and differing coastal embayments off the basaltic Island of Hawai‘i: Kīholo Bay and Honokōhau Harbor (Figure 1.2). Both sites are on the

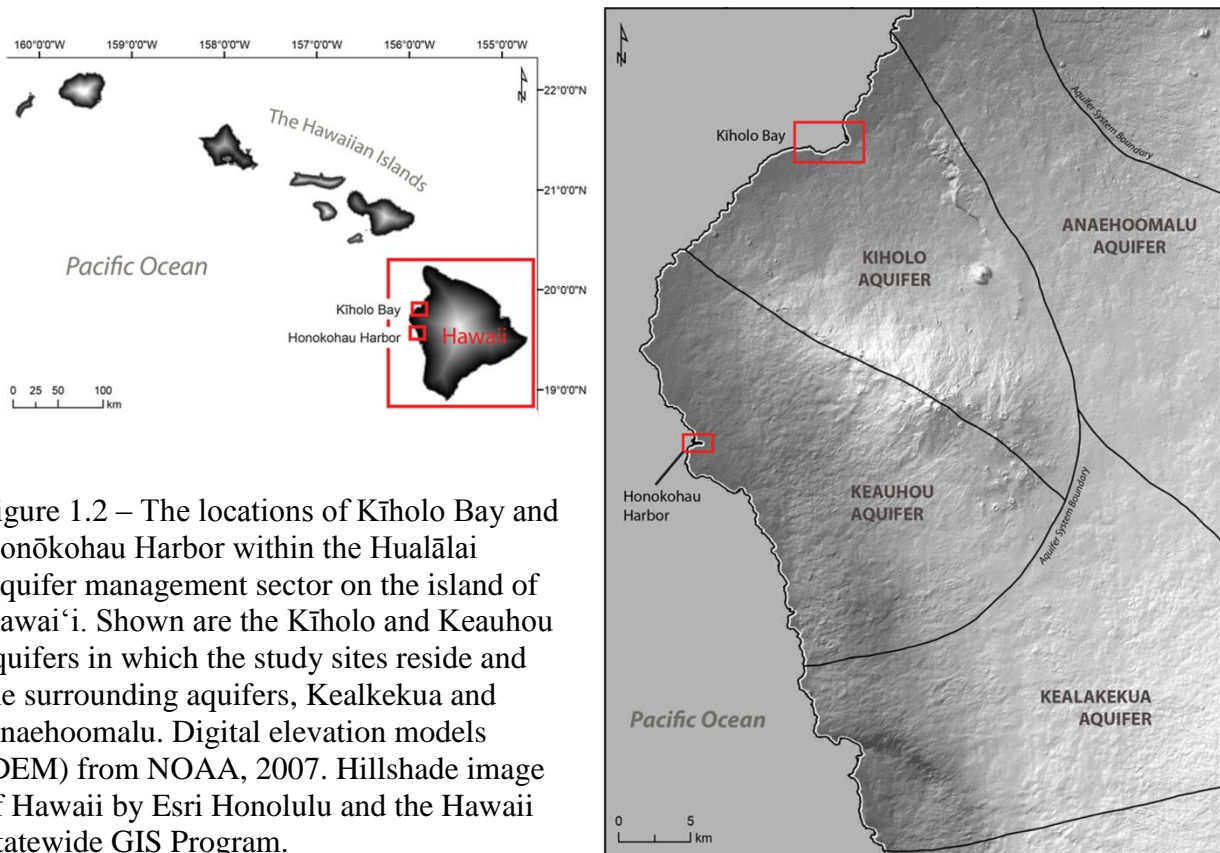


Figure 1.2 – The locations of Kīholo Bay and Honokohau Harbor within the Hualālai Aquifer management sector on the island of Hawai‘i. Shown are the Kīholo and Keauhou aquifers in which the study sites reside and the surrounding aquifers, Kealakekua and Anaehoomalu. Digital elevation models (DEM) from NOAA, 2007. Hillshade image of Hawaii by Esri Honolulu and the Hawaii Statewide GIS Program.

northern Kona coast and lie within the Hualālai Aquifer management sector. They are divided by an east-west rift zone, separating them into the Kīholo and Keauhou Watersheds, respectively (Fukunaga and Associates, 2010). The bay and the harbor are known to have extensive SGD plumes (Street et al., 2008; Johnson et al., 2008; Peterson et al., 2009; Knee et al., 2010; Dimova et al., 2011; Kelly, 2012), which float on top of saline, dense seawater, and are correlated with surface temperature decreases in thermal infrared scans of coastal surface waters (Johnson et al., 2008).

The Kona (or “leeward”) coast is dominated 70% of the time by northeast tradewinds between 4.5-8.9 m/s and can experience Kona winds, subtropical storm-driven winds from the south, of up to 50 mph (Fletcher et al., 2002). Kona is an arid environment, unique from the rest of the island in that it has summer wet (“Lono”) seasons (May to September) and winter dry (“Ku”) seasons, with a maximum average rainfall at the coasts of just 250 mm/yr (Giambelluca et al., 2013). Topographically restricted rainfall constrains most precipitation to the upland regions (Engott, 2011), between 600-1800 m (Juvik and Ekern, 1978), and at 99 cm/yr (Giambelluca et al., 2013). Mean annual groundwater recharge (corrected for rainfall that occurred during the study period, fog interception, irrigation, direct recharge, runoff, substrate water storage capacity, evaporation and evapotranspiration) for Kīholo and Keauhou are estimated to be 159,000 and 326,000 m³/d, respectively (Engott, 2011). The Keauhou Aquifer is unique from Kīholo in that it has anomalously high groundwater level, little tidal fluctuation in water level, and high pumping drawdown volumes from groundwater wells, suggesting an area of lower permeability than other areas on the Kona Coast (Kauahikaua et al., 1998). Geophysical measurements show that the freshwater lens is thicker-than-normal in the Keauhou Aquifer (Kauahikaua et al., 1998). However, within both the Kīholo and Keauhou Watersheds permeability of the local geology (lava flows) is high enough to make streams absent (Mink et al., 1993). Water may be perched on local ashbeds, but it would be limited to higher elevation, as no perched water has been verified and there are no springs at elevation (Adams et al., 1971). The simplicity of substrate, relative to older islands with equally complex hydrogeology but more evolved land, makes the study of SGD uniquely focused at Kīholo Bay and Honokōhau Harbor.

1.3.1 Hydrogeological Setting

The island of Hawai‘i is composed exclusively of basalt and is the youngest volcano in the 6,000 km long Hawaiian-Emperor Volcanic Chain that formed and continues to form as the Pacific Plate slides across the evolving Hawaiian hotspot. The fresh basalt is highly permeable, and combined with low rainfall, gives rise to only temporary streams that typically cease flow prior to discharging at the ocean (Macdonald et al., 1983). Groundwater exists as a thin, freshwater lens overlying sea water in the basal aquifer of the island or as perched aquifers in layers confined by dikes/tephra/soil/intrusions. In the basal aquifer, groundwater forms a typical Ghyben-Herzberg lens, where freshwater and recirculated marine water are separated with a salinity transition zone (Figure 1.3).

Hydraulic conductivity increases from south to north, from the Hualālai rift-zone (152 m/d), which acts as a hydraulic barrier (Kauahikaua et al., 1998), to the Anaehoomalu Aquifer (10,350 m/d) (Oki, 1999). The trend is complicated by trachyte lavas just north of the Hualālai rift-zone that dip southwest and have low to no permeability, underlain by layers where both vertical and horizontal hydraulic conductivity is high (Bauer, 2003). It is suggested that the

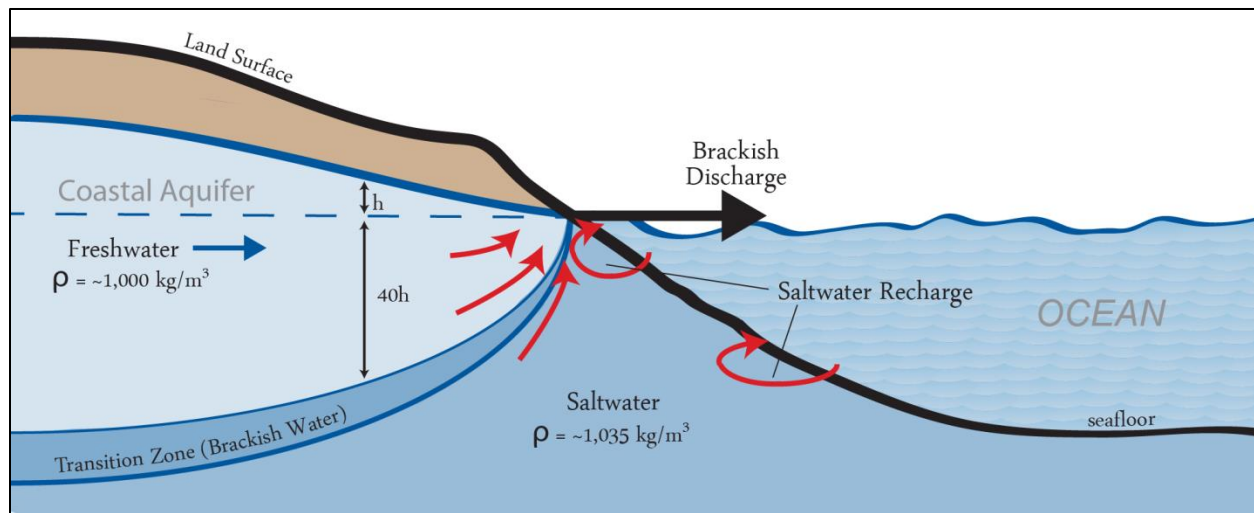


Figure 1.3 – The hydrologic connection between the groundwater aquifer and the ocean. The diagram shows the coastal aquifer, which forms a typical Ghyben-Herzberg lens. Due to its lower density, freshwater floats on top of saltwater beneath the land surface. These two types of water mix in a transition zone, at a depth $\sim 40x$ greater than the height of freshwater in the aquifer above sea level. The mixing is due to the processes of diffusion and dispersion. SGD of mixed chemistry flows from the coastal aquifer, from the surface, and from marine seeps where the land meets the ocean. In Kona, subsurface focusing of groundwater flow lines is associated with the locations of coastal embayments like the study sites, Kīholo Bay and Honokōhau Harbor (Peterson et al., 2009).

trachyte flows could influence groundwater flow and affect ground water level elevations (Bauer, 2003). Limited to a basal aquifer connected to the ocean, groundwater was predicted to exit from the coast through subsurface conduits, likely lava tubes, in several previous studies and utilizing a variety of methods: aerial thermal infrared imaging of the coastline (Adams et al., 1971; Johnson et al., 2008), aerial magnetotelluric and electrical resistivity reconnaissance (Adams et al., 1971), and surveys for geochemical tracers of groundwater (Street et al., 2008; Peterson et al., 2009; Knee et al. 2010; Kelly, 2012). In Kīholo Bay, there are at least eighteen point-source groundwater discharge locations identified by low thermal anomalies in surface water temperature (Johnson, 2008). The use of land-based electrical resistivity (ER), which was able to distinguish between bedrock minerals, fresh and salty ground waters, confirmed the existence of these discrete,

subsurface outlets

(Dimova et al, 2011).

Kīholo Bay is located on the flanks of the Hualālai and Mauna Loa Volcanos (Figure 1.4). The geology consists of pahoehoe and aʻa lava flows from Hualālai and Mauna Loa. Sherrod et al., 2007,

describes the Hualālai Volcanics as transitional and alkali basalts and trachytes, deposited between 0-10 ka. The Kau Basalt, from Mauna

Loa, was deposited between 0.0-0.2 ka and consists mostly of tholeiitic basalt and transitional basalts (Sherrod et al., 2007). The groundwater-bearing unit is suspected to be located within Hualālai layers, however Mauna Loa flows (such as the 1859 lava flow that extends 29 miles

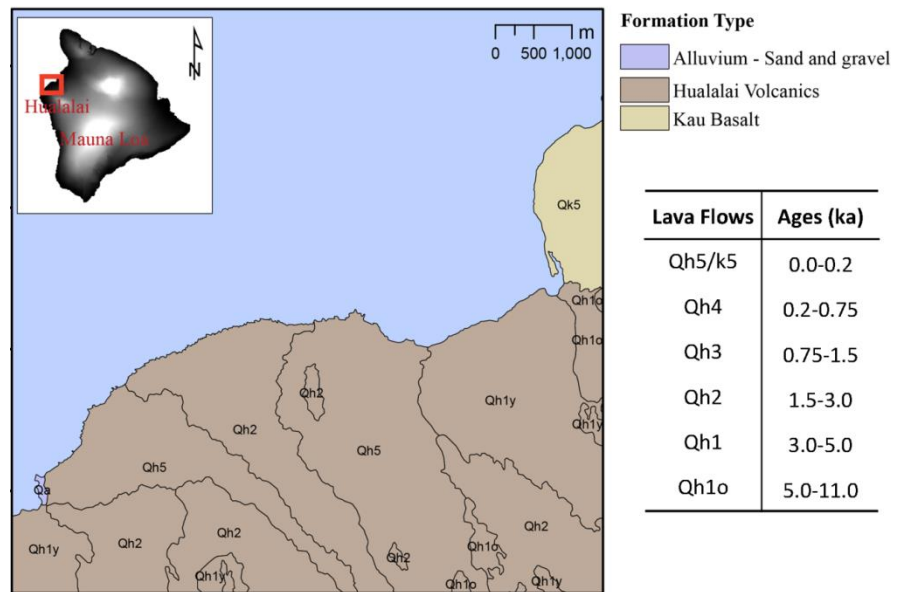


Figure 1.4 – Geology of Kīholo Bay on the Kona coast of Hawai‘i. Tan color indicates Hualālai Volcanics, yellow sand color indicates Kau Basalts from Moana Loa Volcano, and light purple is a small area of quaternary alluvium that has accumulated at the coast. Geologic basemap layers and DEM (inset) from the Hawaii Statewide GIS Program (Sherrod et al., 2007, and NOAA, 2007).

from the northwest flank of the volcano to the study site) must also be considered due to flow-interbedding from Hualālai and Mauna Loa (Bauer, 2003).

Honokōhau Small Boat Harbor is also located on the flanks of Hualālai Volcano (Figure 1.5). The harbor, excavated from the high porosity, permeable, alkaline olivine basalts that make up its walls, was created in 1970 (Bienfang, 1980) and expanded in 1979 (Hoover and Gold, 2005). Honokōhau is the relatively more studied site of the two Kona sites with ~40 years of intermittent research (Bienfang, 1980; Gallagher, 1980; Hoover and Gold, 2005). It is also a manmade, coastal landmark that is highly influenced by human activities (boating, fishing, swimming, and activities, such as the use of wastewater treatment lagoons, at the nearby Kealakehe water treatment facility). The entrance to the harbor is 256 m long and 36.6 m wide and 4.6-6 m deep from head to mouth (US Army Corps of Engineers), and the harbor basin is ~360 m long, 105 m wide, and 4 m deep. Wetland surrounding the adjacent Honokōhau Bay and several anchialine ponds provide surficial evidence of a connection to fresh groundwater (Fletcher et al., 2002). The harbor is characterized by a buoyant groundwater plume (~0-5 m deep), which is typified

by a cold (~20.5-26.5°C), nutrient-rich layer that is either separated from bottom depths by a local pycnocline (Gallagher, 1980; Grossman et al., 2010; Johnson et al., 2008). Groundwater head gradient has been measured to be ~0.13 m/km (Oki et al., 1999). Monitoring, in previous studies, shows that groundwater flow to

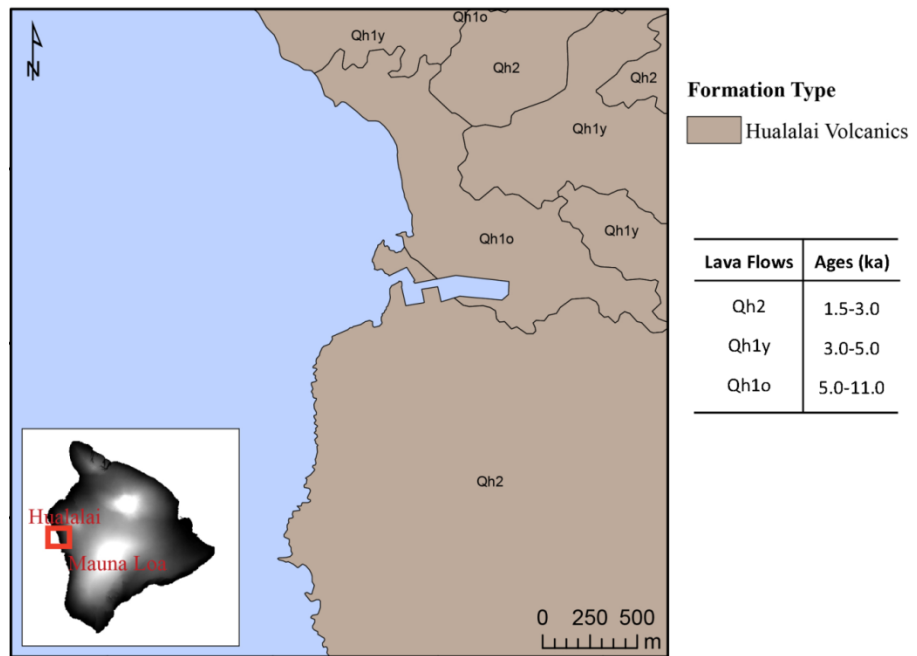


Figure 1.5 – Geology at Honokohau Harbor on the Kona Coast of Hawai‘i. The harbor was excavated from the alkaline basalts from Hualālai. At Honokohau, these lava flows range in age from 3-10 ka. Geologic basemap layers from the Hawaii Statewide GIS Program (Sherrod et al., 2007).

Honokōhau Harbor has significantly decreased over the last 30 years and is predicted to continue to decline due to increasing development in the watershed (Hoover and Gold, 2005). To add to this, several potential impairments to coastal waters outside the harbor are identified: increasing metal concentrations, increasing water temperature, invasive species, decreasing flushing of the harbor by coastal discharges (beginning after harbor expansion in 1979), and sound and light pollution (Hoover and Gold, 2005).

Together, Kīholo Bay and Honokōhau Harbor serve as coastal outlets to the Kīholo, Kaupulehu, Puuwaawaa, Kukio, Honokōhauiki, Kaloko, and Puapuaa ahupua'a, or native Hawaiian watershed regions. Previously measured SGD fluxes, using a thermal infrared imaging and a mass balance approach for the naturally occurring geochemical tracer, ^{222}Rn , for Kīholo Bay and Honokōhau Harbor in May 2007 and February 2006 are estimated to be $7,100 \text{ m}^3\text{d}^{-1}$ and $12,000 \text{ m}^3\text{d}^{-1}$, respectively (Peterson et al., 2009). Brackish water discharges were estimated to be between $630\text{-}8,600 \text{ m}^3/\text{d}$.

1.4 – Outline of the Thesis

Submarine groundwater discharge fluxes affect the coastal waters at Kīholo Bay and Honokōhau Harbor. These fluxes have been found to differ temporally and spatially, but the extent to which these change has never been studied. Chapter 2 elucidates how these fluxes change with seasons, wet and dry. It also distinguishes fresh and salty components of the total SGD fluxes and examines the timing and magnitude of each. This information was used to calculate the rates and volumes of recirculated seawater flux into the coastal aquifer. Appendices I-II supplement data shown in Chapter 2. Appendix I contains figures and explanations for all radon models. All equations utilized to correct radon models and to calculate SGD flux are explained in detail in Appendix II. Appendix V contains all raw data tables.

The SGD on the Kona coast has the potential to increase primary productivity in receiving waters. Already, Kīholo Bay and Honokōhau Harbor are known to bring rich supplies of land-derived nutrients to the waters of the Pacific Ocean, but little is known as to the fate of the nutrients conveyed by SGD. Chapter 3 examines spatial water quality characteristics and net primary productivity, in relation to SGD flux and SGD-derived nutrient fluxes. It also examines the residence time of groundwaters and, by extension, nutrients in the coastal region by using apparent radium ages to date waters. Appendices III-IV supplement Chapter 3 by providing analytical specifics for each measurement apparatus used in nutrient analysis (Appendix III). In

Appendix IV, individual sample locations are illustrated. Also, a table of nutrient fluxes calculated in previous studies is included. Lastly, all data that corresponds to water samples utilized in nutrient and chlorophyll-*a* analyses are tabled.

CHAPTER 2 – SUBMARINE GROUNDWATER FLUXES TO KĪHOLO BAY AND HONOKŌHAU HARBOR, HAWAII

2.1 Introduction

In leeward Hawai‘i, groundwater flows to the Pacific Ocean, an otherwise oligotrophic coastal zone, freshening coastal marine waters and delivering nutrients and contaminants from the land (Dollar and Atkinson, 1992; Moore, 1996; Laws et al., 1999; Most, 2013). At sites studied on the Kona coast: Kīholo Bay (Peterson et al., 2009; Knee, 2010; Dimova et al., 2011), Honokōhau Harbor (Bienfang, 1980; Peterson et al., 2009; Knee et al., 2010), the timing and influences of the fresh versus the saline components of mixed, brackish submarine groundwater discharge (SGD) are, to a few exceptions (Street et al., 2008; Peterson et al., 2009) neglected, leaving the pedigree of the fluids and their chemical loads, present in the coastal mixing zone and transported offshore, undetermined. Therefore, attention needs to be directed at what fractions of SGD, fresh or saline, affect the coastal zone and how this changes with tidal and seasonal cycles. This data can be used to assess the effects of groundwater aquifer withdrawals and anthropogenic additions to groundwater chemistry and to qualify the current salinity dynamics of nearshore waters. As sea level rises and the coastal hydraulic gradient decreases, as is projected in sea-level estimates (Pfeffer et al., 2008; Vermeer and Rahmstorf, 2009; Merrifield et al., 2009), understanding how the freshwater and recirculated seawater components of SGD change and affect coastal waters will become more important. Baseline data on the quantity and quality of these fluxes may aid in predicting and preventing degradation of coastal recreational water bodies, beaches, and the coastal aquifer, itself.

Radon was used as the major SGD tracer in this study, and we performed spatial surveys, time-series deployments and well/piezometer sampling to identify SGD locations and temporal variability. Due to the presence of ^{238}U in basalts in Hawaii’s groundwater aquifers, both fresh and brackish SGD have more of the daughter product, ^{222}Rn , than seawater (1.2×10^5 - 1.2×10^7 dpm/m³ vs ~80 dpm/m³ offshore of Hawai‘i)(Zekster et al., 2007; Street et al., 2008). ^{222}Rn is inert and behaves chemically conservatively in the ocean, which has diminished ^{222}Rn signal, and is easily measured in situ using automated Rn detectors (Charette et al., 2008). Given that there are no riverine/stream inputs to Kīholo Bay and Honokōhau Harbor, a simplified, non-

steady state mass balance box model was used to estimate the flux of groundwater needed to support measured activities of ^{222}Rn in the box (Burnett and Dulaiova, 2003). SGD in Hawaii is characterized by comparatively (to the ocean) high radon and lower salinity (Peterson et al., 2009). Thus, excess activity of radon above its dissolved parent, ^{226}Ra , and decreases in salinity during coastal surveys for ^{222}Rn and salinity were used to locate groundwater outlets along the coastline. Long-term monitoring, referred to as “time series”, of these same outlets for ^{222}Rn and salinity was also used.

Additionally, this study explores the flushing of groundwater through several coastal anchialine ponds in Kona. These ponds, that are tidally regulated and groundwater fed, have subterranean connections to the coastal ocean. The unique environment, with no surficial connection to the ocean and transient but measurable volume, provides a convenient model in which to experiment with groundwater fluxes into and out of an open system. Models of anchialine pond groundwater flushing rates were constructed to determine the residence time of fresh groundwater in the ponds (Dudley et al., 2014), and this concept was extended to radon time series in the marine environment to calculate rates and volumes of short time-scale, seawater intrusion into the coastal aquifer at Kīholo Bay and Honokōhau Harbor.

2.2 Methods

2.2.1 Study Sites

Three classes of waters (groundwater, anchialine ponds, and coastal waters) were sampled for quantity and quality. Two coastal embayments and several anchialine ponds on the northern Kona coast of Hawai‘i, and located on the flanks of the Hualālai Volcano, served as focal areas in this study. Kīholo Bay (KB) is a relatively pristine environment managed by the Hawai‘i Department of Land and Natural Resources (DLNR) and is surrounded by arid, wilderness and several Hawaiian cultural cottages. Honokōhau Harbor (HH) is a manmade small boat harbor with high levels of anthropogenic activity and use that is adjacent to the Kealakehe Wastewater Treatment Facility (Figure 2.1). Both of these major sites and all anchialine ponds lay within the Hualālai Aquifer management sector. Kīholo Bay and Honokōhau Harbor are separated by an east-west rift zone, dividing them into the Kīholo and Keauhou Watersheds (Figure 2.3)(Fukunaga and Associates, 2010). Modeled mean annual groundwater recharges for

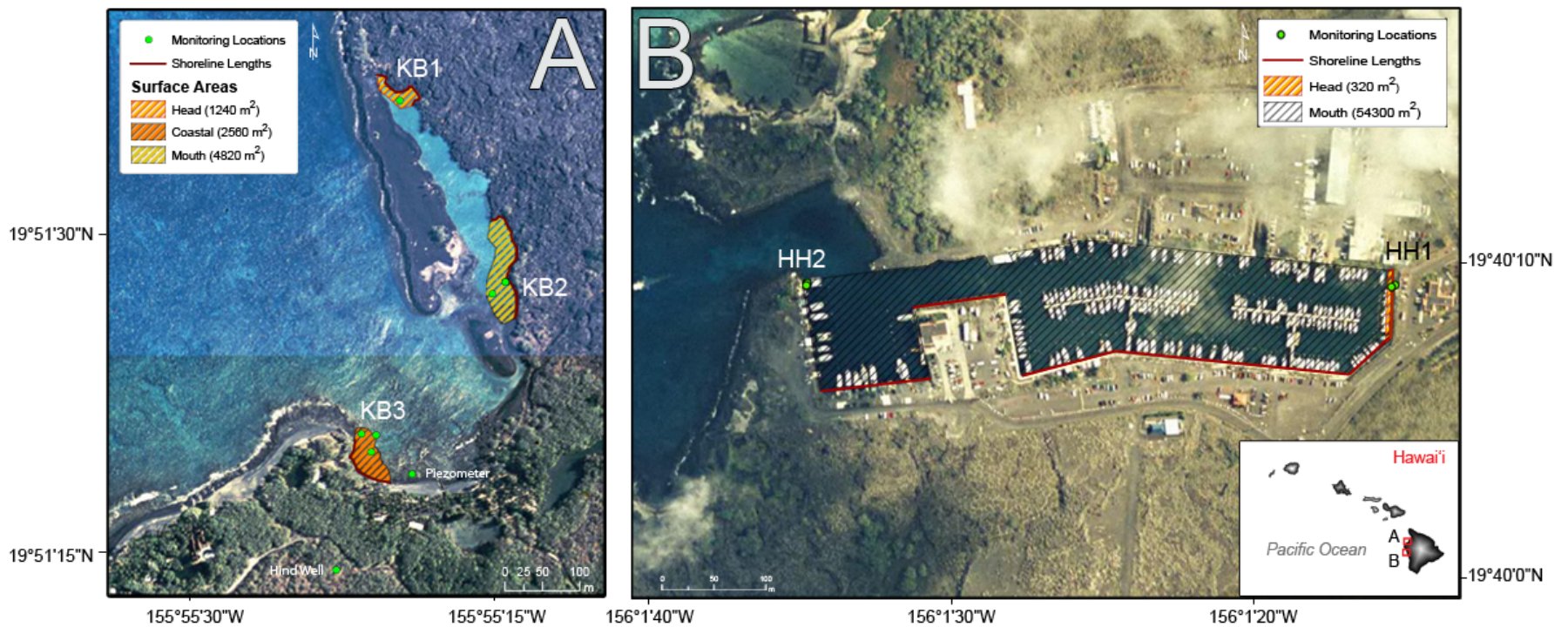


Figure 2.1 – The locations of groundwater monitoring sites at A) Kīholo Bay and B) Honokōhau Harbor on the island of Hawai‘i. Inset shows the locations of Kīholo Bay and Honokōhau Harbor on Hawai‘i and within the Hawaiian Archipelago in the Pacific Ocean. Groundwater discharge was monitored at three previously identified outlets at Kīholo Bay (Johnson et al., 2008; Peterson et al., 2009; Holleman, 2012; Kelly, 2012) and at two outlets at Honokōhau Harbor (Bienfang, 1980; Holleman, 2012). Groundwater monitoring sites are referred to by acronyms: KB1) Kīholo Bay lagoon head (orange/white stripes), KB2) Kīholo Bay lagoon mouth (yellow stripes), and KB3) Kīholo Bay proper (orange/red stripes), HH1) the harbor head (orange stripes) and HH2) the harbor mouth (black stripes). Although TIR images from previous studies show that groundwater plumes at both locations cover much larger surface areas, fluxes in this study were calculated from a conservative area that is constrained by the distance from the shore of the farthest-deployed time series (green dots). Shoreline seepage face lengths (red lines) were used to determine the total SGD flux per m of shoreline. (Aerial photomosaics from the Pacific Data Center and hillshade inset by ESRI Honolulu and the Hawaii Statewide GIS Program.)

the Kīholo and Keauhou groundwater aquifers are estimated to be 159,000 and 326,000 m³d⁻¹, respectively (Engott, 2011).

Limited to a basal aquifer connected to the ocean, groundwater was predicted to exit from the coasts of Kīholo Bay and Honokōhau Harbor through subsurface conduits, likely lava tubes, in several previous studies that, together, represent a variety of qualitative methods: aerial thermal infrared imaging of the coastline (Adams et al., 1971; Johnson et al., 2008; Kelly, 2012), aerial magnetotelluric and electrical resistivity reconnaissance (Adams et al., 1971), and surveys for geochemical tracers of groundwater (Street et al., 2008; Peterson et al., 2009; Knee et al., 2010). In Kīholo Bay, the use of land-based electrical resistivity (ER), which was able to distinguish between basalt, fresh, and saline ground waters, confirmed the existence of these discrete, subsurface outlets (Dimova et al., 2011). As viewed from the ocean, the extensive SGD plumes at Kīholo Bay and Honokōhau Harbor float on top of saline, dense seawater, and are correlated with surface temperature decreases in thermal infrared scans of these tropical waters (Johnson et al., 2008). Kīholo Bay is divided by two modes of circulation, an open bay area that is flushed with open ocean water and a lagoon with restricted estuarine circulation. Honokōhau Harbor, on the other hand, consists of a single protected basin where circulation is driven by deep salty water, directly from the ocean, circulating along the bottom of the harbor and upward at the harbor head at a rate of approximately 63 m³/min (Gallagher, 1980). Groundwater discharge mixing with marine waters creates a statistically significant (n=813, R²=0.94) inverse correlation between temperature and salinity at both sites (Johnson et al., 2008). The several anchialine ponds surrounding the two embayments provide surficial evidence of the connection between coastal outlets at Kīholo Bay and Honokōhau Harbor to fresh groundwater (Fletcher et al., 2002; Dudley et al., 2014).

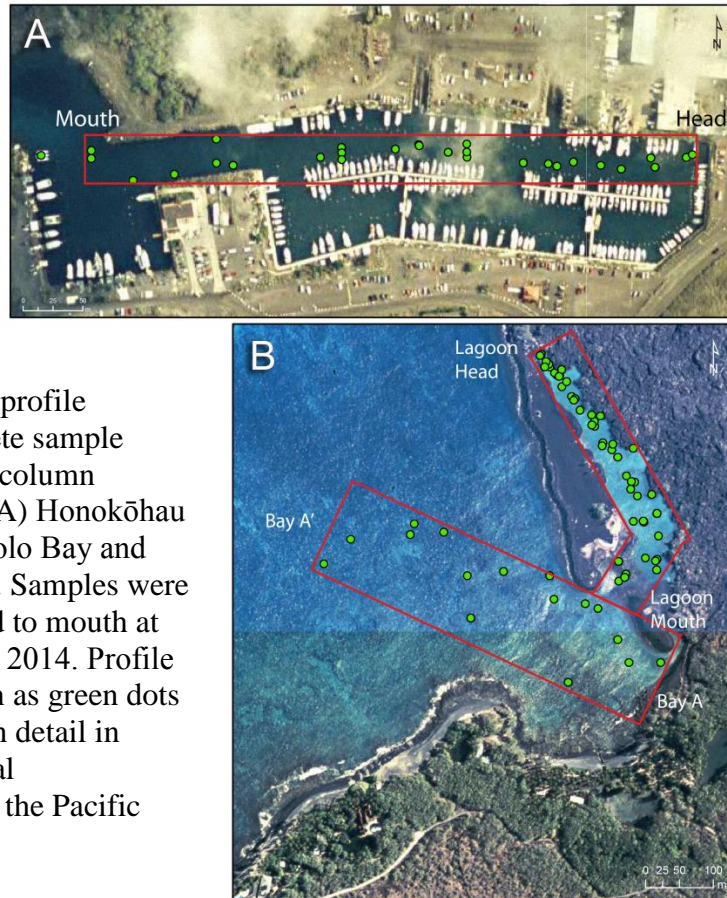
Together, Kīholo Bay and Honokōhau Harbor serve as coastal outlets to the Kīholo, Kaupulehu, Puuwaawaa, Kukio, Honokōhauiki, Kaloko, and Puapuaa ahupua'a, or native Hawaiian surface watershed regions. Previously measured SGD fluxes for Kīholo Bay and Honokōhau Harbor in May 2007 and February 2006 are estimated to be 7,100 m³d⁻¹ and 12,000 m³d⁻¹, respectively (Peterson et al., 2009). Table 2.5 shows groundwater fluxes from previous studies.

2.2.1 Vertical Profiles of Salinity and Temperature

To characterize the physical properties and sizes of plumes of SGD derived fresh/brackish water in the coastal zone, the vertical structure of the water column and the depth of the freshwater-seawater transition zone was determined. Transects were used A) at the Kīholo Bay lagoon and Kīholo Bay, and B) the north side of Honokōhau Harbor (Figure 2.1), along which salinity and temperature profiles were collected. At Honokōhau Harbor, depth profiles were collected within a 100 m wide transect from the head to the mouth of the harbor (730 m)(image A). At Kīholo Bay, the transect was 150 m wide and 450 m long from shoreline. At Kīholo Bay lagoon (image B), the transect was 70 m wide and covered a distance of 350 m from the lagoon head to mouth (Bay A-A'). Depth profiles were recorded using a multiparameter sonde (YSI6920 V2-2, YSI 6600 V2-4, or YSI 600-XLM) that measured water temperature, salinity, specific conductivity, pH, and dissolved oxygen. Salinity was calibrated with a NIST-traceable conductivity solution of 10,000 $\mu\text{S}/\text{cm}$ and is precise to $\pm 1.0\%$. The temperature probe is accurate to $\pm 0.1^\circ\text{C}$. All subsequent references to water quality parameters measured by a

multiparameter sonde refer to the exact parameters described above. All data was input into Ocean Data View, which uses the DIVA (data-interpolating variational analysis) software to model spatial data within mapped coastlines with fluid advection.

Figure 2.2 – Depth profile transects and discrete sample locations for water column characterization at A) Honokōhau Harbor and B) Kīholo Bay and Kīholo Bay lagoon. Samples were collected from head to mouth at Honokōhau Harbor 2014. Profile locations are shown as green dots and are described in detail in Appendix V. (Aerial photomosaics from the Pacific Data Center.)



2.2.2 Radon Marine Time-Series, Surface-Water Surveys, and Anchialine Pond Time-Series

Radon Grab Sampling of Groundwater Endmembers

In order to derive each parameter for the radon mass balance, we quantified excess ^{222}Rn in marine surface waters (< 0.10 m depth), piezometers deployed near the coast, and well grab samples (Figure 2.3). Sixty-one well and several piezometer grab samples were collected in 250 mL screw-top bottles (DURRIDGE Company, Inc.). These were collected using either: well taps (prepared by flushing the well tap with three volumes of groundwater prior to collection) or using a Geotech peristaltic pump (Geotech Environmental Equipment, Inc.) outfitted with trace metal/nutrient clean Masterflex silicon and polyurethane tubing. The radon collection bottles were allowed to overflow for three bottle volumes of water and capped to leave no head airspace in the bottle. Grab samples were analyzed the same day of collection using a RAD-H₂O (DURRIDGE Company, Inc.) and were corrected for decay of ^{222}Rn since their time of collection. Temperature and salinity were determined at the time of collection at all piezometers and wells by a multiparameter sonde (YSI6920 V2-2).

Coastal Surface-Water Surveys for ^{222}Rn

Because SGD from the leeward coast of Hawai'i is characterized by lower salinity, low temperature, high radon waters, coastal surveys of the surface waters for ^{222}Rn , salinity, and temperature were used to locate groundwater impacted areas. These were collected between June 2010 – March 2012 at Kīholo Bay and June 2010 – October 2011 at Honokōhau Harbor. Survey data was collected from an inflatable zodiac equipped with a 2 hp engine or oars and moving at a speed < 5 km/h. Measurements of ^{222}Rn in the surface waters were made continuously in 5-minute intervals using an autonomous radon-in-air detector (Rad7-Aqua manufactured by DURRIDGE Company, Inc.; Lane-Smith et al., 2002). All subsequent references to radon measurement utilize this particular monitor. Salinity and temperature data were collected contemporaneously using either a multiparameter probe or a conductivity, temperature and depth sensor (Schlumberger diver CTD). A GPSMAP 420S (Garmin) was used to continuously record depth, latitude, and longitude along the survey path. Due to 5-10 minute lag, between measurement of the surface waters and reporting by the Rad7, ^{222}Rn reported during the coastal survey was manually adjusted backwards 5-10 minutes along the survey path for each measurement.

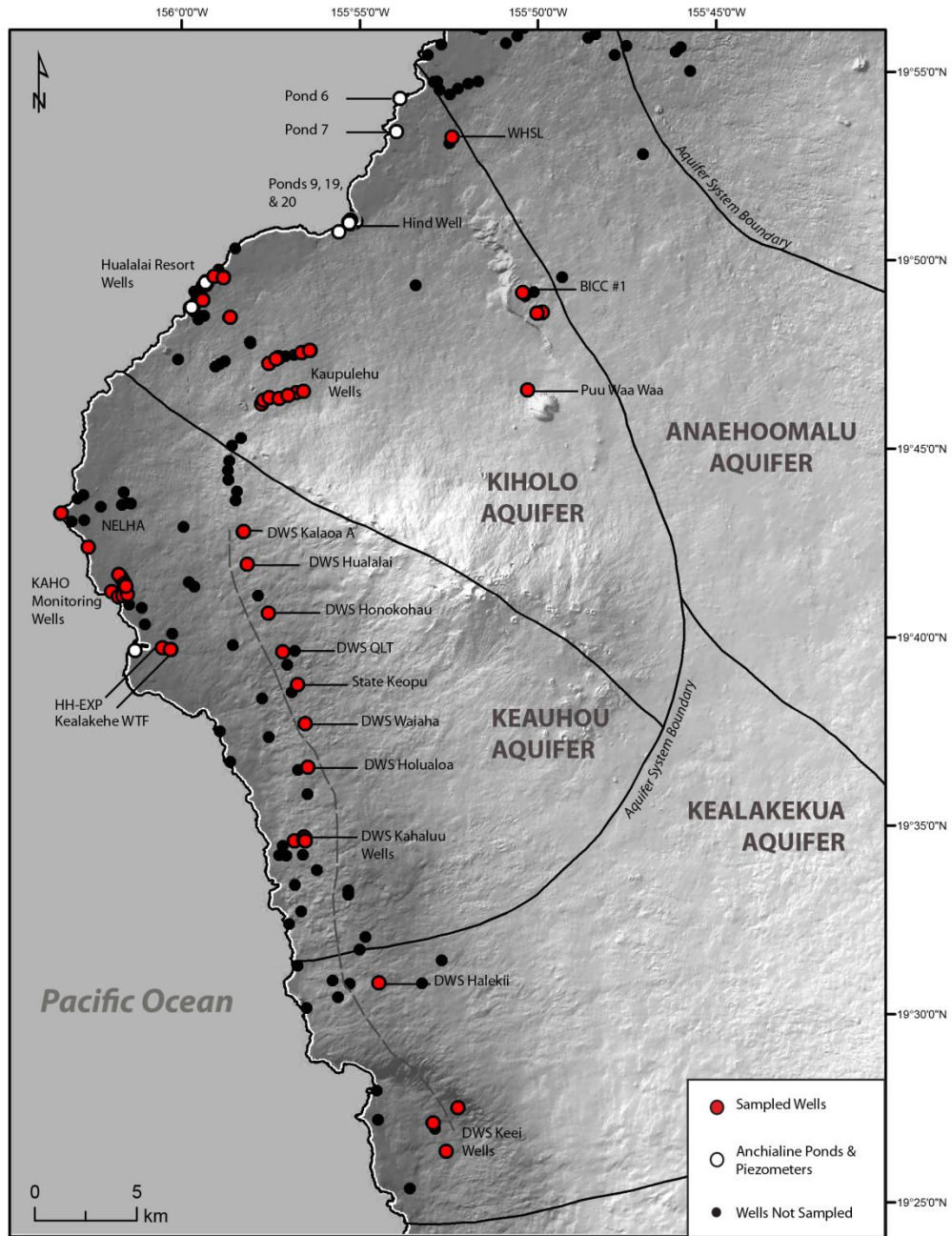


Figure 2.3– Groundwater wells sampled in the Hualālai Watershed and their respective locations within the boundaries of the Kīholo, Keauhou, and Kealakehe aquifers. Sixty-one wells (red dots) were measured for water quality parameters and 20 of these were analyzed for radon. Six anchialine ponds and six piezometers were also sampled (white dots). (Hillshade image of Hawaii by Esri Honolulu and the Hawaii Statewide GIS Program.)

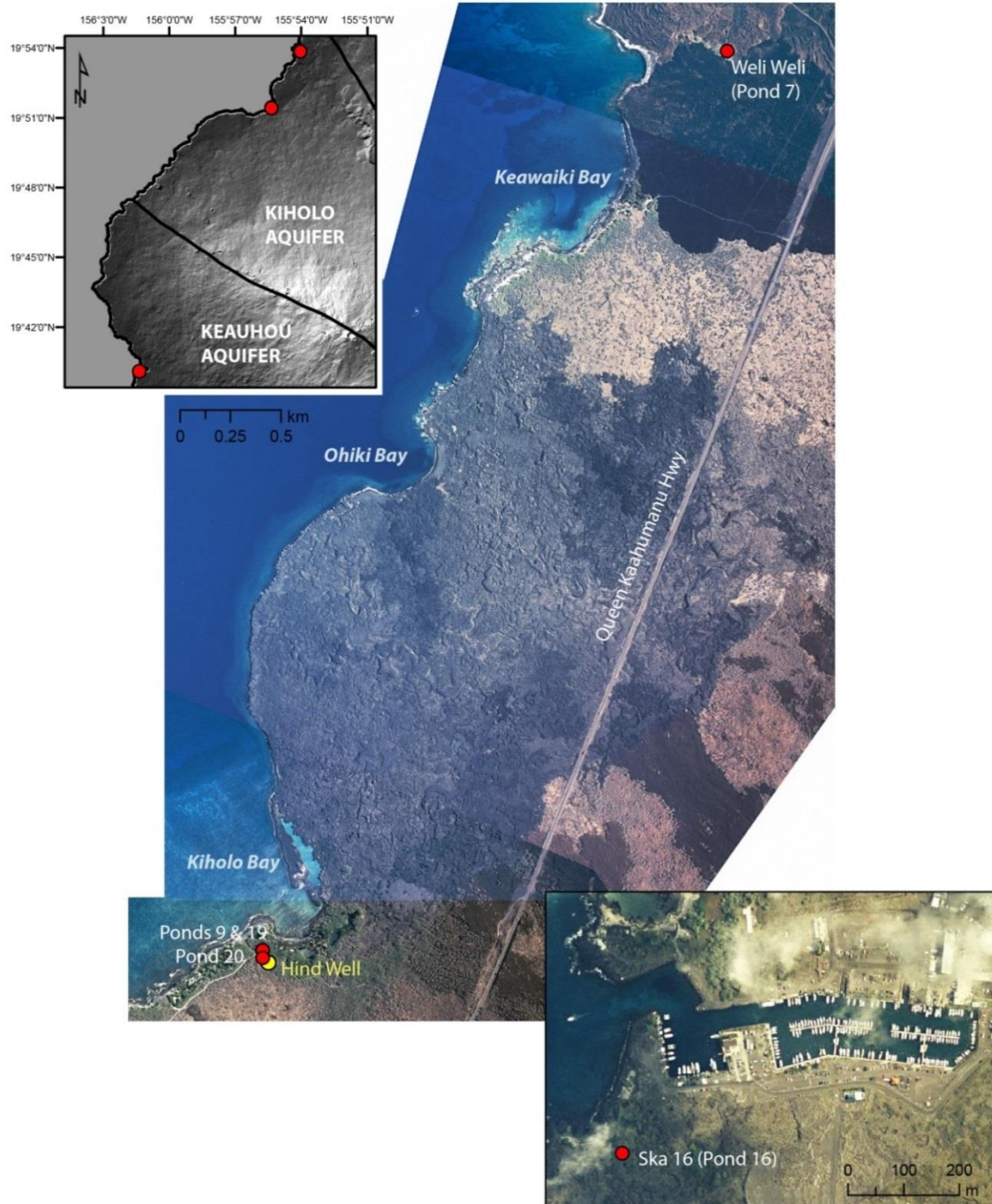


Figure 2.4 – The locations of anchialine ponds and the Hind well near Kīholo Bay, large map, and Honokōhau Harbor, lower right inset. (Aerial photo mosaics from the Pacific Disaster Center.)

Time Series Sampling for ^{222}Rn and Salinity

Time series measurements of ^{222}Rn were made continuously in 15-30 minute intervals, for 8-72 hours, on stationary platforms at three groundwater impacted locations at Kīholo Bay, at two locations in Honokōhau Harbor (Figure 2.1), and at five anchialine ponds (Figure 2.4) between June 2010 – May 2014. At the marine sites (Kīholo Bay and Honokōhau Harbor), time series were established on a 10-foot dinghy anchored near groundwater discharge outlets as indicated in Figure AI.1. At anchialine ponds, surface water was pumped into a RAD-Aqua system deployed on the land at the periphery of the water. Time series were equipped with one autonomous radon-in-air detector, measuring the surface water radon (~20 cm below the surface) and either, a multiparameter probe or a diver CTD deployed at ~20 cm below the water surface. A diver CTD was deployed on the sea/pond bottom to record changing water depth with tide. Surface water was pumped using a 12-volt bilge pump (Rule 360 Bilge Pump) that transported the water to an air-water exchanger, which was attached to the radon-in-air monitor (Figure AI.1). Radon data recorded for the first two cycles (30 min) was ignored to allow the Rad7 closed-loop system to reach equilibrium.

Calculation of SGD Fluxes from Radon Mass-Balance

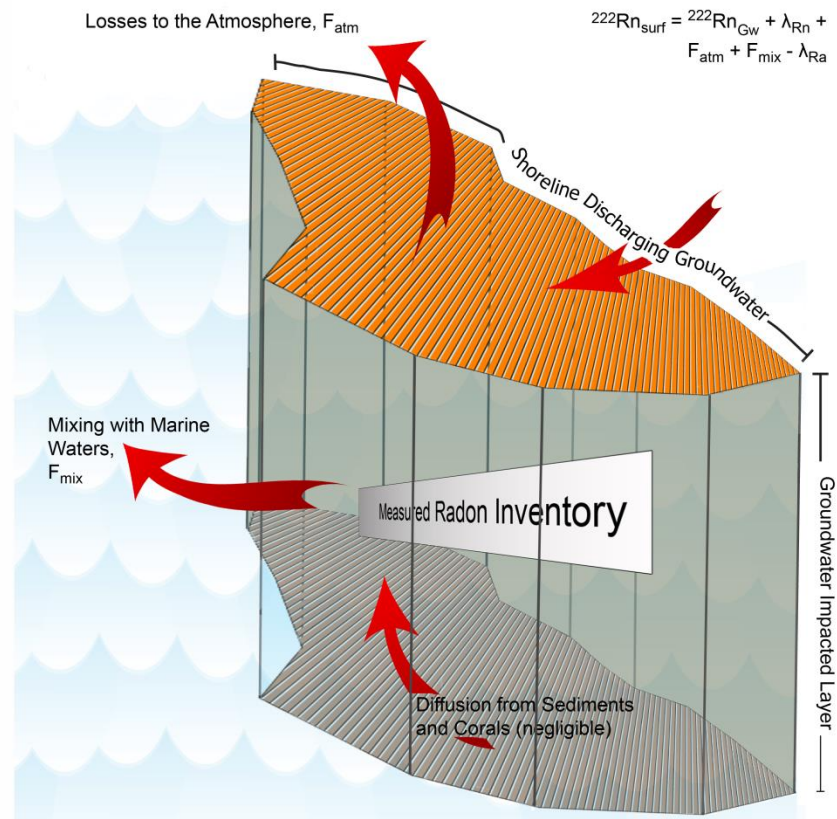
Groundwater discharge flux (Q_{SGD}) needed to support measured coastal activities of ^{222}Rn was calculated by a ^{222}Rn mass-balance of surface coastal waters based on Charette et al. (2008). Additions to the coastal inventories (Figure 2.5) are groundwater discharge, sediment diffusion (negligible), and radioactive decay of the parent (^{226}Ra $t_{1/2}=1,622$ y). Losses are radioactive decay of radon (^{222}Rn $t_{1/2} = 3.82$ d), mixing by tides (F_{mix}), and air-sea evasion of radon gas (F_{atm}). The advection rate (m/h) of total SGD is calculated from the radon mass-balance model as excess $^{222}\text{Rn}_{\text{surf}}$ unsupported by ^{226}Ra (dpm/m²/h) divided by the ^{222}Rn activity of groundwater (dpm/m³) (Charette et al., 2008). The proportion of fresh water and saline water within the total SGD relied on two endmember salinity balance equations, modified to eliminate residence time, from Street et al., 2008. These are described in further detail under “Saline Recirculation to the Nearshore Aquifer”.

Wind speed data, reported in 1 hour increments, was obtained from a nearby weather station (NOAA station WBAN ID#91197521510 located at Kona-Keahole International Airport, HI), located ~19.6 m from Kīholo Bay and 9.2 m from Honokōhau Harbor, and was used in

conjunction with salinity and temperature of the water to evaluate losses from the ^{222}Rn inventory due to radon gas evasion (Schubert et al., 2012). To correct for in situ ^{222}Rn produced through the decay of ^{226}Ra , we used a ^{226}Ra value of 80 dpm/m^3 measured in offshore ocean water near Hawai‘i by Street et al. (2008). ^{222}Rn inventories were normalized to changing tidal height based on the depth to the saltwater/freshwater transition zone measured by vertical water column profiling for salinity near each time series. Based on the vertical water profiles, full water column depth, as measured by diver CTD, was used at Kīholo Bay and a depth of no greater than $\sim 0.5 \text{ m}$ was used at Honokōhau Harbor. Average coastal piezometer and lowland groundwater well ^{222}Rn values were used as the terrestrial endmember radon concentrations of the discharging groundwater ($366,000 \text{ dpm/m}^3$ at Kīholo Bay and $675,000 \text{ dpm/m}^3$ at Honokōhau Harbor).

Dividing the corrected radon inventory by the radon measured in groundwater endmembers resulted in advection rates needed to maintain the measured inventory, in

Figure 2.5 – Radon box model (modified from Burnett and Dulaiova, 2003) showing radon inputs: SGD, ingrowth from dissolved ^{226}Ra , diffusion from corals and sediments, as well as radon losses: evasion of Rn gas to the atmosphere (F_{atm}), and mixing with the ocean (F_{mix}). The inventory of excess radon (total radon less in situ production via ^{226}Ra), is supported by these inputs and loss terms. Once we account for all these terms, we can assess the amount of ^{222}Rn contributed to the “box” ($^{222}\text{Rn}_{\text{surf}}$) by SGD (Q_{SGD}). Groundwater impacted layer depths vary by site.



submarine groundwater flux per area ($\text{m}^3/\text{m}^2/\text{d}$), at the time series location. In order to convert the advection rate to volumetric flux (m^3/d), the advection rate was multiplied by groundwater – impacted surface areas originating from the shoreline and extending out to sea. We determined this surface area based on excess radon activity (shown in the radon survey results described in 2.3.2) for coastline length and the seaward distance of the groundwater time series from the seepage face. Surface areas utilized to make these conversions are given in Figure 2.1. Thickness of the radon plume was based on the vertical salinity depth profiles, where all measurements up to a salinity of 34 were considered to be within waters affected by SGD. Table 2.1 gives all the measurements used to calculate the volumetric groundwater fluxes for each time-series.

Radon measurements from the June 2010 surveys at Kīholo Bay were converted into SGD fluxes based on equations from Dulaiova et al. (2010). Coastal ^{222}Rn inventories, corrected for all non-SGD sources, as in the time series, were multiplied by the volume of coastal groundwater boxes and then divided by the ^{222}Rn activity in groundwater endmembers adjusted for the residence time of groundwater in the coastal zone. In these calculations, flushing rates used for residence time of groundwater at Kīholo Bay were based on those calculated using radium ages by Street et al., 2008 (1.56 d off the Kona coast of Hawaii). The same terrestrial groundwater endmembers from the marine time-series calculations were used for the concentration of ^{222}Rn in groundwater for the surveys. SGD can also be expressed as discharge per meter of coastline ($\text{m}^3/\text{m}/\text{d}$), in which case the volume of the coastal box is divided by the coastline length. Because of the assumption that the radon enriched groundwater plume only extends to the survey path or time series location, our results are conservative and may under-represent SGD fluxes.

Radon Mass Balance of Time Series Measurements in Anchialine Ponds

Coastal ponds experience tidally induced groundwater pumping: at low tide the hydraulic gradient between the inland aquifer and the ocean is larger and groundwater flows to the ocean. At high tide the hydraulic gradient between the aquifer and the ocean decreases and groundwater flow slows or reverses. This process reflects on coastal ponds – they will experience groundwater discharge from the upstream side of the pond and recharge at the downstream side at low tide and then recharge to the upstream side of the pond and discharge at the downstream side at high tide.

For anchialine pond time series, groundwater discharge was calculated using the same mass balance approach as described in the marine time series. Groundwater endmember ^{222}Rn was based on measurements deployed near the coast that average 20,000 dpm/m³ for the Kiholo Bay ponds, well grab samples at Hualālai Four Seasons Resort that average 5,000 dpm/m³ for Weli Weli pond, and the West Hawaii Sanitary Landfill (WHSL) wells that average 67,000 dpm/m³ for the Ska16 pond. Since there was no rainfall during the monitoring of the anchialine ponds over one tidal cycle, groundwater discharge was the sole source of freshwater to the ponds. To determine pond dimensions for use in calculating the volumetric fluxes, diver CTDs were used to determine pond water depth, which was multiplied by the surface area (m²), as measured by manually mapping the pond with a GPS.

Anchialine pond mass balances also included recharge estimates, during which water from the pond enters the coastal aquifer, which laid the foundation for later assessments of saltwater recharge to the coastal aquifer during marine time series (Section 2.3.2). Recharge estimates are based on the slowing/reversal of groundwater discharge when the hydraulic gradient favors the landward propagation of ocean tides. The radon mass balance is modified to include recharge in the measured inventory ($R_{n_{\text{surf}}}$), and the SGD flux to the ocean (Q_{gwd}) consists of the original inputs and outputs of the radon time series: addition of radon by SGD or in this case groundwater seepage ($R_{n_{\text{gw}}}$), addition and loss by radioactive decay (ingrowth of radon from ^{226}Ra and loss of radon to ^{218}Po) ($R_{n_{\text{surf}}}\lambda_{\text{Rn}}$), as well as losses by atmospheric evasion (F_{atm}) and recharge back into the aquifer (Q_{gwr}) (Figure 2.6).

Fluxes calculated by this method include the groundwater discharge from the upstream aquifer, groundwater discharge from the coastal aquifer (ocean side of the pond), groundwater recharge to the upstream aquifer, and groundwater recharge to the coastal aquifer (ocean side of the pond) in m³/d. Summing each of these processes, as some may occur more frequently depending on the type of tide (i.e. diurnal v mixed), gives the volumes of water recharged and discharged for a full tidal cycle.

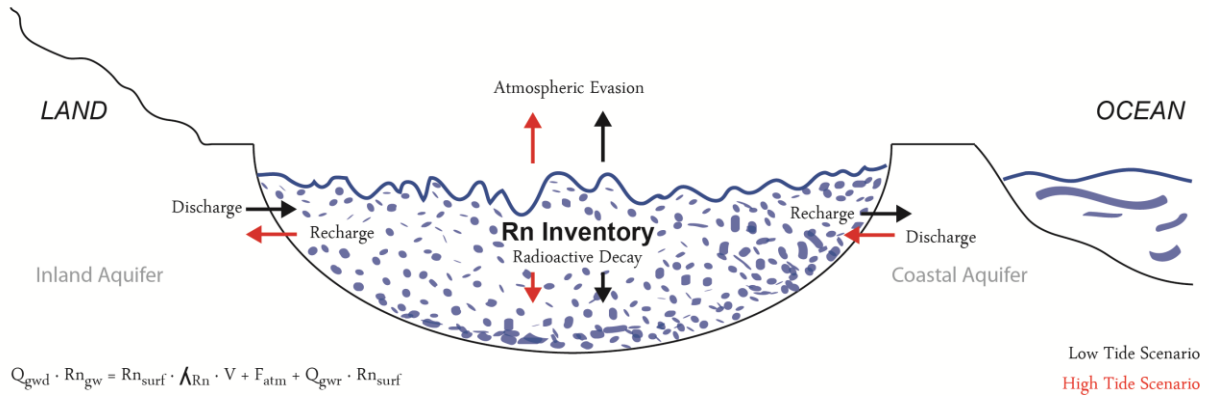


Figure 2.6 – Schematic diagram of radon pond model used to calculate groundwater discharge from the aquifer to the ocean and recharge from the ocean to the aquifer. Regulated by changing hydraulic gradient between the coastal aquifer and the ocean, the red arrows show direction of groundwater contribution that occurs during high tide. The black arrows show the direction of groundwater discharge during low tide. Total SGD is calculated using the radon box model for time series. Fresh (Q_{gwd}) and saline (Q_{gwr}) fractions of SGD are calculated from the total SGD derived from the time series.

Determination of Freshwater/Saline Components of Groundwater Fluxes

After a total SGD flux, $Q_{SGD_{tot}}$, was calculated, a salinity mass balance was constructed to quantify the fractions of fresh and saline water that make up the total flux of SGD as follows. The salinity of the sampled water, $[s]$, is:

$$[s] = f_o[o] + (1 - f_o)[gw] \quad (2.1)$$

where f_o is the fraction of SGD from the ocean, $[o]$ is the ocean salinity (35 PSU), and $[gw]$ is the salinity of the groundwater (used a salinity of 0.1, which is lower than the average salinity of groundwater wells and piezometers).

We solved for f_o :

$$[s] = f_o[o] + [gw] - f_o[gw] \quad (2.2)$$

$$[s] - [gw] = f_o([o] - [gw])$$

$$f_o = \frac{[s] - [gw]}{[o] - [gw]}$$

And if we refer to the fraction of the total SGD that is fresh as f_{gw} and since:

$$f_o + f_{gw} = SGD_{tot} \quad (2.3)$$

then, the fraction of the total SGD that is saline must be:

$$f_{gw} = SGD_{tot} - f_o \quad (2.4)$$

Saline Recirculation to the Nearshore Aquifer

After Total SGD was divided into its freshwater and recirculated seawater components, the rate and volumes of saltwater intrusion at each time-series can be calculated, assuming three things: 1) nothing, except recirculated seawater, is added to increase the salinity of groundwater from the land along its seaward path, 2) the salinity of the freshwater endmember (0.1) is the same as the salinity of the freshwater in the coastal aquifer, and 3) all of the saline component of SGD was recharged to the aquifer as recirculated seawater. Total SGD was divided into “discharge” and “recharge” based on tidal cycle lows and highs, respectively. Since the coastal hydraulic gradient decreases from low to high tide, the period from each low tide minimum to each high tide maximum was chosen as the recharge period for each time-series (Figure 2.7).

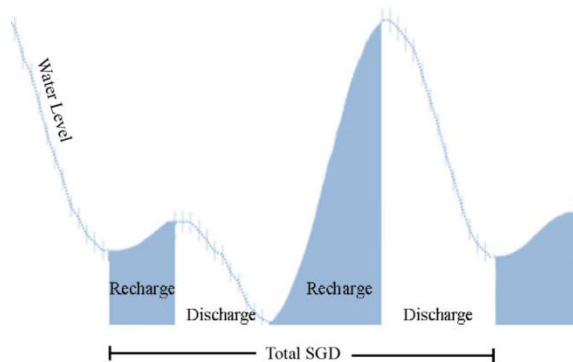


Figure 2.7 – Periods in the tidal cycle when the hydraulic gradient favors recharge into the coastal aquifer (shaded blue). The period from the low tide minimum to the high tide maximum in the tidal cycle was used to calculate recharge fluxes.

We assume that all saltwater that discharges with total SGD was originally flushed into the coastal aquifer. Therefore, the flux of recirculated seawater into the coastal aquifer, Q_r , is

calculated as the mean of all saltwater fluxes (Q_{SGDs}) on the rising limb of the measured saltwater discharge (Figure 2.8).

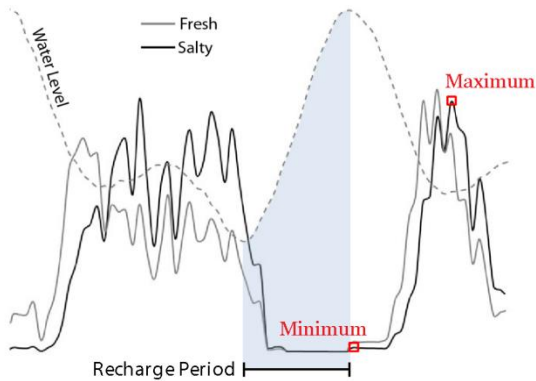


Figure 2.8 – Calculating the mean recharge flux. The fresh (grey) and saltwater (black) SGD fluxes are shown with the water level (hashed line). Recharge to the coastal aquifer occurs during flooding tide (shaded blue). During discharge, the mean of all fluxes from the minimum, non-zero saltwater flux, to the maximum saltwater flux gives the mean recharge flux, Q_r , of marine water into the coastal aquifer during the recharge time period.

After calculating the flux of recirculated seawater into the coastal aquifer, the volume of seawater (V_s , m^3) that was pumped into the coastal aquifer during the recharge period is given by:

$$V_s = \sum Q_{SGDs} \Delta T \quad (15)$$

where ΔT the change in time, and Q_{SGDs} are the fluxes of saltwater SGD.

2.3 Results

2.3.1 Vertical Profiles of the Water Column at Honokōhau Harbor and Kīholo Bay

In order to ascertain groundwater plume structure, surface and vertical water quality parameters were collected between the hours of 0500-1900 at Honokōhau Harbor and 0800-1800 at Kīholo Bay. Temperature and salinity vertical water column profiles were conducted for Honokōhau Harbor (n=3), Kīholo Bay (n=2) and Kīholo Bay lagoon (n=7). The profile cross-sections (Figure 2.9-Figure 2.12) are oriented as described in 2.2.1 and shown in the geographical inset. These are labeled by month and year with water temperature (left) and salinity (right), as measured by multiparameter probe and contoured using the freeware program, Ocean Data View (Schlitzer, 2015). The timings of the surveys (red lines), with respect to tidal stage, are shown in the tide charts located lower left. On the right, the calculated average total

SGD flux (m^3/d) for the respective time period is shown. (These SGD flux calculations are described in detail in 2.3.3.) The bars are colored according to the legend in the lower right, with wet season fluxes given in blues and dry season fluxes shown in oranges. The percent of the total SGD that each component (salty or fresh) represents is shown as light or dark. All profiles show the well-documented (Johnson et al., 2008; Street et al., 2008; Peterson et al., 2009; Dimova et al., 2011) buoyant, cold groundwater plumes floating on top of denser seawater. In all following text, data is presented as a range, with the mean presented in parentheses.

Temperature and salinity vertical depth profiles were constructed during June 23 and 25 (high and low tide) and September 27, 2010 (lower high tide); March 23 (flooding tide) and October 26, 2011 (high tide); and March 15 and May 19, 2014 (both, low tide), for the Kīholo Bay lagoon (Figure 2.9). Profiles of temperature and salinity show a cold, brackish groundwater plume that extends over the top 0.25 m during all seasons. Surface temperatures and salinity from lagoon head to mouth ranged from 22.2-27.5°C (23.9°C) and 8.1-29.2 (14.2). Plume temperature and salinity were coldest and freshest throughout the water column depths during the dry season months of March 2011 and 2012, possibly in response to post-tsunami wave turbulence in 2011, increased groundwater fluxes ($2,400 \text{ m}^3/\text{d}$, Results 2.3.2) in 2012, or a seasonal variation in ocean/wind current patterns. Temperature and salinity decreased from lagoon head to mouth for all vertical profile surveys excepting those conducted in March and May 2014, where the surface layers of the groundwater plume appear to expand by 0.3 m, near a secondary groundwater outlet at ~250 m from the lagoon head. Temperature from surface to lagoon bottom ranged from 22.2-30.4°C (25.8°C). Salinity ranged from 8.1-34.3 (24.7).

During the wet season month of June 2010, a vertical water depth profile was collected at high and low tides at the Kīholo Bay lagoon. Figure 2.10 illustrates where temperature and salinity differences occurred along the transect. During high tide, the groundwater plume (to salinity of 28) was reduced in thickness (~0.5 m deep), whereas at low tide, the groundwater plume (to salinity of 28) expanded to a depth of ~1.0 m. Temperature differed between the two surveys by $< 3^\circ\text{C}$, and salinity differed by < 1 . The second groundwater outlet is apparent in the salinity image at ~250 m from the lagoon head.

Kīholo Bay (proper) water column surveys were conducted on September 27, 2010 (wet season) and March 24, 2011 (dry season) during high tide (Figure 2.11). Within the bay, surface water temperatures ranged from 24.4-25.2°C (25.5°C) and salinity ranged from 24.4-26.7 (24.2).

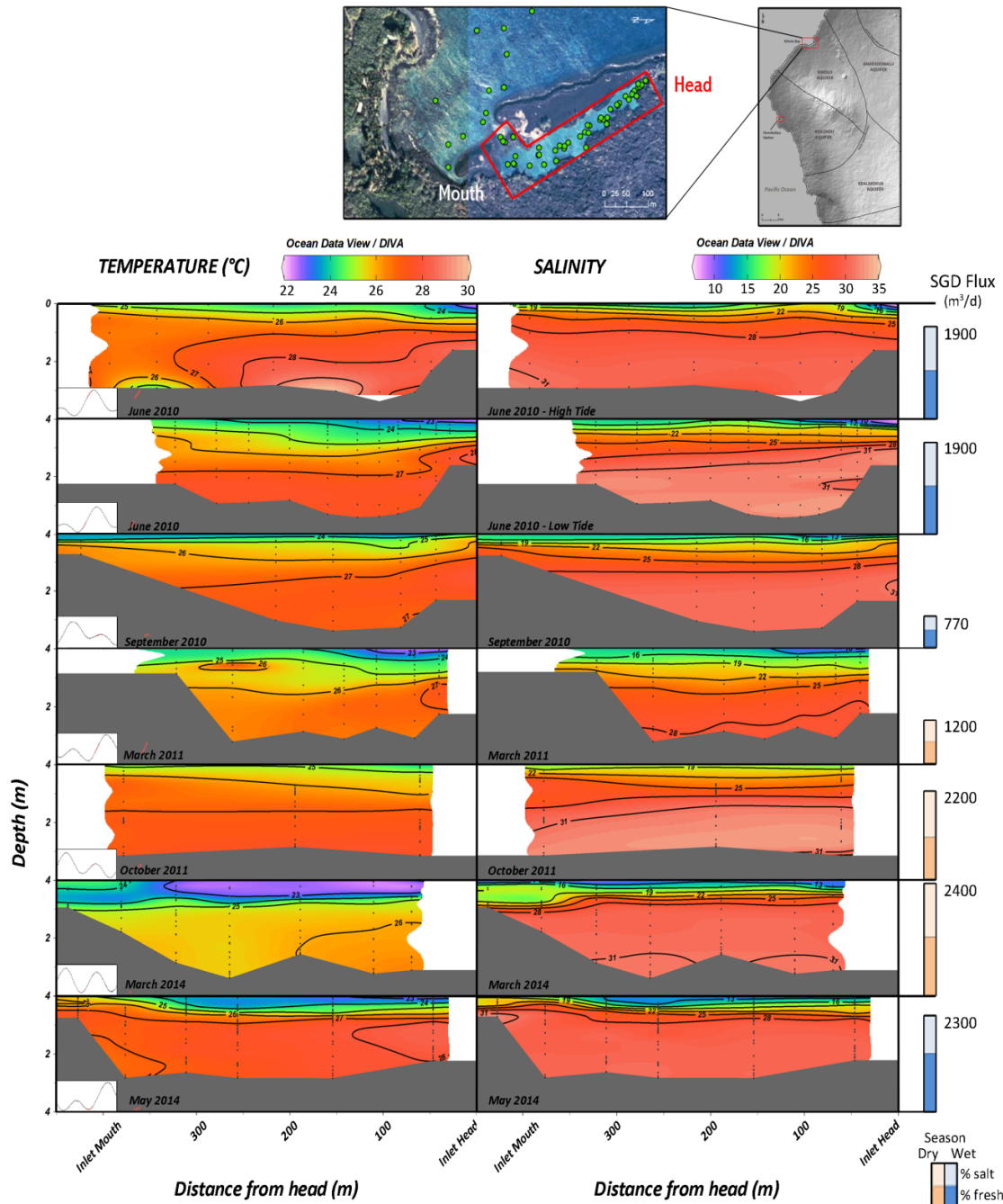


Figure 2.9 – Vertical water column temperature and salinity at Kīholo Bay lagoon. The lagoon profile is oriented as if looking at the lagoon from shore, with the mouth on the left and the lagoon head on the right. The bathymetry (grey) is the bottom depth measured during the survey. Temperature (left) and salinity (right) increase from purple to red. Month and year of the survey are labeled and a tide chart (lower left) shows where in the tidal stage (red) the survey was taken. Bar graphs on the right show the relative total SGD amounts, with the proportion of the total SGD that was fresh shaded darker than the proportion of the total SGD flux that was salty. Wet and dry season are indicated as blue and orange, respectively. (Aerial photomosaic and hillshade image of western Hawaii (inset) from the Pacific Data Center and Esri Honolulu and the Hawaii Statewide GIS Program.)

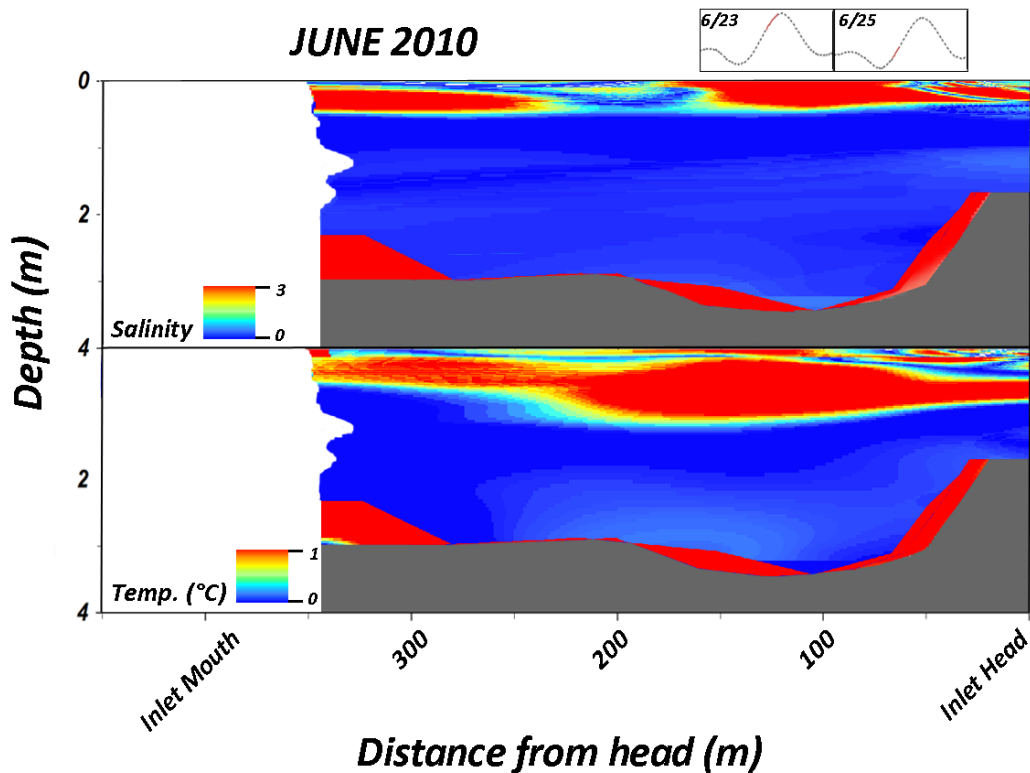


Figure 2.10– The contrast between high and low tide water temperature and salinity vertical profiles at Kīholo Bay lagoon taken two days apart. Areas in red show the most difference between low and high tide, whereas dark blue areas have no difference.

The groundwater plume extends approximately 350 m from the shoreline to the sea during both surveys. The water temperature and salinity ranged from 25.2-26.2°C (26.2°C) and 21.5-34.9 (29.9) from surface to bottom. The depth of the groundwater plume changed slightly from wet to dry season. Fresher, colder waters extended down to depths of ~1.5 m, 150 m from shore, during the wet season, whereas during the dry season, the thickness of the groundwater plume was restricted to just the top 1 m of the surface. During both seasons, the depth profiles show bottom waters never reach the marine ambient salinity of 34 near the KB1, KB2, or KB3 time series. Because water column salinity at all three Kīholo Bay time series never reached the ambient marine salinity, the entire water column depth was used in volumetric SGD flux calculations.

At Honokōhau Harbor, water column surveys were conducted on June 21 and September 24, 2010, and October 25, 2011, during high tide (Figure 2.12). Surface water temperature and salinity increased from the harbor head to the mouth from 20.5-25.5°C (23.2°C) and 20.8-32.7 (27.5). Water temperatures, with depth, ranged from 20.5-26.8°C (24.7°C) from water surface to

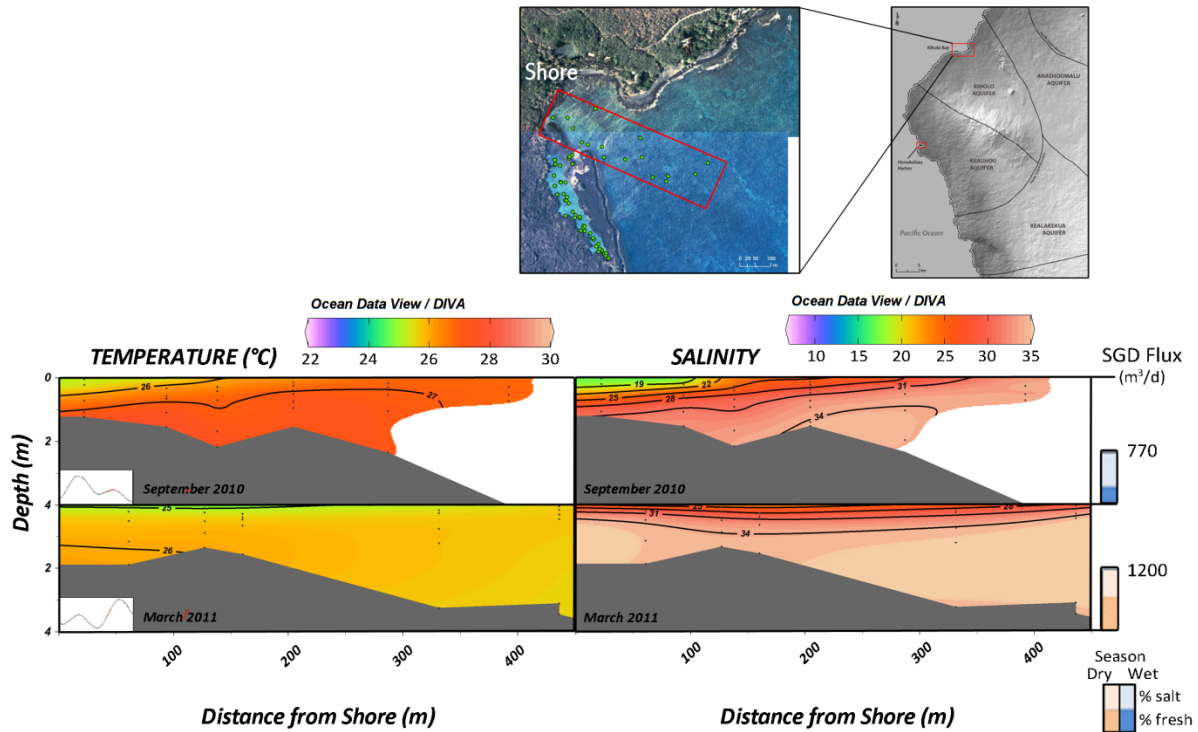


Figure 2.11 – Vertical water temperature and salinity profiles at Kīholo Bay in September 2010 and March 2011. The bay profile is oriented with the shore on the left and increases in distance from shore to the right. The bathymetry (grey) is the bottom depth measured during the survey. Temperature and salinity increase from purple to red. Month and year of the survey are labeled and a tide chart (lower left) shows where in the tidal stage (red) the survey was taken. Bar graphs on the right show the relative total SGD amounts, with the proportion of the total SGD that was fresh shaded darker than the proportion of the total SGD flux that was salty. Wet and dry season are indicated as blue and orange, respectively. (Aerial photomosaic and hillshade image of western Hawaii (inset) from the Pacific Data Center and Esri Honolulu and the Hawaii Statewide GIS Program.)

harbor bottom. Salinity of the water, with increasing depth, ranged from 20.8-34.9 (31.4). The groundwater plume, constrained by salinity < 34 and temperature < 25°C, was thickest (~3.5 m deep) during the wet season survey of June 2010. Dry season groundwater plume volume was similar in the months of September 2010 and October 2011, reaching depths of ~1.5 m. The distance the groundwater plume extended, from the harbor wall to the sea, was ~600 m, whether wet or dry season.

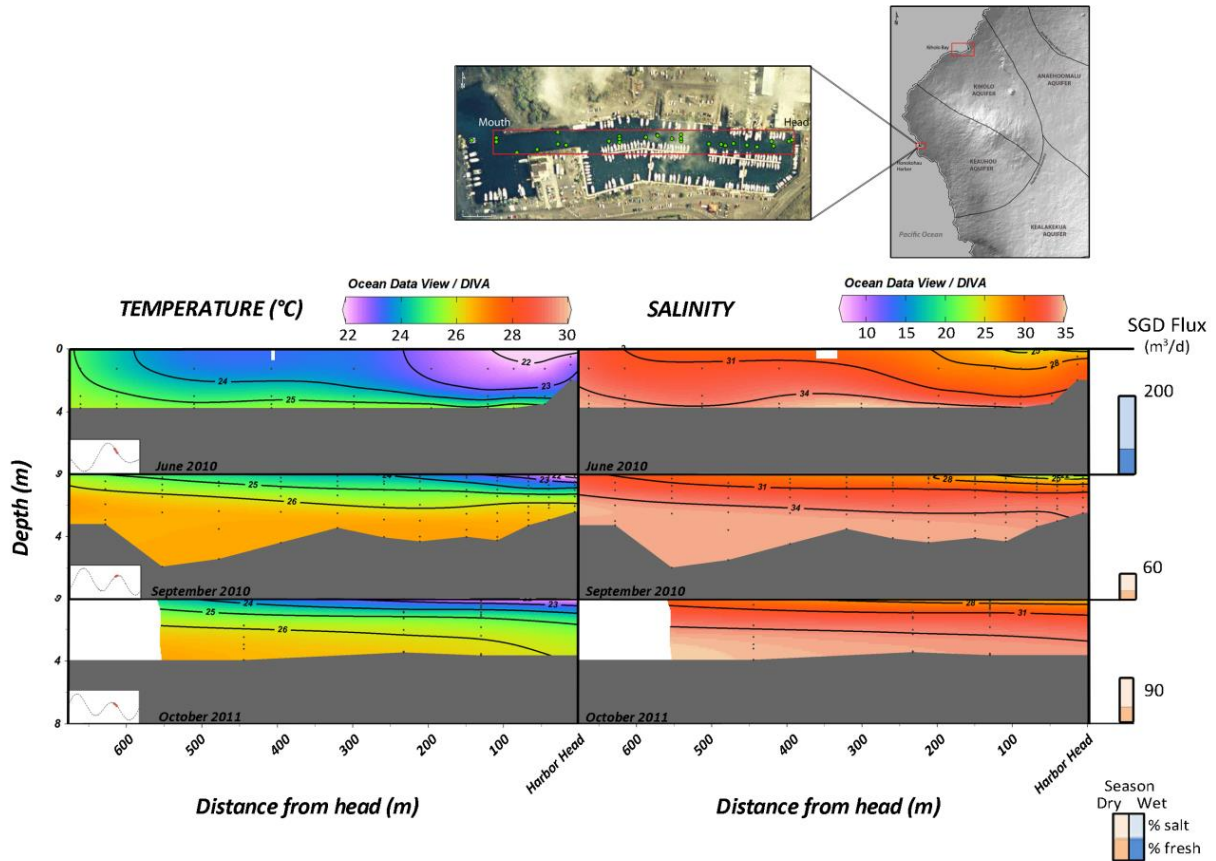


Figure 2.12 – Temperature and salinity vertical water column profiles of Honokōhau Harbor. The harbor profile is oriented with the harbor head on the right and increases in distance from shore to the left. The bathymetry (grey) is the bottom depth measured during the survey. Temperature (left) and salinity (right) increase from purple to red. Month and year of the survey are labeled and a tide chart (lower left) shows where in the tidal stage (red) the survey was taken. Bar graphs on the right show the relative total SGD amounts, with the proportion of the total SGD that was fresh shaded darker than the proportion of the total SGD flux that was salty. Wet and dry season are indicated as blue and orange, respectively. (Aerial photomosaic and hillshade image of western Hawaii (inset) from the Pacific Data Center and Esri Honolulu and the Hawaii Statewide GIS Program.)

2.3.2 Submarine Groundwater Fluxes

Marine Time Series Measurements

Table 2.1 shows the groundwater plume layer thicknesses (m) derived from the vertical water column profiles, surface areas (m²), shoreline seepage face lengths (m), mean windspeed (m/s) during monitoring intervals, and calculated radon losses by evasion and mixing (dpm/m²/hr)

for each radon measurement time-series deployment. A freshwater endmember with a salinity of 0.1 was used at both Kīholo Bay (KB) and Honokōhau Harbor (HH) to calculate the proportion of freshwater in total SGD flux (Eqn. 2.1). Table 2.2 gives model parameters that are specific to individual time series: calculated advection rates (cm/d), mean ^{222}Rn activity (dpm/L), the calculated mean excess ^{222}Rn activity (dpm/L), the mean surface water salinity, and the calculated mean total, fresh, and saline groundwater fluxes at the two Kona sites. To avoid biasing the results toward high or low tides, means give the average of all data collected over a single, 24.4 hour, tidal cycle unless specified in footnotes. Appendix AI.2 gives the environmental conditions during the radon measurement time series deployments. Appendix AI.3 contains illustrations for all individual time series related to ^{222}Rn activities, salinity, and the water thicknesses used.

Total and fresh groundwater discharge fluxes calculated from Kīholo Bay and Honokōhau Harbor time series are shown in Figure 2.13. For all of Kīholo Bay time series, excess ^{222}Rn activity ranged from 1,300-17,600 (11,200) dpm/m³. Total groundwater flux ranged from 240-5,800 m³/d and averaged 2,300 m³/d (or 8 m³/d per meter of shoreline). During June 2010, SGD flux was captured at all three groundwater plumes (KB1, KB2, and KB3) and the cumulative range in SGD flux of these was 250-5,420 (2,460) m³/d. SGD fluxes for all of Kīholo Bay were ~60% salty (resulting in mean surface water salinity of 20.3, and increasing in marine surface water salinity from KB1 to KB3 locations) and were greatest during lower low tide, decreasing in volume at high tide. Freshwater fluxes ranged from 0-1,600 m³/d (1,400 m³/d or 8 m³/d per meter of shoreline). At KB1, total SGD flux ranged from 60-1,100 m³/d (mean 280 m³/d). Sixty-one percent of the total groundwater discharge at the head was fresh. At KB2, total SGD flux ranged from 140-4,000 m³/d (1,800 m³/d). Fifty-nine percent of the total SGD flux was fresh. And at KB3, total SGD flux ranged from 50-780 m³/d (mean 290 m³/d), of which 25% was freshwater. The minimum total SGD flux decreased from 150 m³/d to 60 m³/d during the wet season. The maximum total SGD flux increased from 690 m³/d to 1,700 m³/d for all of Kīholo Bay during the dry season. Ranges in total SGD, freshwater SGD, and saline SGD are given for all time series in Appendix AI.4. Of the two components of SGD, fresh and salty waters, freshwater discharge dominates the total SGD flux at all Kīholo Bay sites during low tide.

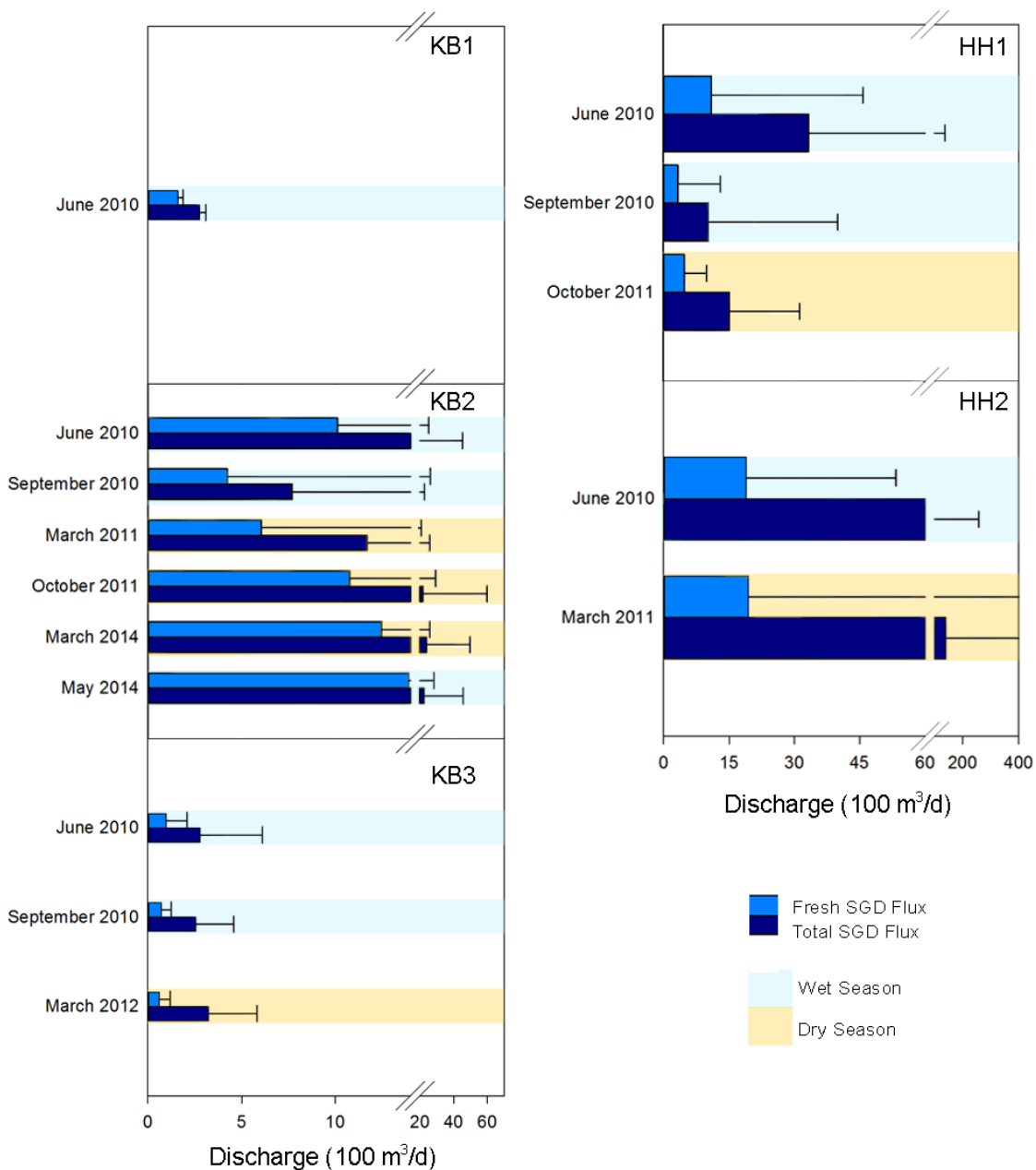


Figure 2.13 – Total (dark blue) and fresh (light blue) SGD fluxes ($100 \text{ m}^3/\text{d}$) derived by time series ^{222}Rn and salinity data at KB1, KB2, KB3, HH1 and HH2. For comparison, fluxes at HH1 have been extended to the same surface area as the HH2 site, although the time series covers only 0.006% of the harbor surface area (Figure 2.1). The seasons that each time series took place are shown as either blue, wet season, or orange, dry season. Error bars show the standard deviation and represent a range of SGD and not measurement uncertainties during each time period. At HH2 (error bars extending beyond the range of data),

Table 2.1– Radon box model data for all time-series measurements. Wind speed, evasion, and mixing losses per hour were calculated over a single, 24.4 hour, tidal cycle. Numbered subscripts designate time series that were shorter than 24.4 hours and are biased toward high/low tide. A freshwater endmember with salinity of 0.1 was used at both Kīholo Bay (KB) and Honokōhau Harbor (HH) to calculate proportion freshwater in total flux. Under layer thickness, the depth of the groundwater plume used in volumetric calculations is given. “Total” means the entire water column depth was used. All measurements of latitude and longitude use the WGS84 geodetic datum and are given in decimal degrees.

Site	Lat. (dd)	Long. (dd)	Monitor Dates	Layer Thickness			Losses (dpm/m ² /hr)		
				(m)	SA (m ²)	Length (m)	Wind (m/s)	Evasion	Mixing
KB1 <i>Inlet Head</i>	19.86013	-155.92212	Jun 22-24, 2010	Total	1240	100	3.0	250	1800
KB2 <i>Inlet Mouth</i>	19.85773	-155.92072	Jun 24-26, 2010	Total	4800	180	2.8	360	4900
			Sept 25-27, 2010	Total	4800	180	3.7	410	1500
			Mar 23-25, 2011	Total	4800	180	3.1	420	2500
			Oct 26-27, 2011 ⁵	Total	4800	180	5.8	420	4800
			Mar 14-16, 2014	Total	4800	180	2.8	74	6900
			May 19-20, 2014 ⁴	Total	4800	180	4.1	510	4600
KB3 <i>Southwest Coast</i>	19.85575	-155.92252	Jun 26-27, 2010 ⁶	Total	2560	100	3.3	200	990
			Sept 27-28, 2010	Total	2560	100	2.8	100	850
			Mar 30-31, 2012 ⁶	Total	2560	100	4.1	60	870
HH1 <i>Harbor Head</i>	19.66927	-156.02105	Jun 19-22, 2010	1.50	320	70	3.2	460	1400
			Sept 23-25, 2010 ³	0.50	320	70	2.9	310	250
			Oct 23-26, 2011	0.50	320	70	2.9	300	750
HH2 <i>Harbor Mouth</i>	19.66925	-156.02673	Jun 19-21, 2010 ¹	0.25	54300	640	3.2	210	270
			Mar 21-23, 2011 ³	0.50	54300	640	3.6	400	730

^aMeasurements were averaged over 150 minutes to smooth the results and are reported as the mean of all averages; ¹high tide bias (17 h); ²no bias (15 h); ³low tide bias (20 h); ⁴no bias (21 h); ⁵no bias (22 h); ⁶high tide bias (23 h)

Table 2.2– Average SGD fluxes measured at the Kona study sites in Hawai‘i. Averages for all data presented in this table were calculated over a single, 24.4 hour, tidal cycle. Numbered subscripts designate time series that were shorter than 24.4 hours and are biased toward high/low tide. Total SGD fluxes (m^3/d) were calculated, using Equations 1-14, and the surface areas noted in Table 1 and per meter ($\text{m}^3/\text{m}/\text{d}$) using the shoreline lengths (Table 1). Also shown is the standard deviation, representing variance between low and high tide quantities. Dry season months are highlighted in orange, whereas wet season months are highlighted in blue. ‘S’ and ‘N’ subscripts denote spring or neap tides.

Site	Period	Rn Activity (dpm/L)	Excess Rn, I (dpm/ m^3)	Adv. Rt ^a (cm/d)	SGD _{total} ($\text{m}^3/\text{m}/\text{d}$)	-----SGD (m^3/d) -----			Surface Salinity
						Total	Freshwater	Saltwater	
KB1	Jun 10 ^S	10 ± 0.6	9800	17 ± 21	2.7	280 ± 30	160 ± 30	120 ± 40	15
KB2	Jun 10 ^S	17 ± 0.8	16600	39 ± 55	11	1900 ± 2600	1000 ± 1500	870 ± 3100	19
	Sept 10	9.0 ± 0.6	8900	16 ± 31	4.3	770 ± 1500	420 ± 2200	350 ± 2700	18
	Mar 11	18 ± 0.8	17600	25 ± 29	6.5	1200 ± 1400	600 ± 880	560 ± 1700	18
	Oct 11 ^S	14.3 ± 0.8	14400	46 ± 79	12	2200 ± 3800	1100 ± 1900	1100 ± 4300	20
	Mar 14	15.8 ± 0.7	15700	50 ± 54	13	2400 ± 2600	1200 ± 1300	1100 ± 2900	18
	May 14 ⁴	12.6 ± 0.7	12700	46 ± 47	13	2300 ± 2300	1400 ± 1400	860 ± 2700	14
KB3	Jun 10 ⁶	6.7 ± 0.5	10700	11 ± 13	2.8	280 ± 330	96 ± 110	180 ± 350	25
	Sept 10	4.3 ± 0.4	4200	8.2 ± 3.4	2.1	210 ± 200	60 ± 49	150 ± 200	27
	Mar 12 ^{6,N}	1.4 ± 0.3	1300	15 ± 10	3.2	320 ± 260	59 ± 59	260 ± 270	29
HH1	Jun 10	17 ± 0.9	16800	65 ± 200	2.9	200 ± 630	66 ± 210	130 ± 660	24
	Sept 10 ²	15 ± 0.8	15500	19 ± 56	0.9	62 ± 180	20 ± 59	42 ± 190	23
	Oct 11	14 ± 0.8	14000	28 ± 29	1.3	91 ± 96	29 ± 31	62 ± 100	24
HH2	Jun 10 ¹	7.7 ± 0.5	7600	17 ± 31	14	9000 ± 17000	1900 ± 3400	7100 ± 17000	28
	Mar 11 ³	13 ± 0.6	12500	24 ± 200	22	14100 ± 240000	1900 ± 280000	12200 ± 2910000	30

¹high tide bias (17 h); ²no bias (15 h); ³low tide bias (20 h); ⁴no bias (21 h); ⁵no bias (22 h); ⁶high tide bias (23 h); ^Sspring tide, ^Nneap tide

At Honokōhau Harbor, a variable groundwater plume thickness, from 0.3-1.5 m based on vertical profiles of the harbor (Figure 2.12), was used in conjunction with tidal changes for volumetric calculations of total SGD (Figure 2.13). Excess ^{222}Rn measured in the surface waters for each time series ranged from 7,600-16,800 (13,300) dpm/m³ with a mean salinity of 25.8. Groundwater fluxes were predominantly salty (mean 67% at HH1 and 84% at HH2) and ranged from 13-48,000 m³/d or 0-76 m³/m/d (6,700 m³/d or 12 m³/m/d). Total SGD fluxes at HH1 ranged from 42-420 m³/d (120 m³/d). Total SGD fluxes at HH1 contained a higher proportion of fresh water than those at HH2 (33% vs 16%). At HH2, total SGD fluxes, that also include the fluxes that pass through the HH1 time series, were 1,800-36,000 m³/d (12,000 m³/d). SGD fluxes at both time series were greatest during low tide and decreased at high tide.

Coastal Radon Surveys of Surface Waters

Coastal surveys for ^{222}Rn in the surface waters of Kīholo Bay and Honokōhau Harbor were collected during the days and times shown in Table AI.1. Point sources of groundwater discharge to the coast were easily identified using excess ^{222}Rn as an indicator at both sites (Figures 2.14-2.16). The colored dots, ordered by concentration from lowest (blue) to highest (red) in all survey images indicate the ^{222}Rn activity (dpm/L) and the survey path that was taken while traveling. ^{222}Rn activities are shown on a non-linear scale to better differentiate data. In A-D of Figure 2.14 and A-C of Figure 2.15, the survey path is superimposed on a blue gradient created from kriging interpolation of salinity data collected contemporaneously with ^{222}Rn data by multiparameter probe, where lighter shades indicate fresher waters.

At Kīholo Bay, six coastal surface water surveys (n=1,269) occurred during high (2 surveys, n=133) or low tide (4 surveys, n=1,136). Though attempts were made to collect data throughout the entire Kīholo Bay site during each survey, only three coastal surface water surveys included the lagoon, while four surveys included the bay. ^{222}Rn activities ranged from 0.2-32.7 (8.7) dpm/L. ^{222}Rn was highest (> 6.6 dpm/L for all surveys) within 70 m of the lagoon head and at a secondary outlet on the lagoon's east side, 130 m from the lagoon head (Figure 2.14). Salinity at Kīholo Bay (all) ranged from 10.4-34.9 (22.6). The range of salinities in the lagoon region was lower, 10.4-28.4, than the bay, 14.1-34.9. Higher temperatures were correlated with greater salinities, 22.8-26.6°C in the lagoon and 24.0-26.9°C in the bay. Survey data also shows that the surface groundwater plume, characterized by its lower salinity and lower temperatures in the bay, extends beyond the coral reef.

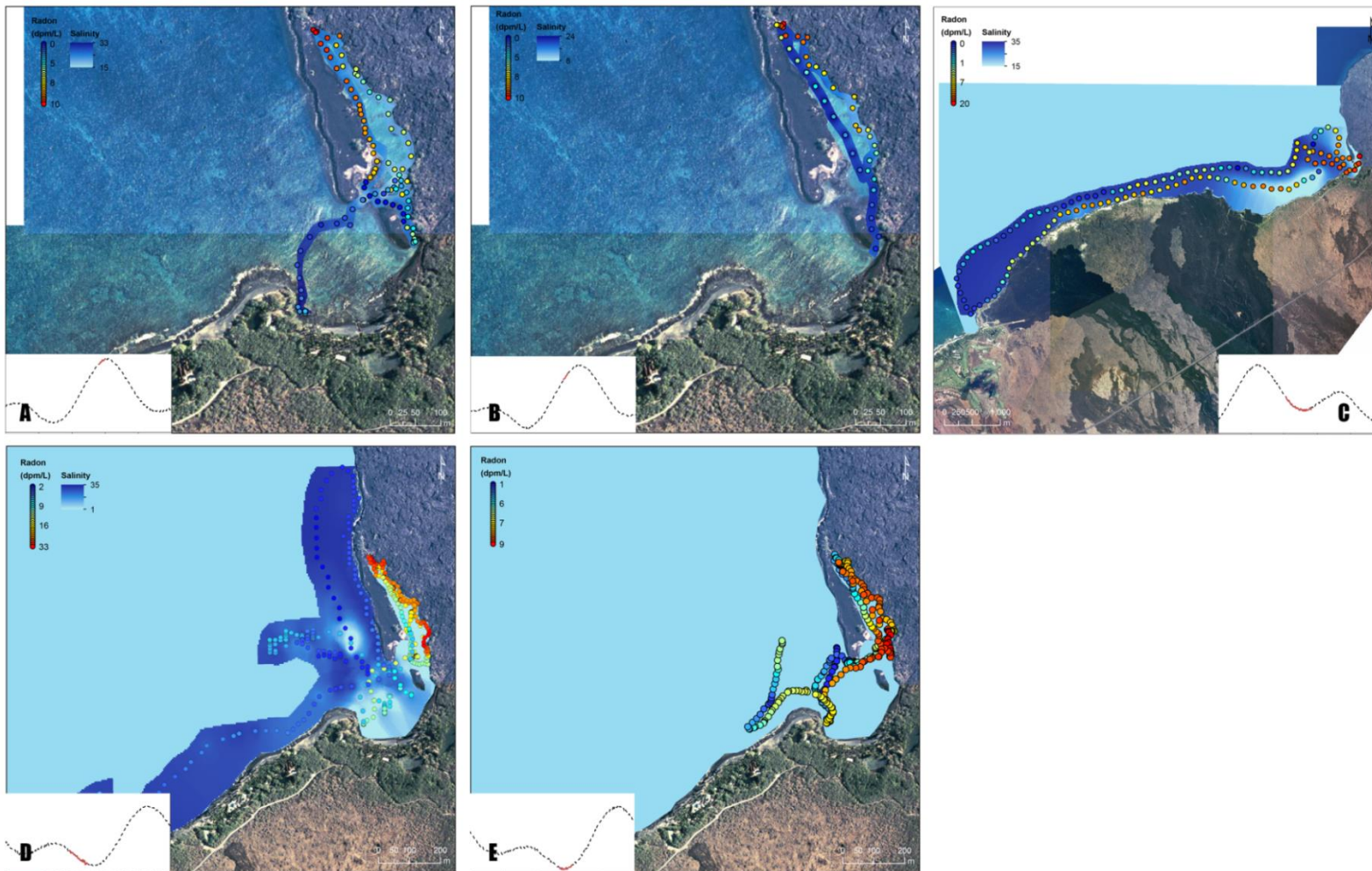


Figure 2.14 – Survey of surface waters for ^{222}Rn activity (dpm/L) at Kīholo Bay: A) June 23, 2010, B) June 25, 2010, C) September 25, 2010, D) March 24, 2011, and E) March 29, 2012. The tide chart in the lower corner of each image shows the timing of the survey (red). ^{222}Rn activity (dpm/L) and the survey path are delineated by the dots, increasing non-linearly from blue to red. In A-D, ^{222}Rn activities are superimposed on sea-surface salinity maps that were made using a kriging interpolation of salinity data collected contemporaneously. Salinity increases from light to dark blue. All measurements of latitude and longitude use the WGS84 geodetic datum and are given in decimal degrees. (Aerial photomosaics from the Pacific Data Center).

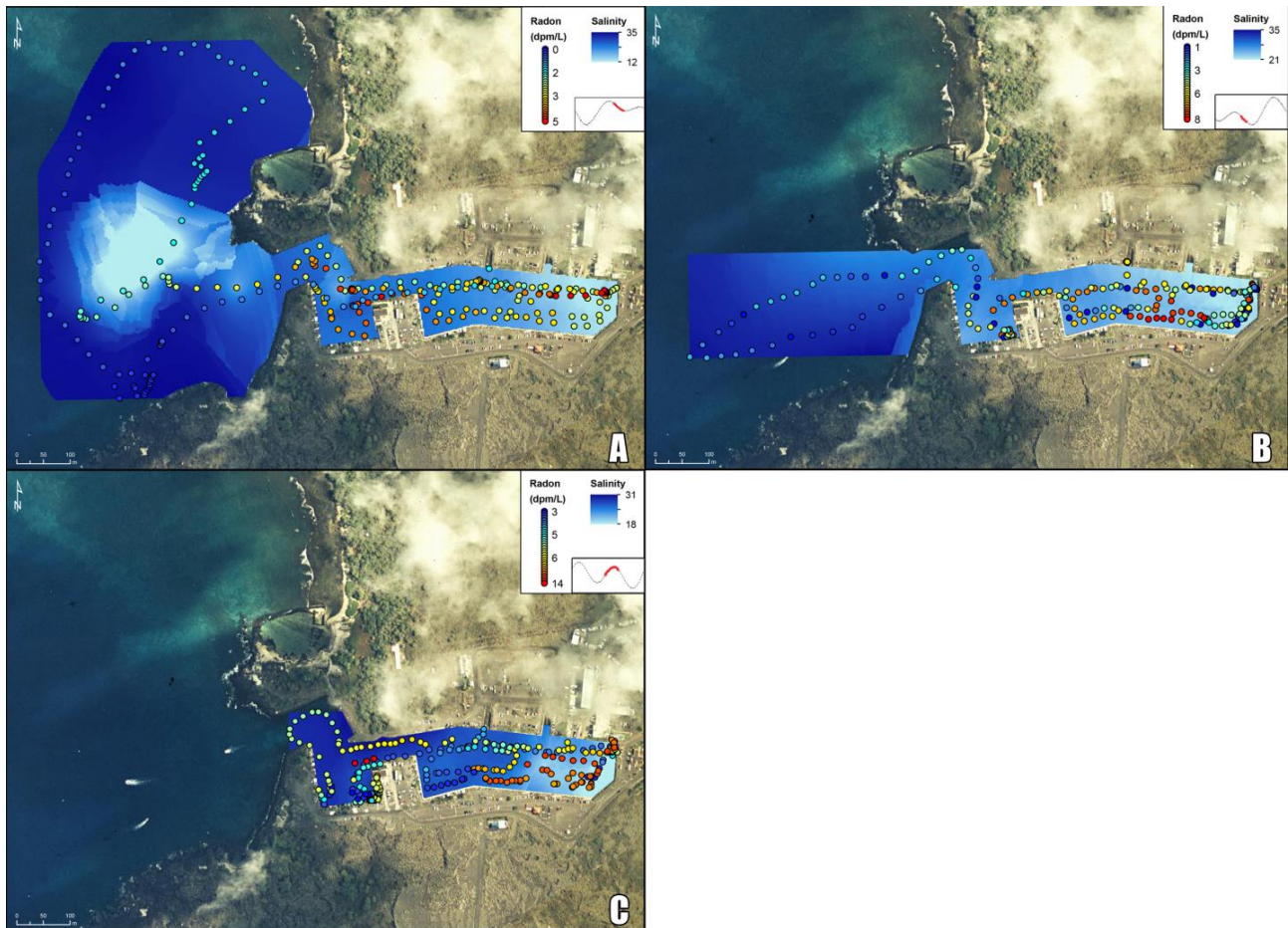


Figure 2.15 - Survey of surface waters for ^{222}Rn activity (dpm/L) at Honokōhau Harbor: A) June 19, 2010, B) March 23, 2011, and C) October 24, 2011. ^{222}Rn activities (colored dots) are superimposed on sea-surface salinity maps that were made using kriging interpolation of salinity data collected contemporaneously. The tide chart in the lower corner of the legend shows the timing of each survey (red) during high tide. (Aerial photomosaics from the Pacific Data Center.)

All coastal surface water surveys ($n=3$) at Honokōhau Harbor occurred during high or ebbing tides. ^{222}Rn activities ranged from 0.4-13.6 (4.6) dpm/L. ^{222}Rn activities were highest (> 5 dpm/L) within 200 m of the harbor head, along the southeastern wall of the harbor, and on the northwestern end of the square peninsula that contains the harbor fuel dock (Figure 2.15). Salinity ranged from 12.4-35.0 (27.3) and temperature ranged from 19.0-27.1°C (23.5°C).

To assess seasonal variation in the distribution and coastal mixing of groundwater at Kīholo Bay and Honokōhau Harbor, coastal surface water data (^{222}Rn , salinity, and temperature) for inshore samples (excludes samples taken outside the mouth of the lagoon at Kīholo Bay and outside the mouth of the harbor at Honokōhau Harbor) were divided into wet (May-September) and dry (October-April) seasons (Figure 2.16).

Two of the three coastal surveys at Kīholo Bay were conducted during the dry season and one was conducted during the wet season. Salinity data was not collected at Kīholo Bay during the dry season surveys. During the wet season (n=402), ^{222}Rn activity ranged from 6.5-32.7 (16.7) dpm/L. Salinity and temperature were 10.4-21.8 (14.5) and 22.8-25.8°C (24.1°C), respectively. During the dry season (n=235), ^{222}Rn activity ranged from 2.6-7.9 (6.0) dpm/L. Temperature ranged from 23.8-24.0°C (23.8°C). Because the tidal stage in which the surface water survey was conducted accounts for a large amount of difference in temperature and salinity, the seasonal data for Kīholo Bay was also divided by low/high tide. Results for these divisions (and those at Honokōhau Harbor) are shown in Appendix I in Table AI.18.

At Honokōhau Harbor, one of the surveys was conducted in the wet season (June 2010), and the other two surveys were conducted during the dry season (March and October 2011). ^{222}Rn activity was higher during the dry season than the wet season and ranged from 1.1-13.6 (5.6) dpm/L. Salinity and temperature were lower during the dry season surveys, as well, ranging from salinity of 12.4-32.4 (26.1) and 19.0-25.5°C (23.0°C).

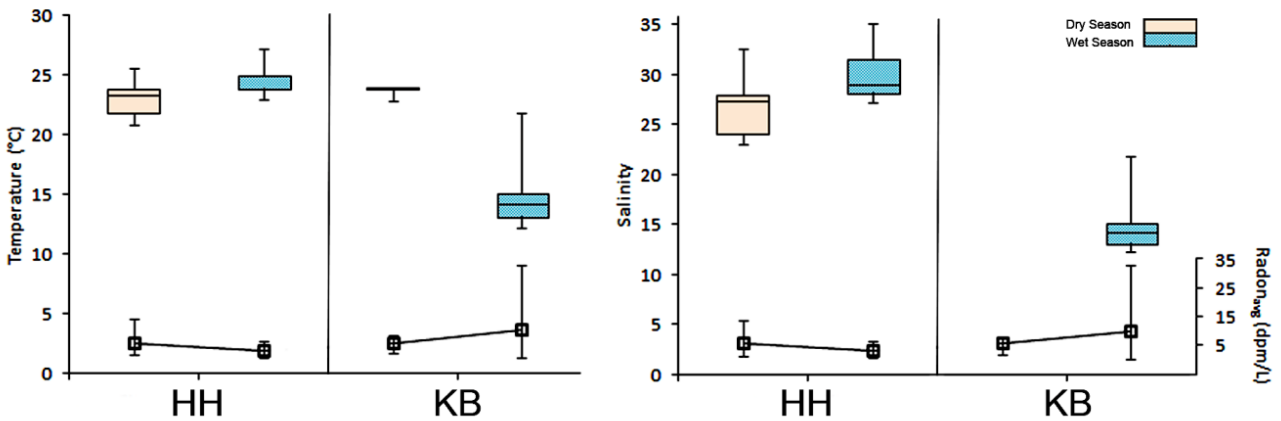


Figure 2.16 – Temperature (left) and salinity (right) ranges and mean ^{222}Rn activity (unfilled squares) during the wet and dry season coastal surveys of surface waters at Kīholo Bay (wet n=4, dry n=2) and Honokōhau Harbor (wet n=1, dry n=2) from 2010-2012. Data was reduced to inshore locations, within the lagoon for KB and from head to mouth at HH, to eliminate sampling bias from surveys that included more offshore data than others. Error bars designate the minimum and maximum values recorded during each season. Salinity was not collected during the dry season surveys of KB.

Total SGD flux was calculated for June 2010 lagoon surveys. Figure 2.17 shows total SGD flux from the coastline (colored lines) for Kīholo Bay lagoon on June 23 and 25, 2010. These fluxes were derived from ^{222}Rn activities using the salinity and radon mass balances as described in 2.2.2. On June 23, 2010, total SGD fluxes ranged from 0-1,200 m^3/d or 0-10 $\text{m}^3/\text{m}^2/\text{d}$ (mean of 1 $\text{m}^3/\text{m}^2/\text{d}$) in Kīholo Bay lagoon. Total SGD fluxes on June 25, 2010, were less than those of the 23rd, with a range of 0-600 m^3/d or 0-2 $\text{m}^3/\text{m}^2/\text{d}$ (mean of 0.4 $\text{m}^3/\text{m}^2/\text{d}$). These were both high tide, wet season survey periods.

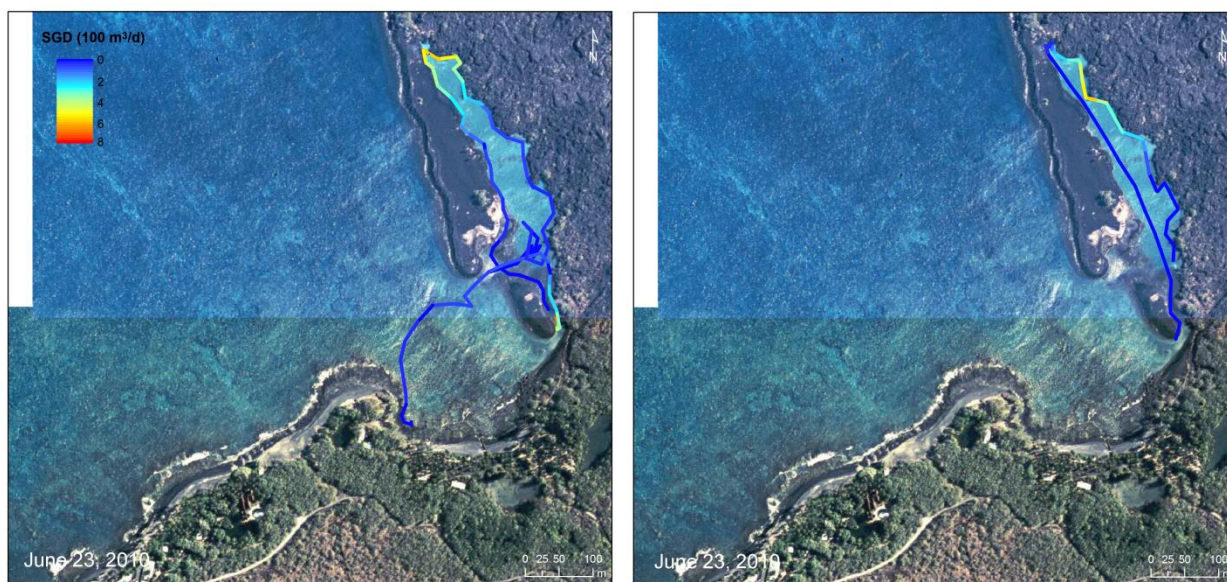


Figure 2.17 – Total SGD fluxes from the June 23 and 25, 2010, surveys of surface waters at Kīholo Bay lagoon. The colored lines indicate the flux of SGD ($100 \text{ m}^3/\text{d}$) from the coastline, as well as the survey path taken. SGD flux is indicated on the same linear scale in both images. (Aerial photomosaics from the Pacific Data Center.)

Submarine groundwater fluxes measured in Anchialine Ponds

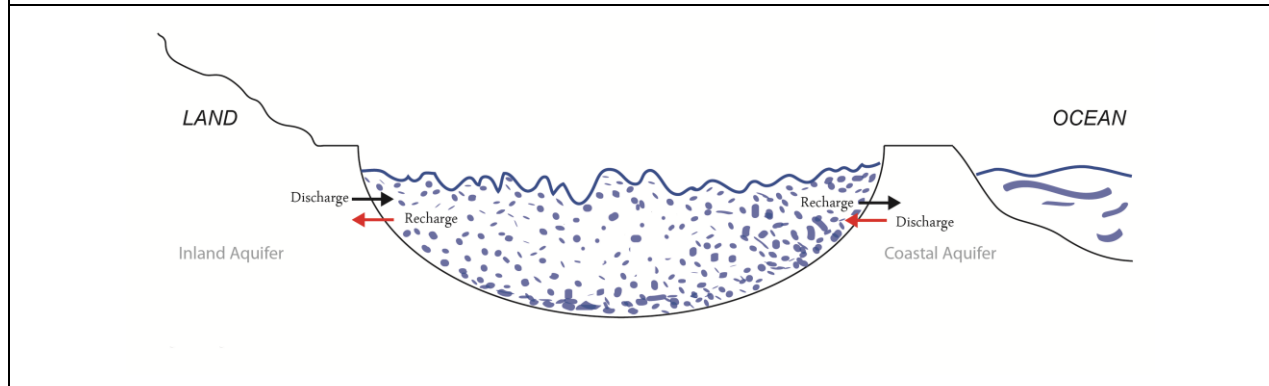
Time series for ^{222}Rn , temperature, and salinity were established at anchialine Ponds 7 (near Keawaiki Bay, north of Kīholo Bay), 9, 19, and 20 (near Kīholo Bay), and 16 (near Honokōhau Harbor) in October 2012. Pond 7, locally known as “Weli Weli,” was measured on October 31 – November 1. ^{222}Rn activity ranged from 1.0-5.8 (3.4) dpm/L. Temperature ranged from 22.2-22.8°C (22.5°C). Salinity was a constant 1.3 ± 0.1 . At Pond 9, measured on October 30-31, ^{222}Rn activity ranged from 0.1-5.0 (2.4) dpm/L. Temperature ranged from 21.6-21.8°C (21.7°C). Salinity held constant at 2.1. Pond 16, locally known as “Ska16,” was measured on

November 1, and is the shortest time series (4 hours long). Because the time series does not cover a full 24.4 hour tidal cycle and captures only the rising limb of a tide, discharge from the inland aquifer and recharge to the coastal aquifer were missed. ^{222}Rn activity ranged from 14.6-66.2 (49.3) dpm/L. Temperature ranged from 12.3-23.4°C (21.8°C), and salinity ranged from 15.3-25.7 (22.4). At Pond 19, ^{222}Rn ranged from 0-16.1 (9.2) dpm/L. Temperature ranged from 21.0-25.9°C (21.9°C). Salinity ranged from 0-2.1 (1.6). Pond 19 dried completely for four hours during the time series. Lastly, at Pond 20, ^{222}Rn activities ranged from 2.1-18.5 (14.1) dpm/L. Temperature and salinity were both constant, $21.5 \pm 0.1^\circ\text{C}$ and 2.0 ± 0.1 , respectively. Discharges/recharges to/from the Inland/Coastal aquifers calculated from ^{222}Rn model are shown in Table 2.3.

Combining measurement results at the four ponds that were deployed for a complete tidal cycle: In one tidal cycle, groundwater discharge volumes to the inland aquifer were 17.4 m^3 . Whereas discharges to the coastal aquifer were 14.5 m^3 . Recharge to the inland aquifer was 9.5 m^3 and to the coastal aquifer was 19.8 m^3 . This means that much larger volumes of water

Table 2.3 – Anchialine pond measurement results. Pond identification, measured mean ^{222}Rn activity and surface water salinity, and calculated discharge fluxes to the inland and coastal aquifers, and recharges to the inland and coastal aquifers are shown.

Pond	Rn Activity (dpm/L)	-----Discharge (m^3/d) -----		-----Recharge (m^3/d) -----		Surface Salinity
		Inland Aquifer	Coastal Aquifer	Inland Aquifer	Coastal Aquifer	
7	3.4	7.4	6.4	3.9	9.4	1.3
9	2.4	3.2	1.3	0.8	3.6	2.1
16	49.3		200	240		22.6
19	9.2	1.5	1.8	0.9	2.1	1.6
20	14.1	5.3	5.0	3.9	4.7	2.0



are being exchanged on the coastal aquifer side of anchialine ponds than are exchanged the inland aquifer side. Dividing the measured volumes, during each time series segment of 15 minutes, by the sum of all fluxes gives the time the water spent in the pond (or the residence time of the water in the anchialine pond). The mean residence time of water in the four complete anchialine pond cycles is 350 minutes (6 hours).

Short-term, Tidal Scale Analysis of SGD

The time series SGD measurements also allowed the short-term, tidal scale analysis of the dynamics of SGD. From this, saline recirculation into the coastal aquifer was estimated (using the method presented in 2.2.2). The timing of the maximum flux of total SGD after high tide (h), the residence time of recirculated seawater within the coastal aquifer (h), and the delay between saltwater and freshwater peaks (h) are given in Table 2.4. Also included are the recharge fluxes (m^3/d) and volumes of saltwater recharged to the aquifer (m^3).

At Kīholo Bay, the greatest fluxes of total SGD to the entire bay occurred 3.5-22.0 (8.3) hours after high tide. Saltwater discharge was the first of the two compositions (fresh and salty) of SGD to peak in amount for all time series (Figure 2.18). Peak saltwater discharge preceded peak freshwater discharge by up to 2.5 hours. Total SGD flux at KB1 was the only time series in which discharge occurred in distinct pulses, following high tide by up to 20 hours. Each pulse occurred as a shift from a baseline of $\sim 50 \text{ m}^3/\text{d}$ to $1,100 \text{ m}^3/\text{d}$ in less than one hour and lasted no more than six hours.

At Honokōhau Harbor, peak in total SGD flux occurred at a slightly faster rate, 2.0-8.0 (5.6) hours after high tide. The peak in saltwater flux preceded the peak in freshwater flux by up to 1.0 hour, but unlike the fluxes at Kīholo Bay, the two compositions of SGD peaked contemporaneously (no delay in freshwater flux) during 60% of the time series. Honokōhau Harbor by up to 1.0 hour. The fresh and salty fluxes peaked concurrently the other 40% of the time.

Assuming that all saltwater that intrudes into the coastal aquifer during each tidal cycle is also expelled, subtracting the time of the peak of saltwater discharge from the peak of flood tide gives a maximum residence time for recirculated marine waters of about 1.5-20.0 (6.6) hours for all Kīholo Bay and Honokōhau time-series. The delay in peak total SGD and high tide and the residence time of recirculated seawater were greatest at the KB1 time series (peak flux occurred

22.0 hours after high tide and residence time ≈ 20.0 hours) and lowest at the HH1 time series (peak flux occurred 2.0 hours after high tide and residence time of salty water ≈ 1.5 hours).

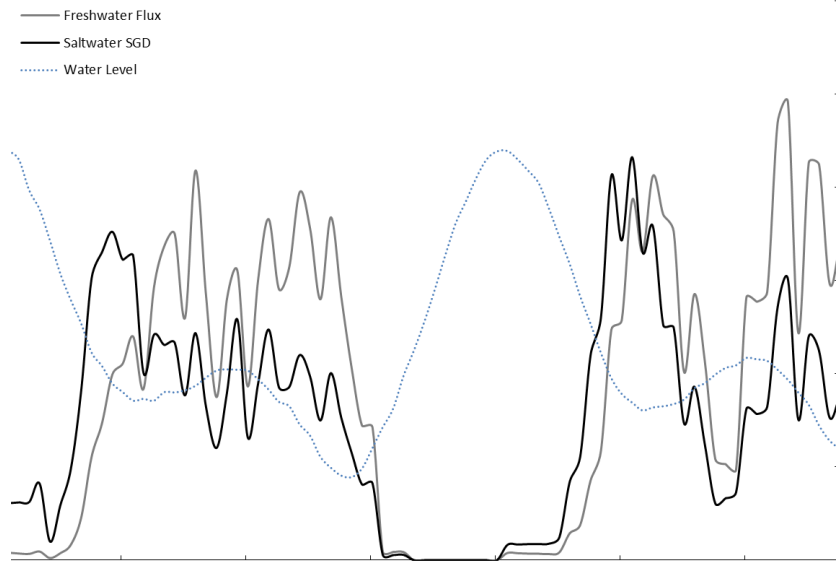


Figure 2.18 – Timing of freshwater and saltwater SGD fluxes (m^3/d). The total, freshwater (black line), and saltwater (grey line) SGD fluxes were greatest during lower low tide (dotted blue line) at all time series. The peak in saltwater flux preceded the maximum flux of freshwater SGD at all time series. Saltwater discharged and peaked in amount up to 2.5 hours prior to the peak in freshwater discharge at Kiholo Bay. Though

occurring less often, saltwater peaked prior to freshwater (during 60% of time series) at

Table 2.4 – Saltwater recharge to total SGD reservoir based on time series at Kīholo Bay and Honokōhau Harbor. The table gives mean saltwater recharge flux, Q_r (m^3/d), and recharge volume (m^3) over a single 24.4 hour tidal period, the lag time between high tide and peak total SGD discharge (h), and the residence time of recirculated salt waters (h) within the coastal aquifer. The “Delay” column tells whether freshwater (FW) or saltwater (SW) was delayed, time-wise, in the total SGD from the coastal aquifer and the number of hours that either constituent was delayed.

Site	Sampling Period	Peak Total SGD	Saltwater Res.	Delay (h)	Recharge Flux, Q_r	Recharge Volume
		(h)	Time (h)		(m^3/d)	(m^3)
<i>KB Head</i>	June 2010	22.0	20.0	SW 1.5	230	500
<i>KB Mouth</i>	June 2010 ^a	6.0	7.5	FW 1.5	1000	4800
	September 25-27, 2010	6.5	6.0	FW 0.5	360	690
	March 2011	8.5	6.5	FW 2.5	660	1600
	October 2011	9.5	3.5	FW 1.0	950	2900
	March 2014	4.0	1.5	FW 2.0	1400	3700
	May 2014	5.5	4.5	N/A	780	3600
<i>KB Coast</i>	June 2010	7.5	6.5	FW 0.5	240	680
	September 2010	9.5	19.0	FW 5.5	240	330
	March 2012 ^a	3.5	3.5	FW 0.3	270	1800
<i>HH Head</i>	June 2010	8.0	2.0	FW 0.5	180	940
	September 2010	2.0	1.5	N/A	60	80
	October 2011	7.5	10.0	N/A	80	370
<i>HH Mouth</i>	June 2010	7.5	9.5	FW 1.0	11000	58000
	March 2011	3.0	4.0	N/A	19000	47000

2.4 Discussion

2.4.1 Submarine Groundwater Fluxes

Vertical water column profiles of temperature and salinity were used to define the depth to the transition zone that was used in volumetric groundwater flux calculations. Groundwater temperatures in Hawaii's coastal aquifers are typically much cooler than those of the coastal ocean ~20°C relative to 24-28°C (Johnson et al., 2008). This temperature difference, combined with density differences between fresh groundwater and marine waters, is great enough to produce distinct temperature and salinity gradients in waters receiving discharges of submarine groundwater and was visible in all vertical water column profiles at Kīholo Bay (n=9) and Honokōhau Harbor (n=3)(Section 2.3.1). At high tide, the marine layer beneath the groundwater plume was at its thickest, since groundwater discharge was at its lowest (Figure 2.9 – 2.12). Although it is ideal to profile the water column at both the minimum and maximum extents of the groundwater plume (high and low tide), all vertical water column profiles at Honokōhau Harbor were taken during high or ebbing tide (Figure 2.12). During this period, the surface thickness of the groundwater plume varied with distance from the harbor head from 0.5-1.5 m. Given the historical thicknesses of the groundwater plume (up to 2.5 m, Gallagher, 1980; Johnson et al., 2008), we can assume that groundwater fluxes, calculated using the 0.5-1.5 m depth are conservative and, as the surface areas used were also limited (Section 2.2.2), give the minimum magnitude of groundwater discharge at the HH1 and HH2 sites.

At Kīholo Bay, unlike Peterson et al., 2009, entire water column depth was used for the groundwater impacted area, as salinity never reached the ambient marine salinity of 34 at the KB1, KB2, and KB3 time series locations. The thickness of the freshest portion of the groundwater plume (salinity < 26) increased in the dry season months of March 2011 and 2012. The March 2011 radon measurement time series showed decreased total SGD flux relative to wet season time series (mean 1,200 m³/d). The March 2011 vertical profile was collected just one week after a tsunami. With potential increased marine seawater recharge to the coastal aquifer, infiltrating through the surface and through the subterranean estuary, decreased proportion of freshwater flux in the total SGD flux was expected but not observed. Comparing results at the KB2 time series, which was deployed during all sampling excursions from 2010-2014, the proportion of freshwater flux during the March 2011 time series remained 50% (relative to a

mean of 59% for all time series measurements at that location). However, the March 2011 time series exhibited an extreme range in freshwater flux, from 300-1,400 m³/d, 600 m³/d below and 4,600 m³/d above the mean of all KB2 time series (960 m³/d freshwater).

This range in freshwater flux may be related to temporary changes in the size and locations of the fresh and saltwater plumes within the coastal aquifer. The effects of surge water on coastal aquifers has been studied in the laboratory and a field setting in Sri Lanka (Vithanage, 2008), an island in the Pacific made up of highly crystalline, metamorphic and igneous rocks (National Institute of Fundamental Studies). The deposition of denser saltwater on top of the lesser dense freshwater results in a hydraulically driven forced convection and a buoyancy driven free convection within the coastal aquifer, with the latter being more significant to the size and location of the saltwater plume. Recharge, occurring as rainfall, after tsunami related inundation of saltwater had little lasting effect on reducing the size and depth of the tsunami recharged saltwater plume within the coastal aquifer. That study showed that to have only fresh water in the upper 6 m of the aquifer would take 5 years and natural remediation of the entire aquifer would take 15 years of diffusion under the highly unstable, free convection established by the tsunami event.

Relative to other measurement periods and for all other measured water quality parameters (salinity, temperature, total SGD flux amount), the March 2011 time series is unexceptional. Perhaps, the extent of seawater inundation was not as great as that reported in Sri Lanka during the Vithanage study. A long-term time series through tsunami events would help constrain the more obscure phenomena that happen with SGD, and subsequently the nearshore aquifer, during and after these events. For example, an increased mean salinity of groundwater discharge post-tsunami could be monitored as it attenuates to calculate the rate of aquifer remediation (return to mean salinity and chemical equilibrium within the aquifer) after such an event. These rates could be used to guide water managers, as the freshwater plume is diminished by the saltwater recharge and the pumping of groundwater wells will also contribute to the free convection, increasing aquifer remediation time (Vithanage, 2008).

Previously measured SGD fluxes for Kīholo Bay and Honokōhau Harbor relied on a groundwater endmember with ²²²Rn activity of 39,100 dpm/m³ (Johnson et al., 2008). This is significantly lower than the ²²²Rn endmembers measured in this study (366,000 dpm/m³ at Kīholo Bay and 675,000 dpm/m³ at Honokōhau Harbor). ²²²Rn endmembers in this study are

comparable to groundwater ^{222}Rn measured and utilized for mass balances at Wailupe Beach (224,000 dpm/m³) and Black Point (907,000 dpm/m³), on Oahu (Holleman, 2011). Ranges of ^{222}Rn activity in marine surface waters and the resultant volumetric fluxes of total SGD for Kīholo Bay (250-6,250 m³/d) and Honokōhau Harbor (1,800-35,970 m³/d) are consistent with those of previous studies (Johnson et al., 2008; Peterson et al., 2009; Holleman, 2011). Total SGD flux quantities changed significantly between wet and dry seasons at Kīholo Bay, but no trend in these differences was observed. At Honokōhau Harbor, total SGD flux was comparable during the wet and dry seasons, but the proportion of freshwater in the total SGD flux increased from 20% to 30% during the wet season. Some of the highest time series derived groundwater discharge fluxes (12, 22, and 13 m³/m/d) occurred during dry season months (October 2011, March 2012, and March 2014, respectively). The range in total SGD fluxes also increased during the dry season (Appendix AI.4). Historically and on a shoreline scale, fluxes (m³/m/d) derived from radon mass balance have been much greater than fluxes derived by water budget models (Table 2.5). Though this study's mean volumetric fluxes fall within the range of other ^{222}Rn balances, the per meter shoreline flux is more comparable to fluxes found by traditional means (water budget model, flow meters). We attribute smaller fluxes in large part to the conservative surface area used in volumetric calculations.

Utilizing the surface area for the entire harbor at HH2 (54,300 m²) resulted in large uncertainties in estimates at that time series. With a surface area measurement error of 10% (5,430 m²), SGD fluxes deviated negatively and positively by more than 400x the calculated flux. However, calculations at HH1 used an extremely conservative surface area (320 m², the length of the back harbor wall and the distance from the wall to the time series, ~1 m), resulting in total SGD fluxes that are 0.006% of the total and therefore also of flux calculated using larger groundwater plume sizes (as was done using TIR in Johnson et al., 2008; Peterson et al., 2009; and Holleman, 2011). For comparison, total groundwater fluxes at HH1, given in Figure 2.13, have been scaled to the extent of the entire groundwater plume area.

Larger uncertainty in ^{222}Rn mass-balance derived total SGD fluxes also occurred during periods of increased wind speed. Although these uncertainties weren't examined for statistical correlation in this study, previous research by Veleva et al., 2010, shows that some meteorological parameters: wind speed, wind direction, fog and cloudiness (a proxy for

Table 2.5 – Mean SGD fluxes calculated in studies at Kīholo Bay, Honokōhau Harbor, and adjacent areas. Variables that might lead to differences in mean total SGD flux include estimations of volume of the groundwater plume (varying water depth) and temporal variations in wind speed.

Location	Lat. (dd)	Long. (dd)	²²²Rn Activity (dpm/m³)	Plume Area (m²)	SGD Flux (m³/d)	SGD Flux (m³/m/d)	Study
Honokōhau Harbor	19.669229	-156.026568	13000	54300	12000	18	This Study, 2010-2014
Honokōhau Harbor	19.669229	-156.026568	16862	95000	12341		Holleman, 2011
Kaloko Honokōhau				1375	159-896	0.10-0.65	Street et al., 2010
Kaloko Honokōhau					63360 ²	99	Paytan et al., 2006
Kaloko Honokōhau					69760 ²	109	Paytan et al., 2006
Honokōhau Harbor	19.668889	-156.021111	25500	95000	12000	107	Johnson et al., 2008
Honokōhau Harbor			10103	95000	12000		Peterson et al., 2009
Honokōhau Harbor			10103	102000	12000		Peterson et al., 2009
Kaloko-Honokōhau					4480 ²	7 ¹	Oki, 1999
Honokōhau Harbor					176000		Gallagher, 1980
Honokōhau Harbor					9600 ²	15 ¹	Kay et al., 1977
Kīholo Bay – All	19.860278	-155.921944		8600	6000	15	This Study, 2010-2014
KB1	19.860133	-155.922117		1240	280	3	This Study, 2010-2014
KB2	19.857730	-155.920720		4800	1800	10	This Study, 2010-2014
KB3	19.855750	-155.922523		320	286	3	This Study, 2010-2014
Kīholo Bay	19.860278	-155.921944		252000	25289		Johnson et al., 2008
Mid-N Kīholo Bay	19.853053	-155.927778		16000	1689		Johnson et al., 2008
Mid-S Kīholo Bay	19.850556	-155.934444		2400	329		Johnson et al., 2008
S Kīholo Bay	19.850278	-155.934444		82000	8289		Johnson et al., 2008
SS Kīholo Bay	19.849444	-155.938611		63300	6419		Johnson et al., 2008
Kīholo Bay	19.860278	-155.921944		362000	7100		Peterson et al., 2009
Kīholo Bay	19.860278	-155.921944		252000	7100		Peterson et al., 2009

¹freshwater flux only; ²flux calculated by multiplying the length of seepage face used in this study (640 m) by the other study's flux in m³/m/d

atmospheric stratification), show weak but significant correlation with rates of radon evasion to the atmosphere and the disequilibrium of radon progeny. With increasing wind speed, the vertical radon gradient at the air-sea interface decreases. Improvements to the radon model would include corrections for these meteorological variables that differ during each measurement period.

The coastal surveys of surface waters for ^{222}Rn , temperature, and salinity show decreases in temperature and salinity from dry to wet season at Kīholo Bay, consistent with expected increased groundwater flow to the site during periods of increased recharge. This is validated by an increase from dry to wet season of mean ^{222}Rn activity in the surface waters. Contrastingly, surface waters at Honokōhau Harbor appeared to become warmer and saltier during the wet season surveys relative to dry season. The wet season surveys also had lower mean ^{222}Rn activities, consistent with decreased groundwater flow. This apparent trend seems to be a collateral effect of the sampling time (high tide bias), though if it is a truly environmental trend, it is possible that recharge and discharge are separated by longer delays from one another at Honokōhau Harbor than Kīholo Bay or that seasonal trends in marine circulation (not explored in this study) caused flushing of marine waters into the harbor during our wet season surveys.

The lack of trends beyond short-term, tidal variations proves SGD will continue to elude predictable changes. SGD was confirmed at all historically identified locations at Kīholo Bay and Honokōhau Harbor and no new locations were found. For these two sites, the spatial distribution of SGD may be dependent mostly upon discrete physical pathways from recharge to outlet, rather than diffuse connections that vary in location with time (i.e. submarine springs studied in Lahaina, Maui, Glenn et al., 2012).

It may still be possible to make “variable” SGD more predictable. Refining the SGD model to include recharge estimates (which would also require knowledge of the ages of groundwater in order to backdate precipitation data) could provide insight into trends not visible from inspecting the coastal discharge alone. Kelly, 2012, utilized chlorofluorocarbon dating to age groundwaters on the leeward coast of Hawai‘i. According to these results, at Kīholo Bay, 47% of the groundwaters were recharged between 1982 and 1984. At Honokōhau Harbor, up to 77% of the groundwaters were recharged between 1983 and 1989. The remaining portion of groundwater was recharged prior to 1940, before CFCs were released into the atmosphere. While these estimates give us a global park in which to play with precipitation data, better constraining

precipitation/recharge periods could determine how recharge volume affects freshwater SGD flux and timing, with recirculated saltwater flux from this study, being dependent upon the freshwater volumes that are discharging. Comparison of the relative changes in recharge to discharge with time could be used to model SGD flux changes as aquifer supplies are depleted or as the sea level continues to rise.

2.4.2 Saline Recirculation to the Nearshore Aquifer

Though total groundwater flux volumes did not differ based on wet and dry seasons at these sites, the fraction of total SGD flux that was fresh was 3-7% greater, and the thickness of the buoyant, groundwater plume within the coastal zone was 0.5-2.0 m deeper, during the wet season. Greater proportion of freshwater, in total SGD that does not vary in magnitude between seasons, suggests that the volumes of recirculated seawater in the total groundwater flux is dependent upon the discharging volume of freshwater. The timing of discharges: total, fresh, and recirculated seawater, were used to confirm this hypothesis. In 74% of time series, the recirculated SGD component of total SGD peaked at least 1 hr prior to the peak in freshwater flux. It is well known that recirculated seawater is recharged to the aquifer when the hydraulic gradient between the land and ocean decreases at high tide. Therefore, in addition to limiting the volume of recirculated seawater recharged to the aquifer, the physical force of discharging freshwater pushes much of the high tide recharged recirculated seawater out of the aquifer, every low tide. Thus, a significant volume of the recirculated seawater, that is discharged with total SGD, has a very short residence time (maximum up to 1 tidal cycle). The recirculated seawater cycles into the shore and is, in less than a fourth of a tidal cycles, pushed right back out by the discharging freshwater.

Several instances of high tide in the ^{222}Rn time series resulted in $0 \text{ m}^3/\text{d}$ of total SGD flux (lasting no more than 2 h). Total groundwater discharges following periods of no groundwater discharge still contained recirculated seawater. While the traditional ^{222}Rn box model is capable of measuring positive flux, again defined as groundwater discharge to the ocean, the model has not been applied to measuring negative flux, or recirculated seawater intrusion, prior to this study. We make the assumption that in order for the total SGD flux to contain a high proportion (more than 40%) of salt water, following a high tide flux of $0 \text{ m}^3/\text{d}$, this water had to be added as recirculated seawater during the period of no seaward flux. Its existence supports periods of negative discharge to the ocean (net landward flux of water).

Recharge fluxes presented here are conservative and give the minimum amount of recirculated seawater that is recharged to the coastal aquifer. It takes ~23 days for ^{222}Rn activities in ocean water to come to full secular equilibrium with ^{222}Rn enriched groundwater. With a half-life of 3.8 days, in a fourth of a tidal cycle (4 hours), ocean water should have just 3% of the activity of the groundwater endmember used to calculate the total SGD flux. This means up to 33x the volume of recirculated seawater reported here might be flushing into and out of the aquifer during periods of 0 m^3/d total SGD flux. This model can be improved upon by dividing the ^{222}Rn box model into a three-endmember (groundwater, ocean, and recirculated seawater at some percentage of equilibrium with the groundwater) equation.

Traditionally, recirculated seawater fluxes into the coastal aquifer have been measured using the particle reactive geochemical tracer, radium (Mulligan and Charette, 2006; Peterson et al., 2009). This study attempted to quantify saltwater recharge to the aquifer by assuming that recirculated seawater comprised the remainder of total SGD after freshwater SGD was subtracted. Because the calculated mean recharge fluxes (Table 2.4) are tidal scale and do not tell the horizontal distance into the coastal beaches/aquifer into which the saltwater intrudes, these fluxes cannot be extended to contemporary seawater intrusion estimates. These do, however, tell the fastest rates at which saltwater from the ocean can be pushed into the coastal aquifer via natural pressure differences between the ocean and the land, predominantly affected by rising tides, and in the lesser portion by the rate, volume and density of total SGD flux to the ocean.

Recharge fluxes using this method suggest that recirculated seawater may be flushed into the coastal aquifer at a rate of 60-19,000 m^3/d . Recharge volumes were 80-58,000 m^3 over the measurement periods. The large volumes of recirculated seawater flux presented in this study may be the result of the high permeability of western Hawaii's coastline. Extending this finding to continued water use from groundwater pumping, coastal land managers should be mindful of the existing, natural, large volume fluxes of saltwater recharge.

2.5 Conclusions

Submarine groundwater discharge flux magnitude and chemistry were studied at Kīholo Bay and Honokōhau Harbor, on the Kona coast of Hawai'i, from 2010-2014. Salinity and ^{222}Rn were utilized as natural, conservative tracers to quantify fluxes of groundwater discharge to the coastal ocean. At Kīholo Bay, mean total SGD flux to the coast was 2,300 m^3/d , of which, between 20-60% was fresh (salinity 0.1). At Honokōhau Harbor, mean total SGD flux was

11,600 m³/d, and 10-40% of this total was fresh. Recharge fluxes to the coastal aquifer, as recirculated seawater, were calculated to be 60-19,000 m³/d. Recharge volumes were 80-58,000 m³ over the measurement periods. Though no change from the mean was observed during the single, post-tsunami sampling trip in 2011, water use managers need to be mindful of tsunami deposition of marine waters on coastal properties and that, unlike the findings here, future tsunamis depending upon their size and the extent of seawater inundation may have long-term effects on the stability of their coastal aquifers.

Variations in the composition of total groundwater flux have historically been explained through hypothetical (though probable) variances in recharge through precipitation and differences in the physical pathways of the groundwater. This study validates the need to constrain the recharge volume and travel time of groundwater that makes up the freshwater component of SGD. It also shows that the composition of total SGD flux, comprised mostly of recirculated seawater in Kona, is determined by the force and spread of freshwater exiting the aquifer and the limitation this force imposes on saltwater recirculation. Lastly, this work highlights the benefits of a long-term time series at the Kona sites that may catch extreme events, that can be used to constrain changes in the SGD over periods longer than 3-7 days, and that might pick up inconspicuous water quality trends that tell us something about the current or changing state of the coastal aquifer.

CHAPTER 3 – THE FATE OF GROUNDWATER-DELIVERED NUTRIENTS IN THE COASTAL OCEAN

3.1 Introduction

On the Kona Coast of Hawai‘i, streams and rivers are not available to deliver nutrients from the land to the Pacific Ocean (Oki, 1999). Instead, submarine groundwater discharge (SGD), a brackish mixture of freshwater from the inland groundwater aquifer and recirculated marine seawater, is the primary carrier of terrestrially-derived nutrients and contaminants to the Pacific Ocean’s oligotrophic, coastal waters (Street et al., 2008; Peterson et al., 2009; Shopka and Derry, 2012). Large volumes of bioavailable N and P make SGD influential in coastal biogeochemical processes (Slomp and Van Cappellan, 2004), and relative to riverine flux at other locations around the world, the contribution of nutrients by the lower volume, but nutrient-enriched SGD to the coastal ocean is disproportionately large (Moore, 1999; Burnett et al., 2006; Knee, 2010). Anthropogenically-derived additions by runoff, wastewater, and septic tank leakage are also amassed in SGD (Hunt and Rosa, 2009; Dailer et al., 2010; Glenn et al., 2013). Combined with physical effects (wind, waves, and rainfall), SGD can facilitate and sustain algal growth by flushing porewaters of sediments, releasing dissolved nutrients and driving primary productivity in coastal waters (McGowan, 2004; Street et al., 2008; Parsons et al., 2009; Hunt and Rosa, 2009; Herzfeld, 2011). Some of these groundwater discharges affect the coasts on an ecosystem scale, increasing algal biomass in coral reefs and shifting coral-dominated reef systems to algal-dominated benthic ones (Most, 2013). Increased nutrient concentrations in waters off the Kona coast also stress coral by reducing coral growth and reproduction and increasing the severity of coral diseases (Parsons et al., 2008). While SGD facilitates the exchange of nutrients and contaminants between the land and the ocean in Kona, Hawai‘i, the fluxes of these materials have been difficult to quantify due to spatial and temporal variation (Moore, 2000).

Nutrient concentrations (Si(OH)_4 , NO_3^- , NO_2^- , NH_4^+ , PO_4^{3-} , total N, and total P) in Kona are typically higher in groundwater than in coastal waters, and these concentrations attenuate in marine waters with distance from shore (Paytan et al., 2006; Knee et al., 2008; Street et al., 2009; Holleman, 2011). A strong, inverse relationship between salinity and dissolved inorganic nitrogen (DIN) and silica, measured in coastal marine samples, is related to groundwater discharge, as there are no other freshwaters at these sites (Knee et al., 2008). Dissolved inorganic

nitrate (DIN) in groundwater comes from the atmosphere by nitrogen fixation, plant detritus, soluble fertilizer salts, and sewage (Visher and Mink, 1964). Several studies have noted the proximity of the Kealakehe Wastewater Treatment Facility to Honokōhau Harbor (just under 1 km southeast), and groundwater connections between the facility and discharge outlets may also enrich groundwater in nitrates and phosphates (Johnson et al., 2008; Holleman, 2011). Lastly, nitrogen-fixing trees, such as kiawe, may also play a role in adding nitrate (Street et al., 2008). Most of the dissolved inorganic phosphorus (DIP) and silica are added to groundwater from minerals in the soil and the rocks through which it travels (Visher and Mink, 1964). Silica is also added due to the dissolution of biogenic opal, supplied by phytoliths and the remnants of microorganisms, through hydrolysis (Ristvet, 1978).

Primary productivity, the formation of organic compounds from dissolved inorganic carbon, is a measure of the abundance of photoautotrophs, also called phytoplankton. This accounts for most of the food production in the coastal ocean. However, and due to anthropogenic stressors, primary productivity is experiencing unprecedented growth at the expense of historical, pristine coastal ecosystems (Anderson et al., 2008; Most, 2013). It is difficult to measure phytoplankton directly, so techniques such as extraction/fluorometric analyses (Alvarez-Gongora and Herrera-Silveira, 2006; Bienfang and Johnson, 1980), $\delta^{13}\text{C}$ of DIC (Bienfang and Johnson, 1980), and Chl-*a* are widely used to estimate net (what is measured after grazing by zooplankton has taken place) primary productivity in the ocean. Chlorophyll-*a* (utilized by plants in photosynthesis) was used as a proxy in this study for the abundance of net phytoplankton abundance in marine waters. In the ocean, the distribution of Chl-*a* in phytoplankton depends on the organism's response to irradiance, nutrient availability, and temperature (Goldman, 1980; Cullen et al., 1992). Chlorophyll-*a* (Chl-*a*) accounts for 0.1-5% of phytoplankton biomass (Geider et al., 1997). In 1980, Goldman found that the cellular ratio of Chl-*a*:carbon (that makes up the plant cells) ratio is reasonably predictable when cells grow in high light: in marine phytoplankton, 1:100-150 at low growth rates and 1:25-50 in maximum growth populations. This ratio of Chl-*a*:carbon was improved upon in 1997, when Geider et al. discovered that Chl-*a*:carbon ratio in natural cultures varies from < 0.01 to > 0.1 g. It was suggested that the majority of Chl-*a* measured in samples could be from dead organic matter (Gillbricht, 1952), but in coastal waters it was found that 70-100% of measured Chl-*a* was, indeed, generated by living cells (Steele and Baird, 2003). Though debate exists about the

precision of this estimate (Geider et al., 1997), Chl-*a* concentration is still a widely used and effective proxy for the amount of net primary productivity occurring in surface waters at marine sites (Geider et al., 1997; Hecky and Kilham, 1988; Goldman, 1980; Cullen et al., 1992; Steele and Baird, 2003).

In order to determine the apparent ages of groundwater present in the coastal mixing zone and delivering bioavailable nutrients to the ocean, short-lived isotopes of radium were used to approximate apparent radium age as water residence time. Radium isotopes ($^{223}\text{Ra}_{t_{1/2}} = 11.4$ d and $^{224}\text{Ra}_{t_{1/2}} = 3.66$ d) are ideal tracers of groundwater, because radium is a highly particle-bound cation in freshwater but readily desorbs, via ion exchange, in saltier waters (Gonneea et al., 2008). This is a particularly useful characteristic where mixing of high ionic strength salt water and lower ionic strength freshwater occur together in the coastal zone. Because thorium, the parent of Ra, is scavenged in the water column and buried in the sediments, the ocean has relatively low and constant Ra activities ($\sim 8,000 \pm 500$ dpm/m³, Moore, 1996). An excess of Ra indicates input from a coastal source (Moore, 1999) such as riverine discharge, SGD, and diffusion/advection from shallow sediments (Zekster et al., 2007). In terms of an SGD source, the presence of ^{223}Ra and ^{224}Ra in coastal waters means that the groundwater delivered to the coast must be less than six half-lives (~ 22 days) removed from its origin (Moore, 2000). SGD on the Kona Coast of Hawai‘i consists of fresh groundwater that is depleted in Ra and recirculated seawater that has excess Ra that accumulates as it travels through the shallow unconfined aquifer (Street et al., 2008). Ra has distinct terrestrial and oceanic endmembers, behaves conservatively (accounting for radioactive decay) in marine environments, and consists of isotopic members whose half-lives conveniently fit timescales for many ocean processes (Paytan et al., 2006). Because of the greater activity of the ^{224}Ra parent (^{232}Th) in most sediments, ^{224}Ra activity is much greater than ^{223}Ra activity in water that has been in contact with sediments (Moore and Arnold, 1996). This makes the decay-corrected activity ratios of $^{224}\text{Ra}/^{223}\text{Ra}$ isotopes a useful calculator for residence times (Moore, 2000) of groundwater-derived coastal components at Kīholo Bay and Honokōhau Harbor.

Groundwater discharges may profoundly influence coastal ecosystems, as they play a significant role in biogeochemical cycles in the coastal ocean (Slomp and Van Cappellan, 2004). SGD may influence the distribution of primary producers across the surface and throughout the water column, and the timing of peak growth periods of algae in the waters off western Hawai‘i.

Given the right environmental conditions, fertilization of the coastal environment with DIN and DIP through SGD should increase coastal primary productivity (Cullen et al., 1992).

Subsequently, knowledge of the quality/quantity and fate of SGD-delivered nutrients may be used to prevent or mitigate future incidences of coastal algal blooms. As groundwater pumping, use, and contamination increases due to the growth of human populations on the Hawaiian Islands, knowledge of the current dynamics of SGD-facilitated primary productivity lays the foundation for maintaining coastal waters or bettering the coastal environment for future generations.

3.2 Methods

3.2.1 Study Area

This research was set at two coastal embayments on the western Kona (or “leeward”) Coast of Hawai‘i: Kīholo Bay (19.856992, -156.930488) and Honokōhau Harbor (19.669115, -156.023750). The island of Hawai‘i is composed exclusively of basalt and is the youngest volcano in the 6,000 km long Hawaiian-Emperor Volcanic Chain that formed and continues to form as the Pacific Plate slides across the evolving Hawaiian hotspot. The fresh basalt is highly permeable, and combined with low rainfall, gives rise to only temporary streams that typically cease flow prior to discharging at the ocean (Macdonald et al., 1983). Groundwater, recharged in the mountains, exists as a thin, freshwater lens overlying sea water in the basal aquifer of the island or as perched aquifers in layers confined by dikes/tephra/soil/intrusions. In the basal aquifer, groundwater forms a typical Ghyben-Herzberg lens, where freshwater and recirculated marine water are separated with a salinity transition zone. Kīholo Bay is classified by the Hawaii Department of Health (2004) as a Class AA site, meaning that its waters are designated to remain in their natural pristine state with minimum pollution. Honokōhau Harbor, on the other hand, is a manmade, Class A site designated for recreational use (Most, 2013). Both Kīholo Bay and Honokōhau Harbor discharge large volumes of mixed, brackish submarine groundwater to the coastal ocean through conduits and seepage faces at the sites. Ranges of ^{222}Rn activity in marine surface waters and the resultant volumetric fluxes of total SGD for Kīholo Bay and Honokōhau Harbor are 250-6,250 m³/d and 1,800-35,970 m³/d, respectively (Chapter Two). Kīholo Bay and Honokōhau Harbor receive nutrient-rich submarine groundwater discharges (Street et al., 2008; Johnson et al., 2008; Peterson et al., 2009; Knee et al., 2010; Dimova et al., 2011; Kelly, 2012)

that deliver large volumes of dissolved inorganic nitrogen (DIN) and phosphorus (DIP) to the coastal ocean (Figure 3.1)(Johnson et al., 2008; Street et al., 2008; Parsons et al., 2008; Knee et al., 2010; Holleman, 2011). The fate of nutrients delivered by SGD has been inspected in limited areas of the west coast and only recently (Wiegner et al., 2006; Parsons et al., 2008; Knee et al., 2010; Holleman, 2011), though it is suggested to be a potential instigator of increased primary productivity and large algal blooms (Most, 2013). Another recent study of surface and benthic waters at Kīholo Bay and Honokōhau Harbor indicated that algal biomass and composition was not affected by nutrient concentrations, high enough to support algal growth, in SGD plumes (Most, 2013), but did not look at SGD fluxes or their composition.

3.2.2 Assessing Primary Production Using Chlorophyll-*a*

*Chlorophyll-*a* Sampling and Analysis*

Fourteen water samples at Kīholo Bay (Figure 3.2) and 16 water samples at Honokōhau Harbor (Figure 3.3) were collected for analysis of chlorophyll-*a* in June (n_{KB} and $n_{HH} = 5$ each) and September 2010 ($n_{HH} = 5$), March ($n_{KB} = 3$, $n_{HH} = 5$) and October 2011 ($n_{KB} = 6$, $n_{HH} = 3$).

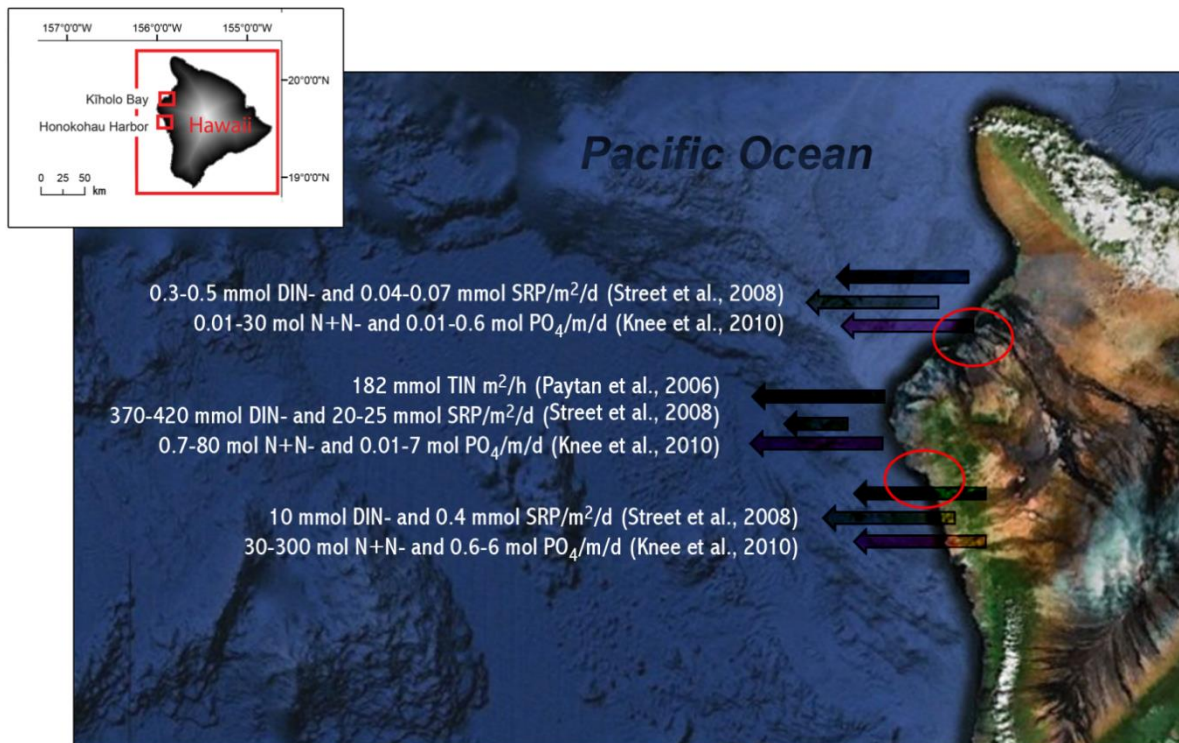


Figure 3.1 – Kīholo Bay and Honokōhau Harbor on the Big Island of Hawai‘i. Previous studies identify SGD as the primary conveyor of land-derived, bioavailable nutrients to the Pacific Ocean. (Base image from Google Earth, 2014. Hawaii DEM from NOAA, 2007.)

Samples (500 mL) were collected with acid-washed, DI triple-rinsed, high-density polyethylene (HDPE) bottles and stored on ice in the dark until returned to the field laboratory. There, samples were gently (<10 psi) filtered through precombusted 25 mm diameter glass fiber filters (Whatman GF/C Filters), the filter sample fibers wrapped in precombusted aluminum foil and frozen (-20°C) until analysis. Chlorophyll-a was determined for each sample at, either: the Marine Chemistry Laboratory at the University of Washington, the EPSCoR Analytical Laboratory at the University of Hawai‘i at Hilo, or the SOEST Laboratory for Analytical Biogeochemistry at the University of Hawai‘i at Mānoa.

Analytical apparatuses, methods, and

detection limits for chlorophyll-a are given in Appendix B. Preparation included treatment with 1N phosphoric acid to remove organic carbon and drying in a dessicator for 24 hours. Collection of Chl-*a* occurred over several sampling periods, so we could assess how primary productivity might change with seasons at the study sites. Water quality parameters (temperature, salinity, pH, and dissolved oxygen) were measured by multiparameter sonde (YSI6920 V2-2, YSI 6600 V2-4, or YSI 600-XLM) at the time of collection. Salinity was calibrated with a NIST-traceable conductivity solution of 10,000 $\mu\text{S}/\text{cm}$ and is precise to $\pm 1.0\%$. The temperature probe is accurate to $\pm 0.1^\circ\text{C}$. All subsequent references to water quality parameters measured by multiparameter sonde refer to the exact parameters described above.

3.2.3 Groundwater-Derived Nutrient Fluxes.

To assess the effects of SGD and SGD-derived nutrient fluxes to the shores of Kīholo Bay and Honokōhau Harbor and how these change with time and space, marine and groundwater

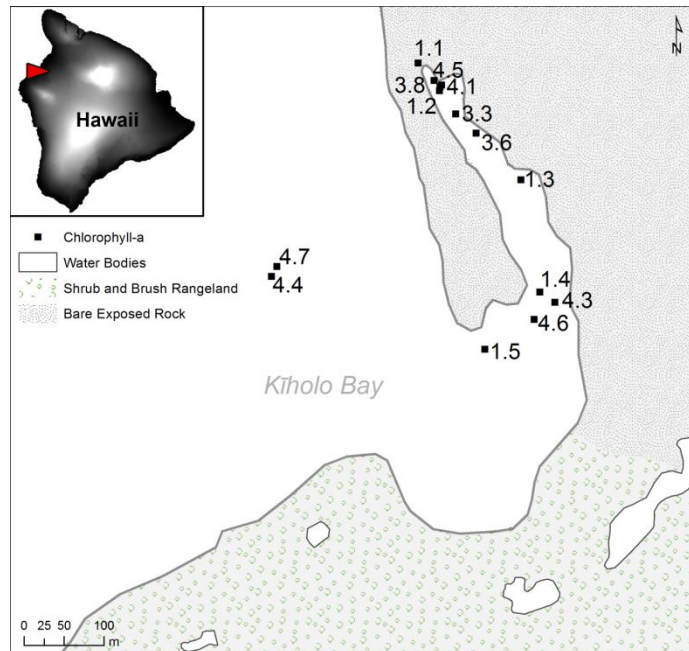


Figure 3.2 – The locations of surface water samples used in analyses for Chl-*a* concentrations at Kīholo Bay. Sample names consist of (series number) and unique number within the series. Surface water samples were collected in June 2010 (1), March 2011 (3), and October 2011 (4). (Land use shapefiles modified from Earth Resources Observation and Science (EROS) Data Center. Hawaii DEM from NOAA, 2007.)

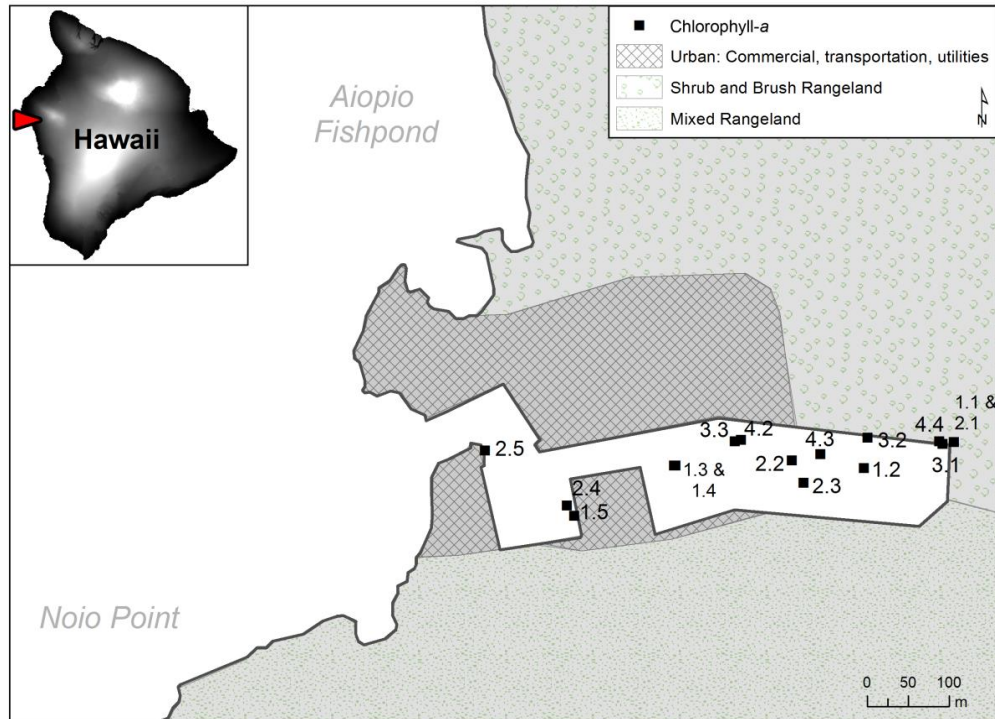


Figure 3.3 – The locations of surface water samples used in analyses for Chl-*a* concentrations at Honokōhau Harbor. Sample names consist of (series number) and unique number within the series. Surface water samples were collected on June 20, 2010 (1), June 22, 2010 (2), September 2010 (3), and March 2011 (4). (Land use shapefiles modified from Earth Resources Observation and Science (EROS) Data Center. Hawaii DEM from NOAA, 2007.)

samples were collected and analyzed for nutrient concentrations (Si(OH)_4 , NO_3^- , NO_2^- , NH_4^+ , PO_4^{3-} , total N (TN) and total P (TP) during the months of June and September 2010, March and October 2011, and March 2012. Marine water samples were also collected concurrently with vertical water column surveys in September 2010 and October 2011 to determine nutrient characteristics with depth. These were processed and analyzed as described under “Nutrient Sampling and Analysis.”

Nutrient sampling and Analysis

Four hundred and thirty-seven samples were collected from upland/lowland groundwater wells, piezometers (Figure 2.3), and marine sites (Appendix IV), from June 2010 – March 2012, for nutrient analysis in acid-washed, DI triple-rinsed, 500 ml Nalgene bottles. Marine samples collected at Kīholo Bay and Honokōhau Harbor were collected into 500 ml Nalgene bottles that were triple-rinsed with sample waters prior to filling. At wells and piezometers, samples were

collected using either: well taps (prepared by flushing the well tap with three volumes of groundwater prior to collection) or using a Geotech peristaltic pump (Geotech Environmental Equipment, Inc.) outfitted with trace metal/nutrient clean Masterflex silicon and polyurethane tubing. From all environments, the 500 ml bottles were subsampled for total nitrogen and total phosphorus, and filtered (using 45µm filters) into 60 ml Nalgene bottles in our field laboratory for analysis of SiO₄, PO₄³⁻, NO₃⁻, NO₂, and NH₄. The samples were frozen (-20°C) for storage (< 3 days) before shipment in an ice chest to, either, the Marine Chemistry Laboratory at the University of Washington (UW)(2010-2012) or the SOEST Laboratory for Analytical Biogeochemistry (S-LAB)(2012-2014). Nutrient concentrations (µmol/L) were determined by Technicon AAI system at UW and a Seal Analytical AA3 HR Nutrient Analyzer at the S-LAB. Detection limits for the various nutrients from both laboratories are given in Appendix B. Dissolved inorganic nitrogen (DIN) concentration was determined by summing the concentrations of NO₃⁻, NO₂, and NH₄ measured in each water sample. Subtracting DIN from total N gave dissolved organic nitrogen (DON) concentration, analogously for P species. The pooled standard deviation for PO₄³⁻ (n=14), Si(OH)₄ (n=14), NO₃⁻ (n=14), NO₂ (n=9), NH₄ (n=14), total phosphorus (n=17) and total nitrogen (n=16) are ± 0.2, 39, 4.6, 0.03, 0.13, 0.3, and 5.7, respectively.

Nutrient Fluxes

Dissolved surface water nutrient concentrations were used to determine nutrient loading rates by SGD. Fluxes (mol/d) of dissolved inorganic nitrogen (DIN), dissolved organic nitrogen (DON), dissolved inorganic phosphate (DIP), and dissolved organic phosphate (DIP) were calculated by multiplying groundwater concentrations (mol constituent/m³ water), measured at coastal well endmembers, by submarine groundwater fluxes (m³/d) calculated from radon time-series (see Chapter Two). In our calculations, inputs due to precipitation are neglected (these are assumed to be insignificant, as no sampling was conducted during heavy rains) and effects of evaporation were insignificant relative to tidal flushing rates and SGD flux.

Groundwater fluxes were used to calculate rates of removal or addition of nutrients in sample groups that deviated from conservative mixing by dilution according to the method of Officer, 1980, and modified to include SGD flux, rather than river flux:

$$Q_{addition/removal} = R_w \cdot (C_o^* - C_B^*)$$

where R_w is the is the removal or input rate of a constituent (in our model, groundwater flux), C_o is the maximum input/removal amount, and C^* is the y-intercept of the line tangent to the isohaline of interest. C^* is calculated as given below:

$$C^* = C - \left([S] \cdot \frac{dC}{dCl} \right)$$

where C is the measured concentration at the target salinity, Cl is the target salinity (or isohaline), and $\frac{dC}{dCl}$ describes the changes in concentration of the constituent around the isohaline of interest. This method does not assume a groundwater endmember with salinity of 0.

3.2.4 Quantification of Coastal Residence Time Using Apparent Radium Ages

Radium Sampling and Analysis

Samples for Ra analyses were collected concurrently with nutrient and Chl-*a* samples at Kīholo Bay and Honokōhau Harbor (Appendix IV). Well, piezometer, and marine samples were collected using the same setup as in “Nutrient sampling 3.2.3.” but instead of 500 ml Nalgene bottles, sample waters were collected into 20 L foldable, plastic “cubitainers” (Coleman Company, Inc.). After collection, the exact volume of each cubitainer sample was recorded using either a digital or manual display fish scale. Due to the low activities of radium in coastal waters, a single sample for each location consisted of three cubitainers full of water (~50-60 L of water).

The cubitainer water samples were filtered by two methods, gravity or peristaltic pump, through 25 g dry, manganese-coated acrylic fibers in PVC columns at a rate of less than 1 L/m. The manganese-coated acrylic fiber adsorbs radium with an efficiency > 93% (Moore, 2008). Radium samples, as manganese fibers, were transported to the laboratory within 3 days to be measured by delayed-coincidence counter (RaDeCC, Scientific Instruments) using the method developed by Moore and Arnold, 1996. Prior to counting, the radium samples were rinsed with radium-free, deionized water (water/fiber ratio 0.3-1 g_{H2O}/g_{fiber}) to allow radon to emanate from the surface during counting and to remove particles that may increase radium values, alter radium isotope ratios, or decrease the active surface areas on the fiber for radium adsorption (Garcia-Solsana et al., 2008). The three day count gave the closest measurement to the initial ²²⁴Ra activity before significant decay happens (²²⁴Ra_{t1/2} = 3.66 d). Because some counts coming

from ^{224}Ra may interfere with the counting of ^{223}Ra , the three day measurement is not used to quantify the ^{223}Ra activities. The radium samples were repeatedly counted after one week (to account for excess ^{223}Ra due to partial decay of ^{224}Ra), one month (to allow excess ^{224}Ra to decay so initial ^{223}Ra can be counted without interference), three months (to let ^{224}Ra produced by ^{228}Th in the sample to come to equilibrium with its parent), six months, one year, and quarters of the year for up to three years after collection for increased statistical precision and accuracy. In keeping with previous studies of waters from natural environments, ingrowth of ^{223}Ra from ^{227}Ac was found to be negligible in samples from Kīholo Bay and Honokōhau Harbor (Gracia-Solsana et. al., 2008; Holleman, 2011). Uncertainties associated with use of the RaDeCC system for measuring ^{223}Ra and ^{224}Ra , utilizing a detailed propagation of error analysis (for counting interference, sample radon emanation, ingrowth of ^{223}Ra from ^{227}Ac , and uncertainties in mathematical operations), Garcia-Solsana et al., 2008, determined the mean uncertainties for counting ^{223}Ra (12%) and ^{224}Ra (7%).

Our laboratory utilized four RaDeCC instruments throughout this study that were calibrated using standards consisting of radium's nuclear parents, actinon (^{227}Ac) and thoron (^{232}Th), with daughters in equilibrium and prepared at Woods Hole Oceanographic Institution. The instruments were also checked multiple times against the IAEA-G standard for accuracy and precision. Background counts on these systems were between 0.003-1.319 cpm for ^{224}Ra and 0.000 cpm for ^{223}Ra . This is much higher than the background expected for counters (0.002-0.05 cpm for ^{224}Ra and 0.001-0.003 cpm for ^{223}Ra , Moore and Arnold, 1996). The higher background in our laboratory is due to running the RaDeCC on higher voltage settings and is not representative of high concentrations of radioactive materials in the laboratory.

Using Radium to Calculate Groundwater Apparent Residence Time

After counting the activities of the short lived radium isotopes in water samples, the apparent residence time (or time elapsed since the water became enriched in ^{223}Ra and ^{224}Ra) is calculated using equations from Moore, 2000, which compensates for losses of radium tracer due to dilution that occurs naturally in the coastal environment. The apparent radium ages of groundwater are calculated as:

$$\left[\frac{^{224}\text{Ra}}{^{223}\text{Ra}} \right]_{obs} = \left[\frac{^{224}\text{Ra}}{^{223}\text{Ra}} \right]_i \frac{e^{-\lambda_{224}t}}{e^{-\lambda_{223}t}}$$

where λ is the decay constants of ^{223}Ra (0.0608 d) and ^{224}Ra ($^{223}\text{Ra}_i$ and $^{224}\text{Ra}_i$ are the initial amounts of ^{223}Ra and ^{224}Ra in the water (Moore, 2000). This model assumes that the $^{224}/^{223}\text{Ra}$ activity ratio in the source does not change. It also requires that there are no additions or losses of Ra (excepting radioactive decay and mixing with marine waters) from the model, and that the ambient marine endmember contains a negligible excess of ^{223}Ra or ^{224}Ra . These assumptions are easy to meet, since the long-lived parent isotopes of each should be present in the aquifer solids and sediments in relatively constant ratios (Moore, 2000).

Rearranging the equation to solve for the apparent radium age (Dulaiova and Burnett, 2008), gives:

$$t = \ln \left[\frac{\left(\frac{^{224}\text{Ra}}{^{223}\text{Ra}} \right)_i}{\left(\frac{^{224}\text{Ra}}{^{223}\text{Ra}} \right)_{obs}} \right] * \frac{1}{\lambda_{224} - \lambda_{223}}$$

3.3 Results

3.3.1 Primary Productivity

Surface water samples were collected from 2010-2012, and Chlorophyll-*a* concentrations were used as a proxy for net primary productivity at Kīholo Bay and Honokōhau Harbor. In all following text, data are presented as a range, with the mean presented in parentheses. At Kīholo Bay (Figure 3.4), fourteen surface water samples were collected in June 2010 (n=5), March 2011 (n=3), and October 2011 (n=6). Surface water salinity during collection ranged from 9.3-28.0 (16.3), and temperature ranged from 22.3-26.7°C (24.0°C). Chlorophyll-*a* measured in samples ranged from 0.01-0.65 (0.15) µg/L. The March 2011 samples, located at the lagoon head, had the highest mean chlorophyll-*a* content (0.23 µg/L). Surface water samples collected in October 2011 exhibited the largest range in concentrations (0.06-0.65 µg/L). By location and excluding those samples collected in October 2011, surface waters increased in chlorophyll-*a* concentration from lagoon head to mouth and decreased again in the bay. The highest concentrations of chlorophyll-*a* were measured in those samples collected in a salinity range of 14-22 and 24-25°C (Figure 3.5) and ~420 m offshore. For individual sampling periods, Chl-*a* generally increased with increasing salinity and increasing temperature (Figure 3.5). The sample with maximum

chlorophyll-*a* concentration was collected in the bay, although other bay samples showed relatively low chlorophyll-*a* concentrations. Relative to standard concentrations determined by the Hawaii Department of Health (0.50 $\mu\text{g/L}$ in embayments, 0.30 $\mu\text{g/L}$ in coastal waters, and 0.36 $\mu\text{g/L}$ along the Kona Coast; Most, 2013), all samples at Kīholo Bay are low in Chl-*a* concentration, except for the one high bay sample from October 2011 (0.65 $\mu\text{g/L}$).

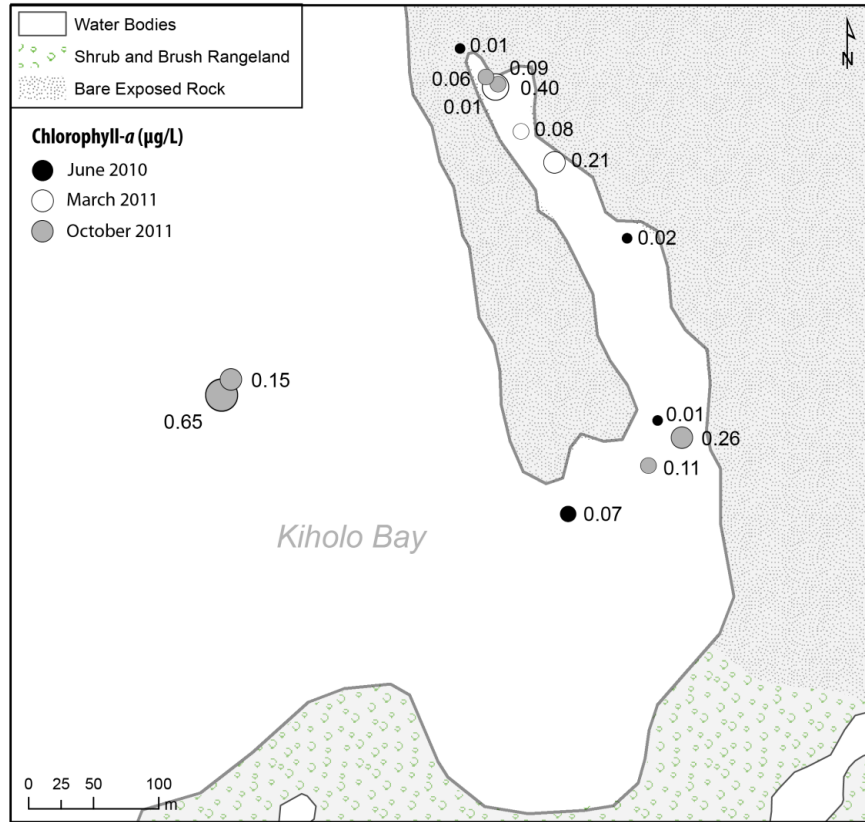


Figure 3.4 – Chl-*a* concentrations ($\mu\text{g/L}$) measured in surface waters at Kīholo Bay in June 2010 (black), March 2011 (white), and October 2011 (grey). Symbol sizes increase with increasing concentration (labeled). Current USGS Earth Resources Observation and Science (EROS) Center land use designations and nearshore brackish water ponds are also shown.

Surface water samples were collected at Honokōhau Harbor on June 20, 2010 (n=5), June 22, 2010 (n=5), and March 2011 (n=3)(Figure 3.6). Surface water salinity during collection ranged from 19.1-29.3 (23.9), and temperature ranged from 19.1-24.6°C (22.0°C). Relative to Kīholo Bay, concentrations of chlorophyll-*a* at Honokōhau Harbor were lower. Chlorophyll-*a* measured in surface water samples ranged from 0-0.3 (0.1) $\mu\text{g/L}$. Samples collected within a salinity range of 22-28 had the highest chlorophyll-*a* concentrations (Figure 3.7), above the range of salinities that had the highest chlorophyll-*a* concentration at Kīholo Bay. Chlorophyll-*a* concentrations generally increased with increasing salinity, until salinity of 26, and then concentrations decreased with increasing salinity. Chlorophyll-*a* concentrations also increased

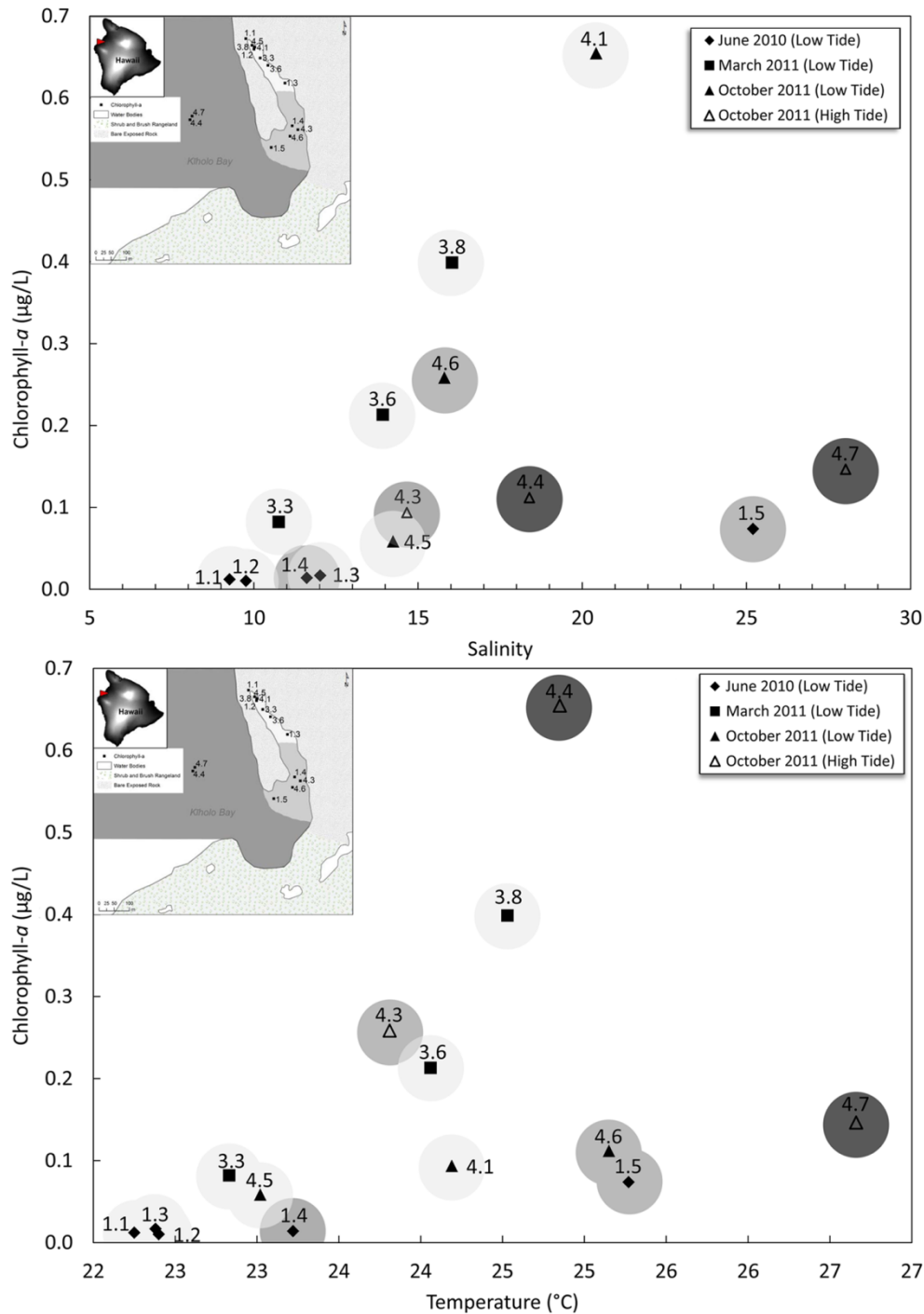


Figure 3.5 – Concentrations of chlorophyll-*a* (µg/L) with salinity (top) and temperature (°C)(bottom) at Kīholo Bay. Samples were collected during the months of June 2010 (diamonds), March 2011 (squares), and October 2011 (triangles). In October 2011, samples were collected during low (solid symbols) and high (open symbols) tides. Inset shows the sample locations, where numbers preceding decimals designate the trip (i.e. 1.1 = “KB1-PP1”). Grey haloes and inset shading give generalized locations: lagoon head (light), lagoon mouth (medium) and bay (dark).

Table 3.1 – Sample data for all primary productivity samples at Kīholo Bay. Sample name, where numbers preceding decimals designate the trip (i.e. 1.1 = “KB1-PP1”) and location (dd) are shown. Also given are the surface water salinity and temperature (°C) as measured by multiparameter sonde during the time of collection. Surface waters were also analyzed for concentrations of PO_4^{3-} , Si(OH)_4 , NO_3^- , NO_2^- , NH_4^+ , total P, total N, and chlorophyll-*a*. All measurements of latitude and longitude use the WGS84 geodetic datum and are given in decimal degrees.

Sample	Latitude	Longitude	Salinity	Temp (°C)	PO_4^{3-}	Si(OH)_4	NO_3^- NO_2^- NH_4^+			TP	TN	Chl- <i>a</i> ($\mu\text{g/L}$)
							(μmol/L)					
1.1	19.86045	-155.92237	9.26	22.25	2.09	639.08	51.87	0.12	0.24	3.06	69.84	0.012
1.2	19.86013	-155.92212	9.76	22.40	2.08	669.30	49.87	0.12	0.25	3.04	67.07	0.010
1.3	19.85912	-155.92117	12.02	22.38	2.34	605.59	45.61	0.13	0.22	3.01	56.72	0.017
1.4	19.85785	-155.92097	11.61	23.22	2.15	566.01	45.41	0.14	0.22	3.05	61.39	0.014
1.5	19.85722	-155.92163	25.20	25.27	0.85	207.85	14.41	0.17	0.41	2.15	35.47	0.074
3.3	19.85987	-155.92193	10.76	22.83	1.71	555.26	47.87	0.10	0.16	3.01	75.20	0.082
3.6	19.85965	-155.92169	13.93	24.06	1.60	505.43	38.43	0.13	0.23	2.90	64.63	0.213
3.8	19.86018	-155.92211	16.04	24.53	1.10	357.25	25.00	0.18	0.74	2.22	43.22	0.399
4.1	19.86020	-155.92209	22.44	24.77	1.53	415.53	37.93	0.06	0.93	1.88	45.01	0.059
4.3	19.85773	-155.92079	15.80	23.81	1.37	359.81	29.45	0.13	0.55	1.82	46.44	0.258
4.4	19.85808	-155.92416	20.42	24.85	0.71	177.20	11.01	0.13	0.56	0.92	23.14	0.655
4.5	19.86025	-155.92218	14.66	23.77	1.53	405.15	38.63	0.09	0.36	1.96	54.00	0.094
4.6	19.85754	-155.92104	18.39	25.15	1.41	369.90	31.27	0.13	0.49	1.82	48.59	0.112
4.7	19.85819	-155.92409	28.02	26.66	0.41	146.41	6.45	0.08	0.48	0.72	19.72	0.146

Table 3.2 – Sample data for all primary productivity samples at Honokōhau Harbor . Sample name, where numbers preceding decimals designate the trip (i.e. 1.1 = “HH1-PP1”) and location (dd) are shown. Also given are the surface water salinity and temperature (°C) as measured by multiparameter sonde during the time of collection. Surface waters were analyzed for concentrations of PO_4^{3-} , $\text{Si}(\text{OH})_4$, NO_3^- , NO_2^- , NH_4^+ , total P, total N, and chlorophyll-*a*.

Sample	Latitude	Longitude	Salinity	Temp (°C)	PO_4^{3-}	SiOH_4	NO_3^-	NO_2^-	NH_4^+	TP	TN	Chl- <i>a</i> ($\mu\text{g/L}$)
					(μmol/L)							
1.1	19.66926667	-156.02105000	0.01	20.98	N/A	N/A	N/A	N/A	N/A	3.27	59.51	0.032
1.2	19.66900000	-156.02210000	22.40	20.73	N/A	N/A	N/A	N/A	N/A	3.42	59.42	0.324
1.3	19.66906667	-156.02428333	25.07	22.05	N/A	N/A	N/A	N/A	N/A	3.54	58.05	0.034
1.4	19.66906667	-156.02430000	26.18	22.42	N/A	N/A	N/A	N/A	N/A	4.79	60.42	0.021
1.5	19.66853333	-156.02546667	25.03	23.31	N/A	N/A	N/A	N/A	N/A	15.49	86.78	0.304
2.1	19.66926667	-156.02105000	23.19	19.86	N/A	N/A	N/A	N/A	N/A	3.21	58.16	0.031
2.2	19.66910000	-156.02293333	24.01	20.58	N/A	N/A	N/A	N/A	N/A	2.87	50.68	0.051
2.3	19.66885000	-156.02280000	25.09	20.63	N/A	N/A	N/A	N/A	N/A	3.16	51.78	0.058
2.4	19.66865000	-156.02555000	25.70	21.78	N/A	N/A	N/A	N/A	N/A	8.57	61.70	0.126
2.5	19.66926667	-156.02658333	28.50	22.77	N/A	N/A	N/A	N/A	N/A	4.55	44.85	0.062
3.1	19.66925000	-156.02118333	23.49	21.62	2.73	332.92	39.67	0.16	0.53	3.00	59.42	0.028
3.2	19.66933333	-156.02205000	24.19	22.40	2.34	284.44	36.10	0.13	0.31	2.22	53.13	0.055
3.3	19.66933333	-156.02351667	27.39	23.68	1.83	194.48	23.88	0.13	0.27	1.81	51.39	0.161
3.4	19.66925000	-157.44800000	28.71	24.07	1.71	174.27	20.71	0.15	0.21	1.76	40.46	0.000
3.5	19.66893333	-157.54600000	29.26	24.56	4.79	144.45	31.78	0.16	0.10	4.48	49.73	0.111
4.2	19.66932000	-156.02359000	27.22	22.53	2.19	219.07	27.16	0.12	0.00	3.37	48.27	0.082
4.3	19.66916000	-156.02260000	26.00	22.14	1.88	248.20	28.84	0.07	0.45	2.98	46.28	0.116
4.4	19.66928000	-156.02122000	19.05	19.05	2.18	315.87	49.39	0.26	0.01	3.92	68.07	0.061

N/A indicates sample data not available.

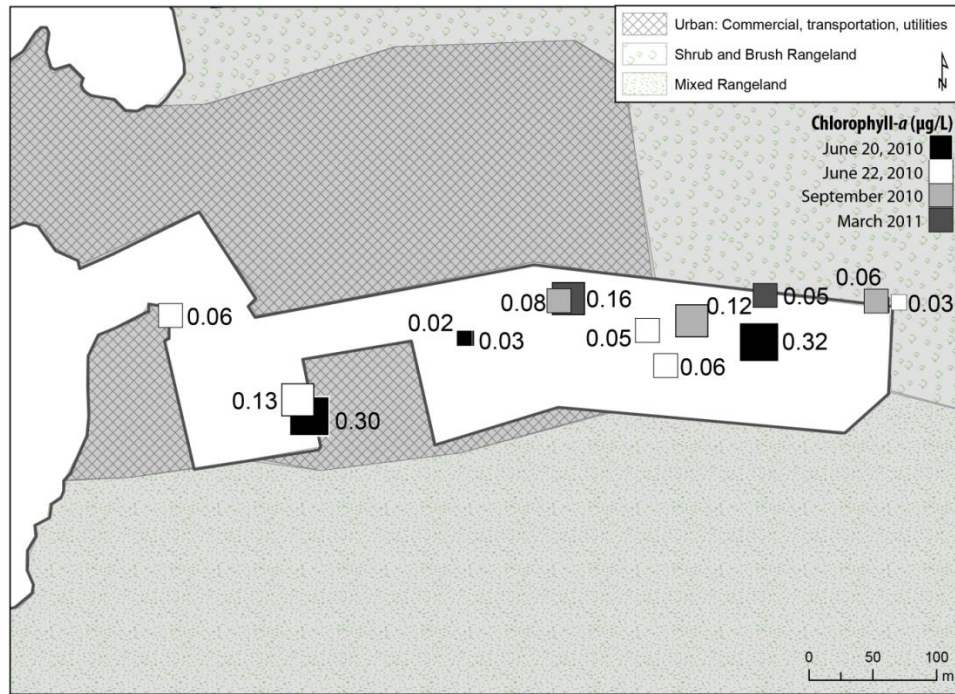


Figure 3.6 – Chl-*a* concentrations ($\mu\text{g/L}$) measured in surface waters at Honokōhau Harbor in June 2010 (black), March 2011 (white), and October 2011 (grey). Symbol sizes increase with increasing concentration (labeled). Current USGS Earth Resources Observation and Science (EROS) Center land use designations and nearshore brackish water ponds are also shown.

with increasing temperature (Figure 3.7). The two locations with the highest measured chlorophyll-*a* were located at ~ 100 m from head of the harbor and ~ 30 m from the south west corner of the harbor fuel dock, where a secondary groundwater outlet is located. None of the surface water samples had Chl-*a* concentrations greater than the standard set by the Hawaii Department of Health of $0.50 \mu\text{g/L}$ for coastal embayments.

3.3.2 Surface Water Characteristics

Four hundred and thirty-seven surface water samples were collected at Kīholo Bay and Honokōhau Harbor during all June ($n=70$) and September 2010 ($n=49$), March ($n=63$) and October 2011 ($n=109$), and March 2012 ($n=87$) sampling trips (locations illustrated in Appendix IV). Nutrient analyses and trace metal analyses were made according to Section 3.2. Analytical precision and reproducibility were calculated from 98 duplicate samples. Statistical analyses were performed using Microsoft Excel. The pooled standard deviation for nutrient analyses: PO_4^{3-} ($n=14$), Si(OH)_4 ($n=14$), NO_3^- ($n=14$), NO_2^- ($n=9$), NH_4^+ ($n=14$), total phosphorus ($n=17$)

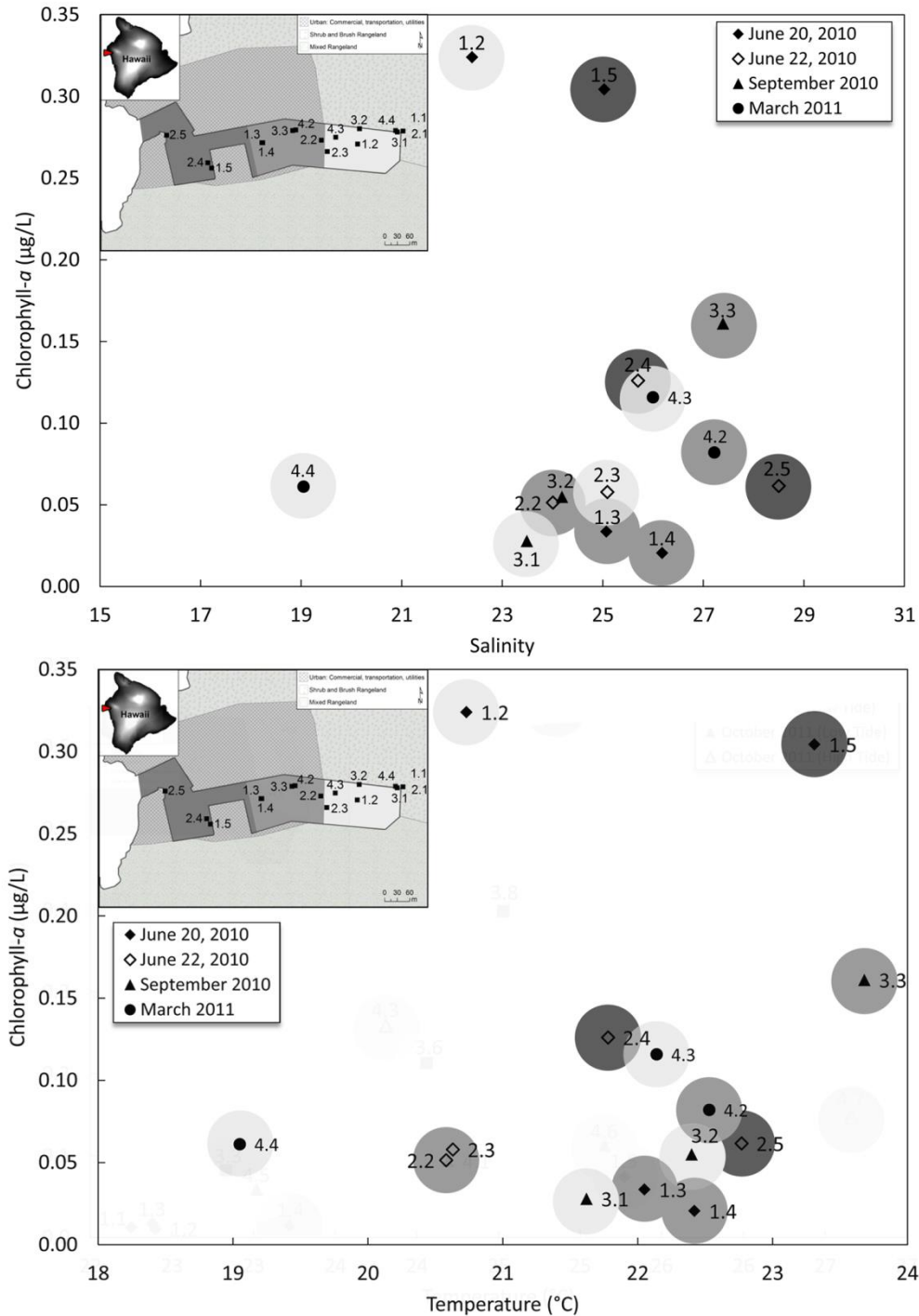


Figure 3.7 – Concentrations of chlorophyll-*a* ($\mu\text{g/L}$) with salinity (top) and temperature (bottom) in surface water samples at Honokōhau Harbor. Samples were collected on June 20, 2010 (solid diamonds), June 22, 2010 (hollow diamonds), and March 2011 (circles). Inset shows the sample locations, where numbers preceding decimals designate the trip and primary productivity sample number (i.e. 1.1 = “HH1-PP1”). Grey haloes and inset shading give generalized locations: from harbor head to ~300 m (light), 300-500 m away from the harbor head (medium) and > 500 m from the harbor head (dark).

and total nitrogen (n=16) are ± 0.2 , 39, 4.6, 0.03, 0.13, 0.3, and 5.7, respectively. Standard error for the duplicate sample mean (given in parentheses), in the same order = 0.04 (1.57), 7.37 (322), 0.87 (31.46), 0.01 (0.29), 0.02 (0.29), 0.06 (1.79), 1.00 (34.16) or $\pm 3\%$, 2%, 3%, 3%, 7%, 3%, 3% of the measured constituent.

Salinity and Temperature

Samples were divided by month/year of collection and by location at Kīholo Bay (lagoon and bay) and Honokōhau Harbor (Figure 3.8). Salinities and temperatures, measured during sample collection by multiparameter sonde, at all of Kīholo Bay ranged from 8.5-34.7 (21.5) and 20.5-28.6°C (24.9°C). Temperature did not vary between wet (May – September) and dry (October – April) seasons. Salinity, however, was higher during the dry season. Two suspected outliers (KB-Ra3 and KB5-Ra3) were checked for possible measurement errors but they resulted in consistent results in other measured parameters.

At the Kīholo Bay lagoon, salinity and temperature were highly variable. Salinity ranged from 9.3-33.3 (18.8), and temperature ranged from 22.2-27.6°C (24.6°C). Within the bay at Kīholo Bay, salinity and temperature covered a smaller range than the lagoon, from 16.9-34.7 (26.4) and 23.8-27.4°C (25.5°C). There was little correlation ($R^2=0.54$) between sample salinity and temperature at Kīholo Bay (Figure 3.9), though temperature was better correlated with salinity for samples taken within the lagoon (stippled region) than the bay. Between sampling periods, R^2 values for a possible linear correlation were: 0.45 (June 2010), 0.92 (September 2010), 0.73 (March 2011), 0.83 (October 2011), and 0.62 (March 2012). To further examine Kīholo Bay, data was divided by high and low tide collection times. High tide samples at all of Kīholo Bay ranged from salinity 6.4-33.3 (21.1) and temperature ranged from 20.5-28.6°C (25.2°C). Low tide samples at Kīholo Bay actually had higher salinities (9.3-34.7, mean 21.6) and lower temperatures (21.6-26.7°C, mean 24.5°C). This resulted in even lower correlation ($R^2_{\text{low tide}}$ was 0.51 and $R^2_{\text{high tide}}$ was 0.66).

Two outliers were removed from Honokōhau Harbor data: 1) a low salinity, low nutrient, high temperature sample from March 22, 2011, located near the harbor head, and 2) a high salinity, low temperature, low nutrient sample from September 24, 2010, located near the harbor mouth. These samples were outliers in linear regressions for all constituents measured, so a regression analysis was performed. Sample HH4-Ra6 and HH3-Ra3 (respectively described

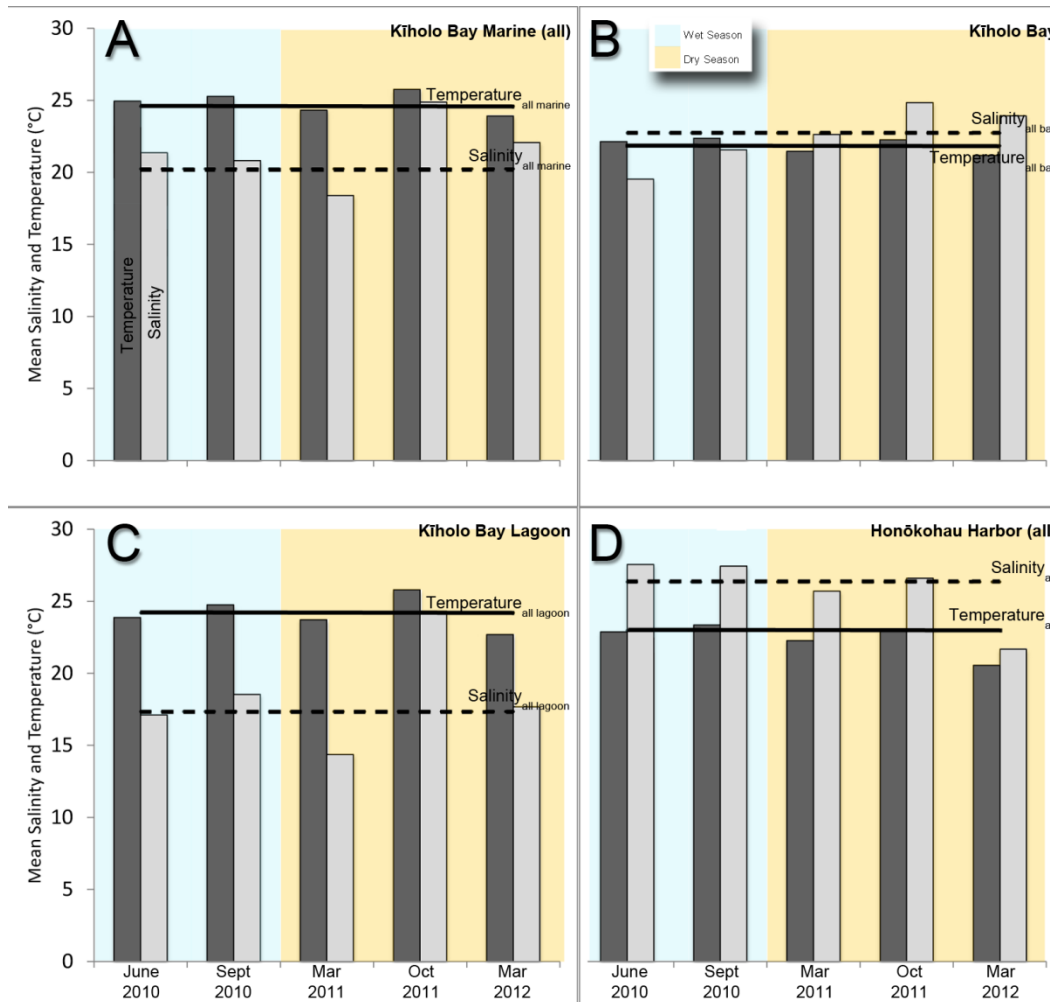


Figure 3.8 – Mean temperature (dark grey) and mean salinity (light grey) measured for all A) Kīholo Bay marine, B) Kīholo Bay, proper, C) Kīholo Bay lagoon, and D) Honokōhau Harbor samples in June and September 2010, March and October 2011, and March 2012 (left to right). The solid line gives the mean of all temperature data from each location. The hashed line gives the mean of all salinity data. Background shades divide wet (blue) and dry (orange) season data.

above) were found to be inconsistent with neighbors and had standardized residuals ($|e_i/S_{y,x}| > 2$). Thus, they were removed and the means of data presented neglect the two samples. Salinities (16.9-35.1, mean 26.3) and temperatures (19.1-26.5°C, mean 23.0°C) at Honokōhau Harbor had a much smaller range than was found at Kīholo Bay sites. Salinity was also a very good predictor of temperature ($p < 0.001$) at Honokōhau Harbor. This is in agreement with previous studies (Johnson et al., 2008; Peterson et al., 2009; Knee, 2010; Knee et al., 2010; Holleman, 2011). Table AV.1 in Appendix V gives the ranges in water temperature and salinity during nutrient

sample collection, as it differed by sampling times and locations, at both Kīholo Bay and Honokōhau Harbor.

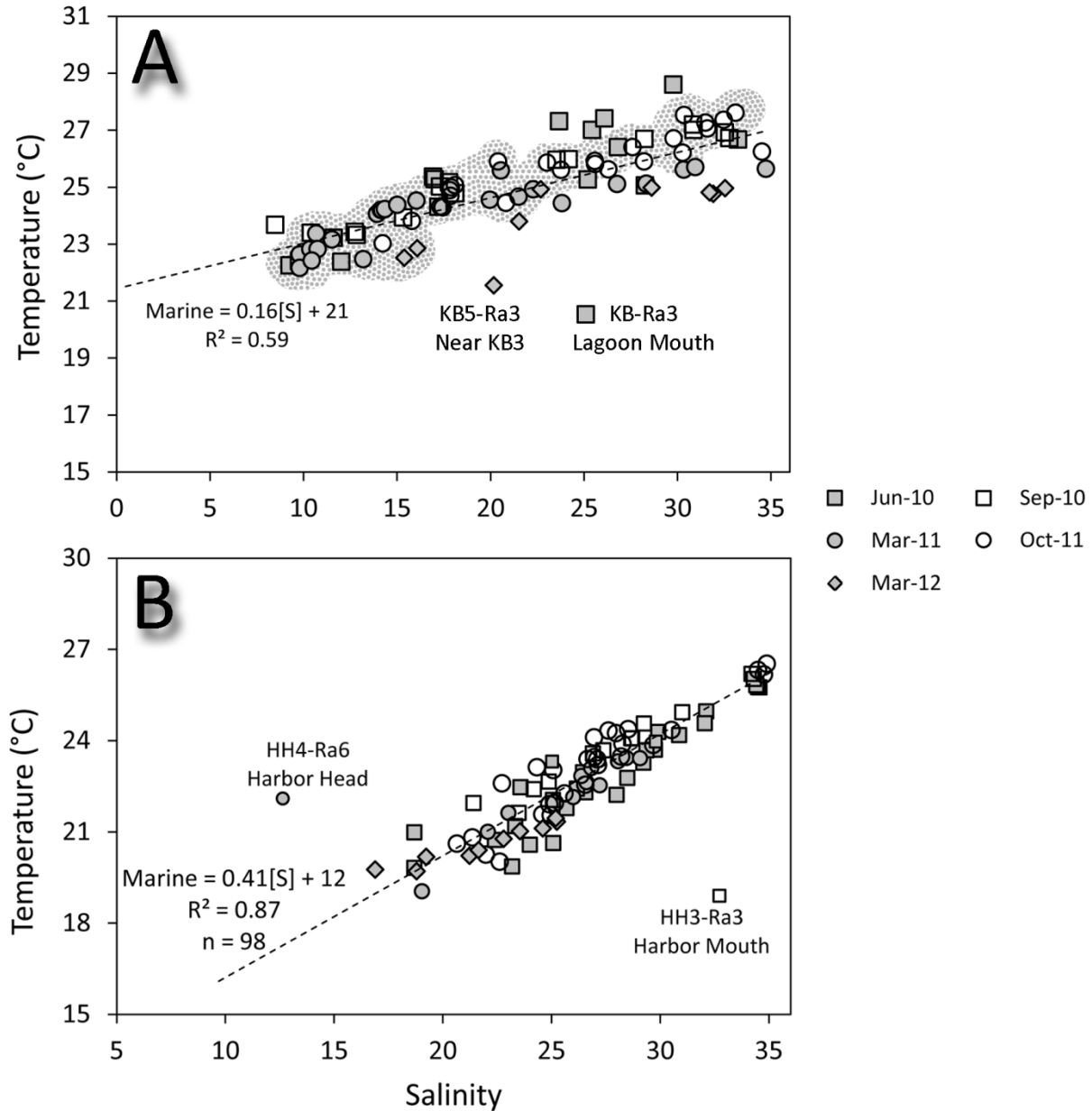


Figure 3.9 – Marine sample water salinity with temperature at A) Kīholo Bay and B) Honokōhau Harbor in Hawai‘i. Sample symbols indicate the period when the samples were collected: June 2010 (grey squares), September 2010 (hollow squares), March 2011 (grey circles), October 2011 (hollow circles), March 2012 (grey diamonds), March 2014 (grey triangles), and May 2014 (hollow triangles). Hashed line is the trendline for all marine samples. Stippled region in A) designates samples from the lagoon region. For Honokōhau Harbor, salinity is a strong indicator of surface water temperatures ($p < 0.001$).

Endmember Nutrient Concentrations

Although the 22 wells sampled near Honokōhau Harbor lie within the same Keauhou Aquifer watershed, as delineated by the USGS and the Hawai‘i Commission on Water Resource Management, their chemical characteristics differ greatly from one another. A groundwater endmember that is the average of two of the upland, freshwater wells (Honokōhau and Keahuloa QLT #1) was used (Table 3. 3). Nutrient concentrations in the groundwater (salinity = 0.09, 3.96 $\mu\text{mol PO}_4^-/\text{L}$, 820 $\mu\text{mol Si(OH)}_4/\text{L}$, 75 $\mu\text{mol NO}_3^- + \text{NO}_2^-/\text{L}$) were substantially higher than nutrient concentrations in marine samples (mean concentration of PO_4^- were 38% and $\text{NO}_3^- + \text{NO}_2^-$ 59% lower than groundwater samples)(Table 3. 3). Concentrations of PO_4^{3-} , $\text{NO}_3^- + \text{NO}_2^-$, and Si(OH)_4 were similar to those found by Knee et al., 2008, at Kaloko-Honokōhau National Historical Park (4.3 $\mu\text{mol PO}_4^{3-}/\text{L}$, 82.6 $\mu\text{mol NO}_3^- + \text{NO}_2^-/\text{L}$, and 574 $\mu\text{mol/L Si(OH)}_4/\text{L}$). At Kīholo Bay, the groundwater endmember was the average of 8 coastal piezometers (salinity = 2.85, 2.14 $\mu\text{mol PO}_4^{3-}/\text{L}$, 724.0 $\mu\text{mol Si(OH)}_4/\text{L}$, 39.6 $\mu\text{mol NO}_3^- + \text{NO}_2^-/\text{L}$). The marine endmember at Kīholo Bay had salinity = 34.73, 0.57 $\mu\text{mol PO}_4^{3-}/\text{L}$, 124.94 $\mu\text{mol Si(OH)}_4/\text{L}$, 9.29 $\mu\text{mol NO}_3^- + \text{NO}_2^-/\text{L}$). The highest salinity surface water sample (salinity = 34.91, 0.15 $\mu\text{mol PO}_4^{3-}/\text{L}$, 6.1 $\mu\text{mol Si(OH)}_4/\text{L}$, 0.70 $\mu\text{mol NO}_3^- + \text{NO}_2^-/\text{L}$) was used as the marine endmember for nutrient analyses and is comparable to the marine endmember used in Street et al., 2008 (salinity = 34.9 ± 0.1 , $0.18 \pm 0.01 \mu\text{mol Soluble Reactive Phosphorus (SRP)}/\text{L}$, $6.0 \pm 6.4 \mu\text{mol Si}/\text{L}$, $0.66 \pm 0.24 \mu\text{mol DIN}/\text{L}$).

Dissolved Inorganic Nutrients

One hundred and sixty-six marine samples at Kīholo Bay and 115 marine samples at Honokōhau Harbor were collected for nutrient analyses as described in Section 3.2.3. Of these, ninety-eight were run in duplicate to account for measurement precision and accuracy (described in Section 3.2.3). Twelve samples at Kīholo Bay were collected in time series. The samples were divided by sample location at Honokōhau Harbor and at Kīholo Bay: lagoon, bay, and coast. At Kīholo Bay, samples were also divided by the timing of collection during the tides. Measured concentrations of Si(OH)_4 , $\text{NO}_2^- + \text{NO}_3^-$, and PO_4^{3-} in the water samples are plotted as a function of salinity for both Kīholo Bay and Honokōhau Harbor (Figure 3.10 - 3.13). The conservative mixing line, between groundwater and marine endmember concentrations, is also shown (hashed line). Nutrient concentrations that fall above the conservative mixing line are interpreted to

Table 3. 3 – Groundwater endmember characteristics. Table gives the official sample names, date collected, water temperature and salinity, ^{222}Rn activity, and concentration of $\text{Si}(\text{OH})_4$, $\text{NO}_3^- + \text{NO}_2^-$, and PO_4^{3-} . Some water quality parameters and nutrient analyses weren't measured and are identified with asterisks.

Sample Names	DATE	TEMP (°C)	SAL	Rn (dpm/L)	$\text{Si}(\text{OH})_4$	$\text{NO}_3^- + \text{NO}_2^-$ ($\mu\text{mol/L}$)	PO_4^{3-}
KB Shoreline 1	6/24/2010	27.40	30.75	0.81	*	*	*
KB Shoreline 2	6/24/2010	22.64	6.36	4.61	*	*	*
KB Shoreline 3	6/25/2010	28.60	27.13	0.81	*	*	*
KBPiez1	9/27/2010	*	3.05	12.54	738.37	58.82	2.47
KBPiez2	9/27/2010	*	9.11	26.58	1104.92	1.75	2.57
KBPiez3KB	9/27/2010	*	21.20	18.25	326.67	6.08	1.67
KB5Piez1High	3/30/2012	22.97	3.78	*	705.22	53.19	1.82
KB5Piez2High	3/30/2012	23.37	2.97	*	739.94	51.55	2.31
KB5Piez1Low	3/30/2012	*	3.48	*	705.03	53.01	1.86
KB5Piez2Low	3/30/2012	*	2.85	*	747.79	53.01	2.32
Honokohau	6/21/2010	21.75	0.10	60.00	829.37	61.43	4.50
Keahuloa QLT #1	6/21/2010	20.85	0.08	33.00	751.87	68.74	4.27
Honokohau	3/22/2011	21.79	0.10	*	861.63	82.41	3.93
Keahuloa QLT	3/22/2011	21.24	0.07	45.39	807.67	90.57	3.79
Honokohau	10/26/2011	21.88	0.10	*	859.93	72.88	3.97
Keahuloa QLT	10/26/2011	21.02	0.06	*	811.36	79.83	3.83
Honokohau	3/29/2012	21.80	0.10	*	846.36	68.79	3.75
Keahuloa QLT	3/29/2012	20.87	0.07	*	789.92	75.43	3.63

* not measured at time of collection or nutrient not included in analysis

represent addition to expected concentrations (given the concentration of each constituent in the groundwater endmember and the natural attenuation of this concentration as it mixes and is diluted with seawater), and nutrient concentrations that fall below the conservative mixing line represent withdrawals (i.e. flocculation and sedimentation or biological uptake) of nutrients from expected concentrations in a coastal region. To highlight the trend of all marine data collected at both sites, the linear trend of only marine samples (neglects piezometers) is given (red solid line). Nutrient data and sampling locations are presented in tables in Appendix IV.

At Kīholo Bay during all sampling months, the concentrations of all nutrients measured in sample waters were inversely correlated with salinity (Figure 3.10). These were affected predominantly by dilution from source (piezometer endmembers) to marine endmember (salinity ~34.7), as shown by analogous marine trend (solid red) and conservative mixing (hashed) lines.

The samples collected in the bay were more variable with salinity than the lagoon (stippled region) for all nutrient analyses. In all water samples, PO_4^{3-} was the most conservative constituent measured. Sample results for Si(OH)_4 , appear to fall outside the conservative mixing line, however these samples fall within the 95% confidence level associated with the standard deviation of $\pm 39 \mu\text{M/L}$ for Si(OH)_4 . Samples collected in March 2011 were depleted in $\text{NO}_2^- + \text{NO}_3^-$, PO_4^{3-} , and Si(OH)_4 relative to both the conservative mixing and marine trendlines. All three of these constituents are necessary to biological processes, and suggest uptake by

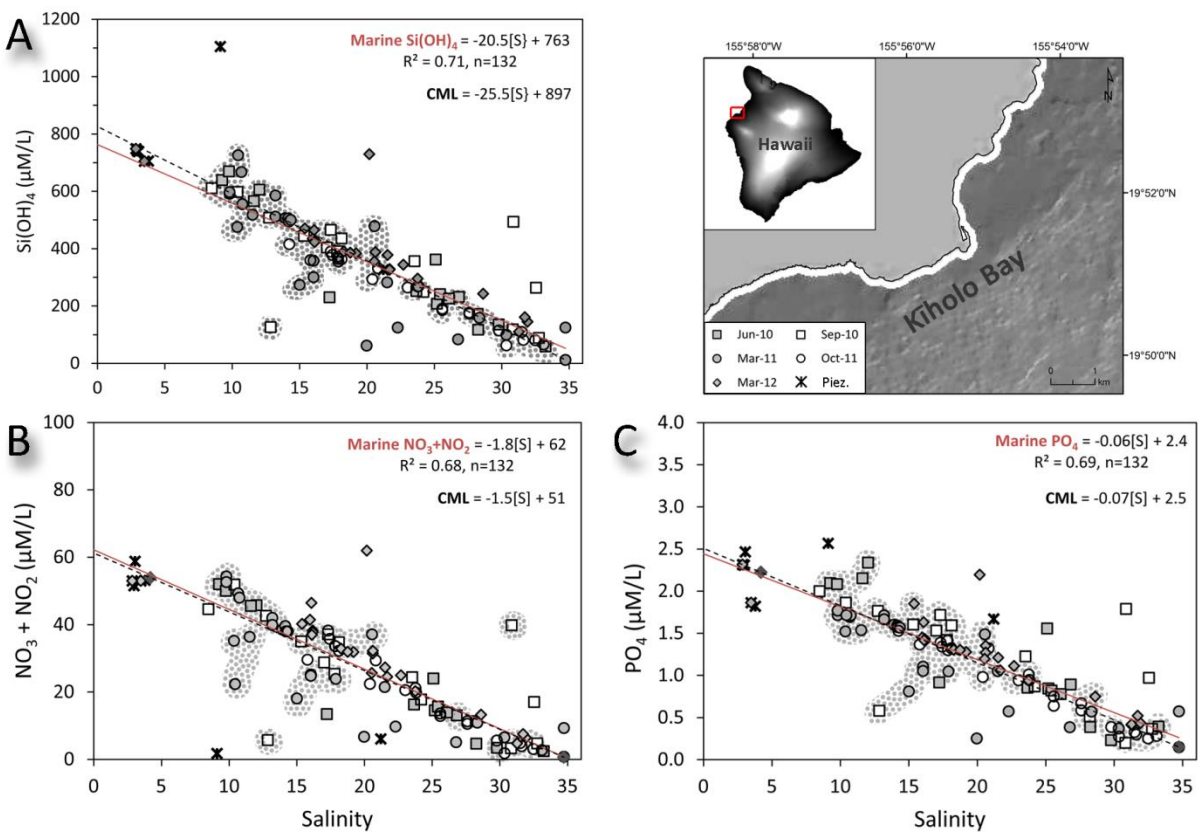


Figure 3.10 – Dissolved inorganic nutrient concentrations measured at Kīholo Bay in June 2010 (grey squares), September 2010 (hollow squares), March 2011 (grey circles), October 2011 (hollow circles), and March 2012 (grey diamonds). The conservative mixing line (hashed line) between piezometer and marine endmembers and the marine sample trendline (red solid line) are also shown. Samples that lay within the stippled region are from the Kīholo Bay lagoon. Samples outside this buffer are from the bay.

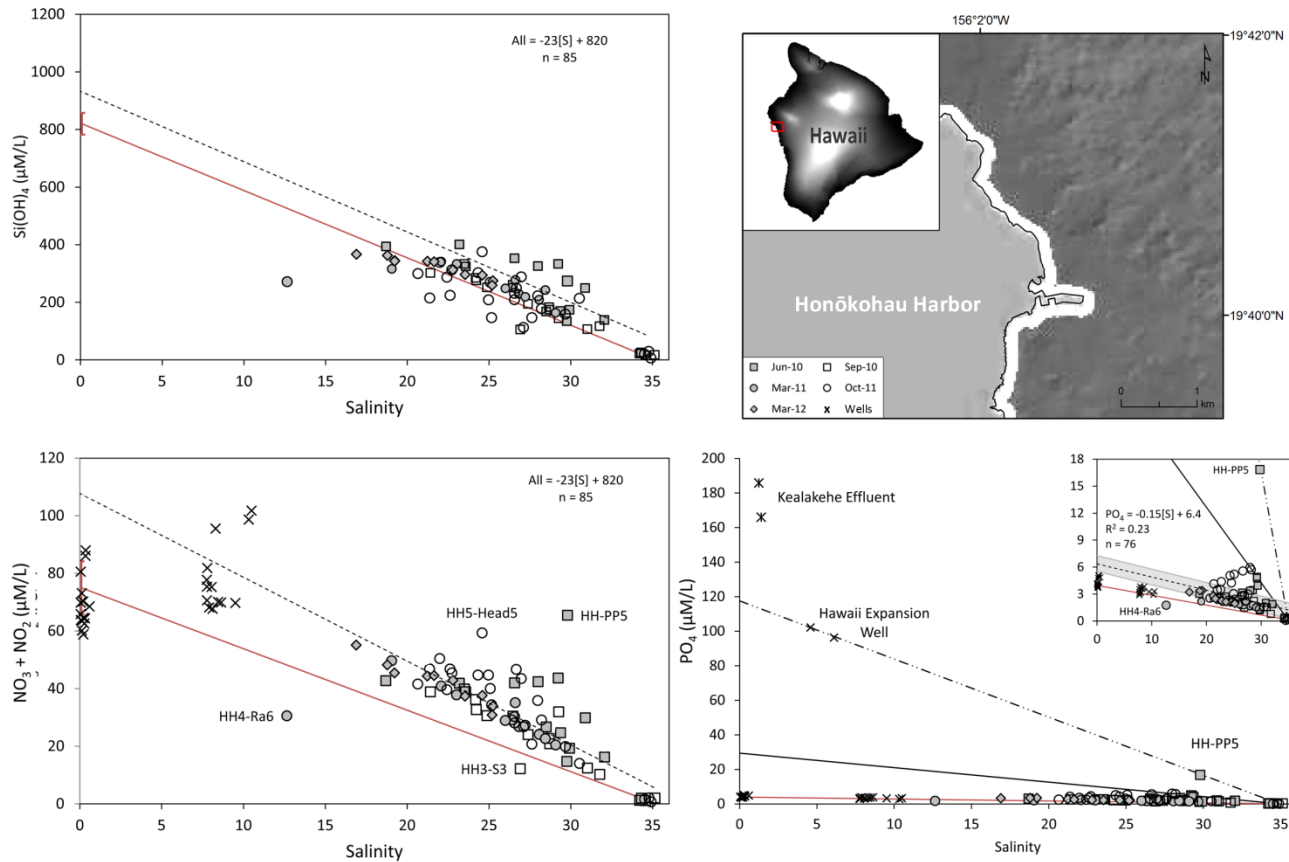


Figure 3.11 - Dissolved inorganic nutrient concentrations, A) Si(OH)_4 , B) $\text{NO}_2^- + \text{NO}_3^-$, and C) PO_4^{3-} , measured at Honokōhau Harbor in June 2010 (grey squares), September 2010 (hollow squares), March 2011 (grey circles), October 2011 (hollow circles), and March 2012 (grey diamonds). Most samples plot above the conservative mixing line (solid red line) between marine and groundwater endmembers. In C) a mixing line between the marine endmember and the Hawaii Expansion Wells (dot-dashed line) has been added. The inset included with the graph of PO_4^{3-} shows the lower concentration samples in higher detail with the mean of marine samples (hashed line with grey 95% confidence interval).

phytoplankton for growth. Samples at Kīholo Bay were analyzed for variations or trends between high and low tides, but this comparison was unremarkable (Appendix IV).

At Honokōhau Harbor, almost all sample concentrations were enriched relative to the conservative mixing line (solid red line) between marine and assumed groundwater endmembers (Figure 3.11). Marine samples from October 2011 (hollow circles) have higher concentrations of phosphate (mean 2.9 $\mu\text{mol/L}$) than other marine sampling time periods (means < 2.65 $\mu\text{mol/L}$). It is possible that the groundwater endmember has not been well-constrained. In Figure 3.12C, a mixing line between samples from the Kealakehe Wastewater Treatment Facility and the marine endmember was added. It is possible that samples are a mixture between fresh groundwater, wastewater effluent (from Kealakehe), and ocean water, as has been suggested in previous studies (Johnson et al., 2008; Peterson et al., 2009).

3.3.3 Groundwater Derived Nutrient Fluxes

The locations: KB1 (Kīholo Bay lagoon head), KB2 (Kīholo Bay lagoon mouth), KB3 (Kīholo Bay coastal site), HH1 (Honokōhau Harbor head), and HH2 (Honokōhau Harbor mouth) are described in detail in Chapter 2, Section 2.2.2. The resultant fluxes of DIP (solid black), DIN (stippled white), DON (dark grey), and DOP (light grey) for each measurement time period at each location are shown in Figure 3.12. Also illustrated are the season, wet (blue) or dry (orange) that the nutrient flux represents.

At Kīholo Bay, fluxes of nutrients during all sampling periods ranged from 0.1-0.2 (0.1) mol DIP/d, 10-4,920 (860) mol $\text{Si}(\text{OH})_4$ /d, and 1-390 (60) mol DIN/d (Table 3.4). The sum of the total fluxes of nutrients at KB1, KB2, and KB3, which were measured all together only in June 2010, gives the total flux of each constituent to Kīholo Bay. The mean flux of $\text{Si}(\text{OH})_4$ to all of Kīholo Bay was 1,770 mol/d. For DIP and DIN, mean fluxes for all of Kīholo Bay were 6.4 and 130 mol/d, respectively. Of the three sites at Kīholo Bay, KB2 had the largest fluxes of nutrients (1,290 mol/d $\text{Si}(\text{OH})_4$, 4.7 mol/d DIP, and 80 mol/d DIN), owing to its larger volume of total SGD flux relative to KB1 and KB3. Fluxes of $\text{Si}(\text{OH})_4$ (1,090 mol/d), DIN (80 mol/d), and DIP (0.1 mol/d) to the coast varied greatly between measurement periods but did not change in a predictable manner with seasons at Kīholo Bay.

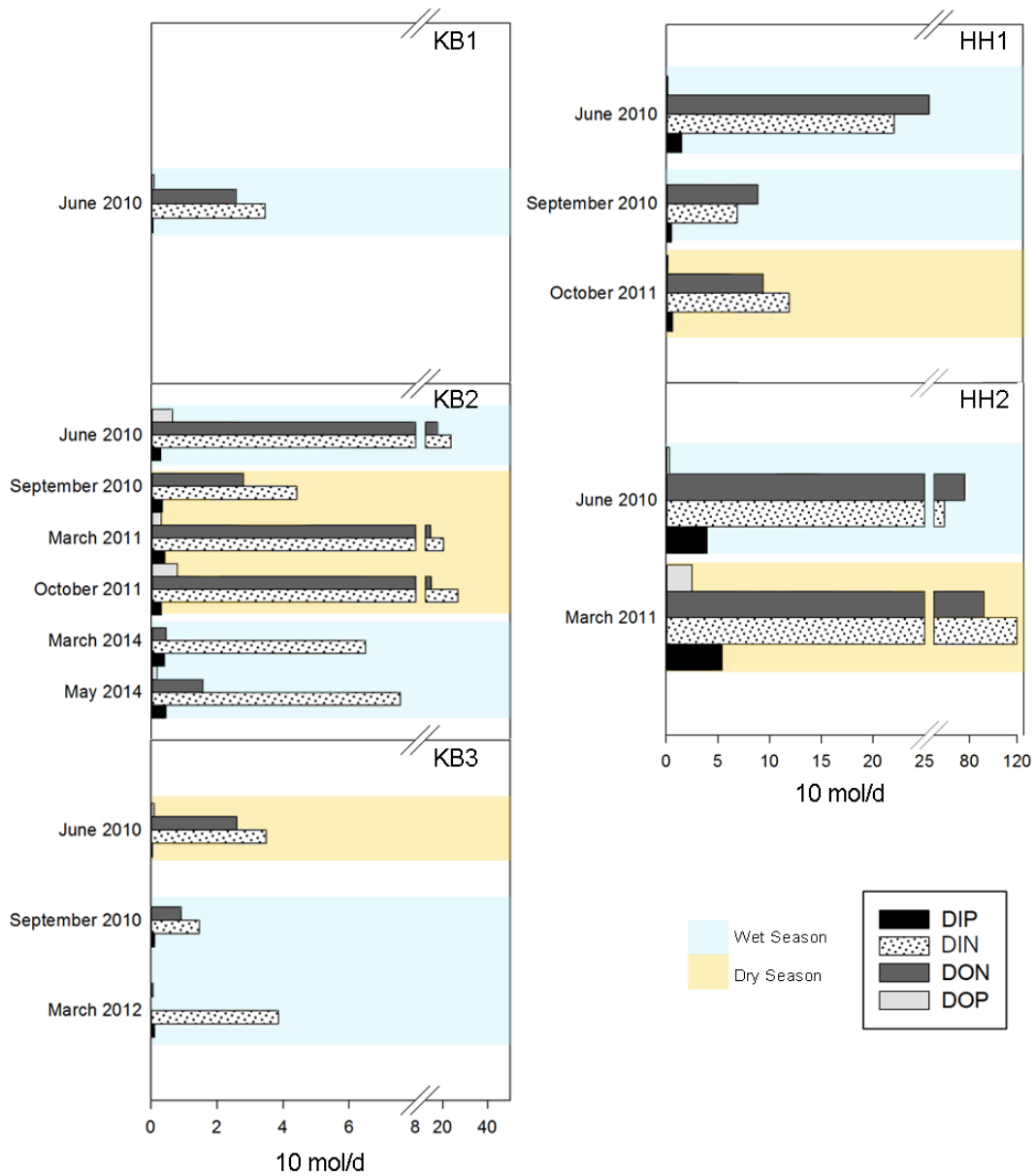


Figure 3.12 – Groundwater discharge derived fluxes of nutrients: dissolved inorganic phosphorus (DIP, dark green), dissolved inorganic nitrogen (DIN, neon green), dissolved organic nitrogen (DON, green), and dissolved organic phosphorus (DOP, lime green)(10 mol/d) at KB1, KB2, KB3 (left), and HH1 and HH2 (right). The seasons that each time series took place are shown as either blue, wet season, or orange, dry season. Fluxes of DIN and DON to Honokōhau Harbor, with greater human activity and close to the Kealakehe Wastewater Treatment Facility, are 1-2 orders of magnitude larger than those at Kīholo Bay.

Table 3.4 – SGD-derived nutrient fluxes (mol/d) at time series sites at Kīholo Bay and Honokōhau Harbor . To eliminate high/low tide bias of data, fluxes are calculated from total SGD that is the mean over one 24.4 hour tidal cycle unless footnoted. The sampling rows are divided by sampling period and are shaded blue (wet) or orange (dry) by season. For locations of time series, please see Chapter 2, Section 2.2.2.

Site	Period	Flux (mol/d)							
		Si(OH) ₄	Total P	Total N	NO ₂	NO ₃	NH ₄	DIN	DIP
KB1	Jun 10	183.79	0.83	18.42	0.03	13.70	0.07	13.80	4.62
KB2	Jun 10	749.35	4.75	90.16	0.32	54.74	0.49	55.55	2.85
	Sept 10	335.06	1.45	39.53	0.20	26.54	0.12	26.86	1.23
	Mar 11	684.03	3.50	81.23	0.11	48.93	0.38	49.42	2.00
	Oct 11 ⁴	786.27	3.97	101.48	0.29	64.34	1.21	65.85	2.98
	Mar 14	724.37	3.70	99.40	0.18	64.00	0.89	65.07	2.89
	May 14 ³	1153.37	4.36	91.01	0.00	75.34	0.07	75.42	4.36
KB3	Jun 10 ⁵	118.44	0.64	9.29	0.05	7.90	0.12	8.07	0.46
	Sept 10	156.06	0.52	12.72	0.07	11.32	0.13	11.52	0.51
	Mar 12 ⁵	235.93	1.87	N/A	0.01	20.03	0.10	20.14	0.71
HH1	Jun 10	157.85	0.94	29.82	0.03	12.97	0.00	13.00	0.88
	Sept 10 ¹	48.98	0.29	9.25	0.01	4.02	0.00	4.03	0.27
	Oct 11	75.91	0.44	12.51	0.00	6.93	0.07	7.00	0.35
HH2	Jun 10	7137.87	42.64	1348.38	1.14	586.47	0.07	587.68	39.60
	Mar 11 ²	11769.32	79.37	2143.23	0.31	1219.34	0.70	1220.35	54.42

¹not a full tidal cycle (15 h); ²not a full tidal cycle (20 h); ³not a full tidal cycle (21 h); ⁴not a full tidal cycle (22 h); ⁵not a full tidal cycle (23 h)

At Honokōhau Harbor, nutrient fluxes during all sampling periods were considerably larger (ten times the magnitude) than at Kīholo Bay (Figure 3.12). Fluxes of Si(OH)_4 ranged from 690-40,380 (9,450) mol/d. The flux of DIN to Honokōhau Harbor ranged from 70-4,190 (900) mol/d, and the flux of DIP ranged from 3-190 (50) mol/d. Similar to Kīholo Bay, fluxes of Si(OH)_4 , DIN, and DIP were within the range of uncertainty of one another between seasons.

3.3.4 Groundwater Residence Time in the Coastal Ocean

Apparent radium ages of groundwater-derived components were calculated using short-lived ^{223}Ra and ^{224}Ra at Kīholo Bay and Honokōhau Harbor. Ratios of $^{224}\text{Ra}/^{223}\text{Ra}$ in the groundwater endmembers (wells only) ranged from 1.97-57.97. For Kīholo Bay, the piezometers that were used as endmembers in nutrient, temperature, and salinity analyses could not be utilized to constrain groundwater residence time. Due to low ^{224}Ra (the shorter-lived isotope), ratios were so low that they resulted in negative ages. Because the salinity of the groundwater in the piezometers was so low (~salinity of 2), radium may have been depleted because it prefers to be sorbed to particles. Based on the locations and salinities of brackish groundwater wells, a $^{224}\text{Ra}/^{223}\text{Ra}$ ratio of 34.0 was used as the groundwater endmember for calculation of apparent radium ages at Kīholo Bay and 10.4 at Honokōhau Harbor. Marine water samples at Kīholo Bay (Figure 3.13) ranged in $^{224}\text{Ra}/^{223}\text{Ra}$ from 3.32-34.72 (12.54). At Honokōhau Harbor, the $^{224}\text{Ra}/^{223}\text{Ra}$ ratio range was 10.67-22.22 (8.01)(Figure 3.13). Resulting apparent radium ages of groundwater were 0-17 days at Kīholo Bay and 0-6 days at Honokōhau Harbor. At Kīholo Bay, waters residing within the lagoon may be 0-8 days old, whereas in the bay, waters are slightly older (up to 12 days). Mean residence time of waters at Honokōhau Harbor was 2 days. Chl-*a* was plotted as a function of apparent radium age, in a sample set that contained both high/low tide samples, to see if there was any trend or correlation between apparent Ra age and Chl-*a*. The waters with younger apparent Ra age (0-4 days) had less Chl-*a* than the waters longer removed from their source (over 8 days)(Figure 3.14).

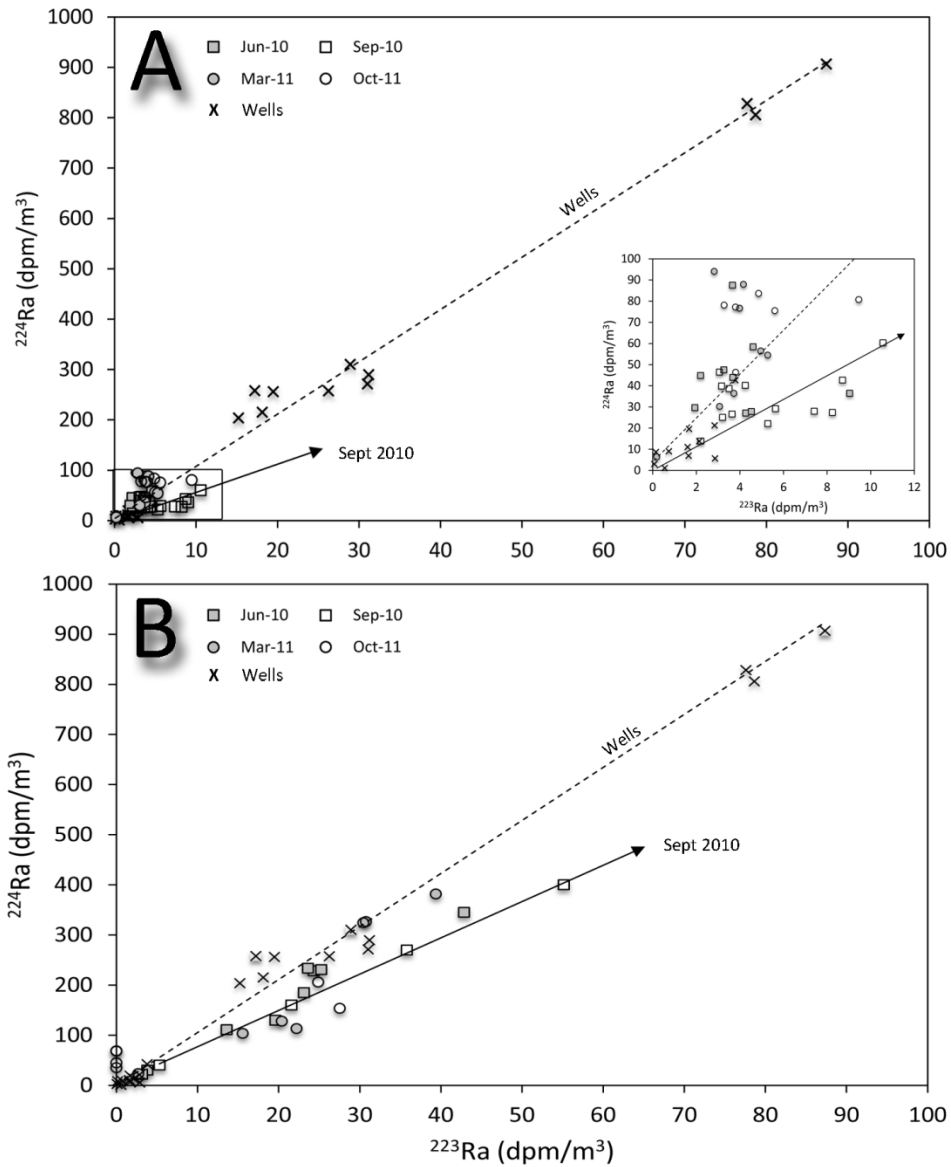


Figure 3.13 - Ratio of $^{224}\text{Ra}/^{223}\text{Ra}$ measured in water samples at A) Kīholo Bay and B) Honokōhau Harbor. Samples were collected and analyzed in June (grey square) and September (hollow squares) 2010, and March (grey circles) and October (hollow circles) 2011. Also shown is the trend for groundwater (hashed line) for groundwater wells (black x's) and the trendline for samples collected in September 2010 (solid line). The samples at Kīholo Bay are shown at higher resolution in the inset (A).

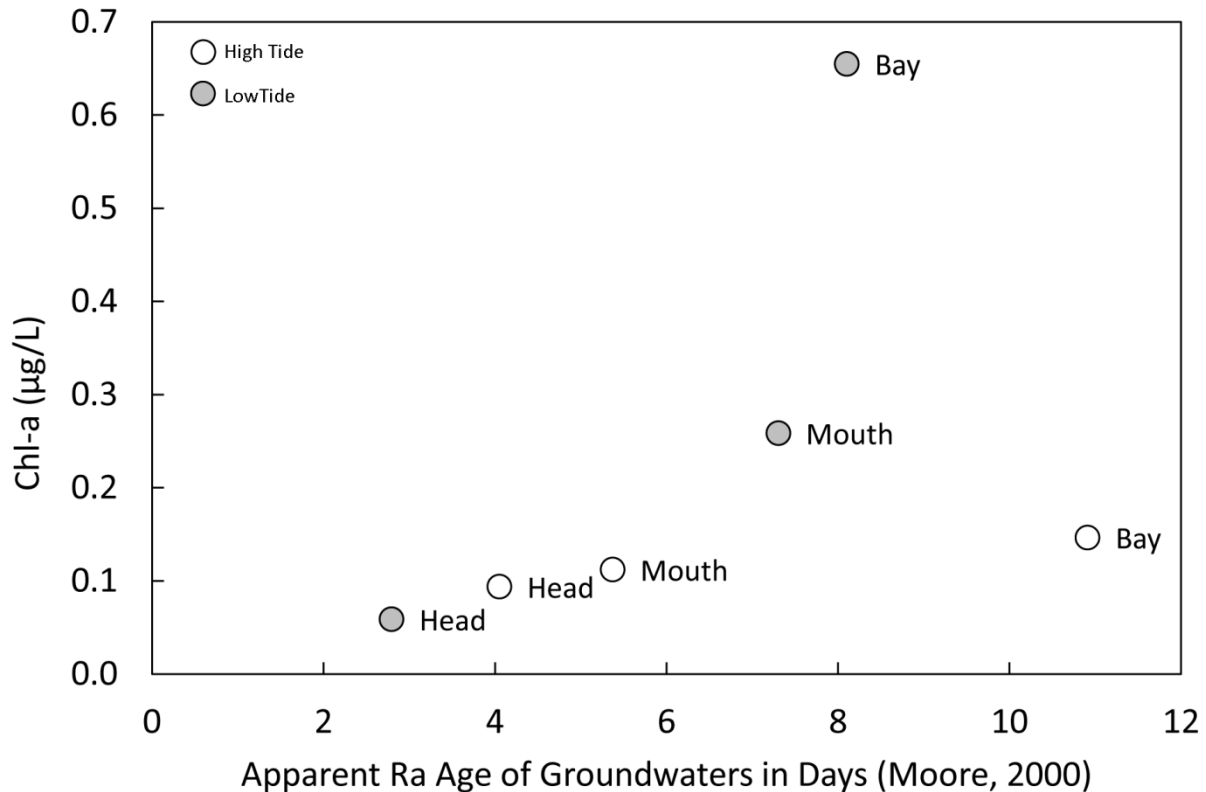


Figure 3.14 – The relationship of Chl-*a* concentration with apparent Ra ages of water Low (grey circles) and high (hollow circles) tide samples were collected in October 2011. These marine samples are from Kīholo Bay, and their locations within the site are labeled.

3.4 Discussion and Conclusions

3.4.1 Salinity and Temperature at Kīholo Bay

The temperature of waters sampled between 2010-2012 did not vary between wet (May – September) and dry (October – April) seasons. However, the corresponding salinity of these discrete marine grab samples was higher during the dry season. In Chapter 2, the proportion of total SGD flux that was fresh decreased from wet to dry season. Shifting volume of recirculated seawater within total SGD accounts for this change in salinity in groundwater discharges.

Peterson et al., 2009, reported that groundwater bodies sampled near Kīholo Bay had a large range in conservative tracer (accounting for radioactive decay), Rn^{222} . Though it was assumed that each water mass that was sampled (a groundwater fed pond, lave tube, and a low salinity sample in the bay at the groundwater outlet) simply differed in the amount of radon gas exchanged with the atmosphere, it is also possible that groundwater endmembers at Kīholo Bay

are much more complex than previously thought and that each groundwater plume within the site is connected to a different endmember. Because the fresh groundwater plume thickness changes with tides, it is also possible, though unlikely, that salinity and temperature differences may be due to warming by solar radiation of deeper, fresh waters that tend to stagnate at the back of Kīholo Bay lagoon during high tide (Figure 2.9).

3.4.2 Nutrient Fluxes and Primary Productivity

Grossman et al., 2010, contributed greatly to our understanding of SGD at Honokōhau Harbor and suggested that seasonal changes in temperature and nutrient concentrations of ocean waters, expected in greater frequency as climate changes, have less impact on the ecosystem due to a buffering effect created by the local SGD. Other published studies have proposed that SGD may contribute to algal growth and primary production on the Kona coast (Shopka and Derry, 2012; Peterson et al., 2009; Street et al., 2008; Paytan et al., 2006), still the argument that SGD facilitates growth at these sites remains weak. Bienfang and Johnson studied primary productivity at Honokōhau Harbor in 1980 and suggested that although nutrient fluxes were high, specifically in the products of wastewater (PO_4^{3-} and NO_3^-), the surface waters remained oligotrophic due to the entrainment of phytoplankton in waters advecting out of the harbor – what they called, “phytoplankton washout.” That study also eliminated zooplankton-grazing as the culprit (suggested in 1975 by the Oceanic Foundation) for low phytoplankton population. While zooplankton were not explored in this study, Bienfang and Johnson (1980) concluded that zooplankton had little control over phytoplankton volumes in the harbor. Another study showed that phytoplankton density within the water column varies seasonally at SGD-impacted sites – density was greater during wet season versus dry (Alvarez-Góngora and Herrera-Silveira, 2006).

As in previous studies (Knee et al., 2008; Street et al., 2008), $\text{NO}_3^- + \text{NO}_2^-$, PO_4^{3-} , and $\text{Si}(\text{OH})_4$ concentrations in the groundwater endmembers at Honokōhau Harbor and Kīholo Bay were higher than all marine samples. This study agrees that large dissolved loads of inorganic nitrogen (DIN) and phosphorus (DIP) are delivered to coastal waters at Kīholo Bay (up to 12 mol DIP/d and 950 mol DIN/d) and Honokōhau Harbor (up to 190 mol DIP/d and 4,190 mol DIN/d). The average fluxes of DIN and DIP changed little during all seasons (wet v. dry), and were within one standard deviation of one another for measurements made at each site. However, the greatest mean fluxes of DIN and DIP occurred at both sites during the dry season month of March 2011.

At Honokōhau Harbor, the anthropogenically-influenced site, fluxes of DIN and DIP were up to 10 times higher than those at the pristine, Kīholo Bay site. To add, enrichments of surface water samples collected at Honokōhau Harbor relative to the conservative mixing line suggest nutrient addition outside of the groundwater source of nutrients. To address this, a mixing line was created between samples collected at the Hawaii Expansion Wells and the marine endmember, and it forms an upper limit to which marine samples are restricted. The sample at Honokōhau Harbor with the highest measured concentrations of DIN and DIP falls exactly on this mixing line with the Hawaii Expansion Wells. Though this is an oversimplification of mixing because it assumes no biogeochemical transformation of DIP or DIN, previous studies have also alluded to an enriched groundwater source (Johnson et al., 2008; Holleman et al., 2011), and it is probable that the samples are a mixture of groundwater from the Hawaii Expansion Wells or Kealakehe Wastewater Treatment Facility and groundwater wells used to calculate the groundwater fluxes presented in this study (Chapter 2). Concentrations of DIN and DIP were examined to see whether DIN or DIP limited growth at the study sites according to the Redfield Ratio (1958) of 106:16:1 (C:N:P). In this comparison, concentrations of bioavailable P were found to be the limiting nutrient in phytoplankton growth at Kīholo Bay, whereas concentrations of bioavailable N were the limiting nutrient at Honokōhau Harbor (Figure 3.15).

Increased concentration of chlorophyll-*a* is not a direct measure of primary productivity. Chl-*a* is a function of primary production and losses (i.e. due to grazing by zooplankton). If primary production is high but losses are also high, Chlorophyll-*a* concentration will be low. If primary production is low but losses are minimal, then Chlorophyll-*a* concentrations could be higher in some sample sets relative to others. In argument for increased primary productivity, larger concentrations of chlorophyll-*a* in marine samples may be due to the higher primary productivity for which they stand as proxy. This could be due to a more habitable environment for marine phytoplankton created by large discharges of brackish (rather than fresh) groundwater. Chlorophyll-*a* concentrations in this study are not enough, alone, to argue for a relationship between SGD and increased net primary productivity. The samples with the highest concentrations of Chl-*a* were those collected in 2011. The March 2011 samples were collected

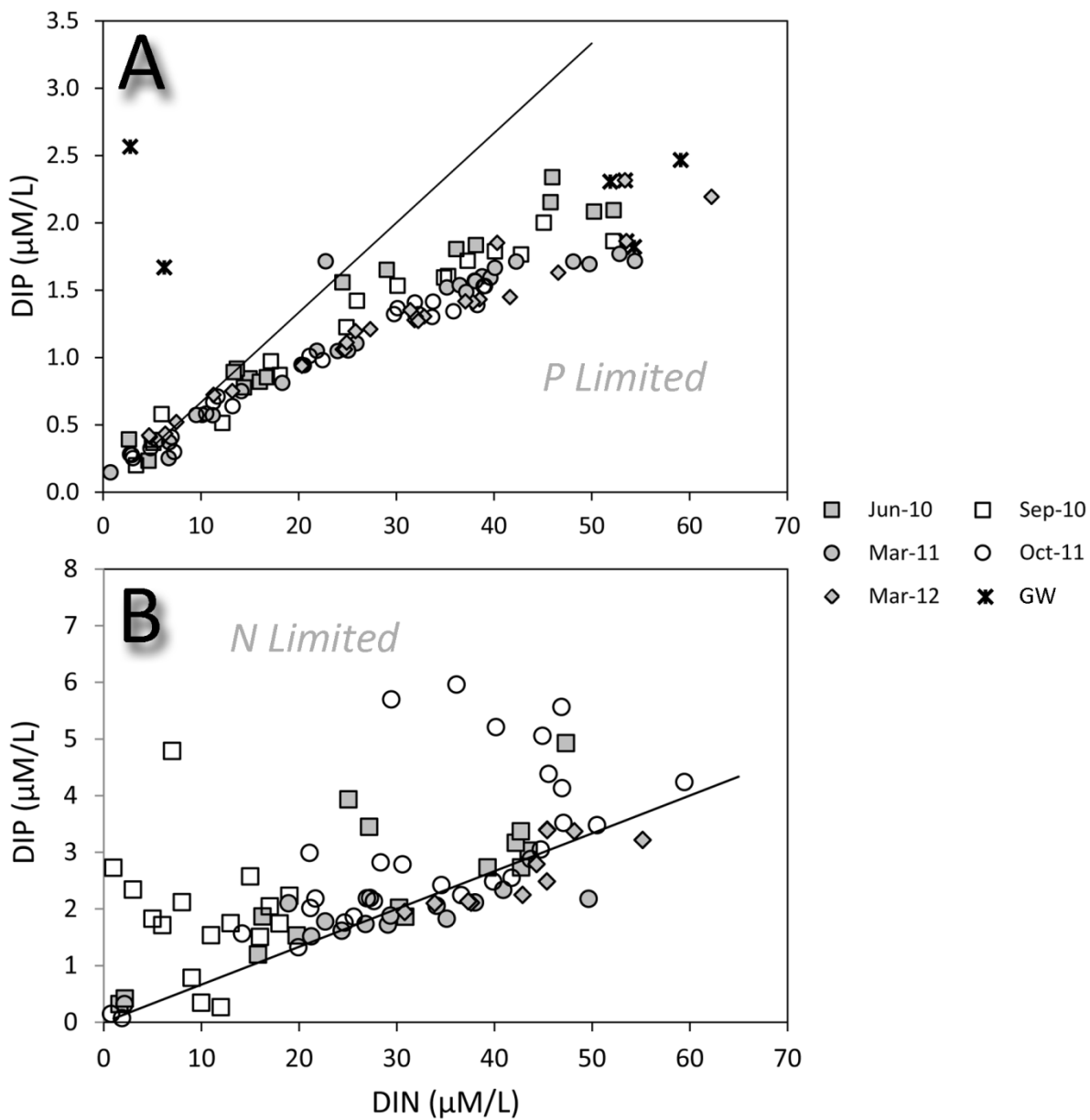


Figure 3.15 – Ratio of DIN:DIP in marine samples and groundwater endmembers at A) Kīholo Bay and B) Honokōhau Harbor. Symbols differentiate data collected during various months and years. Also shown is the 15:1 ratio (solid black line) defined by Redfield, 1958, that divides waters that are phosphate limiting from those that are nitrate limiting.

just one week after a tsunami (originating from Japan on March 11) swept into the Kona coast, producing waves up to 11 feet tall and that pressed 75 feet inland (International Tsunami Information Center, 2011). As in the argument for chlorophyll-*a* as suitable proxy, with potential increased marine seawater recharge to the coastal aquifer, infiltrating through the surface and through the subterranean estuary, increased saltwater discharge with fresh groundwater was not improbable but also not captured during surface water time series monitoring of groundwater (Chapter 2, Section 2.3.2). Similarly and more suitable to the argument against Chl-*a* as proxy, the flushing of organic debris from the basalt surface of the surrounding environment or even through the subterranean estuary, by high ionic strength saltwater, could have caused increased chlorophyll-*a* concentrations in marine samples. To diagnose whether increased Chl-*a* was more likely indicative of a natural increase in net primary productivity, other criteria and sampling months were examined. In October 2011, the salinity of the surface water samples was high (as in March 2011) relative to other sampling periods, but the higher concentrations of Chl-*a* measured in October were associated with offshore (~450 m from coast) locations. Surface water nutrient concentrations help support the argument for increased primary productivity. In March and October 2011, nutrient analyses revealed corresponding removal of Si(OH)_4 , $\text{NO}_2^- + \text{NO}_3^-$, and PO_4^{3-} (the building blocks of marine phytoplankton) which was generally absent the sampling trips with lower mean concentrations of Chl-*a* in surface waters.

To elucidate correlations between discharging groundwater and measured chlorophyll-*a* concentrations, surface water samples were plotted against ^{222}Rn activities (Chapter 2) measured near each collection point during coastal surveys (Figure 3.16). Surface waters with higher ^{222}Rn activity are associated with the groundwater plume, as ^{222}Rn is enriched in groundwater relative to the ocean (~11.2 dpm/L at Kīholo Bay versus 0.08 dpm/L in the ocean). To add, surface marine waters nearest groundwater discharge outlets will be more enriched in ^{222}Rn than waters that have traveled farther from the source. In June 2010, ^{222}Rn activity decreased from the lagoon head to the mouth and out into the bay. This is expected, as groundwater is discharged from an outlet located at the lagoon head and also at one on the northern side of the lagoon mouth, and the surface expression of the groundwater plume attenuates with increasing distance from shore. Chlorophyll-*a* concentrations decreased with increasing ^{222}Rn activity, suggesting that surface waters immediately receiving groundwater discharge aren't the places where the highest amount of primary productivity is occurring. The March 2011 samples were all gathered near the lagoon

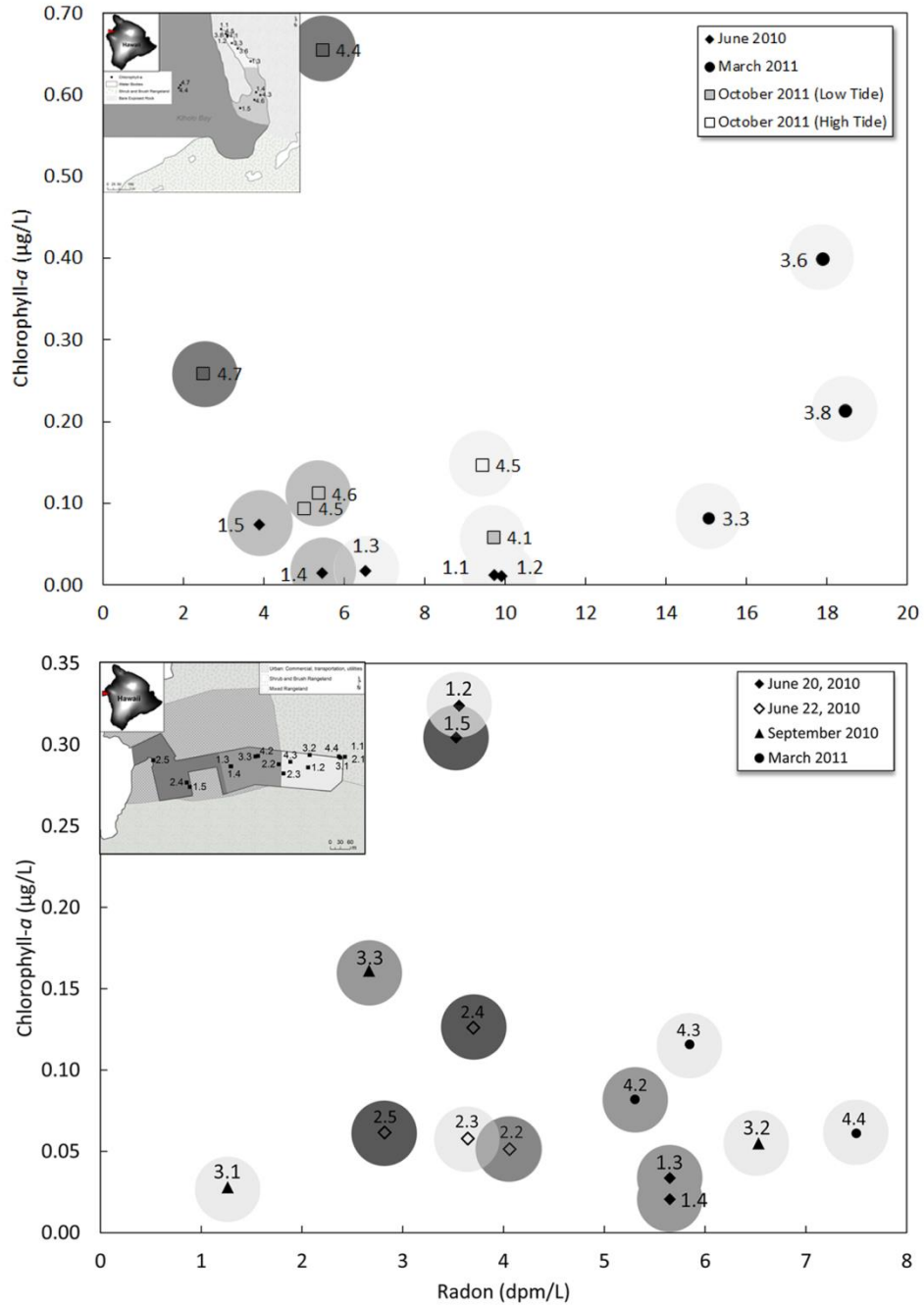


Figure 3.16 – Concentrations of chlorophyll-*a* (µg/L) with ²²²Rn activity in surface waters at A) Kīholo Bay and B) Honokōhau Harbor. Samples were collected on June 20, 2010 (solid diamonds), June 22, 2010 (hollow diamonds), and March 2011 (circles). Inset shows the sample locations, where numbers preceding decimals designate the trip and primary productivity sample number (i.e. 1.1 = “HH1-PP1”). Grey haloes and inset shading give generalized locations: from harbor head to ~300 m (light), 300-500 m away from the harbor head (medium) and > 500 m from the harbor head (dark).

head. Together, these had the highest mean concentration of chlorophyll-*a* of all primary productivity sample sets collected in the lagoon (light and medium grey shading). March 2011 samples have high ^{222}Rn activity, suggestive of a groundwater input, and high chlorophyll-*a* concentration. However, these samples also had higher salinity than many other samples collected at the head (salinity 11-16 relative to salinities < 10 in June 2010). This suggests that increased primary productivity in the lagoon, nearer the groundwater discharge outlet than during other sampling periods, may be related to increased salinity of the surface waters during this time period. Salinities in groundwater discharging from the lagoon head remained higher through the October 2011 sampling period. During this period, surface water samples were collected during low and high tide. Low tide samples were high (maximum of 6.6 $\mu\text{g/L}$) in Chl-*a* relative to the high tide samples (0.15 $\mu\text{g/L}$). The samples with lower radon (between 2-5 dpm/L) had higher Chl-*a* concentrations, suggesting that primary productivity in October 2011 was associated with the conditions in marine waters. Additionally, the two highest concentrations of Chl-*a* of all samples were the two “bay” area (dark grey shading in Figure 3.16) samples.

Chl-*a* concentrations measured in sample waters from Kīholo Bay and Honokōhau Harbor fall within the lowest concentrations in the global range (0.01-60 mg/m^3 , Earth Observatory Group). We attribute low net primary productivity to three things: 1) the preference of the local assemblage of phytoplankton for waters that are warmer, 2) the preference of the local assemblage of phytoplankton for water that are more saline, and 3) low residence time in the waters immediately receiving groundwater-delivered nutrients. While plenty of bioavailable nutrients are delivered to the coastal waters of Kīholo Bay and Honokōhau Harbor, the environment is not amenable to phytoplankton growth and those algae that do grow there have little time (0-2 days) to utilize nutrients before they are swept further offshore.

The large and sufficient volumes of nutrients loaded to the coastal environment at Kīholo Bay and, to an even greater extent, at Honokōhau Harbor suggest that primary productivity is limited by the residence time of the nutrients in the nearshore water or, and what could be the focus of a future study, the affinities of the current assemblages of phytoplankton (as growth rates at low temperatures and low salinity may be higher for species not currently present at the two sites). Nutrient loading by SGD doesn't increase or decrease based on wet/dry season but there is potential for great fluxes of DIN and DIP during the dry season – the same season that surface waters are less likely to be diluted with rainwater, a variable willingly avoided in the

context of this study. Future land use changes should be conducted with the knowledge that increased loads of bioavailable N and P currently have more potential to spur primary productivity in offshore waters than those immediately receiving SGD.

CHAPTER 4 – CONCLUSIONS

Several groundwater plumes were confirmed and measured from June 2010-May 2014 at Kīholo Bay and Honokōhau Harbor on the Kona Coast of Hawai‘i. Plume thicknesses were determined to vary with tide and season. The plume at Kīholo Bay lagoon covered the entire water column depth, whereas thickness of the groundwater plume at Kīholo Bay, proper, varied by 0.7 m from dry to wet season. At Honokōhau Harbor, from dry to wet season, the plume thickness varied from 2 m. From measured groundwater impacted areas, total SGD fluxes at Kīholo Bay and Honokōhau Harbor were determined to be 2,460 and 11,550 m³/d, respectively, of which 1,260 and 1,900 m³/d was freshwater. These total groundwater fluxes did not vary with seasons, but the proportion of flux that was fresh increased from dry to wet season. Recharge fluxes to the coastal aquifer, as recirculated seawater, were calculated to be 60-19,000 m³/d. Recharge volumes were 80-58,000 m³ over the measurement periods. These fluxes, into the coastal aquifer, are limited by the force and volume of freshwater flux exiting with total SGD. Decreased freshwater flux, therefore, has the potential to increase the volumes of recirculated seawater pumped into the aquifer on tidal-scale timelines. This has implications for geochemical cycling within the subterranean estuary, because the flushing of saltwaters through coastal sediments would increase.

Large dissolved loads of inorganic nitrogen (DIN) and phosphorus (DIP) are delivered to coastal waters at Kīholo Bay (up to 12 mol DIP/d and 950 mol DIN/d) and Honokōhau Harbor (up to 190 mol DIP/d and 4,190 mol DIN/d). The average DIN and DIP fluxes changed little during all seasons (wet v. dry), however the greatest fluxes of DIN and DIP at both sites occurred during the dry season month of March 2011. Chlorophyll-*a* measured in surface water samples from Kīholo Bay ranged from 0.01-0.65 (0.15) µg/L, greater than those from Honokōhau Harbor, which ranged from 0-0.3 (0.1) µg/L. Low primary productivity at both sites may be attributed to short residence time of groundwater derived nutrients or environmental conditions (low temperature/salinity) that are inhospitable to phytoplankton growth, dependent upon the species present, within the groundwater plume. Consequently, increases in SGD temperature and salinity, as could happen if the volume of recirculated seawater in total SGD increases, or a change in the assemblages of phytoplankton present should promote phytoplankton growth closer to shore.

APPENDIX I – ^{222}Rn measurement timing, conditions, data and figures.

I.1 Radon time-series setup.

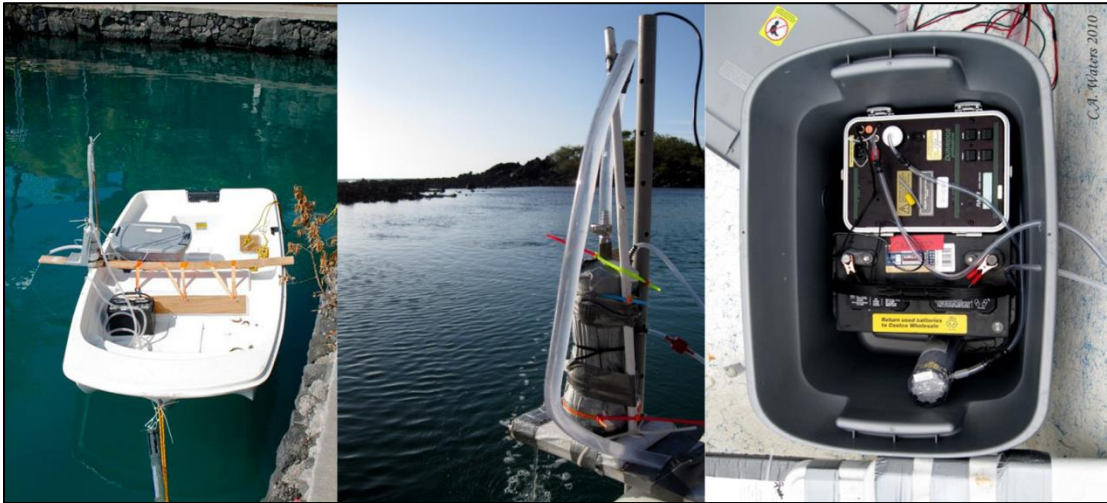


Figure AI.1 – Time series setup and close-ups of the air-water exchanger and radon monitor (left to right). The grey action packer protects the radon monitoring equipment, which needs to operate in a dry environment. Water is pumped into the air-water exchanger (middle) from the surface using a 12V bilge pump attached to PVC tubing (Tygon[®], Saint-Gobain Corporation). The air-water exchanger fountains the sample, allowing the radon gas in the water to diffuse into Tygon[®] tubing to the autonomous radon detector (right). Because the radon detector requires low humidity (< 25%) air for accurate measurements, the sampled air goes through a Drierite dessiccant prior to measurement. The time series forms a closed-loop system, such that the old air is pumped out of the radon detector and back into the air-water exchanger to be recycled.

I.2 Radon Measurement timing and conditions for coastal surveys and time series

Table AI.1 - ^{222}Rn measurement timing and conditions for coastal surveys and time series at marine and anchialine pond sites. Marine site names correspond to abbreviated site names used in **Error! Reference source not found.**

Sample Set	Site	Measurement	Collection Date/Times(s)	Conditions
June 2010	KB1	Time Series	6/22/10 15:30 – 6/24/10 13:05	Spring Tide
(Wet Season)	KB2	Time Series	6/24/10 14:30 – 6/26/10 08:10	Spring Tide
	KB3	Time Series	6/26/10 09:05 – 6/27/10 09:55	NT 23 h
	HH1	Time Series	6/19/10 10:55 – 6/22/10 09:30	
	HH2	Time Series	6/19/10 10:55 – 6/22/10 09:30	NT 17 h
	KB	Survey	6/23/10 13:30-14:15	Higher High Tide
	KB	Survey	6/25/10 13:30-14:00	Higher High Tide
	HH	Survey	6/19/10 13:00-16:30	Spring Tide; Ebbing Tide
September 2010	KB2	Time Series	9/25/10 18:00 – 9/26/10 23:10	
(Wet Season)	KB3	Time Series	9/26/10 16:30 – 9/28/10 00:30	
	HH1	Time Series	9/23/10 16:30 – 9/24/10 08:10	NT 15 h
	KB	Survey	9/26/10 09:00-13:35	Higher Low Tide
March 2011	KB2	Time Series	3/23/11 14:45 – 3/25/11 10:20	
(Dry Season)	HH2	Time Series	3/21/11 18:10 – 3/22/10 16:50	NT 20 h
	KB	Survey	3/24/11 14:00-11:40	Lower Low Tide
	HH	Survey	3/23/11 08:30-10:30	Ebbing Tide
October 2011	KB2	Time Series	10/26/11 17:20 – 10/27/11 15:55	NT 22 h
	HH1	Time Series	10/23/11 14:30 – 10/26/11 06:30	
	HH	Survey	10/24/11 11:00-15:30	Flooding Tide
March 2012	KB3	Time Series	3/30/12 12:10 – 3/31/12 11:45	Neap Tide, NT 23 h
	KB	Survey	3/29/12 12:55-15:00	Neap Tide, Lower Low Tide
October 2012	Pond 7	Time Series		
	Pond 9	Time Series	10/30/12 12:20 – 10/31/12 09:20	
	Pond 16	Time Series		
	Pond 19	Time Series		
	Pond 20	Time Series		
March 2014	KB2	Time Series	3/14/14 12:10 – 3/16/14 09:45	
May 2014	KB2	Time Series	5/19/14 11:50 – 5/20/14 11:20	NT 21 h

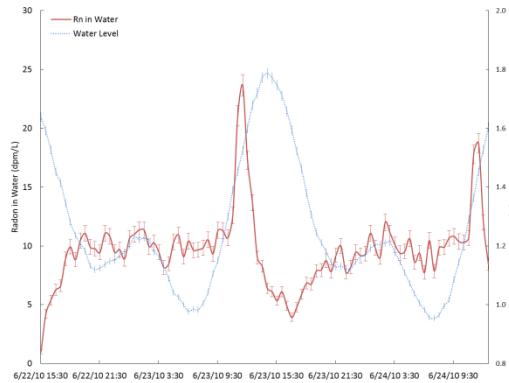
NT – Averages weren't given for a full tidal cycle of 24.4 hours, number of hours measured are given.

I.3 Radon in Inventoried Boxes of Offshore Waters

A) Rn in water was measured offshore from several sites at Kīholo Bay and Honokōhau Harbor using a DURRIDGE, Inc., Rad-Aqua. The following graphs show radon concentration (dpm/L) with water level, as measured to the freshwater/salt water transition zone (m), during time series sampling. B) These Rn inventories were also corrected for mixing with marine water by normalizing the data to a mean tidal height. Each measurement was corrected by multiplying the unit change in water depth (m) over the measurement interval by the offshore Rn activity during flood tide and by the nearshore activities of Rn during ebb tide. Ebb tide measurements were negative and were added back to the Rn inventory. Mixing losses due to ebbing tide (decreasing depth of water) were smoothed to eliminate minor measurement errors. The following diagram shows the smoothed mixing losses over each time series deployments. C) The Rn box model gives a radon inventory, corrected for natural radon additions and losses, in a measured volume of water. This is divided by the groundwater concentration of radon, that comes from groundwater samples from wells or piezometers, to give SGD advection rates necessary to maintain the measured inventories of Rn. D) Total SGD flux was calculated from SGD advection rates by multiplying advection rates (m/d) by the surface area (m²) of the groundwater plume that was inventoried at each time series station.

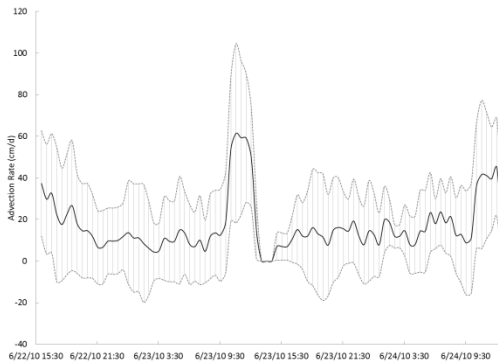
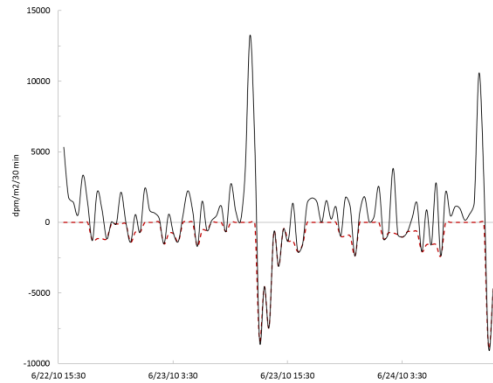
KB1: Kīholo Bay Lagoon Head

Table AI. 2 – KB1 June 2010 Rn box model illustrations



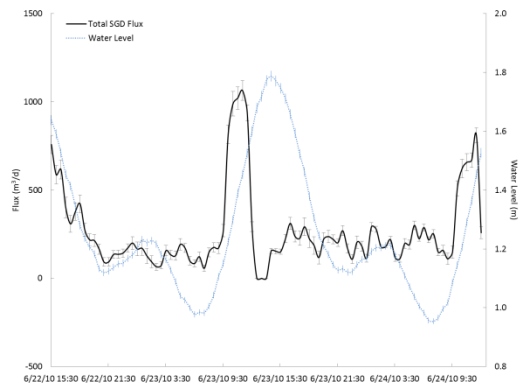
A) Rn concentration (red) and water level to transition zone (blue) June 22-24, 2010. Rn activity ranged from 1.0-23.7 dpm/L and averaged 9.9 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was 540 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 2500 dpm/m²/30 min.



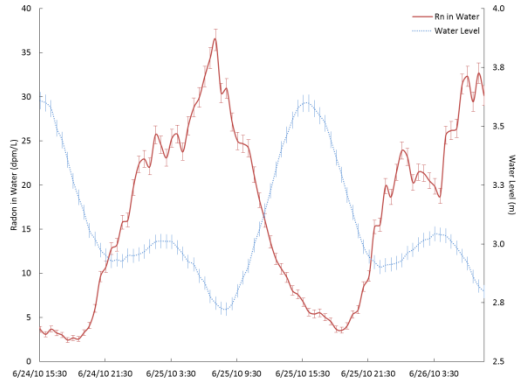
C) Advection rates (solid black line) ranged from 0-92 cm/d, and averaged 40 ± 56 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 96-5500 m³/d and averaged 1900 ± 2600 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.



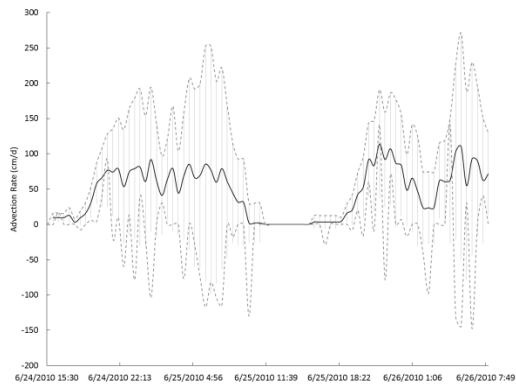
KB2: Kīholo Bay Lagoon Mouth

Table AI. 3 – KB2 June 2010 Rn box model illustrations



A) Rn concentration (red) and water level to transition zone (blue) during June 24-26, 2010. Rn activity ranged from 2.4-36.5 dpm/L and averaged 16.7 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was 450 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 880 dpm/m²/30 min.



C) Average advection rates (solid black line) ranged from 4.0-61 cm/d, and averaged 16 ± 19 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 60-1100 m³/d and averaged 280 ± 30 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.

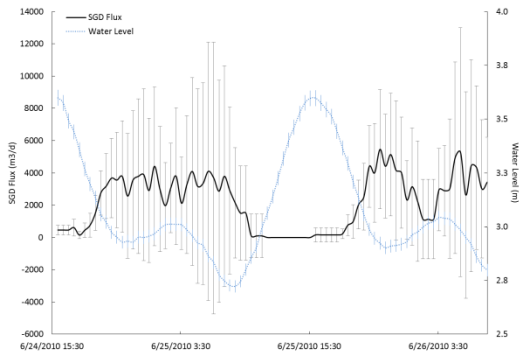
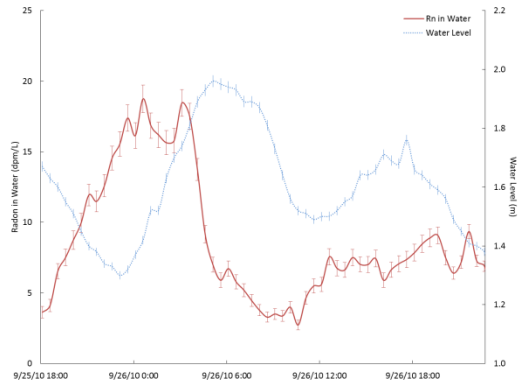
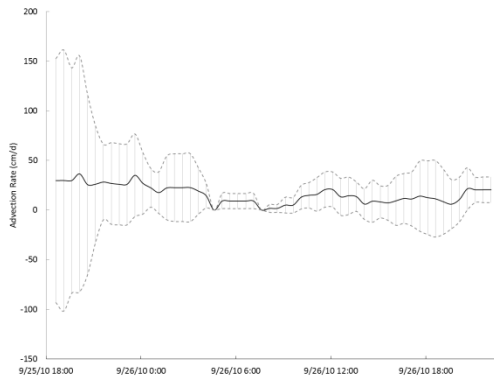
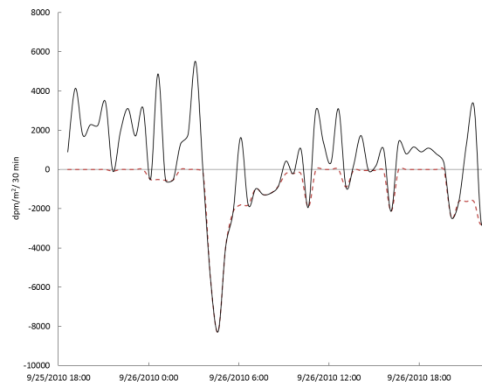


Table AI. 4 – KB2 September 2010 Rn box model illustrations



A) Rn concentration (red) and water level to transition zone (blue) during September 24-26, 2010. Rn activity ranged from 2.7-19 dpm/L and averaged 9.0 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was 350 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 850 dpm/m²/30 min.



C) Average advection rates (solid black line) ranged from 0-36 cm/d, and averaged 16 ± 29 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 79-1700 m³/d and averaged 770 ± 1500 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.

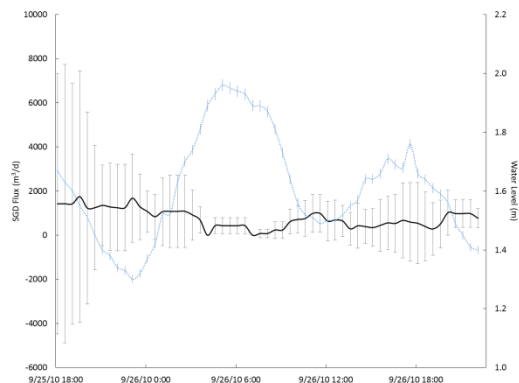
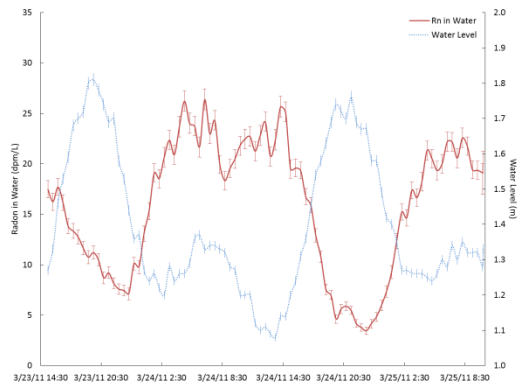
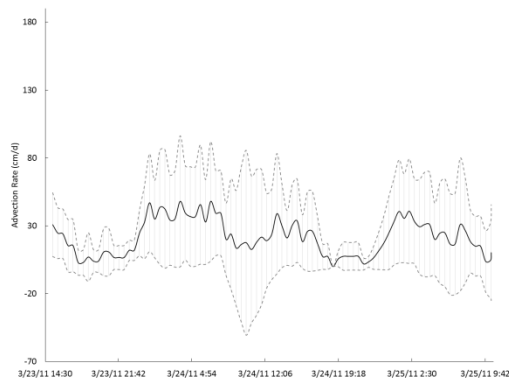
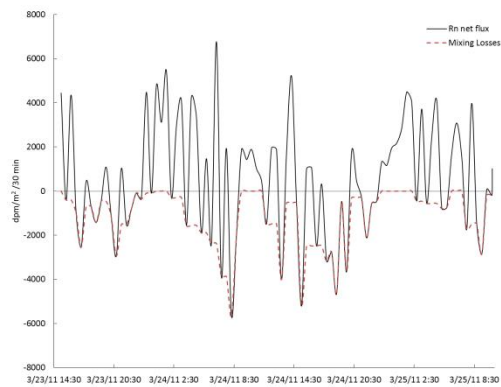


Table AI. 5 – KB2 March 2011 Rn box model illustrations



A) Rn concentration (red) and water level to transition zone (blue) during March 23-25, 2011. Rn activity ranged from 3.5-26.4 dpm/L and averaged 17.7 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) Mixing losses. The mean Rn net flux (solid black line) during a single tidal cycle was 470 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories for changes in Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 1200 dpm/m²/30 min.



C) Average advection rates (solid black line) ranged from 0-48 cm/d, and averaged 22 ± 14 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 97-2300 m³/d and averaged 1200 ± 1400 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.

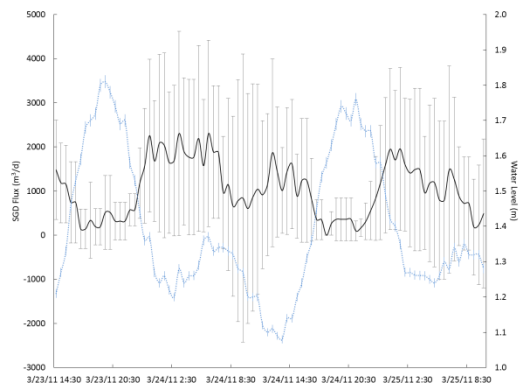
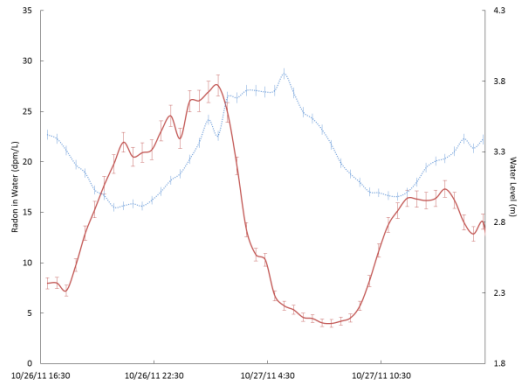
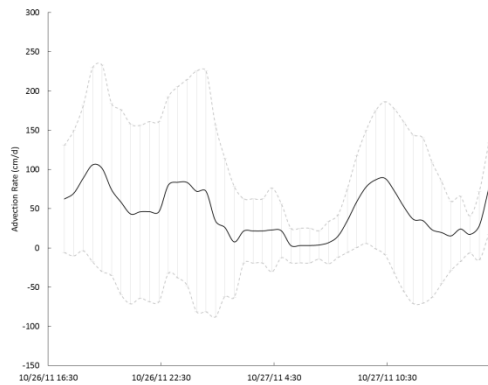
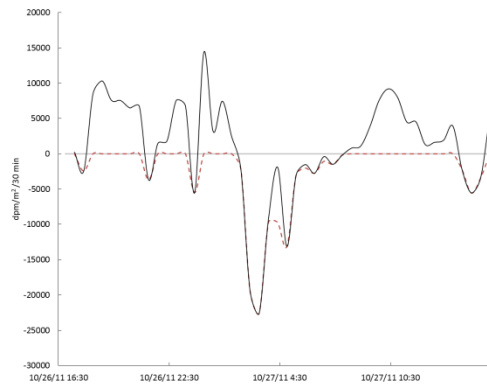


Table AI. 6 – KB2 October 2011 Rn box model illustrations



A) Rn concentration (red) and water level to transition zone (blue) during October 26-27, 2011. Rn activity ranged from 4.0–27.6 dpm/L and averaged 14.3 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was 990 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 2400 dpm/m²/30 min.



C) Average advection rates (solid black line) ranged from 3.1-100 cm/d, and averaged 46 ± 79 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 150-5100 m³/d and averaged 2200 ± 3800 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.

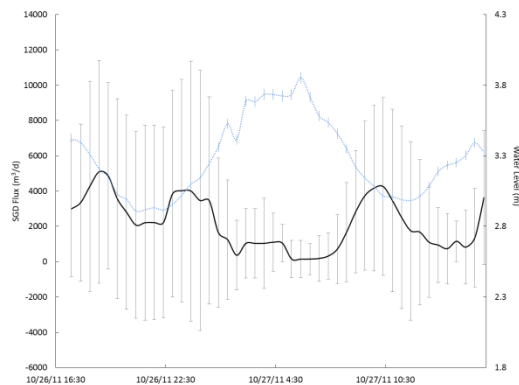
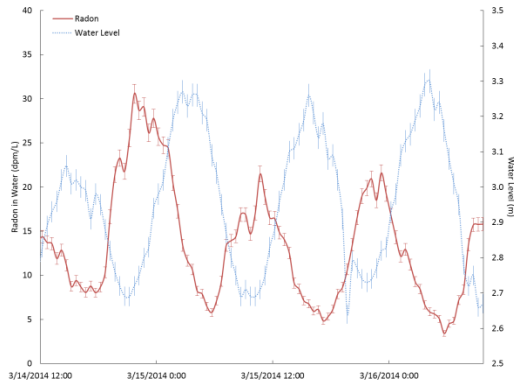
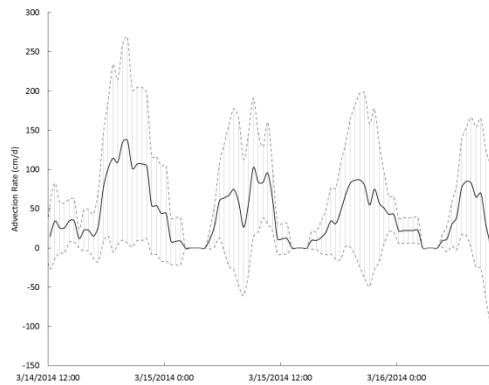
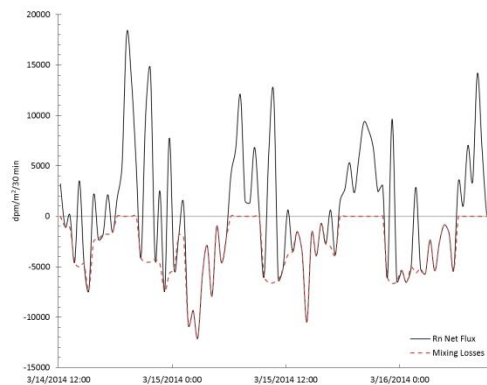


Table AI. 7 – KB2 March 2014 Rn box model illustrations



A) Rn concentration (red) and water level to transition zone (blue) during March 14-16, 2014. Rn activity ranged from 3.3-30.6 dpm/L and averaged 15.8 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was 320 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 3400 dpm/m²/30 min.



C) Average advection rates (solid black line) ranged from 0-140 cm/d, and averaged 50 ± 54 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 130-6600 m³/d and averaged 2400 ± 2600 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.

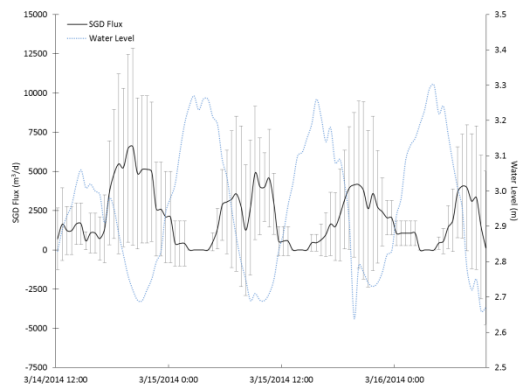
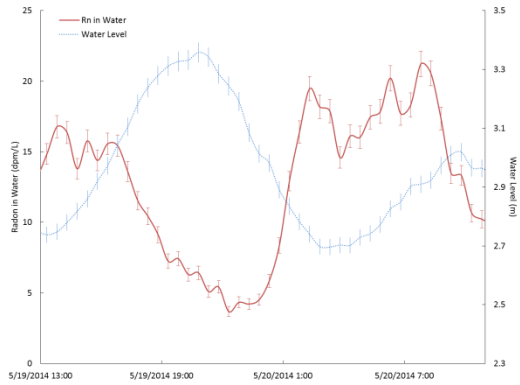
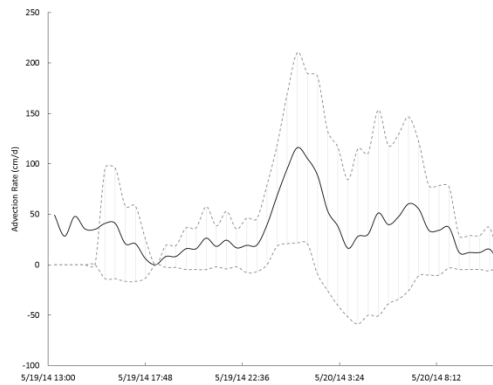
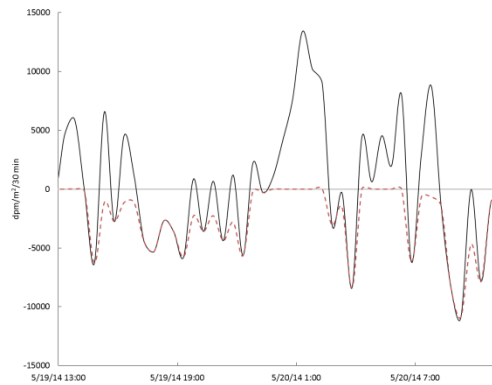


Table AI. 8 – KB2 May 2014 Rn box model illustrations



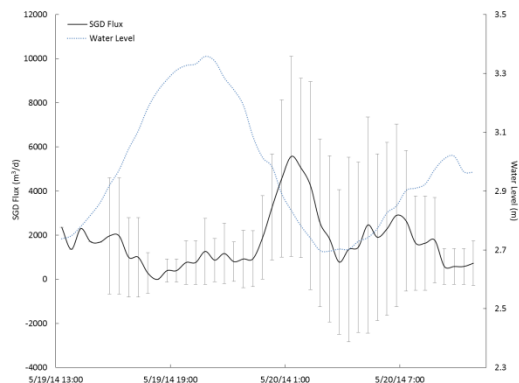
A) Rn concentration (red) and water level to transition zone (blue) during May 19-20, 2014. Rn activity ranged from 2.6-21.2 dpm/L and averaged 12.6 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was 400 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 2400 dpm/m²/30 min.



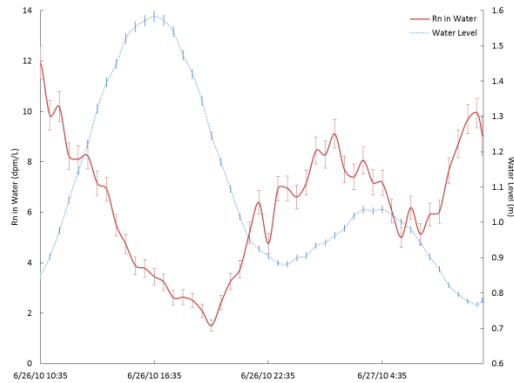
C) Average advection rates (solid black line) ranged from 0-120 cm/d, and averaged 36 ± 47 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 280-5600 m³/d and averaged 1700 ± 2300 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.



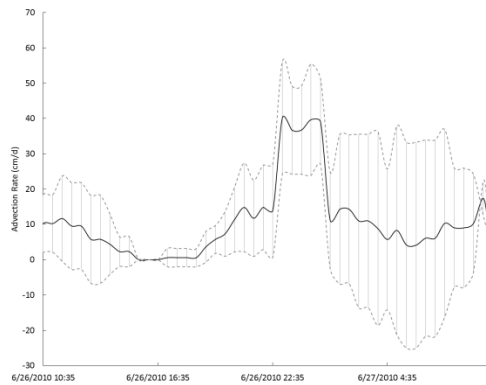
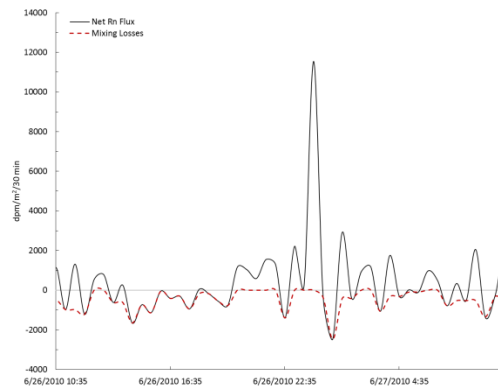
KB3: Kīholo Bay Southwest Corner

Table AI. 9 – KB3 June 2010 Rn box model illustrations



A) Rn concentration (red) and water level to transition zone (blue) at the Kīholo Bay southwest corner time series during June 26-27, 2010. Rn activity ranged from 1.5-13.9 dpm/L and averaged 6.7 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) Mixing losses. The mean Rn net flux (solid black line) during a single tidal cycle was 300 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories for changes in Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 500 dpm/m²/30 min.



C) Average advection rates (solid black line) ranged from 0-40 cm/d, and averaged 11 ± 13 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 15-1000 m³/d and averaged 280 ± 330 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.

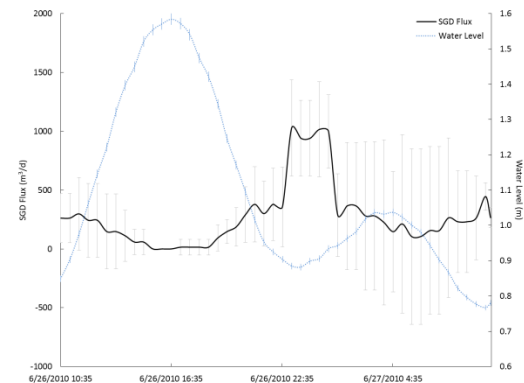
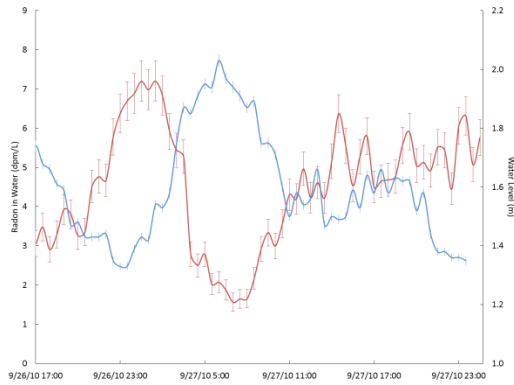
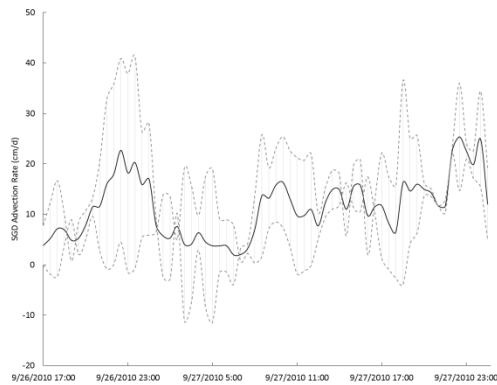
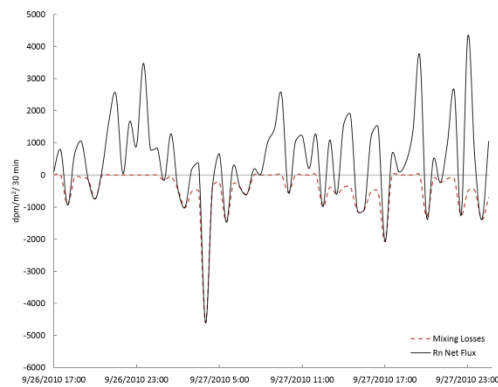


Table AI. 10 – KB3 September 2010 Rn box model illustrations



A) Rn concentration (red) and water level to transition zone (blue) at the Kīholo Bay southwest corner time series during September 26-28, 2010. Rn activity ranged from 1.6-7.2 dpm/L and averaged 4.3 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) Mixing losses. The mean Rn net flux (solid black line) during a single tidal cycle was 200 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 440 dpm/m²/30 min.



C) Average advection rates (solid black line) ranged from 2.0-25 cm/d, and averaged 10 ± 3.6 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 50-650 m³/d and averaged 260 ± 200 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.

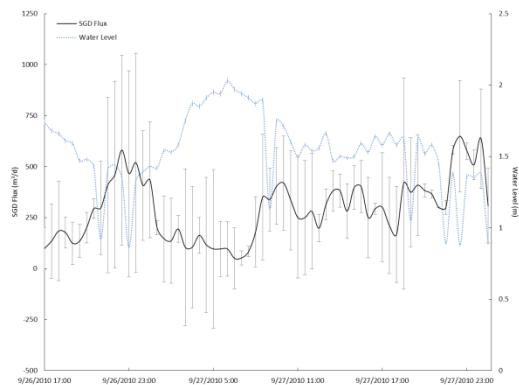
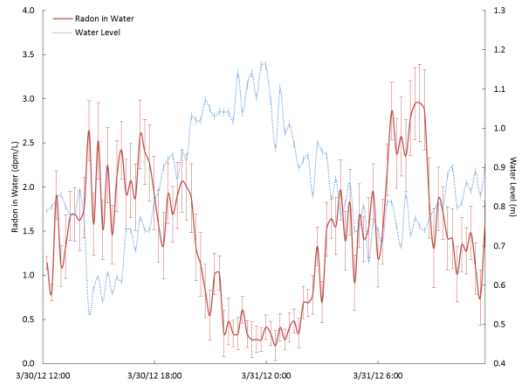
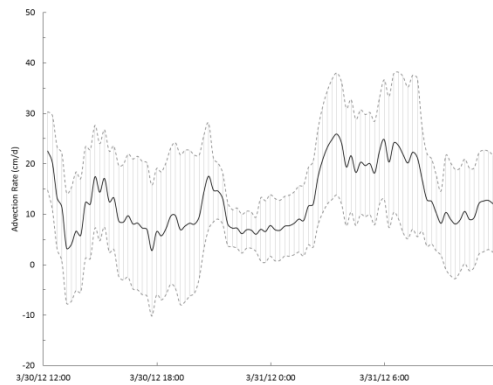
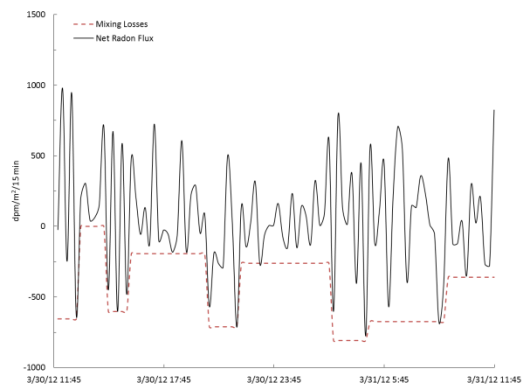


Table AI. 11 – KB3 March 2012 Rn box model illustrations



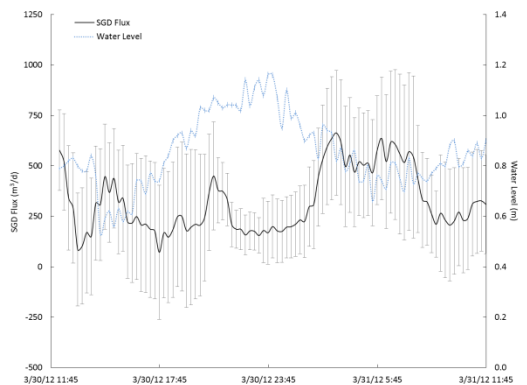
A) Rn concentration (red) and water level to transition zone (blue) during March 30-31, 2012. Rn activity ranged from 0.1-3.0 dpm/L and averaged 1.4 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was 60 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 430 dpm/m²/30 min.



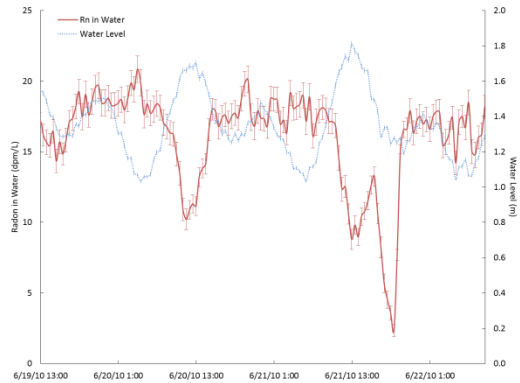
C) Average advection rates (solid black line) ranged from 6.8-26 cm/d, and averaged 15 ± 10 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 72-660 m³/d and averaged 320 ± 260 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.



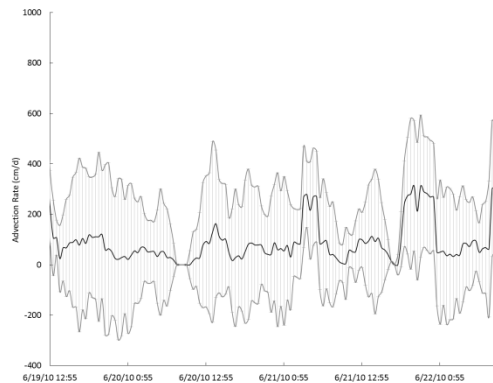
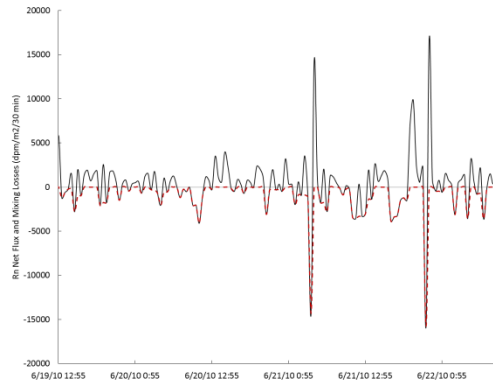
HH1: Honokōhau Harbor Head

Table AI. 12 – HH1 June 2010 Rn box model illustrations



A) Rn concentration (red) and water level to transition zone (blue) during June 19-22, 2010. Rn activity ranged from 0.1-20.9 dpm/L and averaged 16.8 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was 170 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 840 dpm/m²/30 min.



C) Average advection rates (solid black line) ranged from 0-310 cm/d, and averaged 76 ± 190 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 17-1000 m³/d and averaged 200 ± 630 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.

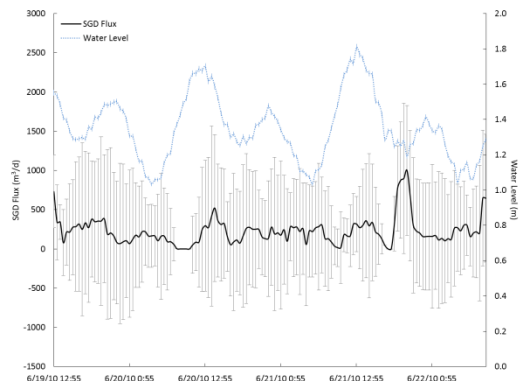
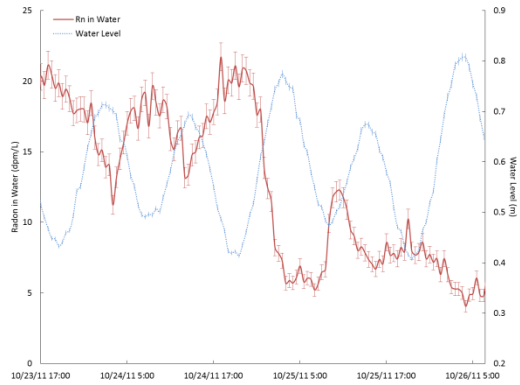
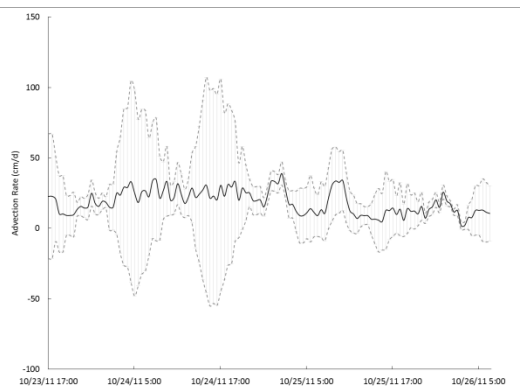
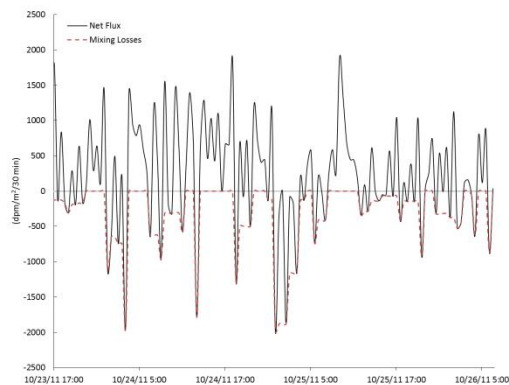


Table AI. 13 – HH1 October 2011 Rn box model illustrations



A) Rn concentration (red) and water level to transition zone (blue) during October 23-26, 2011. Rn activity ranged from 4.1-21.7 dpm/L and averaged 12.6 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was 240 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 340 dpm/m²/30 min.



C) Average advection rates (solid black line) ranged from 2.0-76 cm/d, and averaged 19 ± 16 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 6.4-120 m³/d and averaged 65 ± 83 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.

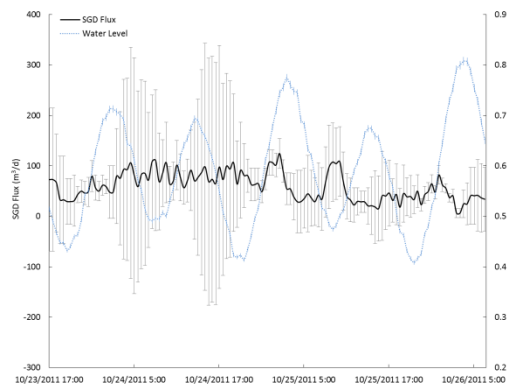
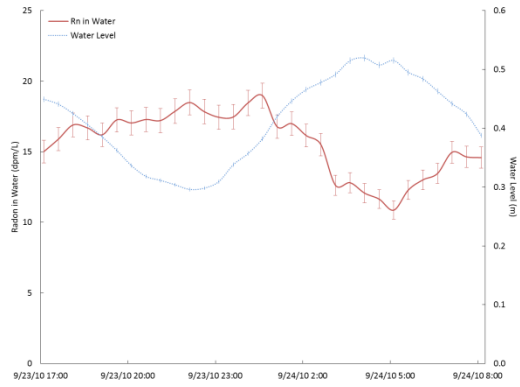
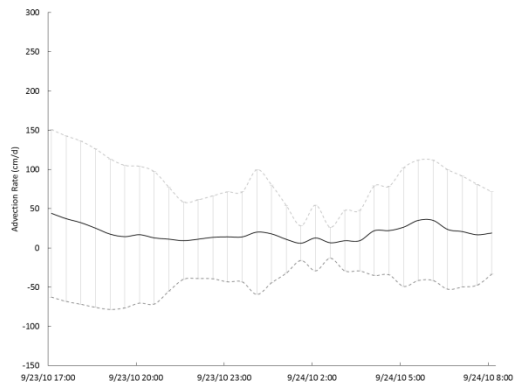
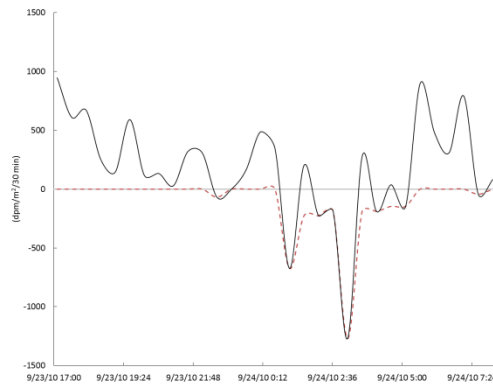


Table AI. 14 – HH1 September 2010 Rn box model illustrations



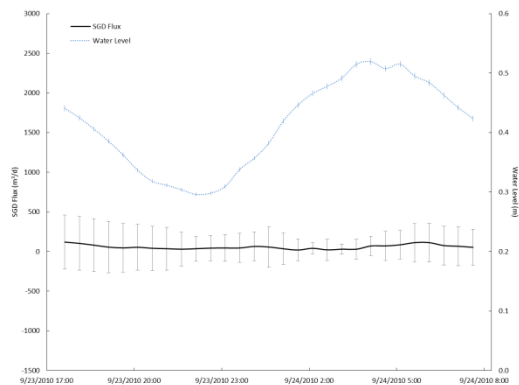
A) Rn concentration (red) and water level to transition zone (blue) at the Honokōhau Harbor head time series during September 22-24, 2010. Rn activity ranged from 4.1-15.2 dpm/L and averaged 19 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was 170 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 110 dpm/m²/30 min.



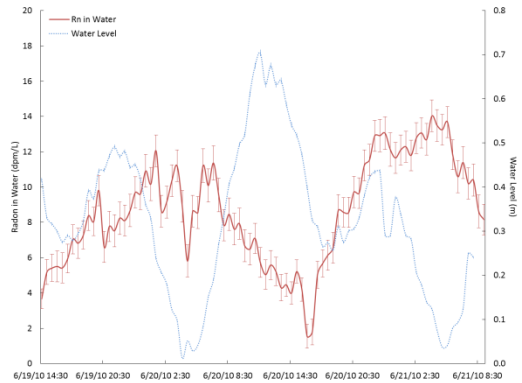
C) Average advection rates (solid black line) ranged from 6.1-44 cm/d, and averaged 19 ± 66 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 19-140 m³/d and averaged 61 ± 210 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.



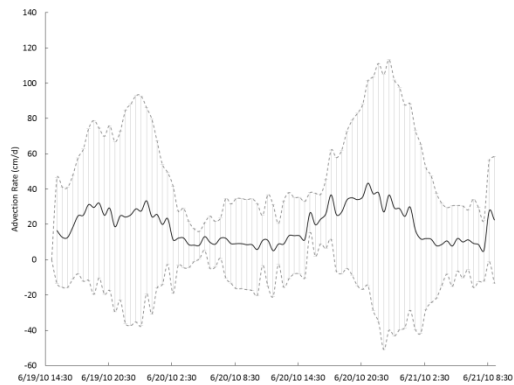
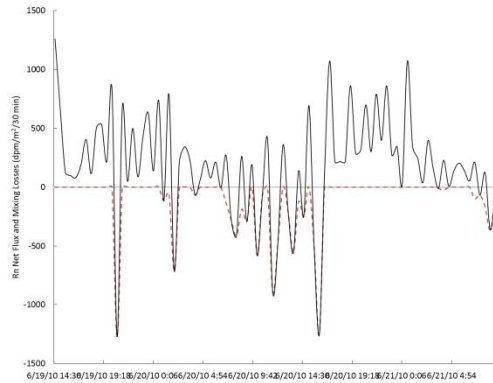
HH2: Honokōhau Harbor Mouth

Table AI. 15 – HH2 June 2010 Rn box model illustrations



A) Rn concentration (red) and water level to transition zone (blue) at the Honokōhau Harbor head time series during June 19-22, 2010. Rn activity ranged from 0.1-20.9 dpm/L and averaged 16.8 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was 130 dpm/m²/30 min. The negative (< 0, grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was 130 dpm/m²/30 min.



C) Average advection rates (solid black line) ranged from 5.1-43 cm/d, and averaged 17 ± 31 cm/d during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from 2800-24000 m³/d and averaged 9000 ± 17000 m³/d. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.

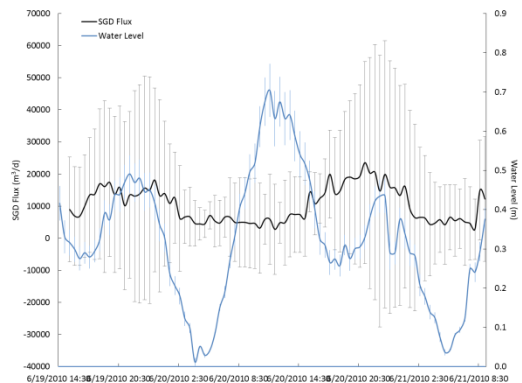
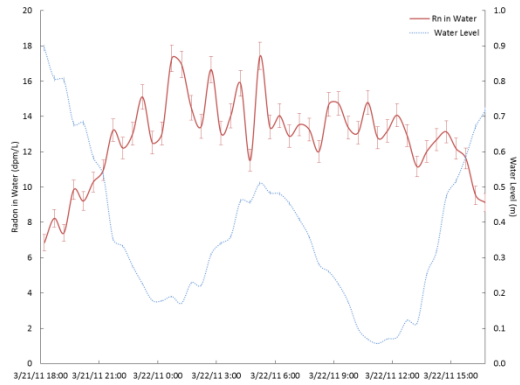
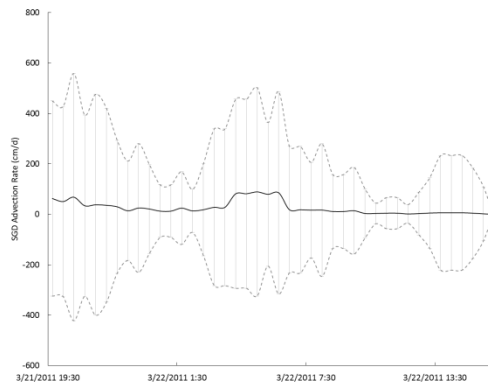
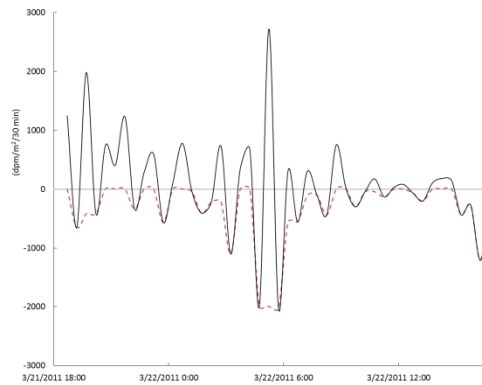


Table AI. 16 – HH2 March 2011 Rn box model illustrations



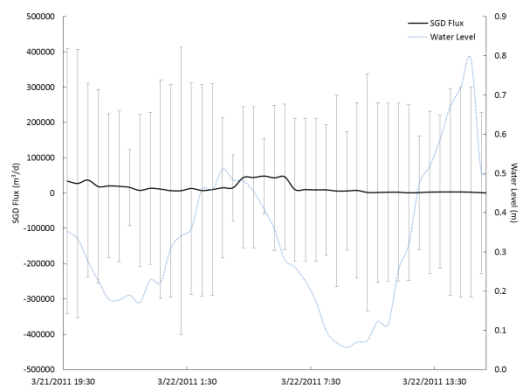
A) Rn concentration (red) and water level to transition zone (blue) during March 21-22, 2011. Rn activity ranged from 6.9-17 dpm/L and averaged 13 dpm/L. Error bars for the data show the maximum and minimum amounts as given by the standard deviation. Error bars on water levels are standard error of 1%.

B) The mean Rn net flux (solid black line) during a single tidal cycle was $-1.7 \text{ dpm/m}^2/30 \text{ min}$. The negative (< 0 , grey line) mixing losses (hashed red line) are added back to the net flux to normalize the measured Rn inventories as proxy for horizontal mixing losses. The mean mixing loss correction was $360 \text{ dpm/m}^2/30 \text{ min}$.



C) Average advection rates (solid black line) ranged from 1.5-90 cm/d, and averaged $24 \pm 200 \text{ cm/d}$ during the time series deployment. Hashed lines bounding the advection rate give the maximum and minimum rate as calculated from the standard deviation.

D) Total SGD Fluxes (solid black line) ranged from $820\text{-}48000 \text{ m}^3/\text{d}$ and averaged $14000 \pm 240000 \text{ m}^3/\text{d}$. Error bars define the minimum and maximum flux, as calculated by the standard deviation. The solid blue line shows the water level (m) to the freshwater/saltwater transition zone in the model. Error bars show the standard error of 1%.



I.4 SGD Flux Ranges Calculated from Radon Time Series

Table AI.17 – Total, freshwater, and saltwater SGD flux ranges and standard deviation calculated from radon time series. Ranges show the minimum and maximum of all data (not corrected to 24.4 hour tidal period).

Site	Period	Total SGD (m ³ /d)		Freshwater SGD (m ³ /d)		Saltwater SGD (m ³ /d)		Mean Proportion
		<i>Minimum</i>	<i>Maximum</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Minimum</i>	<i>Maximum</i>	Fresh (%)
KB1	Jun 10 ⁵	60 ± 10	1070 ± 70	30 ± 10	760 ± 90	20 ± 20	310 ± 120	20-80
KB2	Jun 10 ⁵	100 ± 220	5460 ± 8420	20 ± 20	3280 ± 5430	80 ± 220	2190 ± 10000	10-70
	Sept 10	80 ± 190	1750 ± 6310	20 ± 90	1120 ± 15580	60 ± 210	630 ± 16810	20-70
	Mar 11	100 ± 190	2310 ± 3270	10 ± 50	1350 ± 2720	80 ± 200	960 ± 4250	10-60
	Oct 11 ⁵	150 ± 870	5090 ± 7370	20 ± 100	3000 ± 4350	130 ± 880	2090 ± 8560	10-60
	Mar 14	130 ± 390	6580 ± 6290	80 ± 80	4080 ± 3920	60 ± 390	2490 ± 7410	20-70
	May 14 ⁴	280 ± 520	5570 ± 4900	170 ± 270	3120 ± 3110	120 ± 590	2450 ± 5550	40-70
KB3	Jun 10 ⁶	20 ± 70	1030 ± 760	0 ± 10	390 ± 290	10 ± 70	630 ± 810	20-50
	Sept 10	50 ± 30	460 ± 570	0 ± 0	180 ± 230	50 ± 30	290 ± 600	0-50
	Mar 12 ^{6,N}	70 ± 90	660 ± 400	0 ± 0	210 ± 170	70 ± 90	450 ± 410	0-50
HH1	Jun 10	20 ± 190	1000 ± 960	10 ± 50	310 ± 290	10 ± 200	690 ± 1000	20-40
	Sept 10 ²	20 ± 40	160 ± 370	10 ± 20	60 ± 150	10 ± 50	90 ± 400	20-40
	Oct 11	10 ± 0	80 ± 80	0 ± 0	30 ± 30	10 ± 10	60 ± 90	20-30
HH2	Jun 10 ¹	2780 ± 4250	23560 ± 42320	320 ± 710	6350 ± 13260	2460 ± 4340	17220 ± 44170	10-40
	Mar 11 ³	820 ± 93270	48380 ± 407170	100 ± 34360	7180 ± 19155400	730 ± 166740	41200 ± 19156510	10-20

¹high tide bias (17 h); ²no bias (15 h); ³low tide bias (20 h); ⁴no bias (21 h); ⁵no bias (22 h); ⁶high tide bias (23 h); ^Sspring tide, ^Nneap tide

I.4 Freshwater and Saltwater Portions of Total SGD

After the proportion of freshwater and saltwater in each total SGD flux was calculated, the amounts of each as they changed with tide were graphed against water level. In the images below, water level (blue dotted line) comes from tide measurements by Diver CTD. Freshwater flux (grey line) and saltwater flux (black line) are shown.

KB1 Time Series

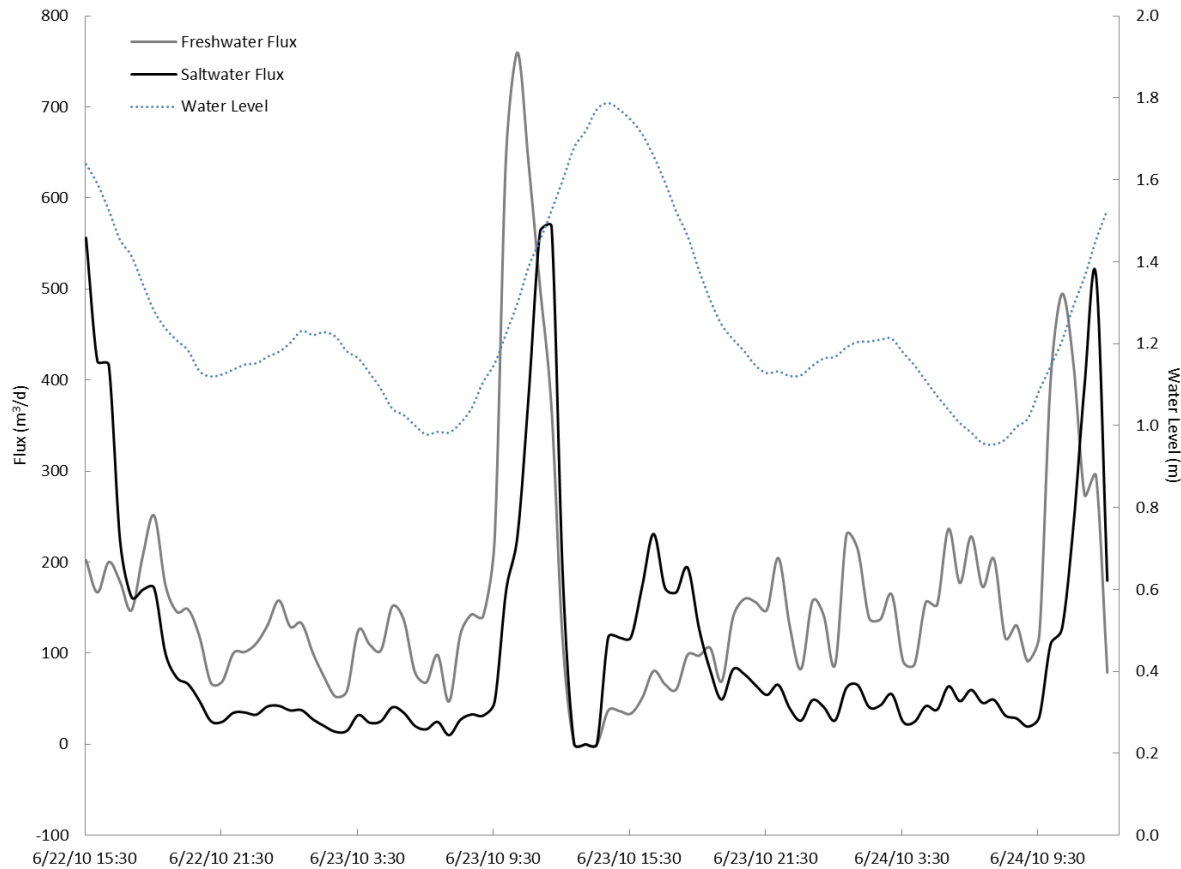


Figure AI.2 – June 2010 fresh and saltwater fluxes from KB1 time series. June 2010: total SGD exited the aquifer in distinct pulses in late low tide, approximately 20 hours after higher high tide. Peak freshwater flux occurred 1.5 h prior to the peak saltwater flux. The majority of total SGD was fresh (61%). The mean recirculated seawater flux was 230 m³/d. The volume of saltwater exchanged between the ocean and the coastal aquifer was 500 m³.

KB2 Time Series

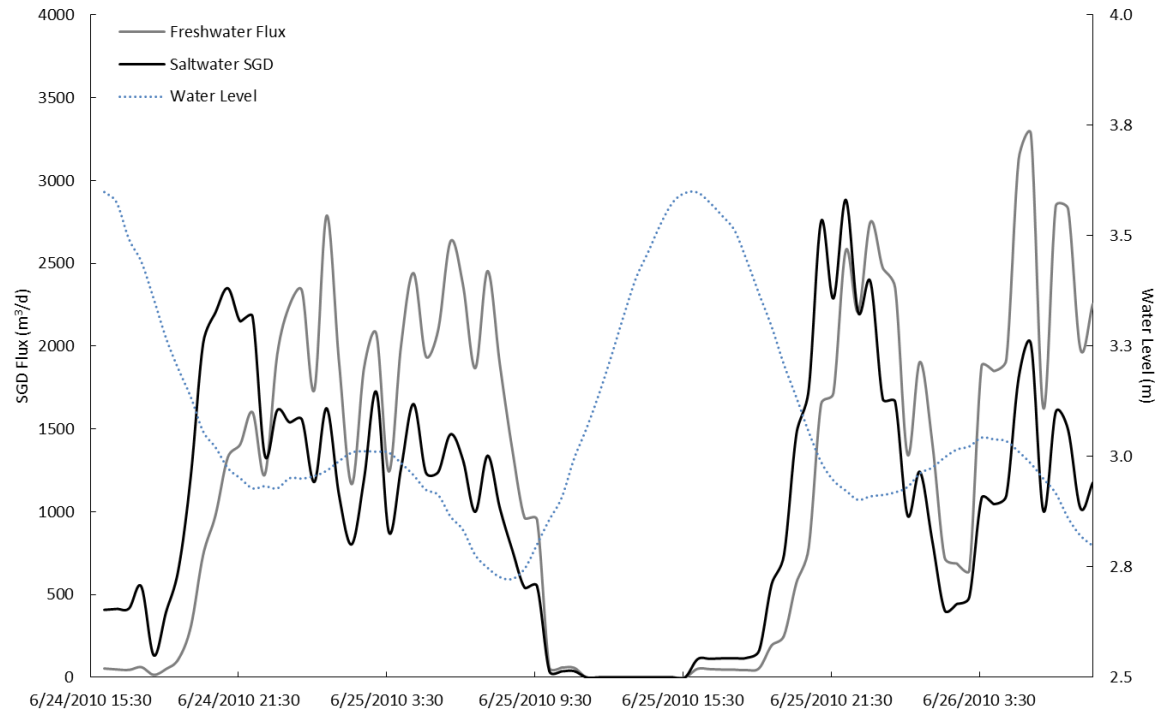


Figure AI.3 - June 2010 fresh and saltwater fluxes from KB2 time series. In June 2010, saltwater flux peaked 7.5 hours after high tide, during low tide. Freshwater flux peaked just a half hour later. The majority of total SGD was salty (62%). The mean recirculated seawater flux was $2,800 m^3/d$. The volume of saltwater exchanged between the ocean and the coastal aquifer was $53,000 m^3$.

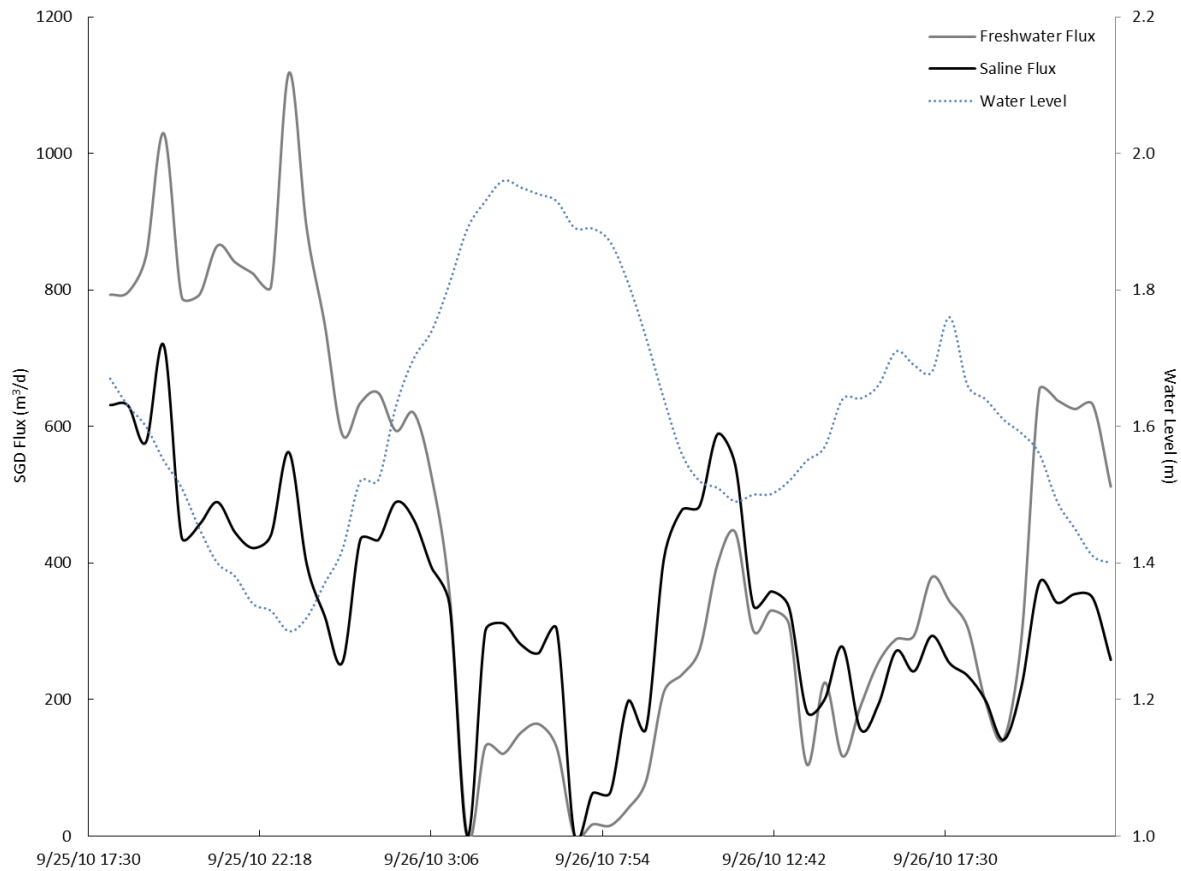


Figure AI.4 – September 2010 fresh and saltwater fluxes from KB2 time series. In September 2010, saltwater flux peaked 6 hours after high tide, during low tide. Freshwater flux peaked just 0.5 hours later. The majority of total SGD flux was salty (52%). The mean recirculated seawater flux was 360 m³/d. The volume of saltwater exchanged between the ocean and the coastal aquifer was 690 m³.

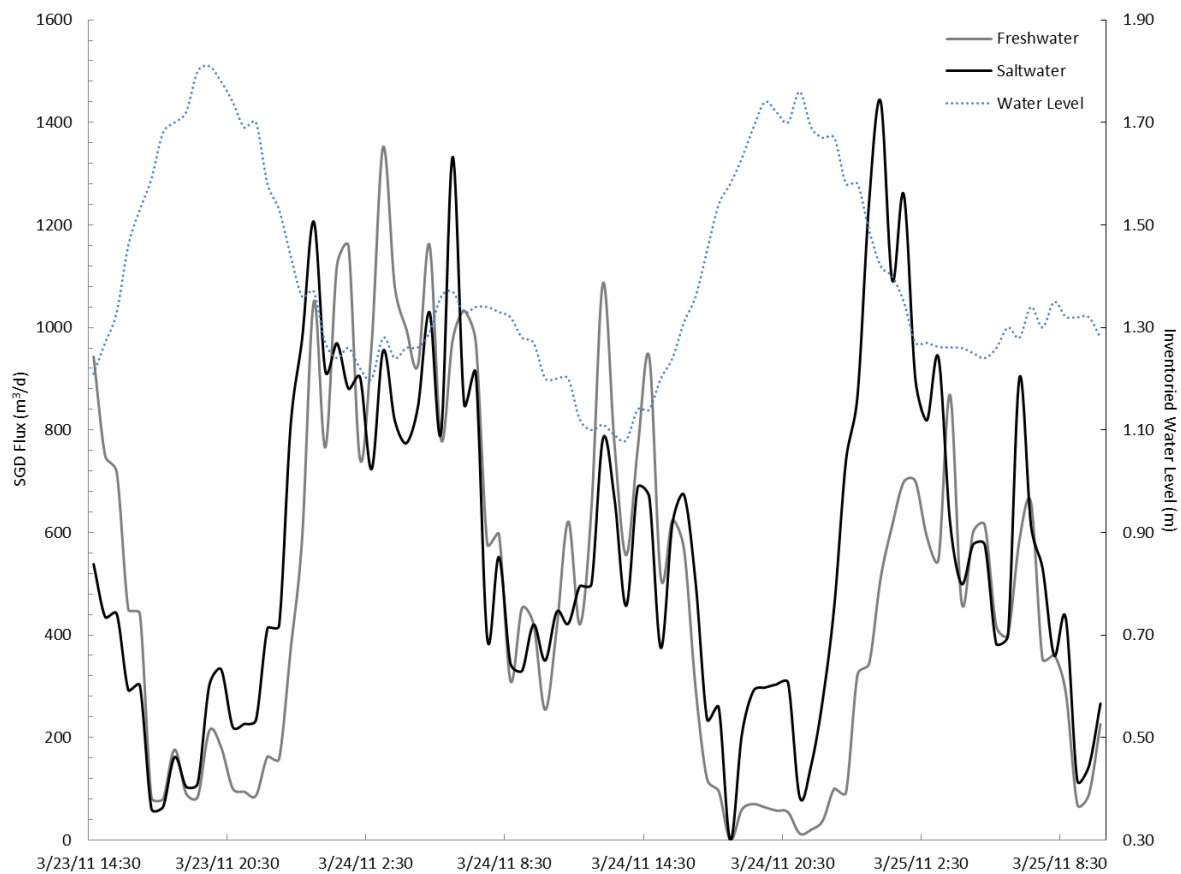


Figure AI.5 – March 2011 fresh and saltwater fluxes from the KB2 time series. Saltwater flux peaked 6.5-8 hours after high tide. Freshwater peaked 0-2.5 hours later than saltwater. The majority of total SGD was a 50:50 mixture of salt and fresh water. The mean recirculated seawater flux was 660 m³/d. The volume of seawater exchanged between the ocean and the coastal aquifer was 1,600 m³.

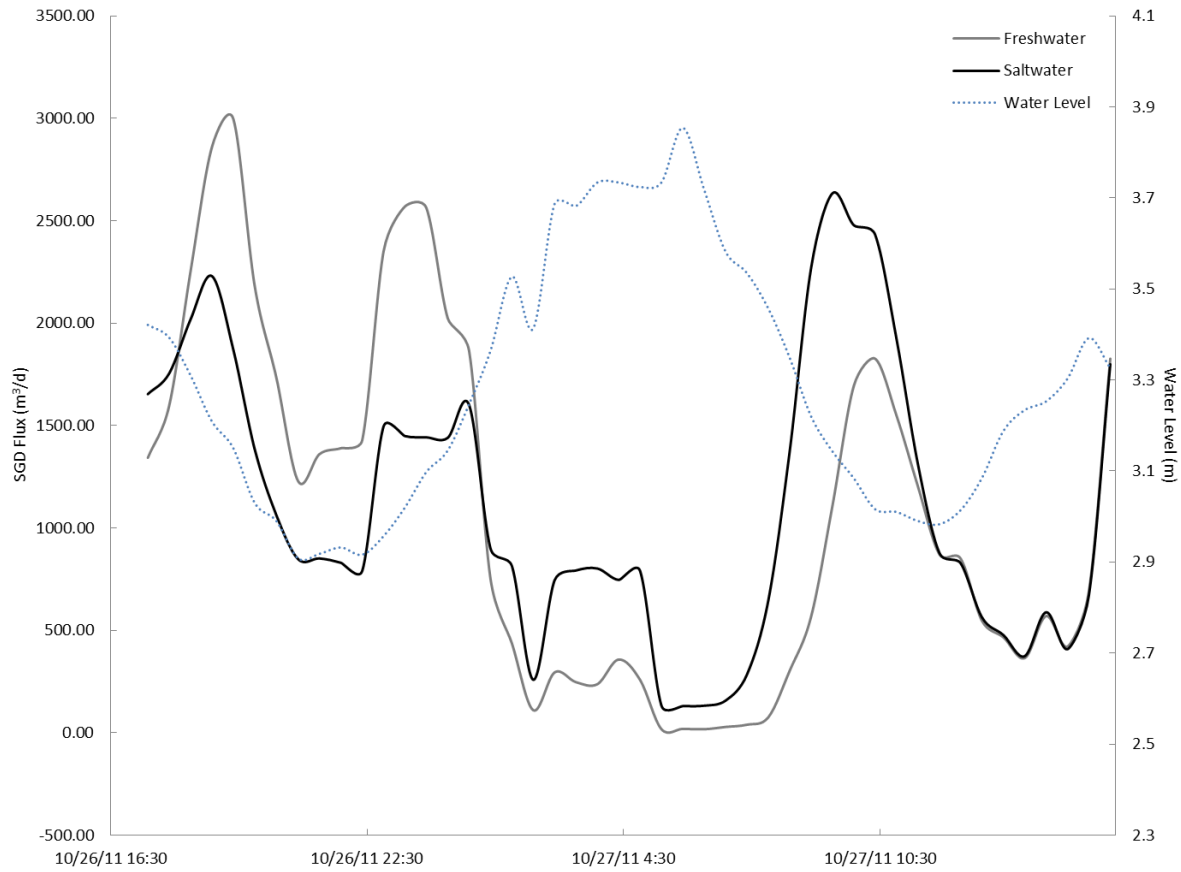


Figure AI.6 – October 2011 fresh and saltwater fluxes from the KB2 time series. Saltwater flux peaked 3.5 hours after high tide, during low tide. Freshwater peaked 1 hour later. The majority of total SGD was salty (58%). The mean recirculated seawater flux was 950 m³/d. The volume of seawater exchanged between the ocean and the coastal aquifer was 2,900 m³.

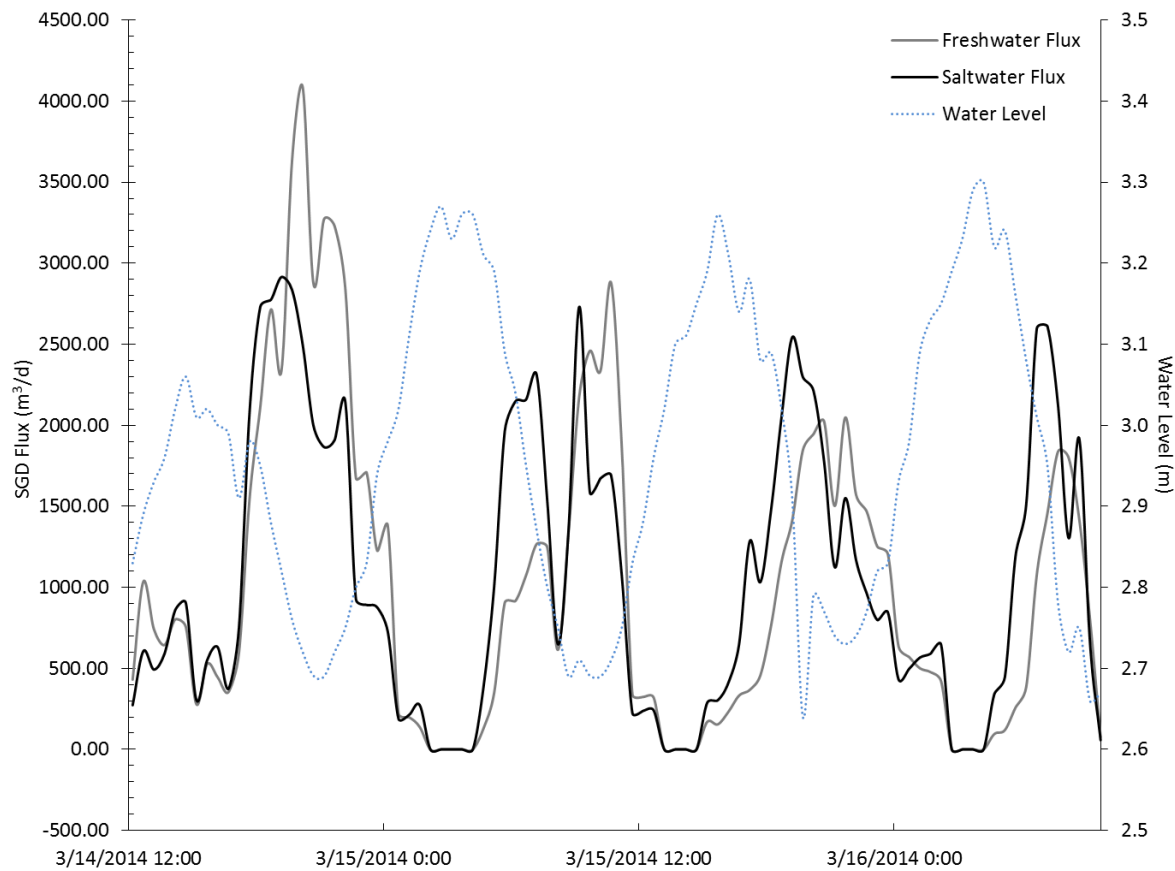


Figure AI.7 – March 2014 fresh and saltwater fluxes from the KB2 time series. Saltwater flux peaked 1.5-7.5 hours after high tide, during low tide. Freshwater flux peaked 1.5-2.6 hours later. The majority of total SGD was salty (54%). The mean recirculated seawater flux was 1,400 m³/d. The volume of seawater exchanged between the ocean and the coastal aquifer was 3,700 m³.

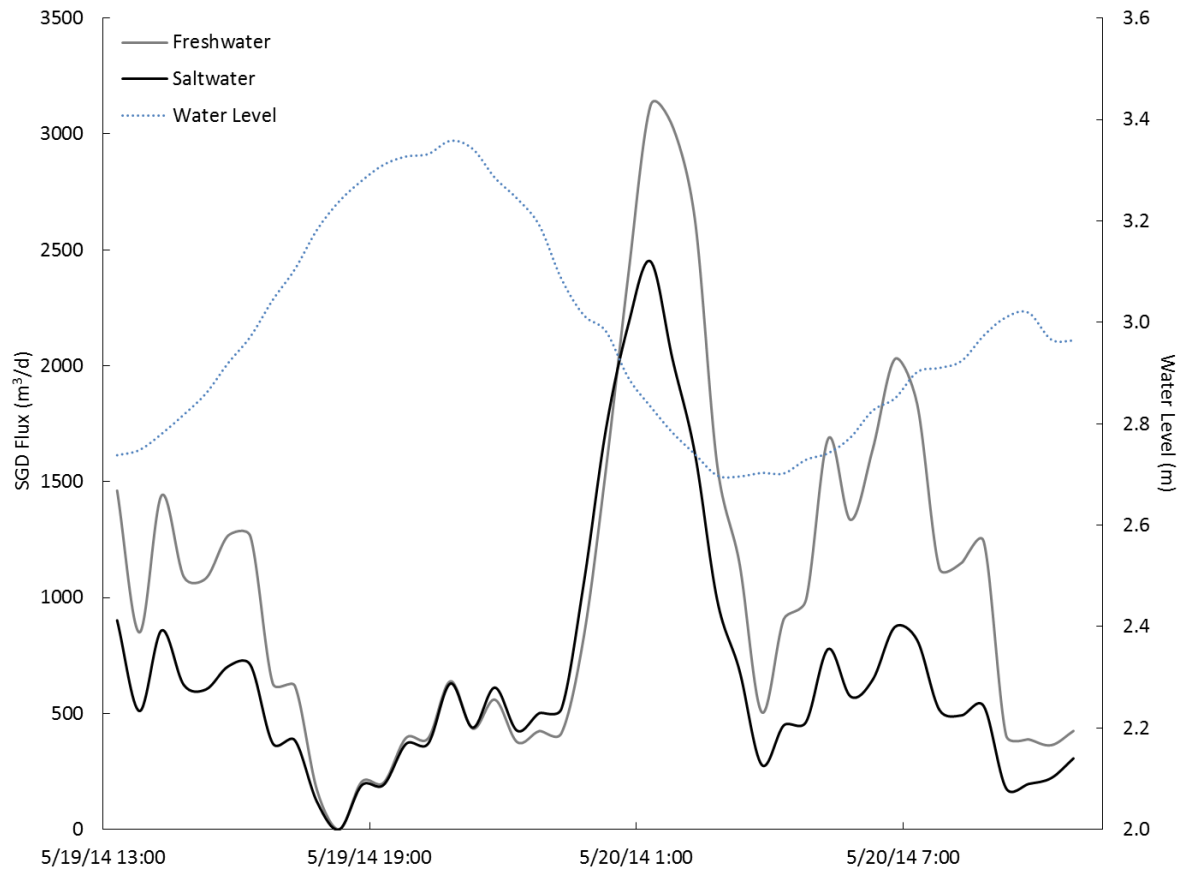


Figure AI.8 – May 2014 fresh and saltwater fluxes from the KB2 time series. Saltwater flux peaked 4.5 hours after high tide, during ebbing tide. Freshwater flux peaked contemporaneously with saltware flux. The majority of total SGD was fresh (59%). The mean recirculated seawater flux was 780 m³/d. The volume of saltwater exchanged between the ocean and the coastal aquifer was 3,600 m³.

KB3 Time Series

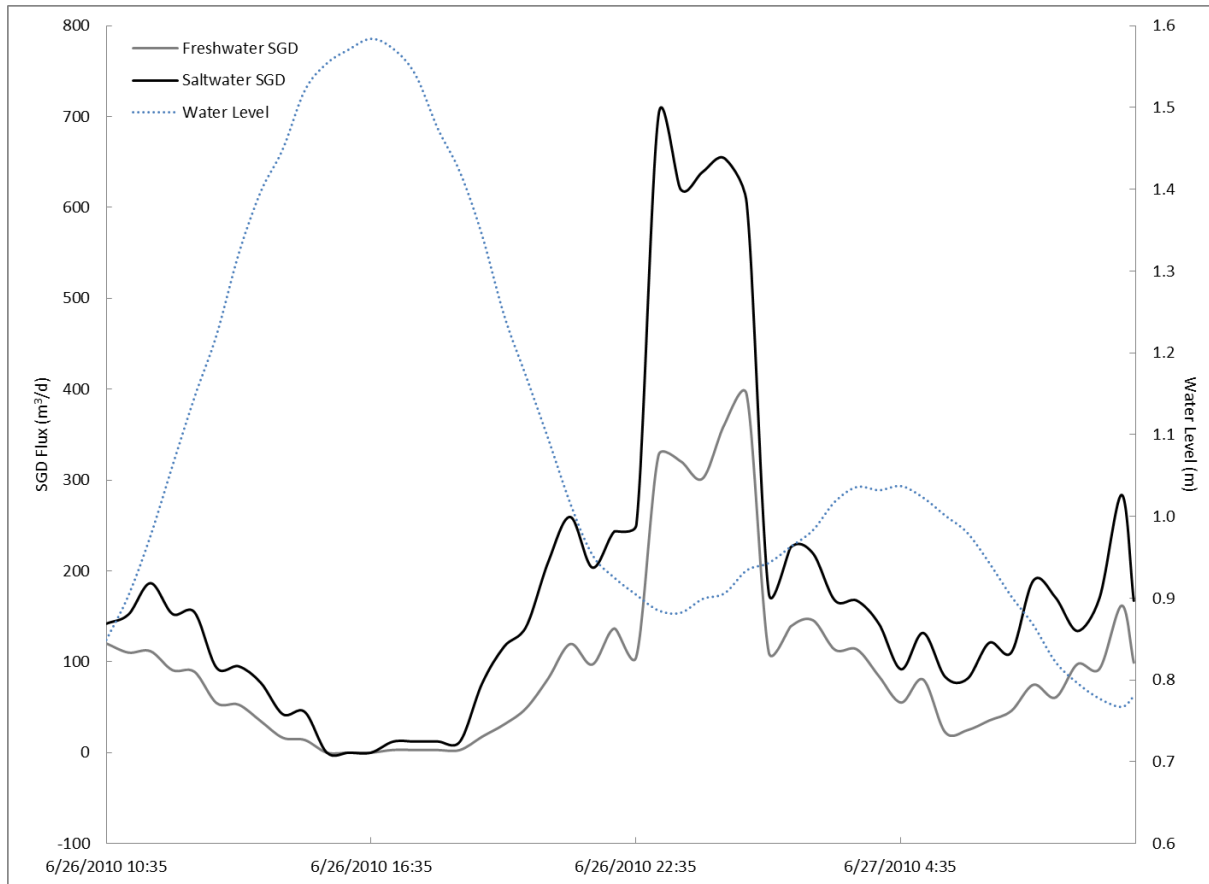


Figure AI.9 - June 2010 fresh and saltwater fluxes from KB3 time series. Saltwater flux peaked 6.5 hours after high tide, during low tide. Freshwater flux peaked 0.5 hours later. The majority of total SGD was salty (70%). The mean recirculated seawater flux was $240 m^3/d$. The volume of saltwater exchanged between the ocean and the coastal aquifer was $680 m^3$.

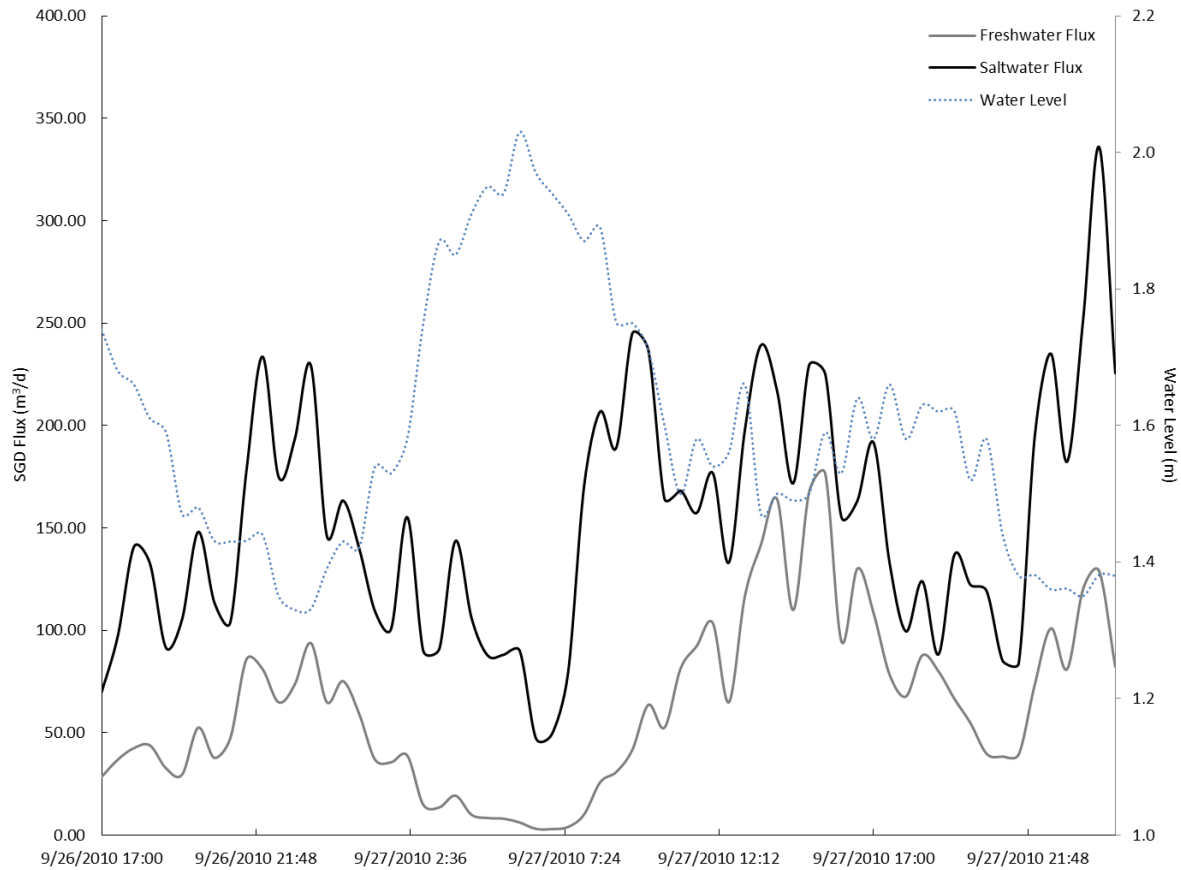


Figure AI.10 - September 2010 fresh and saltwater fluxes from KB3 time series. Saltwater flux peaked 19 hours after high tide, during low tide. Freshwater flux peaked 0-5.5 hours after saltwater flux. The majority of total SGD was salty (75%). The mean recirculated seawater flux was 240 m³/d (same as June 2010). The volume of saltwater exchanged between the ocean and the coastal aquifer was 330 m³.

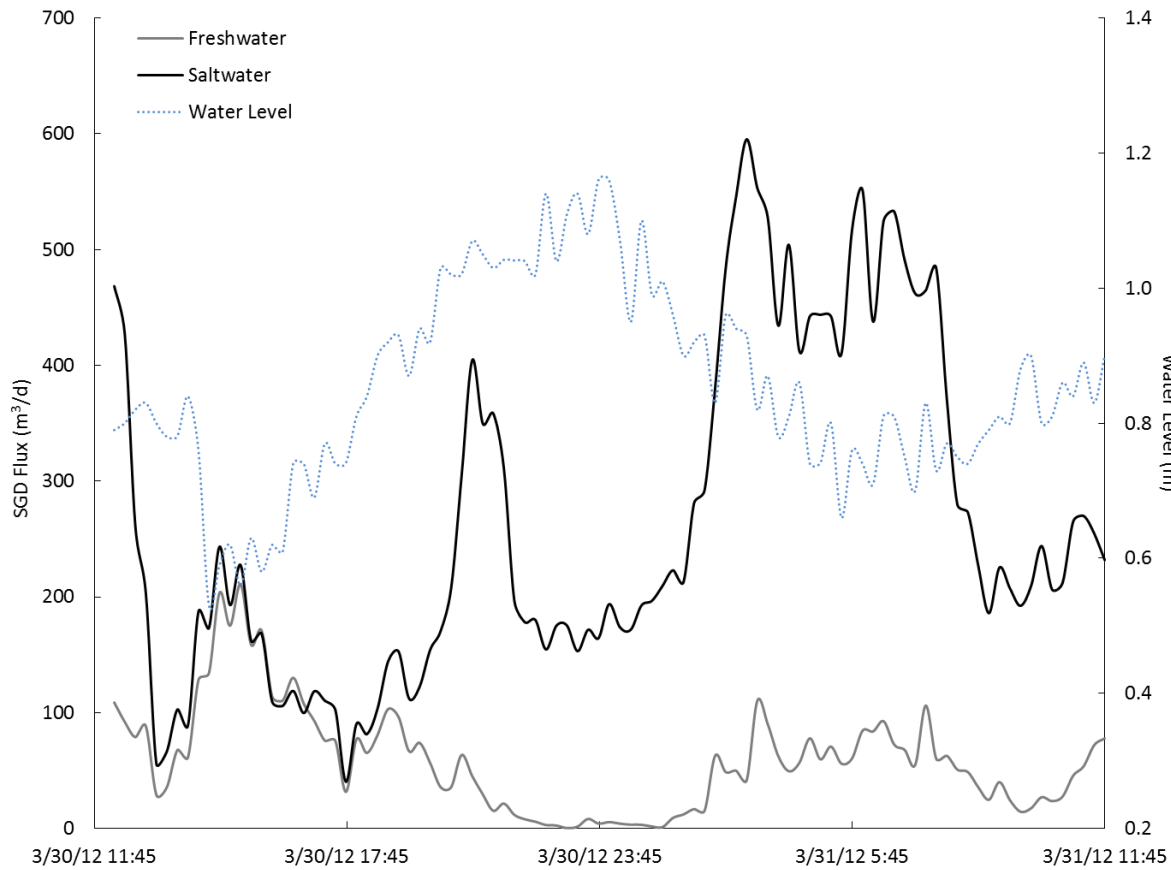


Figure AI.11 – March 2012 fresh and saltwater fluxes from the KB2 time series. Saltwater flux peaked 3.5 hours after high tide, during low tide. Freshwater flux peaked fifteen minutes later. The majority of total SGD was salty (80%). The mean recirculated seawater flux was 270 m³/d. The volume of seawater exchanged between the ocean and the coastal aquifer was 1,800 m³.

HH1 Time Series

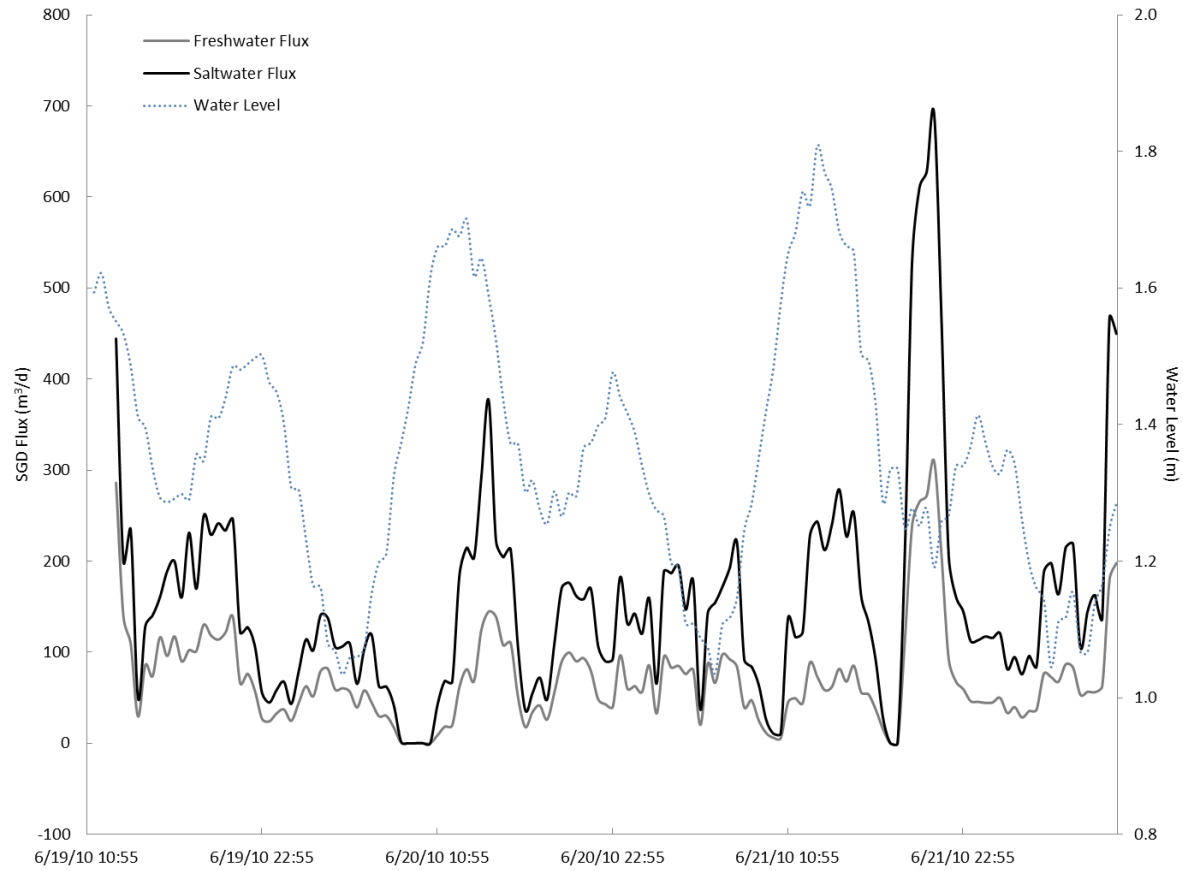


Figure AI.12 – June 2010 fresh and saltwater fluxes from HH1 time series. Saltwater flux peaked 2-8 hours after high tide, during ebbing tide. Freshwater flux peaked 0.5 hours later. The majority of total SGD was salty (68%). The mean recirculated seawater flux was 180 m^3/d . The volume of saltwater exchanged between the ocean and the coastal aquifer was 940 m^3 .

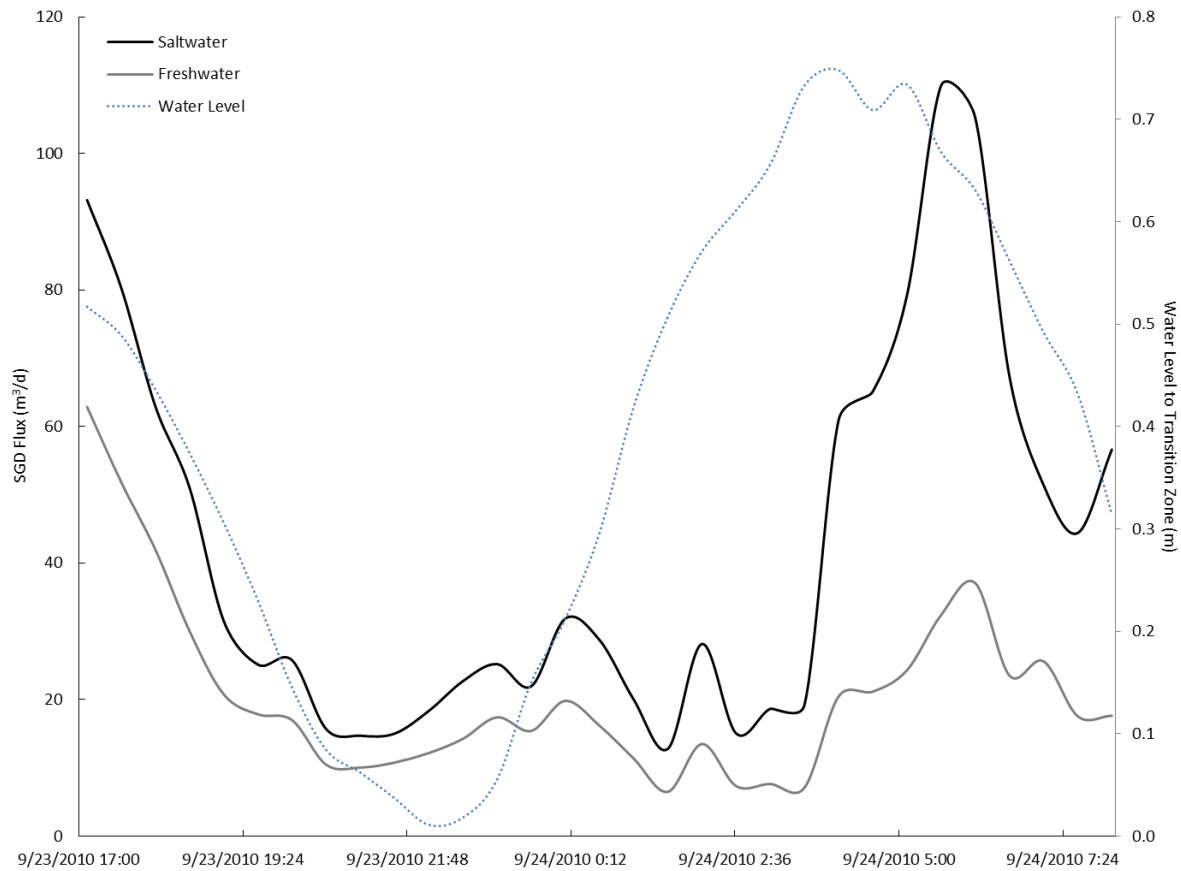


Figure AI. 13 – September 2010 fresh and saltwater fluxes from the HH1 time series. Saltwater flux peaked 1.5 hours after high tide, during ebbing tide. Freshwater flux peaked contemporaneously with saltwater flux. The majority of total SGD was salty (66%). The mean recirculated seawater flux was 60 m³/d. The volume of saltwater exchanged between the ocean and the coastal aquifer was 80 m³.

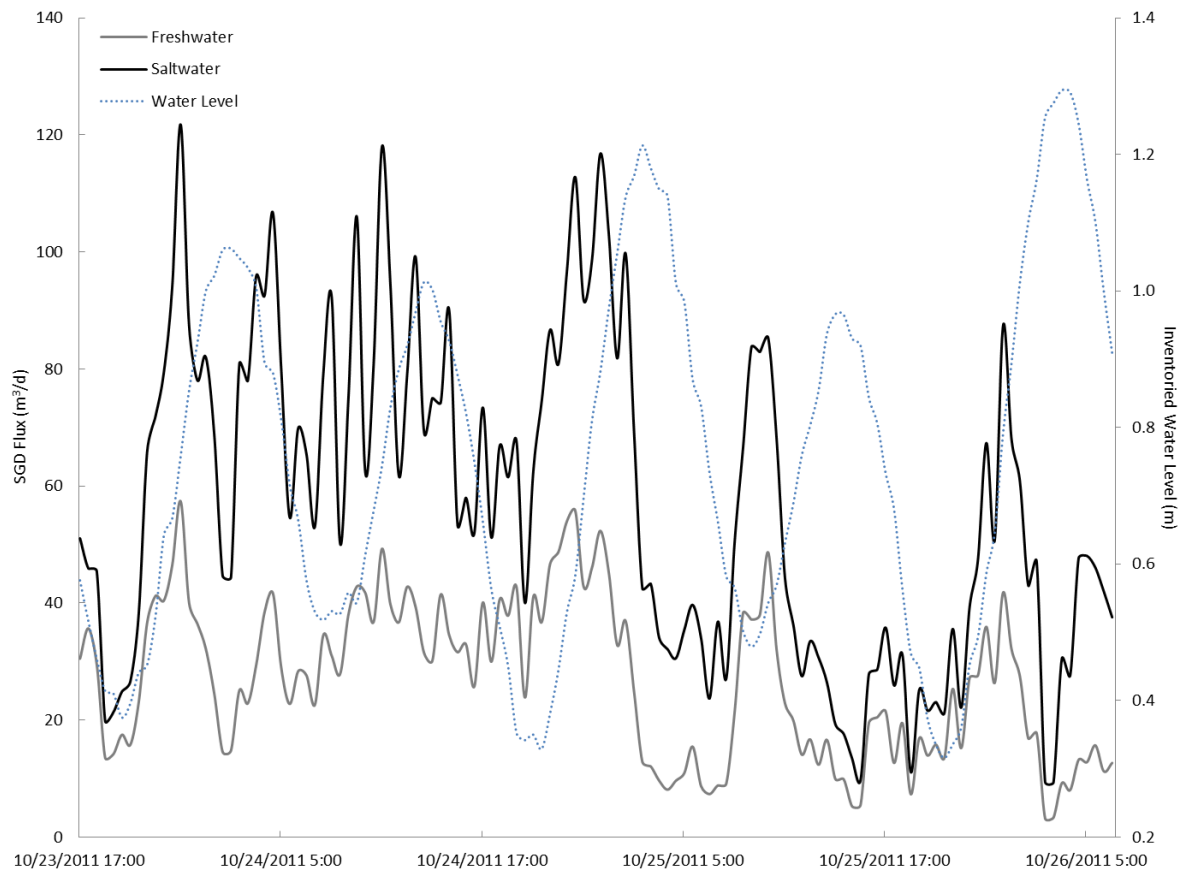


Figure AI. 14 - October 2011 fresh and saltwater fluxes from the HH1 time series. Saltwater flux peaked 10 hours after high tide. Freshwater flux peaked contemporaneously with saltwater flux. The majority of total SGD was salty (68%). The mean recirculated seawater flux was 80 m³/d. The volume of saltwater exchanged between the ocean and the coastal aquifer was 370 m³

HH2 Time Series

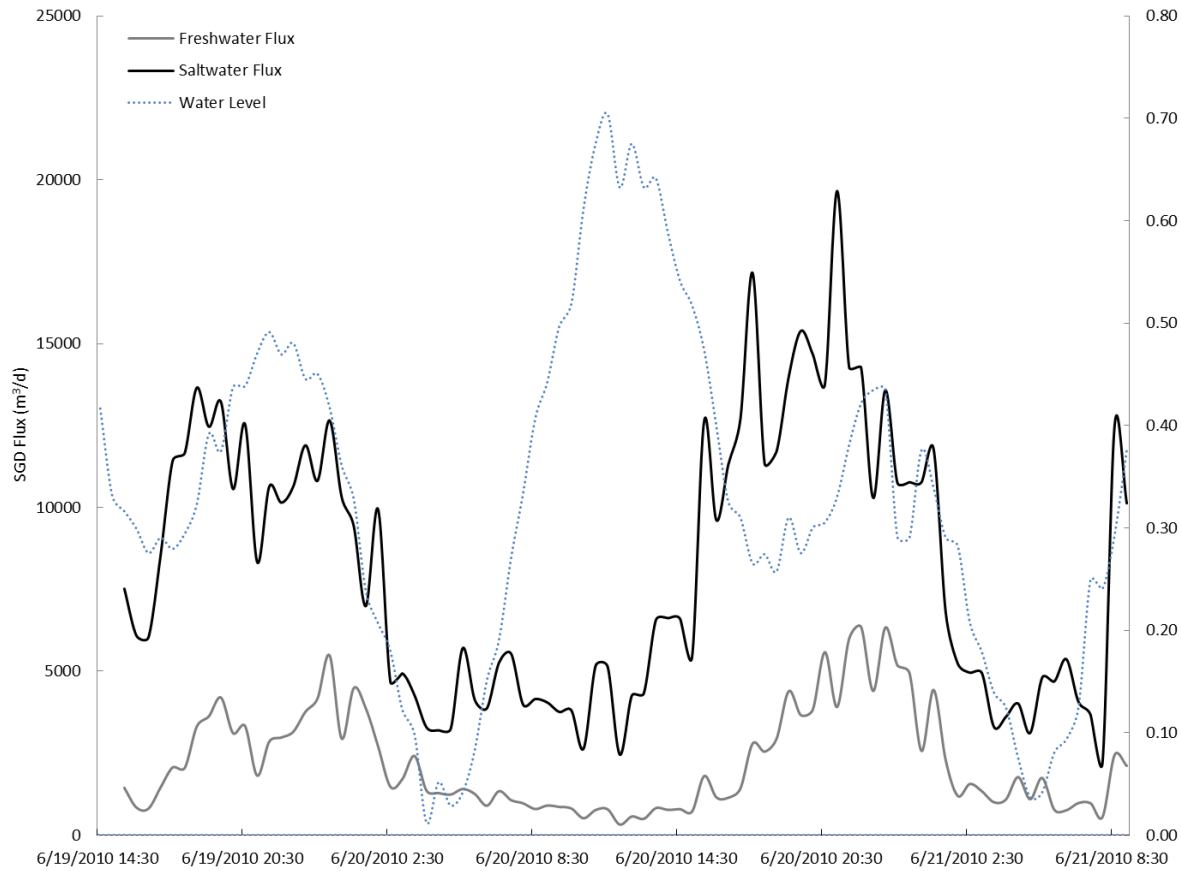


Figure AI.15 - June 2010 fresh and saltwater fluxes from HH2 time series. Saltwater flux peaked 9.5 hours after high tide, during low tide. Freshwater flux peaked 1 hour later. The majority of total SGD was salty (80%). The mean recirculated seawater flux was 11,000 m³/d. The volume of saltwater exchanged between the ocean and the coastal aquifer was 58,000 m³.

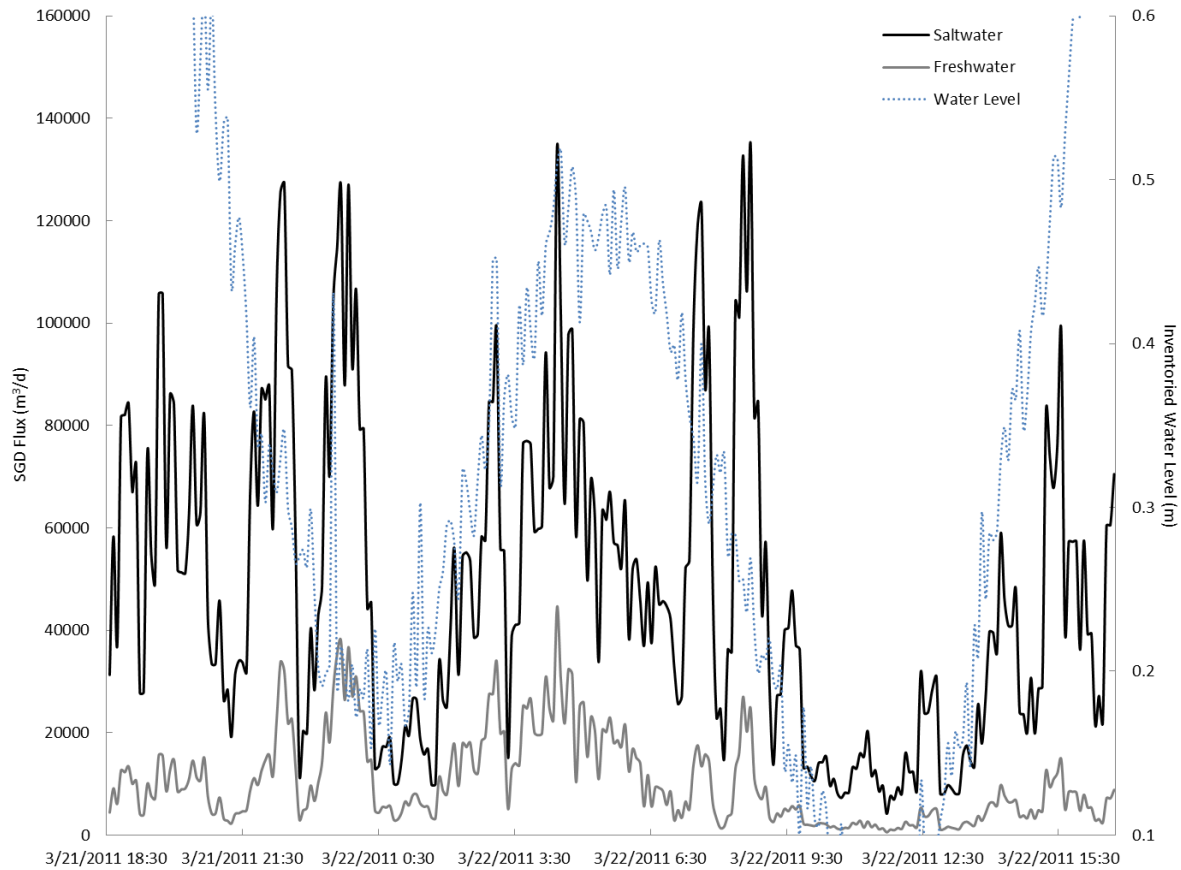


Figure AI.16 - March 2011 fresh and saltwater fluxes from HH2 time series. Saltwater flux peaked 4 hours after high tide, during ebbing tide. Freshwater flux peaked contemporaneously with saltwater flux. The majority of total SGD was salty (88%). The mean recirculated seawater flux was 19,000 m³/d. The volume of saltwater exchanged between the ocean and the coastal aquifer was 47,000 m³.

I.5 Coastal Surveys

Table AI.18 – The results from inshore coastal surveys of surface water for ^{222}Rn , salinity, and temperature. To eliminate sampling bias, data from samples collected offshore (outside Honokōhau Harbor mouth and outside Kīholo Bay lagoon mouth) has been neglected. Location specific data has been divided by season and tide stage, with the number of surveys conducted under those specific conditions given in parentheses. The range of ^{222}Rn concentration, salinity, and temperature are shown (mean in parentheses). At the Kīholo Bay sites, all dry season surveys were conducted during low tide. At Honokōhau Harbor, all surveys were conducted during high tide.

Location	Season	Tide (NOAA)	^{222}Rn (dpm/L)	Temp. (°C)	Salinity
Kīholo Bay	All (n=6)	Mixed	0.2-32.7 (8.7)	22.8-29.5 (24.8)	10.4-34.9 (22.6)
	Wet (n=4)	Low (n=2)	0.2-32.7 (10.0)	22.8-26.9 (24.6)	10.4-34.9 (22.6)
		High (n=2)	1.3-10.3 (6.4)	25.3-29.5 (26.6)	14.7-33.0 (23.0)
	Dry (n=2)	Low	1.8-7.9 (5.5)	23.8-24.1 (23.9)	not collected
Kīholo Bay Lagoon	All (n=3)	Mixed	2.6-32.7 (12.7)	22.8-26.6 (24.0)	10.4-28.4 (14.5)
	Wet (n=1)	Low	6.5-32.7 (16.7)	22.8-25.8 (24.1)	10.4-21.8 (14.5)
	Dry (n=2)	Low	2.6-7.9 (6.0)	23.8-24.0 (23.8)	not collected
Kīholo Bay	All (n=4)	Mixed	0.2-14.8 (5.2)	24.0-27.0 (25.2)	14.1-34.9 (23.9)
Honokōhau Harbor	All (n=3)	High	0.5-13.6 (4.7)	19.0-27.1 (23.4)	12.4-35.0 (27.3)
	Wet (n=1)	High	0.5-6.2 (2.9)	19.8-27.1 (24.0)	16.9-35.0 (28.9)
	Dry (n=2)	High	1.1-13.6 (5.6)	19.0-25.5 (23.1)	12.4-34.6 (26.4)

I.6 Radon Time Series of Anchialine Ponds

Pond 7

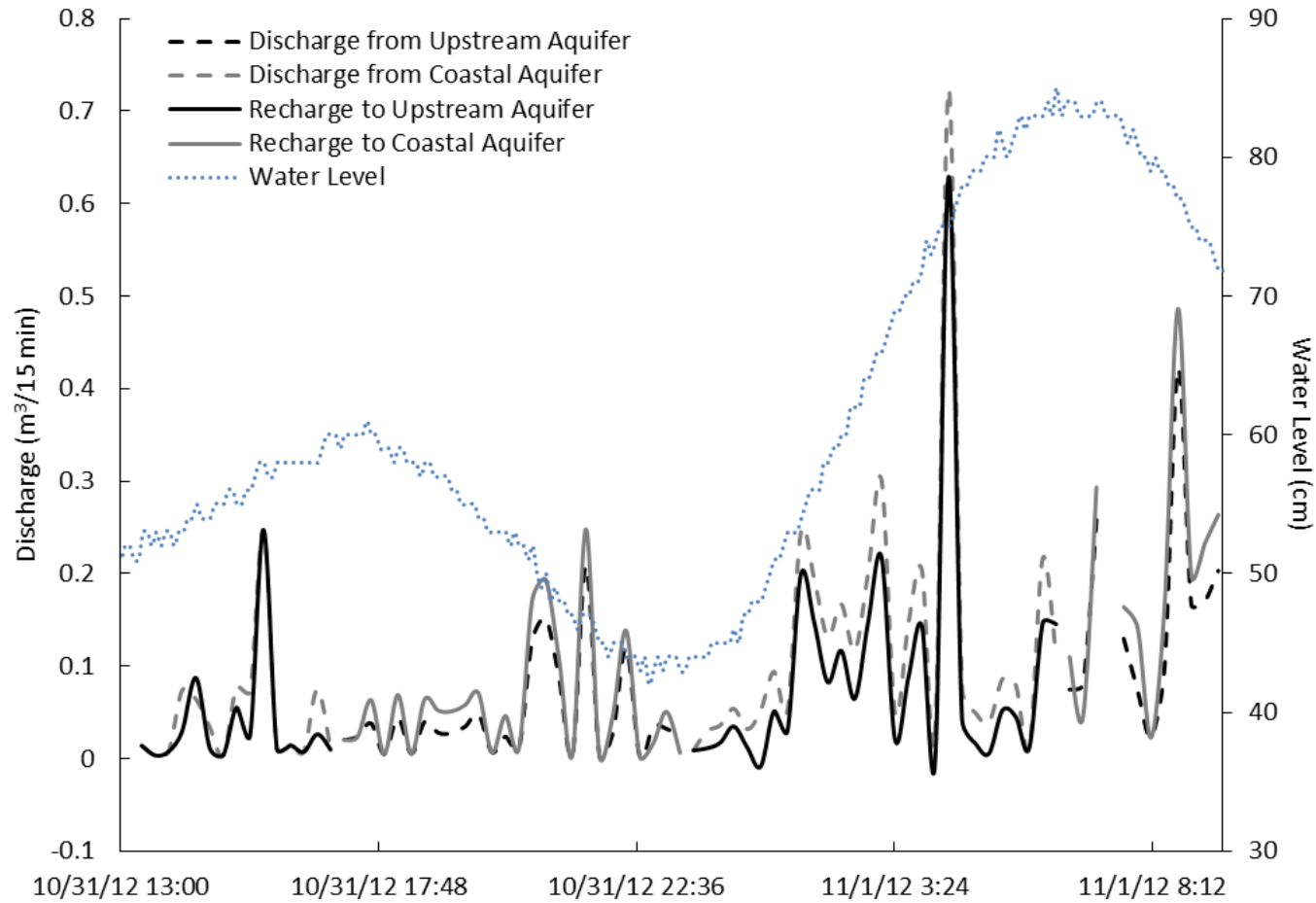


Figure AI.17 – Discharge (hashed lines) and recharge (solid lines) periods at Pond 7 from October 31 – November 1, 2012. Also shown is the pond water level (blue dotted line).

Pond 9

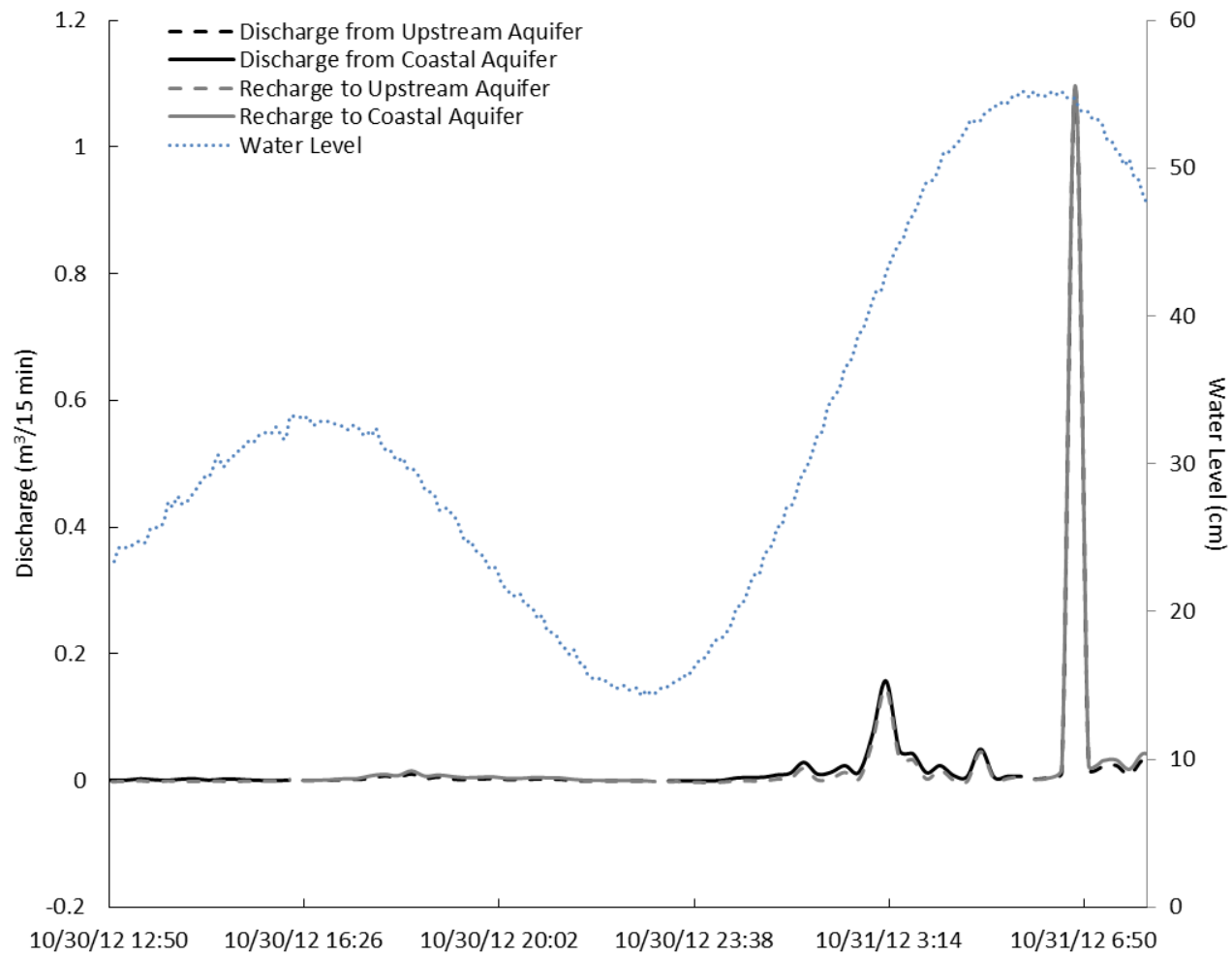


Figure AI.18 – Discharge (hashed lines) and recharge (solid lines) periods at Pond 9 from October 30-31, 2012. Also shown is the pond water level (blue dotted line).

Pond 16

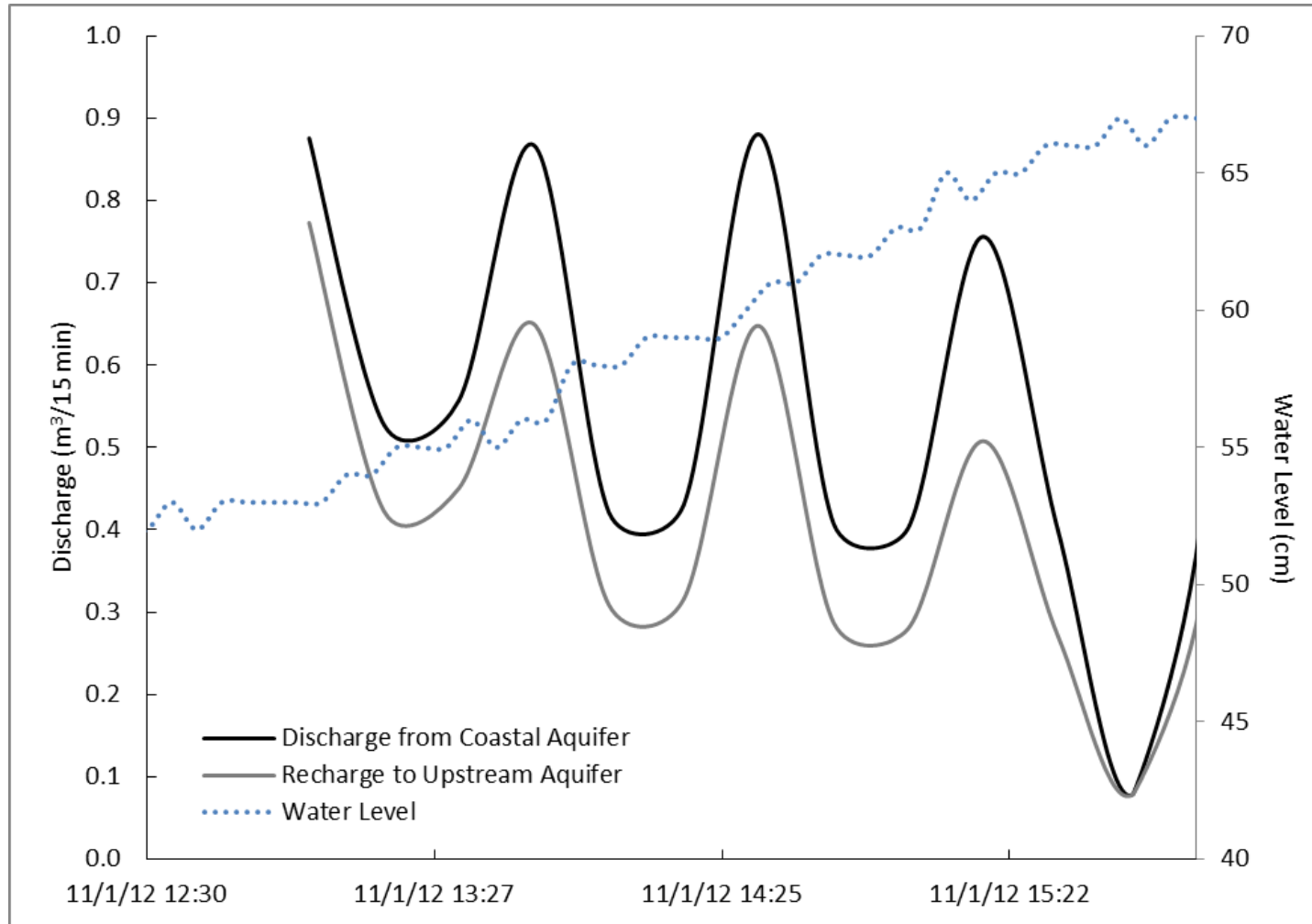


Figure AI.19 – Discharge (hashed lines) and recharge (solid lines) periods at Pond 16 on November 1, 2012. Also shown is the pond water level (blue dotted line).

Pond 19

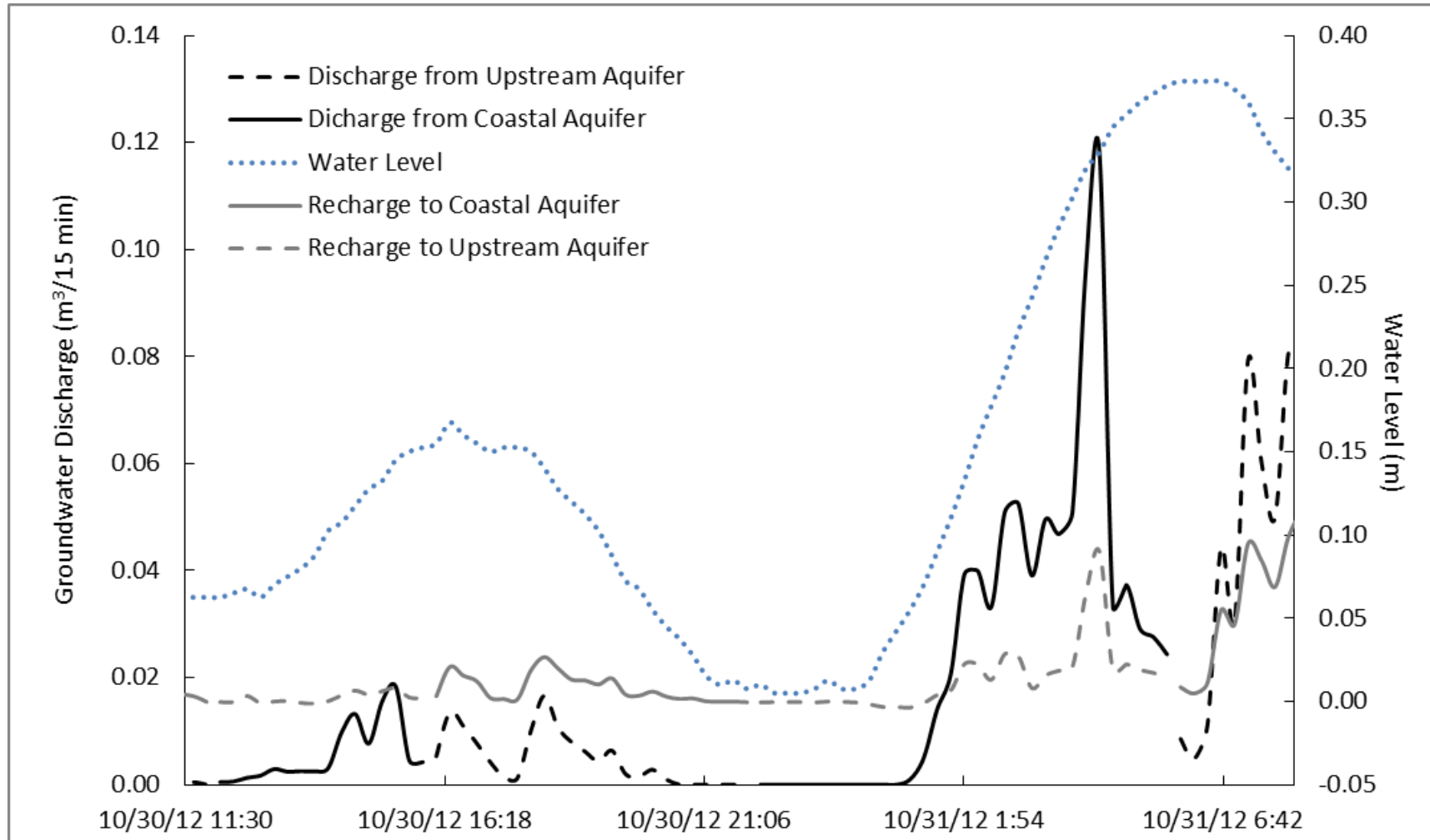


Figure AI.20 – Discharge (hashed lines) and recharge (solid lines) periods at Pond 19 in October 2012. Also shown is the pond water level (blue dotted line).

Pond 20

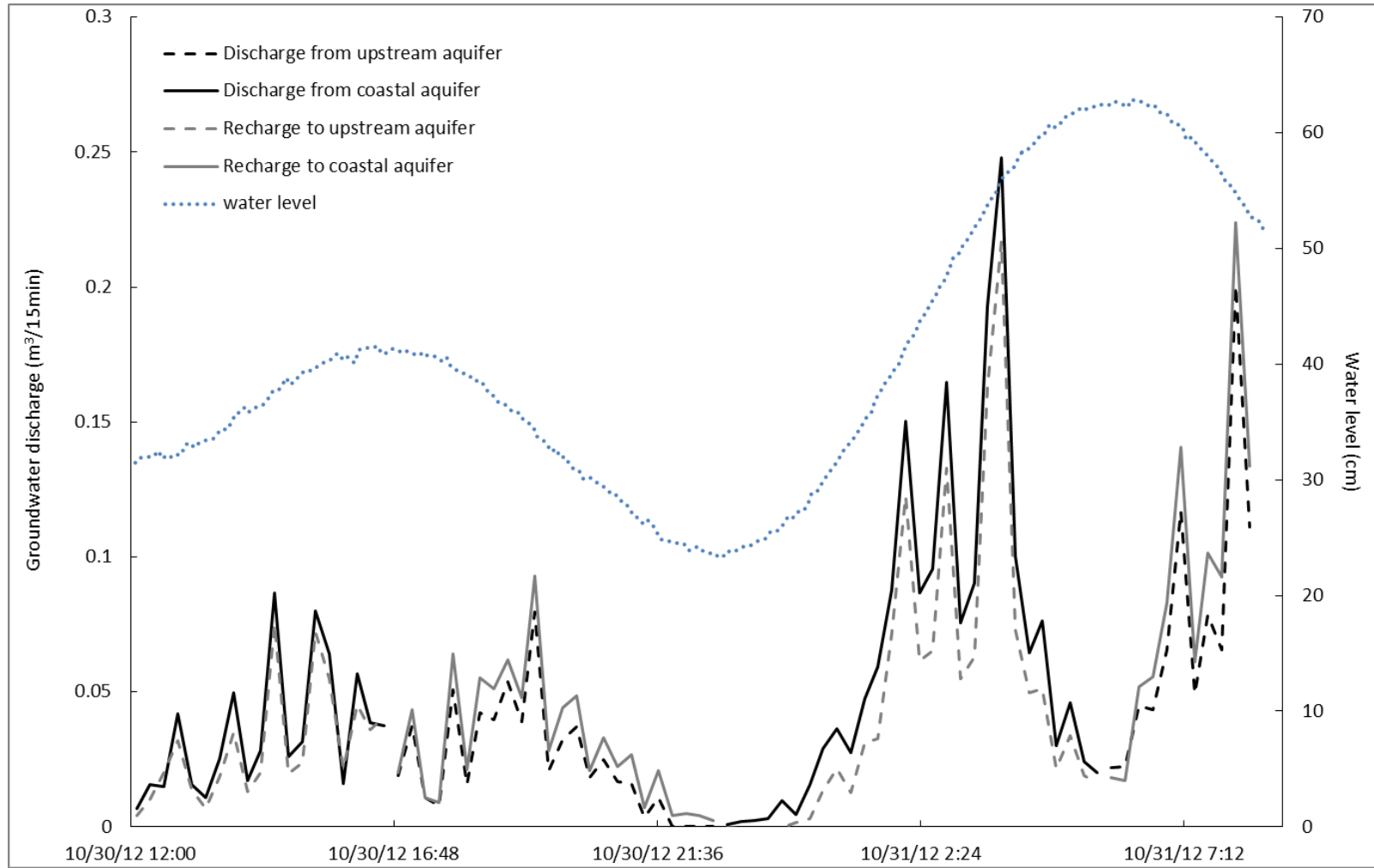


Figure AI.21 – Discharge (hashed lines) and recharge (solid lines) periods at Pond 20 in October 2012. Also shown is the pond water level (blue dotted line).

APPENDIX II – Useful Equations

Converting Specific Conductivity to Salinity

The Schlumberger Diver CTDs measure conductivity of the sampled water and correct it to 25°C to report the measurement as specific conductivity. Specific conductivity was converted to salinity using constants provided by Schemel, 2001. The simplified equation follows the principles of the 1978 Practical Salinity Scale. Salinity, S , is calculated:

$$S = 0.0120 + (-0.2174 \times R^{1/2}) + (25.3283 \times R) + (13.7714 \times R^{3/2}) + (-6.4788 \times R^2) + (2.5842 \times R^{5/2}) \quad (\text{B.1})$$

where R is the ratio of the sample specific conductance ($\mu\text{S}/\text{cm}$) at 25°C to that of standard seawater (salinity = 35) at the same temperature (53.098 $\mu\text{S}/\text{cm}$).

Radon Mass Balance of Time Series

The approach described by Charette et al. (2008) was adopted for the coastal time-series radon mass balance, in a semi steady-state form – the model assumes step-wise changes in radon inventory over the tidal cycle (Methods 2.2.2).

Correcting for in situ ^{222}Rn produced through decay of ^{226}Ra

The inventory of ^{222}Rn for each measurement interval was corrected for additions by decay of its parent, ^{226}Ra , using the following equations:

$$I \text{ (dpm/m}^2\text{)} = \text{Ex}^{222}\text{Rn (dpm/m}^3\text{)} * \text{water depth (m)} \quad (\text{AII.1})$$

$$\text{Ex}^{222}\text{Rn (dpm/m}^3\text{)} = \text{total }^{222}\text{Rn} - ^{226}\text{Ra (dpm/m}^3\text{)} \quad (\text{AII.2})$$

where I is the final ^{222}Rn inventory, Ex^{222}Rn is the measured ^{222}Rn activity, and ^{226}Ra is the amount of ^{222}Rn produced by ^{226}Ra . We used a ^{226}Ra value of 80 dpm/m^3 measured in offshore ocean water near Hawai‘i by Street et al. (2008).

Correcting for changes in ^{222}Rn inventory due to tidal variations

Water depth data was corrected to the depth of the freshwater/salwater transition zone for each time series. Based on our vertical salinity profiles of the water column, total water column depth was used in our inventories at Kīholo Bay (due to decreased salinity all the way to the sea

bottom) and a limited thickness was used at Honokōhau Harbor, where the depth to the freshwater/seawater transition zone (~0.5 m) was used. Next, normalization for tidal changes was done for each measurement interval by multiplying the unit change in water depth (m) over the measurement interval by A) the ^{222}Rn activity offshore (80 dpm/m³) during the flood tide and B) by concentrations in nearshore waters (Ex^{222}Rn from equation 2) for the ebb tide. The flood tide corrections were negative (since inventory would be increasing due to an increase in water depth) and the ebb tide corrections were positive.

Correcting for loss of radon gas from the inventory by atmospheric evasion

We next corrected the tide-normalized inventories for losses due to atmospheric evasion during each measurement interval. The total flux of a gas across the air-sea interface depends on the concentration gradient across this interface and turbulent transfer, which is dependent on physical processes, primarily governed by wind speed. Wind speed data was collected from a nearby weather station (NOAA station WBAD ID#91197521510 located at the Kona/Keahole International Airport). The flux of radon lost to the atmosphere (F_{atm}), wind speed, water temperature, water salinity, and water tracer concentration were used in a modified equation from Burnett and Dulaiova, 2003:

$$F_{\text{atm}}=k(C_w- \beta C_{\text{atm}}) \tag{AII.3}$$

where C_w and C_{atm} are the ^{222}Rn activities in the sampled water and air, respectively; β is the Bunsen coefficient (replacing Ostwald’s solubility coefficient, α , in the original equation); and k is the gas transfer velocity. Air ^{222}Rn concentration was estimated at 29.99 ± 41.03 dpm/m³, based on previous radon in air measurements on Big Island (Dulaiova, unpublished data). A suite of equations from other studies were utilized to calculate these variables. The Bunsen coefficient replaced Ostwald’s solubility coefficient, because it more accurately describes the transfer of radon gas from a non-ideal water (because it has salt) to the air (Schubert et al., 2012). A proportionality constant of 0.5 was used to determine k (Macintyre et al., 1995); molecular diffusion was calculated using equations from Peng et al., 1974; kinematic viscosity was determined from dynamic viscosity and water density using equations from Isdale et al., 1971, and the UNESCO International Equation of State of Seawater (1980). Appendix B provides these equations and their explanations.

Measured radon concentrations were corrected for supported ^{222}Rn (ingrowth from dissolved ^{226}Ra), and the excess radon inventory was calculated by multiplying the excess radon concentration by the SGD plume thickness. These plume thicknesses were derived for each measurement interval from the combination of total water level tidal fluctuation and the depth profiles (Results 2.3.1).

These corrected excess inventories are referred to as $I^*(\text{dpm}/\text{m}^2)$.

“Net” ^{222}Rn flux into/out of the coastal box (F_{net}) was then estimated by evaluating the change in excess inventories ($\Delta I^* \text{dpm}/\text{m}^2$) between each time interval ($\Delta t=15 \text{ min}$):

$$F_{\text{net}}(\text{dpm}/\text{m}^2\text{s}) = \Delta I^*(\text{dpm}/\text{m}^2\text{s})/\Delta t(\text{s}) \quad (\text{AII.4})$$

How to find the Bunsen Coefficient, β

Ostwald’s solubility coefficient, α , gives the milliliters of gas present in liquid per atmosphere partial pressure of gas at any temperature. It assumes the thermodynamic properties of gas and solution phases are ideal (pure substances at a temperature, T, at equilibrium). The Bunsen coefficient, β , used in this study to replace α , was calculated using modeled coefficients from Schubert et al., 2012, which corrects for the decreased solubility of radon gas in seawater due to salinity (Eq (AII.5)).

$$\ln \beta = a_1 + a_2 \left(\frac{100}{T} \right) + a_3 \ln \left(\frac{T}{100} \right) + S \left\{ b_1 + b_2 \left(\frac{T}{100} \right) + b_3 \left(\frac{T}{100} \right)^2 \right\} \quad (\text{AII.5})$$

where β is the Bunsen coefficient, S is the salinity (PSU), T is the temperature (K), and $a_1 - b_3$ are parameters obtained from model data that predict radon concentration in water (over temperature ranges from 273-323K and salinity of 0-360) with a standard error of 8.6%. Without correction for salinity during air-sea partitioning of radon gas, radon in water is overestimated (~19%)(Schubert et al., 2012).

Calculating the gas transfer velocity, k

The gas transfer velocity, k , describes the rate at which a substance diffuses from water to the air that is, in this case, dependent upon the diffusivity of the radon gas in the water (which varies with temperature) and also the effects of physical processes within a thin water boundary layer between the air and the water. We used an equation from Macintyre et al., 1995, where u is wind speed (m/s) and Sc is the Schmidt number:

$$k = 0.45u_{10}^{1.6} \left(\frac{Sc}{600}\right)^{-0.5} \quad (\text{AII.6})$$

Schmidt Number and Molecular Diffusion

The Schmidt number was calculated by dividing the viscous diffusion rate by the molecular diffusion rate of the sampled waters. A molecular diffusion rate (D_m) was calculated using an equation from Peng et al., 1974, where T is water temperature (°C):

$$D_m (\text{cm}^2/\text{s}) = 10^{\left(-\frac{980}{273+T} + 1.59\right)} \quad (\text{AII.7})$$

Viscous Diffusion Rate

The viscous diffusion rate or kinematic viscosity (cm^2/s) is the ratio of the dynamic viscosity to the water density. Dynamic viscosity was determined using equations by Isdale et al., 1971, that utilize the salinity of the water and several modeled constants to determine the dynamic viscosity of the water at 20°C (mNs/m^2):

$$\log_{10} \left(\frac{\eta_{20}}{\eta}\right) = \left[\frac{t-20}{t+109}\right] [A(1+a_1S+a_2S^2) + B(1+b_1S+b_2S^2) + (t-20)] \quad (\text{AII.8})$$

$$\eta_{20} = 1.002 + c_1S + c_2S^2$$

where:

$$A = 1.3720$$

$$B = 0.000813$$

$$a_1 = -0.001015$$

$$b_1 = 0.006102$$

$$c_1 = 0.001550$$

$$a_2 = 0.000005$$

$$b_2 = -0.000040$$

$$c_2 = 0.0000093$$

and t is temperature (°C), and S is the salinity (g/kg).

Determining Water Density

Water densities for use in the Isdale equations were calculated using UNESCO's One Atmosphere International Equation of State of Seawater (1980), where:

$$\begin{aligned} \rho(S, t, o) = \rho_w & \quad \text{(AII.9)} \\ & + (8.24493 \times 10^{-1} - 4.0899 \times 10^{-3}t + 7.6438 \\ & \times 10^{-5}t^2 - 8.2467 \times 10^{-7}t^3 + 5.3875 \times 10^{-9}t^4)S \\ & + (-5.72466 \times 10^{-3} + 1.0227 \times 10^{-4}t - 1.6546 \\ & \times 10^{-6}t^2)S^{3/2} + 4.8314 \times 10^{-4}S^2 \end{aligned}$$

and where ρ_w is the density of Standard Mean Ocean Water (SMOW).

Correcting for losses to inventory due to mixing with marine waters

These fluxes represented the observed fluxes of ^{222}Rn into the coastal water column with all necessary corrections *except* loss via mixing with lower concentration waters offshore.

Minimum mixing losses were estimated from inspection of the F_{net} over time. We based these values on the maximum negative fluxes that were invariably present. Since greater mixing losses could be compensated by higher benthic radon fluxes, our estimates were conservative. The estimated mixing losses were added to the net fluxes in order to derive "total" Rn fluxes (F_{total}):

$$F_{total}(dpm/m^2s) = F_{net}(dpm/m^2s) + F_{mix}(dpm/m^2s) \quad \text{(AII.10)}$$

^{222}Rn fluxes were then converted to water fluxes, specifically advection rates (ω , m/s) by dividing F_{total} by the measured ^{222}Rn concentration in the groundwater endmember:

$$\omega(m/s) = F_{total}(dpm/m^2s) / {}^{222}\text{Rn}_{Gw}(dpm/m^3) \quad \text{(AII.11)}$$

Radon Surface-Water Surveys

While the time series measurements allow for the creation of a radon mass balance over time, the radon data collected during the coastal surveys provide a ‘snapshot’ measurement. With the coastal surveys, however, we are able to cover a longer distance of shoreline. Radon measurements from the June 2010 Kīholo Bay surveys were converted into SGD fluxes based on the following equation (Dulaiova et al., 2010):

$$Q_{SGD_{tot}} = \frac{A_{Rn_{CW}} * V}{\tau * A_{Rn_{gw}}} \quad (\text{AII.12})$$

where $Q_{SGD_{tot}}$ is total (fresh and saline) submarine groundwater discharge (m^3/d), $A_{Rn_{CW}}$ is the radon activity in the coastal water corrected for non-SGD sources and losses, $A_{Rn_{gw}}$ is the radon activity of the groundwater (dpm/m^3). V is the volume of the coastal water box that the measurement represents (m^3) and τ is the flushing rate of the volume of water considered in the calculation. Flushing rates at Kīholo Bay were based on those calculated using radium ages by Street et al., 2008 (1.56 d off the Kona coast of Hawaii).

Based on equation (AII.12), the conversion of surveyed radon activity to groundwater fluxes into the coastal zone may be summarized by the following calculations:

Radon activity in the coastal water ($A_{Rn_{CW}}$) was the average radon activity along each measured segment of the coastline, calculated in dpm/m^3 . This activity was corrected for the same non-SGD related inputs and losses of radon in the water column as in the time series.

For each measurement, the volume of the coastal water box (V) was calculated as LDW , where L was the length of the coastal seepage face (shoreline length in Figure 2.1 – The locations of groundwater monitoring sites at A) Kīholo Bay and B) Honokōhau Harbor on the island of Hawai‘i.), D was the average water depth to the transition zone (determined from the vertical water column profiles), and W was the distance from shoreline to the time series. The length of the coastal segment was determined using segments with elevated ^{222}Rn activity in surface waters during coastal surveys. SGD can also be expressed as discharge per meter of coastline ($\text{m}^3/\text{m}/\text{d}$), in which case the volume of the coastal box is divided by the coastline length.

Naturally occurring groundwater radon (A_{Rn_gw}) was represented by the groundwater end-member radon activity that was measured in groundwater wells for the Kīholo Bay and Honokōhau Harbor time series (Section 2.2.2)

APPENDIX III - Apparatuses, analytical methods, and detections limits

Table AIII.1 – Apparatuses, analytical methods, and detection limits for equipment used in salinity, nutrient, and chlorophyll-*a* analyses. Three laboratories provided analyses for this research: the Marine Chemistry laboratory at the University of Washington, the Analytical Laboratory at the University of Hawai‘i at Hilo, and the SOEST Laboratory for Analytical Biogeochemistry at the University of Hawai‘i at Mānoa. The substances measured at each laboratory, and the apparatuses and their detection limits for each constituent are given.

Laboratory	Institution	Substance Measured	Apparatus/Method	Detection Limit
Marine Chemistry Laboratory	University of Washington	Salinity	8410 Portasal calibrated with IAPSO Standard Seawater	0.002 PSU
		PO ₄ ³⁻	Technicon AAI System following the WOCE Hydrographic Protocols (UNESCO, 1994)	0.03 μM
		SiO ₄		0.59 μM
		NO ₃ ⁻		0.15 μM
		NO ₂ ⁻		0.02 μM
		NH ₄ ⁺		0.12 μM
		Total Nitrogen	Valderrama (1981)	0.03 μM
		Total Phosphorus	Valderrama (1981)	0.04 μM
		Chlorophyll- <i>a</i>	acetone extraction and measurement on a Turner Designs TD-700 fluorometer	0.02 μg/L
Analytical Laboratory	University of Hawai‘i at Hilo	PO ₄ ³⁻	Lachat Quikchem 8500 (Hach Company)	0.03 μM
		SiO ₄	Lachat Quikchem 8500 (Hach Company)	1.00 μM
		NO ₃ ⁻	AutoAnalyzer (Pulse), colorimetric	0.07 μM
		NO ₂ ⁻		0.07 μM
		NH ₄ ⁺		0.36 μM
		Total Nitrogen	Shimadzu TNM-1	5 μM
		Total Phosphorus	Shimadzu TNM-1	0.50 μM
				Chlorophyll- <i>a</i>
SOEST Laboratory for Analytical Biogeochemistry	University of Hawai‘i at Mānoa	SiO ₄	SEAL Analytical AA3 Nutrient Autoanalyzer (US EPA Procedure Part 136 Appendix B)	0.350 μM
		NO ₃ ⁻ + NO ₂ ⁻		0.006 μM
		NH ₄ ⁺	Exeter Elemental Analyzer (CAS #56-89-3 and CAS #56-40-6 standards)	0.073 μM
		Total Nitrogen		
		Total Phosphorus	SEAL Analytical AA3 Nutrient Analyzer using HTA method (Aspila et al., 1976)	
		Chlorophyll- <i>a</i>	Turner Designs 10 AU benchtop fluorometer (Welschmeyer, 1994)	0.025 μg/L

Appendix IV – Nutrient Samples

Nutrient Sample Locations

Four hundred and thirty-seven samples were collected from upland/lowland groundwater wells, piezometers, and marine sites, from 2010-2014, for nutrient analysis. Figures AIV.1-7 show the locations of samples at Kīholo Bay.

Kīholo Bay

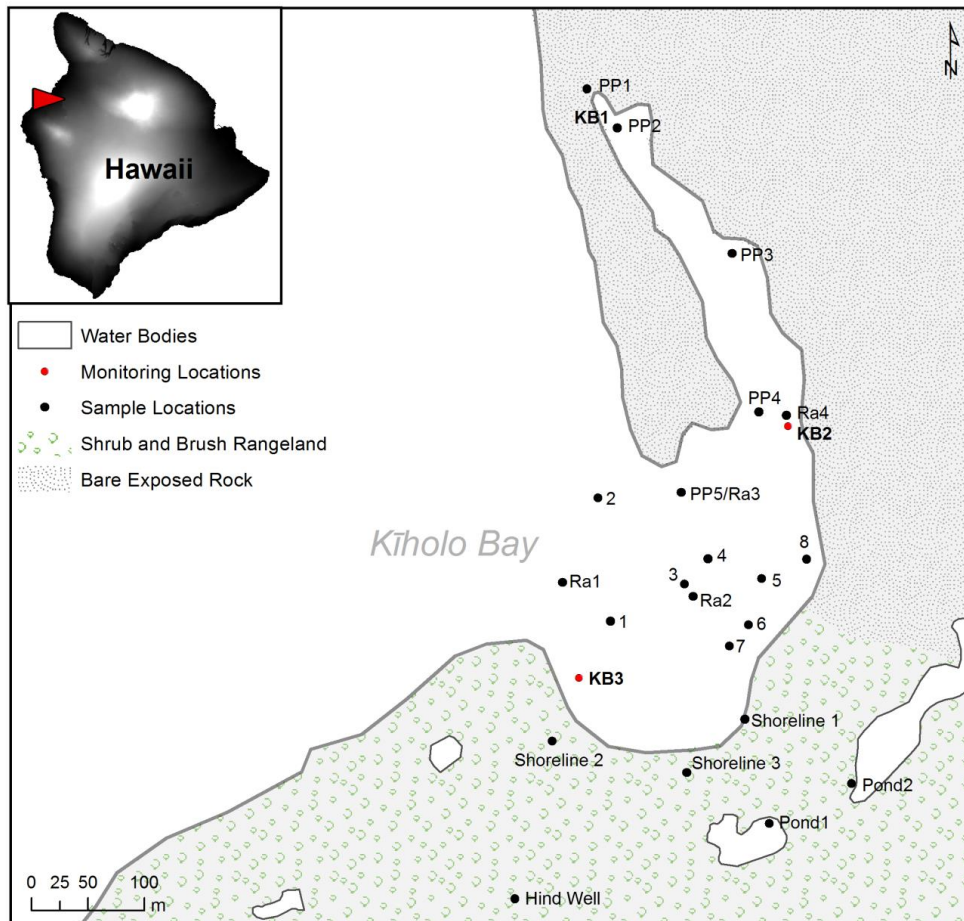


Figure AIV.1 – Locations sampled from June 23-25, 2010, at Kīholo Bay (Trip KB1). Seventeen marine surface water sites (two at depth), 15 wells (Figure 2.3), three piezometers (“Piez*”), and two ponds (“Pond*”) were sampled (black dots). The June time series locations (red dots) and current USGS Earth Resources Observation and Science (EROS) Center land use designations are shown. Water quality parameters (temperature, salinity, dissolved oxygen, and pH) were measured contemporaneously by multiparameter sonde. Surface water samples, for analysis of concentrations of PO_4 , Si(OH)_4 , NO_3 , NO_2 , NH_4 , Total N, and Total P, were collected. Samples prefixed by “PP” include analyses for chlorophyll-*a*. Samples prefixed by “Ra” include surface water samples for radium analyses.

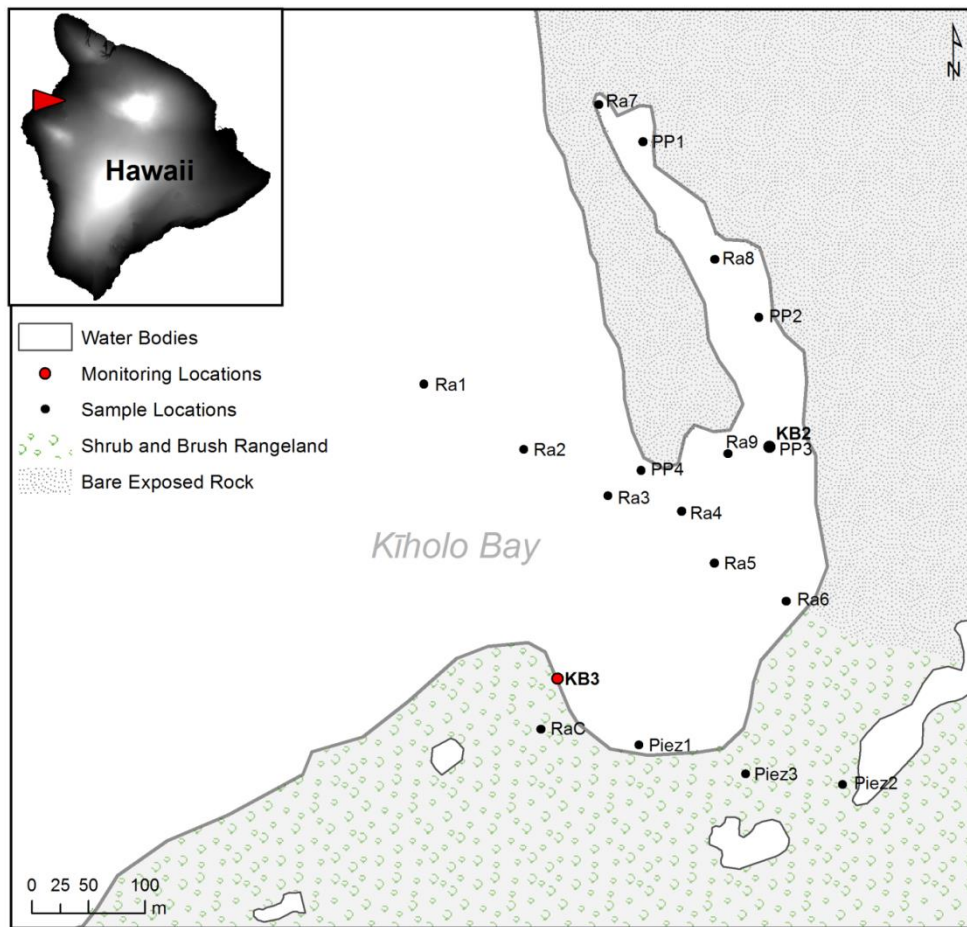


Figure AIV.2 – Locations sampled from September 27-28, 2010, at Kiholo Bay (Trip KB2). Fourteen marine surface water sites (two at depth), three upland wells (Figure 2.3), and three piezometers (“Piez*”) were sampled (black dots). The September time series locations (red dots with bold label) and current USGS Earth Resources Observation and Science (EROS) Center land use designations are shown. Water quality parameters (temperature, salinity, dissolved oxygen, and pH) were measured contemporaneously by multiparameter sonde. Surface water samples, for analysis of concentrations of PO_4 , $\text{Si}(\text{OH})_4$, NO_3 , NO_2 , NH_4 , Total N, and Total P, were collected. Samples prefixed by “PP” include analyses for chlorophyll-*a*. Samples prefixed by “Ra” include surface water samples for radium analyses.

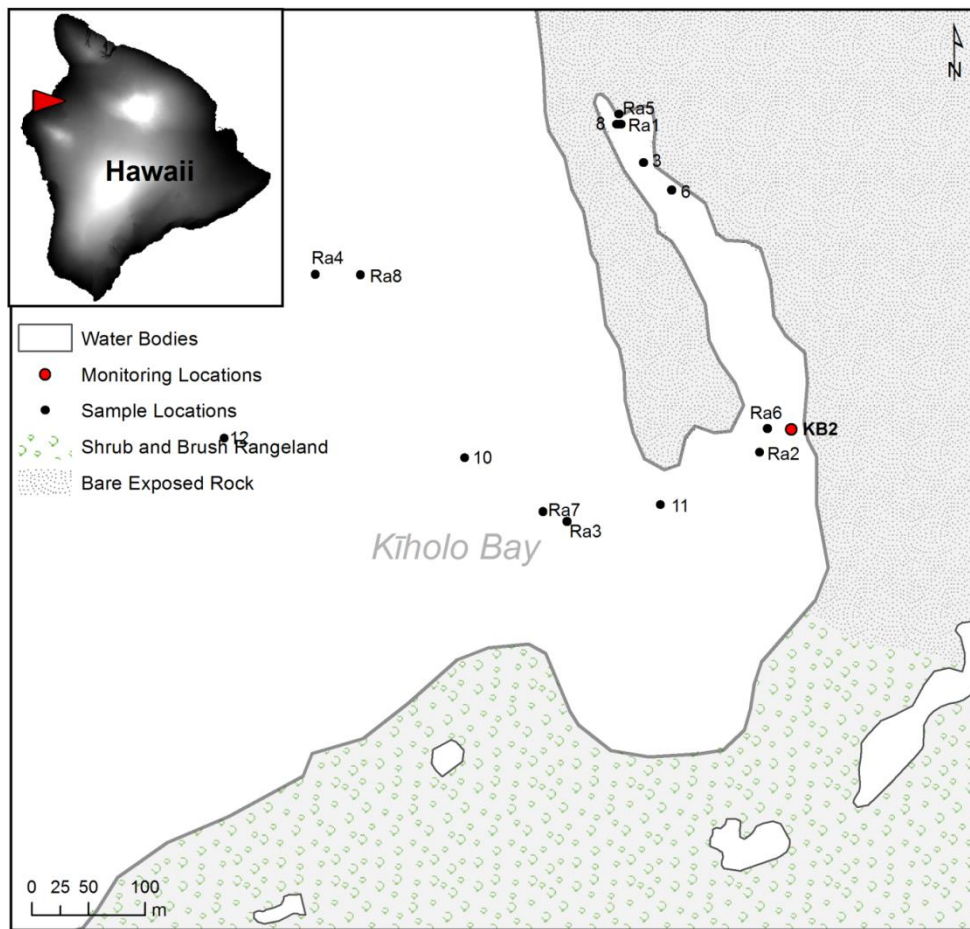


Figure AIV.3 – Locations sampled from March 23-24, 2011, at Kīholo Bay (Trip KB3). Fifteen marine surface water sites (three at depth: samples 2, 6, and 8), and 11 upland wells (Figure 2.3) were sampled (black dots). The March time series location (red dot) and current USGS Earth Resources Observation and Science (EROS) Center land use designations are shown. Water quality parameters (temperature, salinity, dissolved oxygen, and pH) were measured contemporaneously by multiparameter sonde. Water samples were analyzed for concentrations of PO_4 , Si(OH)_4 , NO_3 , NO_2 , NH_4 , Total N, and Total P. Samples prefixed by “Ra” include surface water samples for radium analyses.

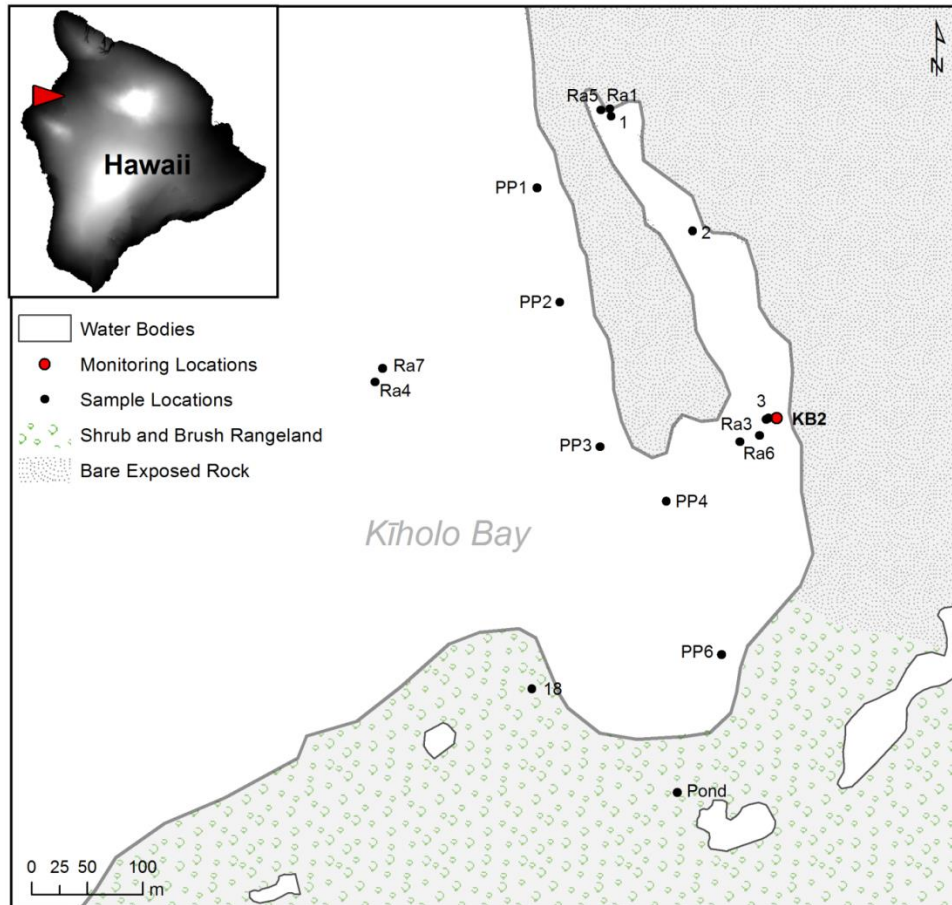


Figure AIV.4 – Locations sampled from October 26–28, at Kīholo Bay (Trip KB4). Fifteen marine surface water sites (three at depth: sites 1, 2, and 3), 15 upland wells (Figure 2.3), and one pond (“Pond”) were sampled (black dots). The October time series location (red dot) and current USGS Earth Resources Observation and Science (EROS) Center land use designations are shown. Water quality parameters (temperature, salinity, dissolved oxygen, and pH) were measured contemporaneously by multiparameter sonde. Water samples were analyzed for concentrations of PO_4 , Si(OH)_4 , NO_3 , NO_2 , NH_4 , Total N, and Total P. Samples prefixed by “PP” include analyses for chlorophyll-*a*. Samples prefixed by “Ra” include surface water samples for radium analyses.

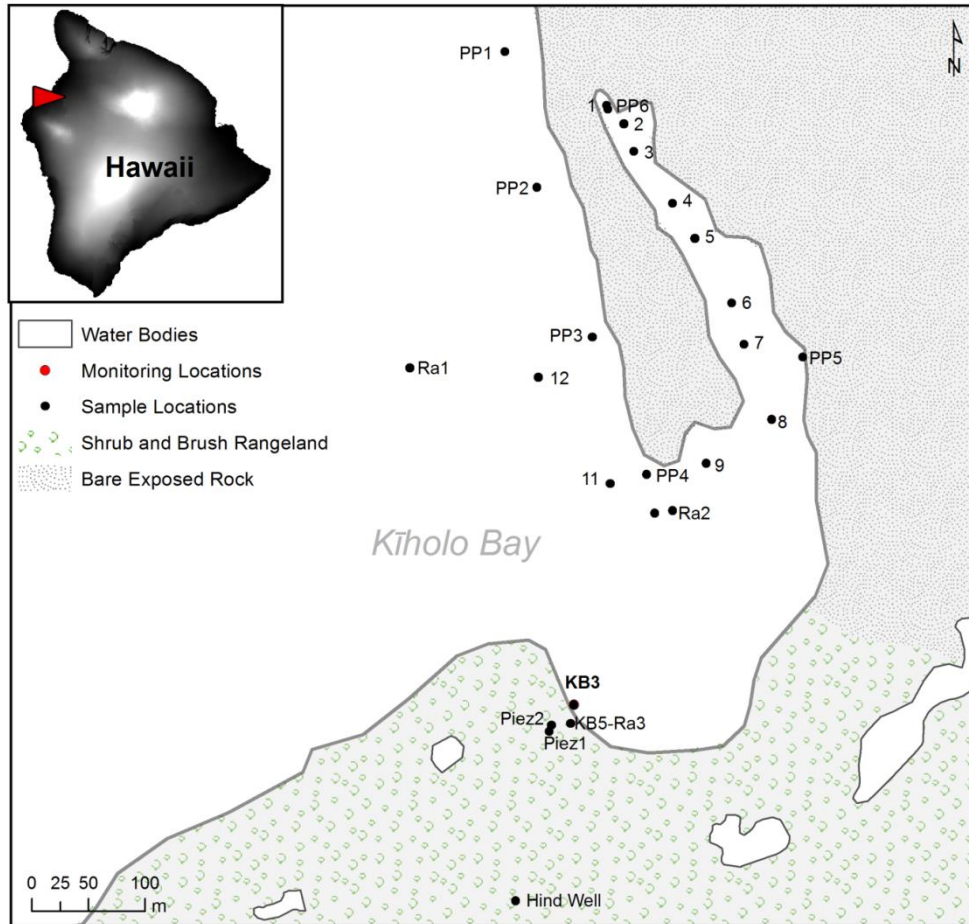


Figure AIV.5 – Locations sampled from March 29-31, 2012, at Kīholo Bay (Trip KB5). Twenty-one marine surface water sites, 17 upland wells (Figure 2.3), and two piezometers (“Piez”) were sampled (black dots). The March time series location (red dot) and current USGS Earth Resources Observation and Science (EROS) Center land use designations are shown. Water quality parameters (temperature, salinity, dissolved oxygen, and pH) were measured contemporaneously by multiparameter sonde. Water samples were analyzed for concentrations of PO_4 , $\text{Si}(\text{OH})_4$, NO_3 , NO_2 , NH_4 , Total N, and Total P. Samples prefixed by “PP” include analyses for chlorophyll-*a*. Samples prefixed by “Ra” include surface water samples for radium analyses.

Honokōhau Harbor

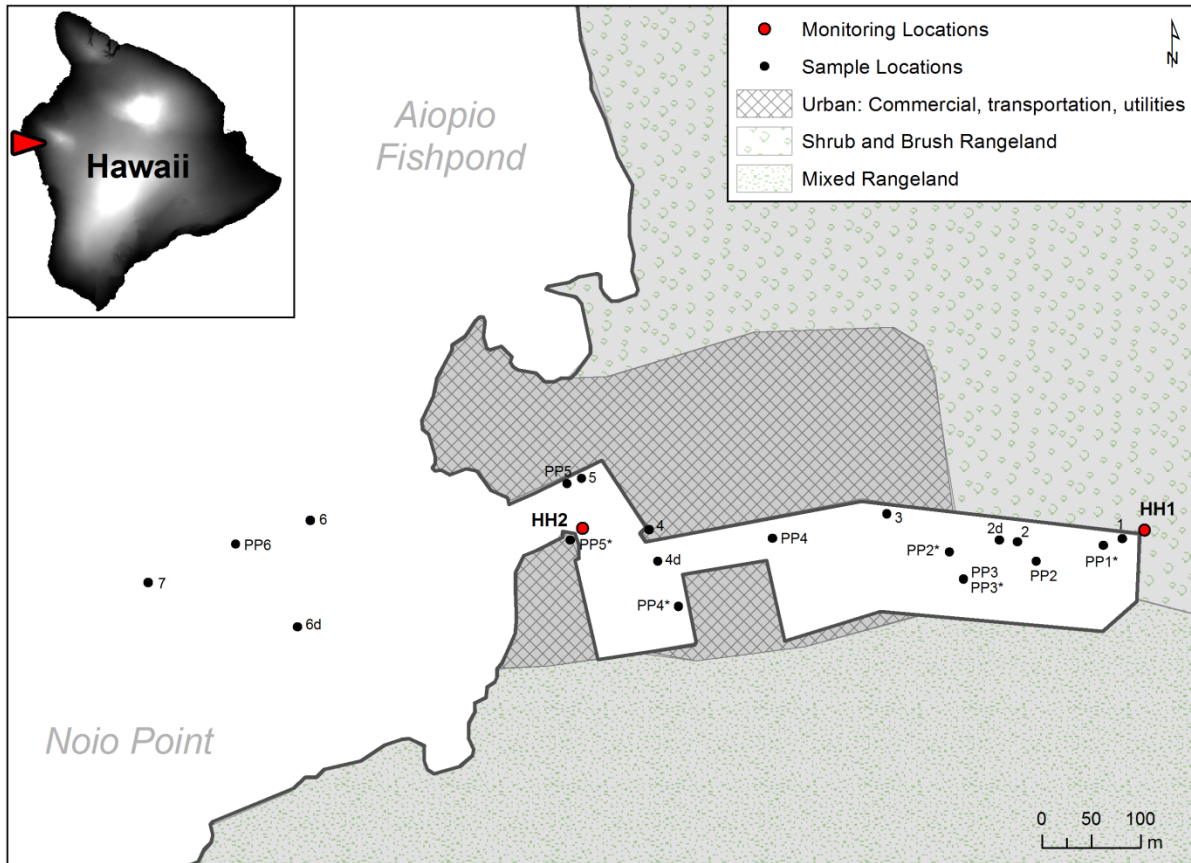


Figure AIV.6 – Locations sampled from June 19-21, 2010, at Honokōhau Harbor (Trip HH1 & HH2). Twenty marine surface water sites were sampled (black dots). The June time series locations (red dots) and current USGS Earth Resources Observation and Science (EROS) Center land use designations are shown. Water quality parameters (temperature, salinity, dissolved oxygen, and pH) were measured contemporaneously by multiparameter sonde. Water samples were analyzed for concentrations of PO_4 , Si(OH)_4 , NO_3 , NO_2 , NH_4 , Total N, and Total P. Samples prefixed by “PP” include analyses for chlorophyll-*a* and radium.

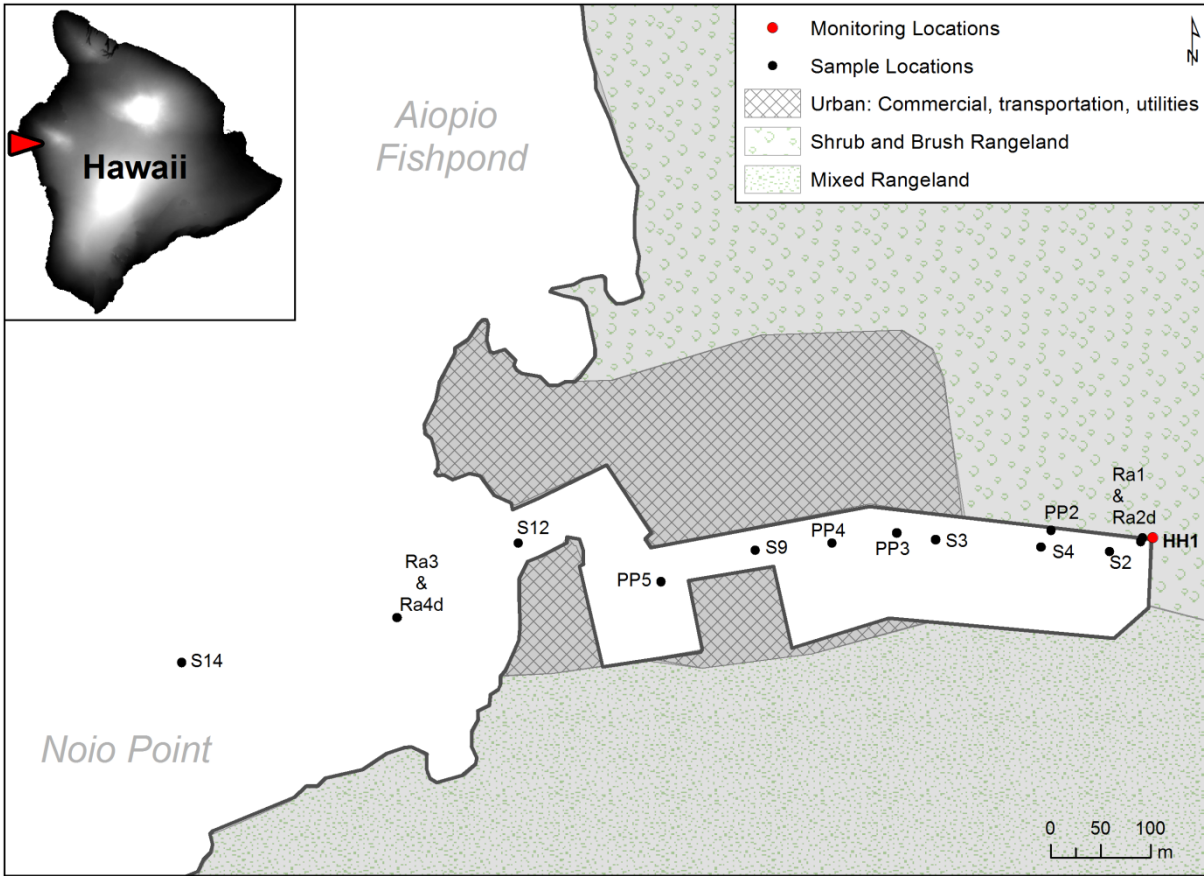


Figure AIV.7 – Locations sampled from September 23-24, 2010, at Honokōhau Harbor (Trip HH3). Thirteen marine surface water sites were sampled (black dots). The September time series location (red dot) and current USGS Earth Resources Observation and Science (EROS) Center land use designations are shown. Water quality parameters (temperature, salinity, dissolved oxygen, and pH) were measured contemporaneously by multiparameter sonde. Water samples were analyzed for concentrations of PO_4 , Si(OH)_4 , NO_3 , NO_2 , NH_4 , Total N, and Total P. Samples prefixed by “PP” include analyses for chlorophyll-*a*. Samples prefixed by “Ra” include surface water samples for radium analyses.

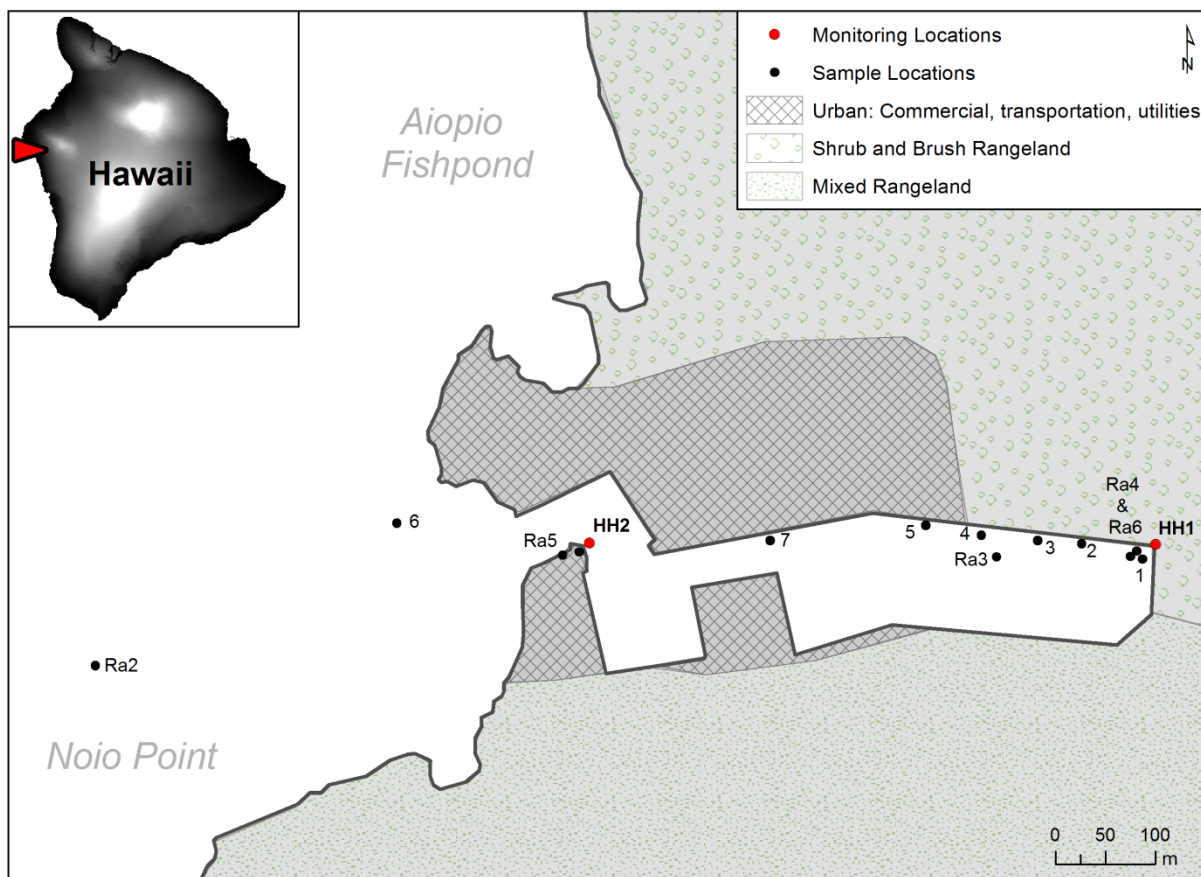


Figure AIV.8 – Locations sampled from March 21-22, 2011, at Honokōhau Harbor (Trip HH4). Twelve marine surface water sites were sampled (black dots). The September time series locations (red dots) and current USGS Earth Resources Observation and Science (EROS) Center land use designations are shown. Water quality parameters (temperature, salinity, dissolved oxygen, and pH) were measured contemporaneously by multiparameter sonde. Water samples were analyzed for concentrations of PO_4 , $\text{Si}(\text{OH})_4$, NO_3 , NO_2 , NH_4 , Total N, and Total P. Samples prefixed by “Ra” include surface water samples for radium and chlorophyll-*a* analyses.

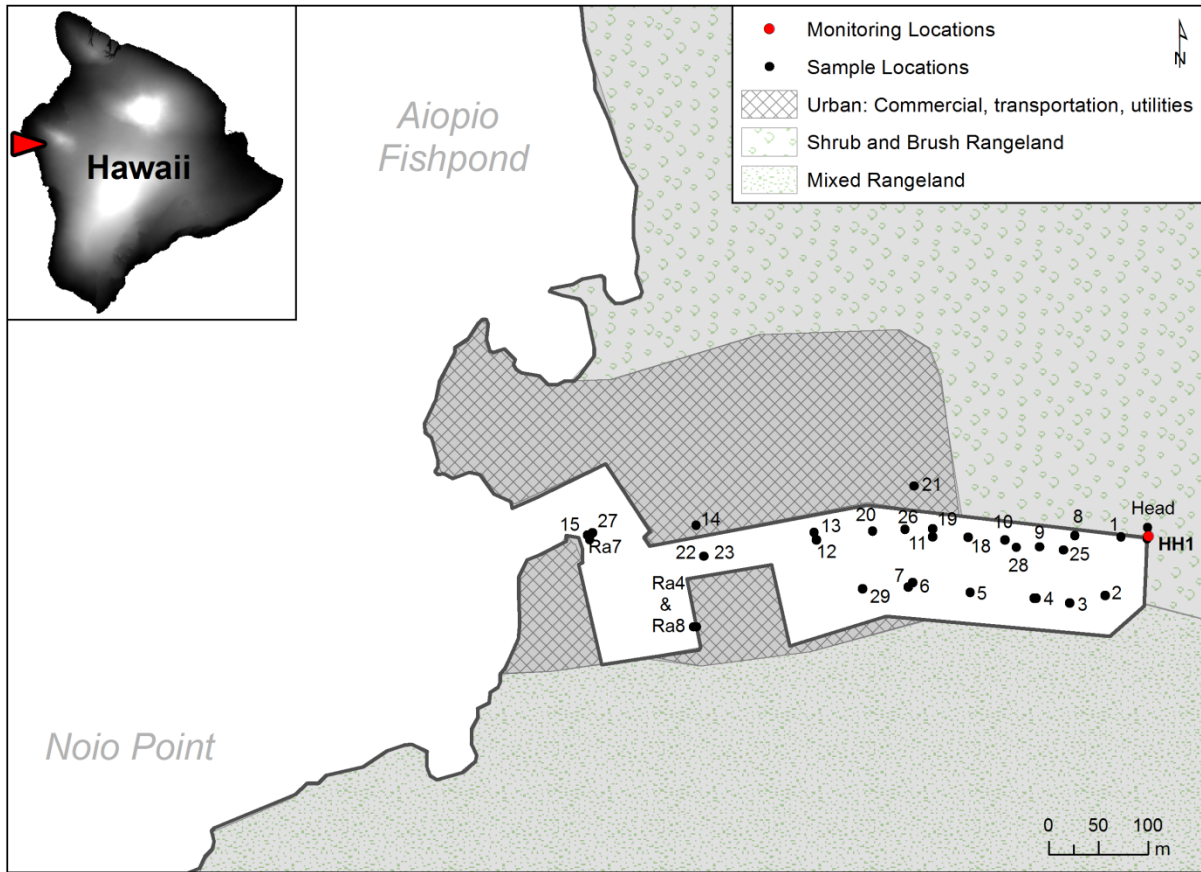


Figure AIV.9 – Locations sampled from October 24-26, 2011, at Honokōhau Harbor (Trip HH4). Thirty marine surface water sites were sampled (black dots). The October time series location (red dot) and current USGS Earth Resources Observation and Science (EROS) Center land use designations are shown. Water quality parameters (temperature, salinity, dissolved oxygen, and pH) were measured contemporaneously by multiparameter sonde. Water samples were analyzed for concentrations of PO_4 , Si(OH)_4 , NO_3 , NO_2 , NH_4 , Total N, and Total P. Samples prefixed by “Ra” include surface water samples for radium analyses.

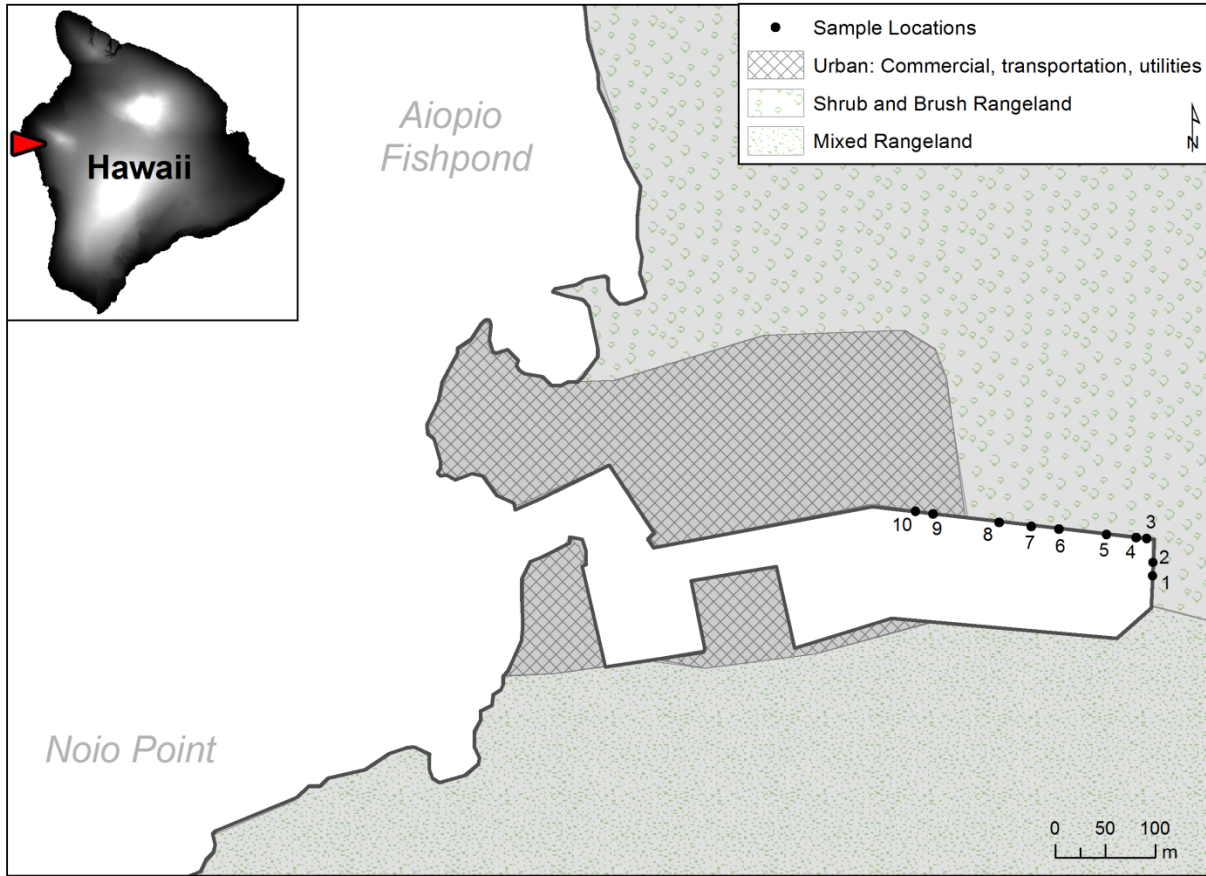


Figure AIV.10 – Locations sampled on March 25, 2012, at Honokōhau Harbor (Trip HH5). Ten marine surface water sites were sampled (black dots). The current USGS Earth Resources Observation and Science (EROS) Center land use designations are shown. Water quality parameters (temperature, salinity, dissolved oxygen, and pH) were measured contemporaneously by multiparameter sonde. Water samples were analyzed for concentrations of PO_4 , $\text{Si}(\text{OH})_4$, NO_3 , NO_2 , NH_4 , Total N, and Total P, as well as trace metal concentrations: Mo, Ba, Re, V, Fe, Cs, U, Cr, and Mn.

Other Figures

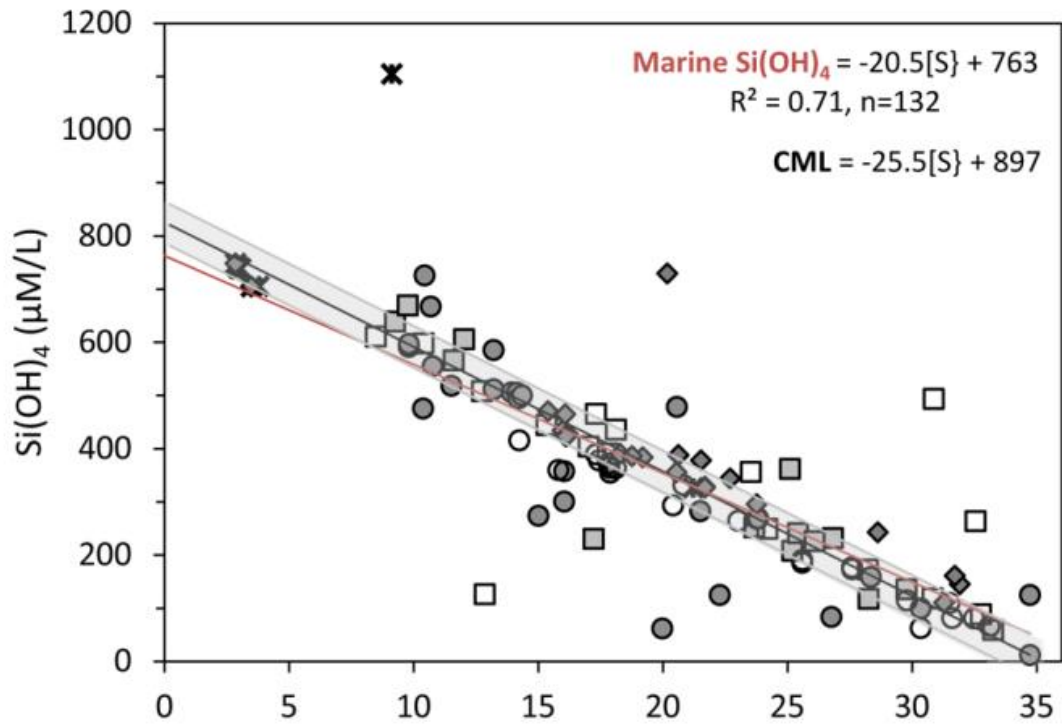


Figure AIV.11 – Marine sample Si(OH)_4 concentrations with salinity at Kīholo Bay. Sample trendline (red line) appears not to fit with the conservative mixing line between groundwater and marine endmembers (solid black line), but the majority of the samples fall within the 95% confidence interval for the mixing line (grey buffer).

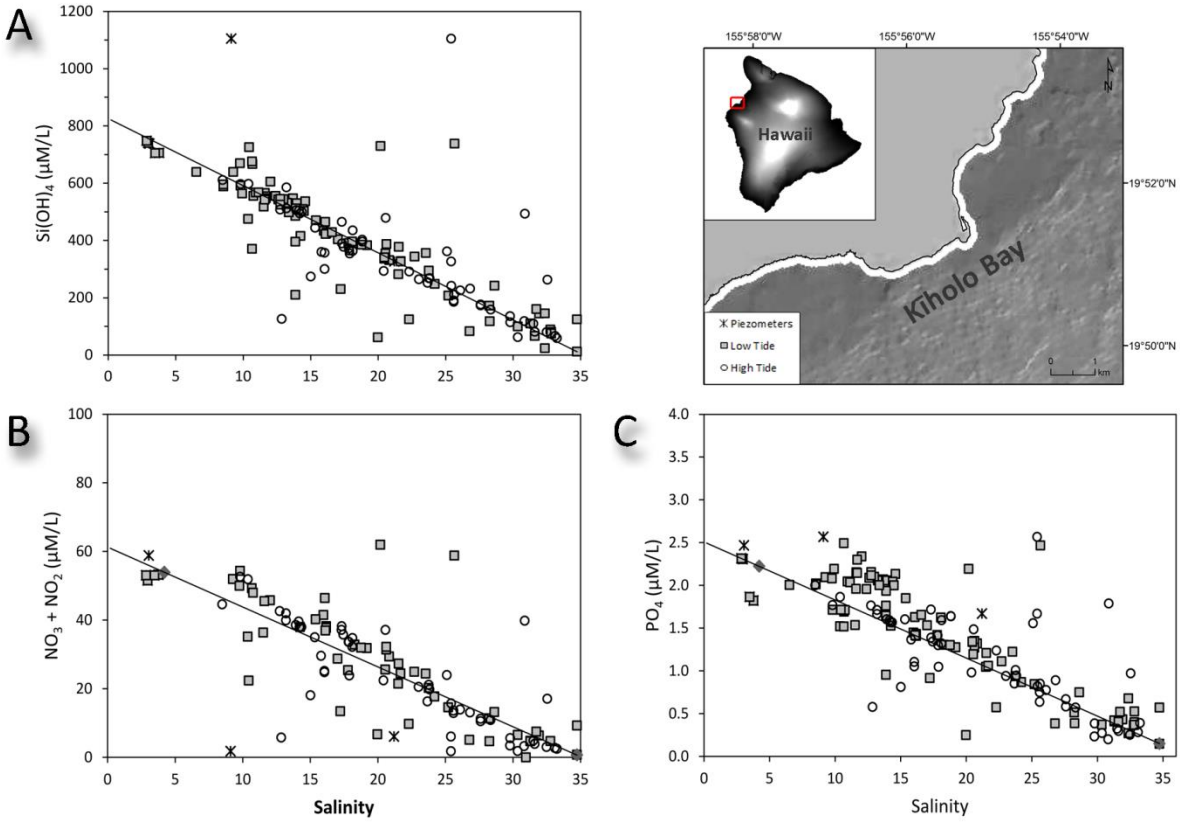


Figure AIV.12 Marine sample nutrient concentrations, grouped by low (grey squares) or high (hollow circles) tides, with salinity at Kiholo Bay. The solid black line represents the conservative mixing line between groundwater and marine endmembers.

Previous Studies

Table AIV.1 – Nutrient flux estimates at Kīholo Bay and Honokōhau Harbor from 2006-2014

Location	Plume Area (m ²)	SGD Flux (m ³ /d)	SGD Flux (m ³ /m/d)	F _{DIN} (mol/d)	F _{DIP} (mol/d)	F _{DIN} (mol/m ² /d)	F _{DIP} (mmol/m ² /d)	Study
Honokōhau Harbor	54,300	11,600	18	900	50			This Study, 2010-2014
Kaloko Honokōhau		159-896 ¹	0.10-0.65 ²			0.01-0.03	0.2-1.6	Street et al., 2010
Kaloko Honokōhau			99	4.4		0.12		Paytan et al., 2006
Kaloko Honokōhau			109	8.3		0.22		Paytan et al., 2006
Honokōhau Harbor	95,000	9,589						Johnson et al., 2008
Honokōhau Harbor	95,000	12,000						Peterson et al., 2009
Honokōhau Harbor	102,000	12,000						Peterson et al., 2009
Kaloko-Honokōhau			0.12					Oki et al., 1999
Kīholo Bay	8,600	2,300	8	60	0.1			This Study, 2010-2014

¹Uses Ra balance; ²Presented in m³/m²/d

Nutrient Data

Table AIV.2 – The locations, temperature, specific conductivity, salinity, dissolved oxygen, PO_4^{3-} , Si(OH)_4 , NO_3^- , NO_2^- , NH_4^+ , total phosphorus and total nitrogen of water samples collected at all sites. Some site names have been abbreviated – see footnotes for clarification. All measurements of latitude and longitude use the WGS84 geodetic datum and are given in decimal degrees. Asterisks on time entries denote low tide. All else are high tide samples.

Sample Names	Lat. (dd)	Long. (dd)	Temp. (°C)	Cond. (mS/cm)	Sal. PSU	DO %	Date	Time	PO_4	Si(OH)_4	NO_3	NO_2	NH_4	TP	TN
									μmol/L						
BICC-1	19.82216	-155.84306	22.73	0.60	0.28	89.40	6/26/2010	7:50*	0.62	707.91	53.53	0.11	0.09	2.53	127.42
Halekii	19.51806	-155.91611	22.00	0.15	0.07	90.00	6/21/2010	10:03	4.37	810.35	69.83	0.05	0.11	5.08	137.13
HH-1	19.66919	-156.02127	21.19	36.81	23.34		6/19/2010	13:52						2.83	55.25
HH-2	19.66918	-156.02228	22.47	37.18	23.58		6/19/2010	13:58	2.73	324.61	38.79	0.10	0.41	2.95	57.35
HH-2 d	19.66920	-156.02245	24.18	47.43	30.88		6/19/2010	15:20*	2.02	249.17	29.74	0.12	0.38	2.49	48.76
HH2-PP1	19.66927	-156.02105	19.86	37.71	23.19		6/22/2010	4:57*	2.73	400.47	41.70	0.15	0.88	3.21	58.16
HH2-PP2	19.66910	-156.02293	20.58	36.00	24.01		6/22/2010	5:21*						2.87	50.68
HH2-PP3	19.66885	-156.02280	20.63	39.47	25.09		6/22/2010	5:30*						3.16	51.78
HH2-PP4	19.66865	-156.02555	21.78	39.86	25.70		6/22/2010	5:49*						8.57	61.70
HH2-PP5	19.66927	-156.02658	22.77	44.16	28.50		6/22/2010	6:09*	3.45	167.94	26.51	0.17	0.51	4.55	44.85
HH-3	19.66946	-156.02353	22.96	41.27	26.46		6/19/2010	14:04	1.86	260.77	30.32	0.12	0.44	2.38	50.13
HH-4	19.66935	-156.02582	23.68	45.35	29.37		6/19/2010	14:11	3.93	169.81	24.53	0.12	0.42	4.13	44.93
HH-4 d	19.66906	-156.02574	24.57	49.06	32.06		6/19/2010	15:13*	1.87	138.66	16.06	0.14	0.07	2.26	36.64
HH-5	19.66983	-156.02646	24.28	46.12	29.92		6/19/2010	14:16	1.53	173.99	19.18	0.12	0.45	2.06	38.64
HH-6	19.66949	-156.02908					6/19/2010							1.05	18.22
HH-6 d	19.66852	-156.02922	25.82	52.32	34.43		6/19/2010	15:06*						1.11	22.96
HH-7	19.66895	-156.03065	26.03	52.16	34.31		6/19/2010	14:26	0.42	26.07	1.88	0.09	0.20	1.00	22.87
HH-D1	19.66913	-156.02145	23.70		29.76		6/20/2010	14:40*	1.19	134.42	14.56	0.14	1.11	1.79	41.94
HH-D2	19.66913	-156.02145	24.96		32.12		6/20/2010	14:50						1.28	27.44
HH-D3	19.66913	-156.02145	25.75		34.57		6/20/2010	15:02	0.32	15.42	0.98	0.08	0.54	1.20	25.52
HH-PP1			19.82		18.70		6/20/2010	9:35	3.03	394.05	42.63	0.09	0.79	3.27	59.51
HH-PP1N			20.98		18.70		6/20/2010	5:17*							
HH-PP2	19.66900	-156.02210	22.30		26.56		6/20/2010	10:20	3.16	352.70	41.89	0.10	0.22	3.42	59.42

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				µmol/L			
HH-PP2N	19.66900	-156.02210	20.73		22.40		6/20/2010	5:30*							
HH-PP3	19.66885	-156.02280	22.22		28.00		6/20/2010	10:59	3.37	325.57	42.24	0.12	0.34	3.54	58.05
HH-PP3N	19.66885	-156.02280	22.05		25.07		6/20/2010	5:49*							
HH-PP4	19.66925	-156.02463	23.27		29.23		6/20/2010	11:35	4.93	333.32	43.51	0.13	3.68	4.79	60.42
HH-PP4N	19.66925	-156.02463	22.42		26.18		6/20/2010	5:56*							
HH-PP5	19.66978	-156.02660	23.97		29.80		6/20/2010	12:00	16.84	273.89	65.25	0.16	0.61	15.49	86.78
HH-PP5N	19.66978	-156.02660	23.31		25.03		6/20/2010	6:13*							
HH-PP6	19.66928	-156.02980	25.76		34.51		6/20/2010	12:30							
Hind Well	19.85400	-155.92310	21.49	3.96	2.10		6/27/2010	10:00*	3.62	632.51	48.88	0.08	0.19		
Honokohau	19.68222	-155.96444	21.75	0.22	0.10	88.30	6/21/2010	15:15	4.50	829.37	61.31	0.12	0.00	4.83	145.84
Hual #1	19.82128	-155.99248	21.67	16.52	9.70	131.20	6/24/2010	9:38	5.26	997.43	120.63	0.12	0.10	3.64	299.84
Hual #2	19.82145	-155.99252	22.77	46.14	29.97	67.60	6/24/2010	9:56*	2.02	364.35	28.41	0.15	0.08	2.72	94.95
Hual Salt 1	19.82910	-155.99077	24.54	46.07	29.89	81.10	6/24/2010	8:10*	3.34	193.50	31.81	0.19	0.05	3.61	98.29
Kahaluu A	19.58306	-155.94972	20.35	0.60	0.29	95.90	6/21/2010	12:05	5.08	724.76	62.40	0.10	4.30	5.47	147.84
Kahaluu B	19.58167	-155.94972	20.26	0.68	0.33	108.00	6/21/2010	12:36	4.98	749.30	64.21	0.12	0.00	5.62	148.18
Kahaluu C	19.58278	-155.94944	20.30	0.53	0.23	96.30	6/21/2010	12:23	4.78	797.10	64.31	0.12	0.00	5.40	149.18
Kahaluu Shaft	19.58139	-155.95417	20.20	1.21	0.60	94.90	6/21/2010	11:34	4.85	788.07	68.35	0.11	0.00	5.19	148.51
Kaup Irr6	19.77972	-155.94972	23.76	2.56	1.32	77.10	6/23/2010	11:13	0.59	1000.15	213.61	0.14	0.06	5.68	286.45
Kaup Pot5	19.77861	-155.95360	20.43	1.37	0.70	75.50	6/23/2010	12:23	0.48	669.55	122.14	0.11	0.00	7.17	189.69
Kaup Irr1	19.79528	-155.95944	21.00	2.73	1.41	60.00	6/23/2010	11:49	5.57	823.02	173.70	0.11	0.00	6.53	191.70
Kaup Irr2	19.79528	-155.95778	19.32	1.74	0.88	68.90	6/23/2010	10:23*	1.45	1062.20	116.58	0.11	0.03	5.87	272.39
Kaup Irr5	19.77861	-155.95361	21.52	1.74	0.88	80.80	6/23/2010	10:52	1.83	920.92	193.43	0.11	0.08	8.24	252.97
Kaup Irr6	19.77972	-155.94972	23.76	2.56	1.32	77.10	6/23/2010	11:13	0.91	777.87	213.60	0.15	0.08	7.21	271.72
Kaup Pot1	19.77500	-155.96583	21.47	1.36	0.68	83.60	6/23/2010	12:44	0.59	1000.15	213.61	0.14	0.06	5.68	286.45
Kaup Pot6	19.77972	-155.94972	20.94	1.03	0.51	87.00	6/23/2010	13:09	1.95	698.37	198.49	0.12	0.04	4.40	288.80
KB SL 1	19.85540	-155.92113	27.40	47.42	30.75		6/24/2010	13:15							
KB SL 2	19.85525	-155.92276	22.64	11.18	6.36		6/24/2010	13:32							
KB SL 3	19.85498	-155.92163	28.60	42.14	27.13		6/25/2010								

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				μmol/L			
KB-1	19.85620	-155.92225					6/23/2010		1.65	426.05	28.42	0.18	0.42	2.29	33.41
KB-2	19.85718	-155.92233					6/23/2010		1.83	505.77	37.24	0.18	0.72	2.43	44.03
KB-3	19.85648	-155.92162					6/23/2010		1.80	492.83	35.66	0.20	0.28	2.38	40.22
KB-4	19.85668	-155.92142					6/23/2010							1.62	22.93
KB-5	19.85652	-155.92097	25.37	27.58	16.93		6/23/2010	12:08						1.57	27.71
KB-6	19.85615	-155.92108	27.01	39.93	25.43		6/23/2010	13:49	0.82	241.29	15.48	0.21	0.36	2.31	36.04
KB-7	19.85598	-155.92125	27.41	40.88	26.09		6/23/2010	13:54	0.78	225.82	13.73	0.19	0.49	1.80	21.58
KB-pond1	19.85479	-155.92080					6/26/2010	9:30 ⁺	2.35	713.13	51.03	0.21	1.04	3.94	80.95
KB-pond2	19.85487	-155.92024					6/26/2010	9:37 ⁺	2.85	841.08	58.67	0.19	0.03	5.56	91.69
KB-pond3							6/26/2010	9:37 ⁺	2.48	781.18	46.38	0.19	0.59		
KB-PP1	19.86045	-155.92237	22.25	15.86	9.26		6/24/2010	9:25 ⁺	2.09	639.08	51.87	0.12	0.24	3.06	69.84
KB-PP2	19.86013	-155.92212	22.40	16.40	9.76		6/24/2010	9:39 ⁺	2.08	669.30	49.87	0.12	0.25	3.04	67.07
KB-PP3	19.85912	-155.92117	22.38	19.72	12.02		6/24/2010	9:48 ⁺	2.34	605.59	45.61	0.13	0.22	3.01	56.72
KB-PP4	19.85785	-155.92097	23.22	20.70	11.61		6/24/2010	9:50 ⁺	2.15	566.01	45.41	0.14	0.22	3.05	61.39
KB-PP5	19.85722	-155.92163	25.27	38.63	25.20		6/24/2010	10:06 ⁺	0.85	207.85	14.41	0.17	0.41	2.15	35.47
KB-Ra1	19.85652	-155.92265	25.06	43.88	28.26		6/24/2010	8:39 ⁺	0.39	117.68	4.53	0.14	0.34	2.08	27.81
KB-Ra2	19.85638	-155.92155	24.31	25.95	17.22		6/24/2010	8:50 ⁺	0.92	230.21	13.31	0.15	0.24	2.18	34.61
KB-Ra3	19.85722	-155.92163	20.53	32.93	25.10		6/24/2010	11:58	1.56	361.96	23.80	0.19	0.51	2.77	43.04
KB-Ra3 d	19.85722	-155.92163	28.60	46.47	29.78		6/24/2010	12:19	0.23	135.69	3.17	0.26	1.23	3.08	35.30
KB-Ra4	19.85782	-155.92073	26.40	41.87	26.82		6/24/2010	13:07	0.89	232.02	12.89	0.19	0.30	2.00	34.63
KB-Ra4 d	19.85782	-155.92073	26.67	50.77	33.25		6/24/2010	13:20	0.39	58.86	2.35	0.12	0.18	1.66	30.19
KBT	19.85667	-155.92058	27.31	37.45	23.67		6/23/2010	14:00	0.85	252.23	16.09	0.21	0.46	2.26	37.22
KLQT#1	19.66525	-155.95806	20.85	0.16	0.08	91.00	6/21/2010	14:52	4.27	751.87	68.61	0.13	0.01	4.62	152.87
Kei A	19.45556	-155.89194	19.94	1.36	0.68	93.10	6/21/2010	9:31	4.35	736.38	108.70	0.12	0.29	4.83	198.06
Kei C	19.44306	-155.88611	19.78	0.28	0.14	110.00	6/21/2010	9:03 ⁺	3.71	799.67	156.66	0.13	0.00	4.36	239.25
Kei D	19.46222	-155.88028	18.42	0.18	0.05	92.50	6/21/2010	8:17 ⁺	5.24	736.37	38.48	0.13	0.00	5.28	118.38
KPW	19.82940	-155.99092	24.19	27.81	17.11	110.00	6/24/2010	8:53 ⁺	5.26	997.43	120.63	0.12	0.10	3.64	299.84
PWW	19.77905	-155.84148	25.36	0.27	0.13	85.80	6/26/2010	9:07 ⁺	3.47	752.77	29.56	0.14	0.09	2.02	103.99

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				μmol/L			
AP 2	19.81828	-155.99743	26.59	7.75	4.25	123.50	9/29/2010	12:56	5.38	919.77	193.25	0.74	0.75	7.78	346.25
AP 2-2	19.81807	-155.99765	25.16	8.52	4.73	118.70	9/29/2010	12:59	5.84	873.14	172.99	0.84	0.44	5.83	334.36
AP 2-3	19.81817	-155.99787	28.70	10.72	6.03	120.80	9/29/2010	13:01*	2.77	898.98	78.76	1.17	0.77	3.61	140.09
Hual #1	19.82128	-155.99248	23.26	23.69	14.35	56.20	9/28/2010	12:53*	4.53	280.73	95.59	0.12	0.08	2.00	27.15
Hual #2	19.82145	-155.99252	24.11	46.13	29.94	45.80	9/28/2010	13:06*	1.94	345.22	24.72	0.12	0.00	4.14	136.83
KPW	19.82938	-155.99090	25.29	34.24	21.48	107.00	9/28/2010	12:11*	6.14	404.50	50.45	0.20	0.10	5.80	116.07
HH3-PP1	19.66925	-156.02118	21.62	37.03	23.49	123.30	9/23/2010	17:11	2.73	332.92	39.67	0.16	0.53	3.00	59.42
HH3-PP1 dup	19.66925	-156.02118	21.62	37.03	23.49	123.30	9/23/2010	17:11						2.73	60.09
HH3-PP2	19.66933	-156.02205	22.40	38.00	24.19	95.50	9/23/2010	17:24	2.34	284.44	36.10	0.13	0.31	2.22	53.13
HH3-PP2 dup	19.66933	-156.02205	22.40	38.00	24.19	95.50	9/23/2010	17:24						2.39	53.98
HH3-PP3	19.66933	-156.02352	23.68	1.58	27.39	112.20	9/23/2010	17:28	1.83	194.48	23.88	0.13	0.27	1.81	51.39
HH3-PP4	19.66925	156.02413	24.07	44.38	28.71	101.70	9/23/2010	17:51	1.71	174.27	20.71	0.15	0.21	1.76	40.46
HH3-PP5	19.66893	156.02577	24.56	45.54	29.26	105.40	9/23/2010	18:06	4.79	144.45	31.78	0.16	0.10	4.48	49.73
HH3-Ra1	19.66922	156.02120			24.23		9/24/2010	12:30*	2.12	275.85	32.59	0.12	2.96	2.43	50.25
HH3-Ra2d	19.66922	156.02120			31.77		9/24/2010	12:23*	0.78	116.94	10.14	0.10	0.28	0.94	14.70
HH3-Ra3	19.66865	156.02828	18.90	31.80	32.73	71.10	9/24/2010	12:30*	3.59	158.77	26.17	0.09	0.14	3.55	32.30
HH3-Ra3 dup	19.66865	156.02828	18.90	31.80	32.73	71.10	9/24/2010	12:30*						3.51	32.22
HH3-Ra4d	19.66865	156.02828			35.14		9/24/2010	12:45*	0.34	17.30	1.90	0.13	0.03	0.50	7.71
HH3-S12	19.66930	-156.02712	24.93	47.33	31.02	108.30	9/24/2010	17:11	1.53	106.52	12.28	0.16	0.18	1.60	20.00
HH3-S14	19.66828	-156.03033	26.19	52.08	34.21	124.40	9/24/2010	17:25	0.26	21.93	1.13	0.06	0.00	0.48	9.05
HH3-S16							9/24/2010		1.75	220.15	24.41	0.19	0.12	1.89	32.13
HH3-S19							9/24/2010							2.30	28.07
HH3-S2	19.66913	-156.02150	21.95	33.96	21.42	92.30	9/24/2010	15:27	2.57	302.13	38.65	0.22	0.24	2.55	55.49
HH3-S3	19.66927	-156.02315	23.58	41.80	26.91	99.40	9/24/2010	16:25	1.50	105.90	12.06	0.11	0.13		
HH3-S4	19.66918	-156.02215	22.65	38.28	24.88	96.60	9/24/2010	15:52	2.04	251.73	30.40	0.20	0.12	2.05	37.19
HH3-S6							9/24/2010		1.74	219.96	24.87	0.19	0.10	1.83	31.13
HH3-S9	19.66920	-156.02487	24.08	44.39	28.68	99.90	9/24/2010	16:51	2.23	183.05	22.49	0.20	0.10	2.28	28.04
KB2-PP1	19.86003	-155.92192	23.43	21.50	12.74	116.60	9/25/2010	17:33	1.76	507.75	42.36	0.23	0.18	1.91	60.08

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				μmol/L			
KB2-PP2	19.85862	-155.92097	25.02	27.19	17.31	112.30	9/25/2010	17:39	1.72	465.08	36.90	0.23	0.17	1.88	51.63
KB2-PP3	19.85758	-155.92090	24.78	29.33	18.12	114.50	9/25/2010	17:50	1.59	435.36	34.48	0.26	0.16	1.89	51.37
KB2-PP4	19.85742	-155.92198	26.92	48.50	32.54	132.60	9/25/2010	17:50	0.97	263.26	16.83	0.22	0.11		
KB2-Ra1	19.85813	-155.92380	26.72	50.11	32.77		9/27/2010	10:03*	0.37	88.75	4.60	0.15	0.40	0.62	12.12
KB2-Ra2	19.85760	-155.92297	26.69	44.70	28.23		9/27/2010	11:11*	0.51	172.46	11.17	0.19	0.85	0.79	23.34
KB2-Ra3	19.85722	-155.92227	25.98	36.61	24.19		9/27/2010	12:15*	0.87	248.78	17.53	0.23	0.31	1.15	26.47
KB2-Ra4	19.85708	-155.92165	25.96	37.21	23.53		9/27/2010	12:34*	1.22	356.16	24.12	0.27	0.53	1.49	32.16
KB2-Ra5	19.85667	-155.92138	25.17	28.91	17.79		9/27/2010	14:20*	1.42	391.07	25.07	0.32	0.58	1.66	32.52
KB2-Ra6	19.85635	-155.92078	25.28	27.70	17.02		9/27/2010	14:37*	1.53	403.97	28.47	0.27	1.40	1.59	34.84
KB2-Ra7	19.86033	-155.92228	23.40	19.59	10.39		9/27/2010	16:04	1.86	597.99	51.67	0.23	0.30	1.95	54.20
KB2-Ra7d	19.86033	-155.92228	27.20	47.46	30.83		9/27/2010	16:34	0.20	118.43	3.09	0.19	0.10	0.78	12.79
KB2-Ra8	19.85908	-155.92133	23.32	21.39	12.85		9/27/2010	17:22	0.58	126.14	5.51	0.23	0.24	0.85	14.86
KB2-Ra8d	19.85908	-155.92133	27.01	47.52	30.87		9/27/2010	17:30	1.79	493.48	39.65	0.20	0.26	1.91	43.91
KB2-Ra9	19.85753	-155.92125	23.93	25.12	15.33		9/27/2010	17:49	1.60	444.05	34.74	0.26	0.31	1.70	38.47
KB2-RaC	19.85537	-155.92287	23.68	17.29	8.48		9/27/2010	16:00	2.00	610.89	44.31	0.27	0.51	2.05	49.78
KBPiez1	19.85523	-155.92204			3.05		9/27/2010	15:10*							
KBPiez1 dup	19.85523	-155.92204			25.66		9/27/2010	15:10*	2.47	738.37	58.74	0.09	0.28	1.66	11.21
KBPiez2	19.85488	-155.92033			9.11		9/27/2010	16:48							
KBPiez2KB dup	19.85488	-155.92033			25.41		9/27/2010	16:48	2.57	1104.92	1.65	0.10	1.02	5.14	9.89
KBPiez3KB	19.85498	-155.92115			21.20		9/27/2010	17:35							
KBPiez3KB dup	19.85498	-155.92115			25.41		9/27/2010	17:35	1.67	326.67	5.86	0.22	0.16	2.47	100.87
BICC-1	19.82216	-155.84306	22.73	0.60	0.28	89.40	6/26/2010	7:50*	0.62	707.91	53.53	0.11	0.09	2.53	127.42
Halekii	19.51806	-155.91611	22.00	0.15	0.07	90.00	6/21/2010	10:03	4.37	810.35	69.83	0.05	0.11	5.08	137.13
HH-1	19.66919	-156.02127	21.19	36.81	23.34		6/19/2010	13:52						2.83	55.25
HH-2	19.66918	-156.02228	22.47	37.18	23.58		6/19/2010	13:58	2.73	324.61	38.79	0.10	0.41	2.95	57.35
HH-2 d	19.66920	-156.02245	24.18	47.43	30.88		6/19/2010	15:20*	2.02	249.17	29.74	0.12	0.38	2.49	48.76
HH2-PP1	19.66927	-156.02105	19.86	37.71	23.19		6/22/2010	4:57*	2.73	400.47	41.70	0.15	0.88	3.21	58.16
HH2-PP2	19.66910	-156.02293	20.58	36.00	24.01		6/22/2010	5:21*						2.87	50.68

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				μmol/L			
HH2-PP3	19.66885	-156.02280	20.63	39.47	25.09		6/22/2010	5:30*						3.16	51.78
HH2-PP4	19.66865	-156.02555	21.78	39.86	25.70		6/22/2010	5:49*						8.57	61.70
HH2-PP5	19.66927	-156.02658	22.77	44.16	28.50		6/22/2010	6:09*	3.45	167.94	26.51	0.17	0.51	4.55	44.85
HH-3	19.66946	-156.02353	22.96	41.27	26.46		6/19/2010	14:04	1.86	260.77	30.32	0.12	0.44	2.38	50.13
HH-4	19.66935	-156.02582	23.68	45.35	29.37		6/19/2010	14:11	3.93	169.81	24.53	0.12	0.42	4.13	44.93
HH-4 d	19.66906	-156.02574	24.57	49.06	32.06		6/19/2010	15:13*	1.87	138.66	16.06	0.14	0.07	2.26	36.64
HH-5	19.66983	-156.02646	24.28	46.12	29.92		6/19/2010	14:16	1.53	173.99	19.18	0.12	0.45	2.06	38.64
HH-6	19.66949	-156.02908					6/19/2010							1.05	18.22
HH-6 d	19.66852	-156.02922	25.82	52.32	34.43		6/19/2010	15:06*						1.11	22.96
HH-7	19.66895	-156.03065	26.03	52.16	34.31		6/19/2010	14:26	0.42	26.07	1.88	0.09	0.20	1.00	22.87
HH-D1	19.66913	-156.02145	23.70		29.76		6/20/2010	14:40*	1.19	134.42	14.56	0.14	1.11	1.79	41.94
HH-D2	19.66913	-156.02145	24.96		32.12		6/20/2010	14:50						1.28	27.44
HH-D3	19.66913	-156.02145	25.75		34.57		6/20/2010	15:02	0.32	15.42	0.98	0.08	0.54	1.20	25.52
HH-PP1			19.82		18.70		6/20/2010	9:35	3.03	394.05	42.63	0.09	0.79	3.27	59.51
HH-PP1N			20.98		18.70		6/20/2010	5:17*							
HH-PP2	19.66900	-156.02210	22.30		26.56		6/20/2010	10:20	3.16	352.70	41.89	0.10	0.22	3.42	59.42
HH-PP2N	19.66900	-156.02210	20.73		22.40		6/20/2010	5:30*							
HH-PP3	19.66885	-156.02280	22.22		28.00		6/20/2010	10:59	3.37	325.57	42.24	0.12	0.34	3.54	58.05
HH-PP3N	19.66885	-156.02280	22.05		25.07		6/20/2010	5:49*							
HH-PP4	19.66925	-156.02463	23.27		29.23		6/20/2010	11:35	4.93	333.32	43.51	0.13	3.68	4.79	60.42
HH-PP4N	19.66925	-156.02463	22.42		26.18		6/20/2010	5:56*							
HH-PP5	19.66978	-156.02660	23.97		29.80		6/20/2010	12:00	16.84	273.89	65.25	0.16	0.61	15.49	86.78
HH-PP5N	19.66978	-156.02660	23.31		25.03		6/20/2010	6:13*							
HH-PP6	19.66928	-156.02980	25.76		34.51		6/20/2010	12:30							
Hind Well	19.85400	-155.92310	21.49	3.96	2.10		6/27/2010	10:00*	3.62	632.51	48.88	0.08	0.19		
Honokohau	19.68222	-155.96444	21.75	0.22	0.10	88.30	6/21/2010	15:15	4.50	829.37	61.31	0.12	0.00	4.83	145.84
Hual #1	19.82128	-155.99248	21.67	16.52	9.70	131.20	6/24/2010	9:38*	5.26	997.43	120.63	0.12	0.10	3.64	299.84
Hual #2	19.82145	-155.99252	22.77	46.14	29.97	67.60	6/24/2010	9:56*	2.02	364.35	28.41	0.15	0.08	2.72	94.95

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time	μmol/L						
Hual Salt 1	19.82910	-155.99077	24.54	46.07	29.89	81.10	6/24/2010	8:10 [*]	3.34	193.50	31.81	0.19	0.05	3.61	98.29
Kahaluu A	19.58306	-155.94972	20.35	0.60	0.29	95.90	6/21/2010	12:05	5.08	724.76	62.40	0.10	4.30	5.47	147.84
Kahaluu B	19.58167	-155.94972	20.26	0.68	0.33	108.00	6/21/2010	12:36	4.98	749.30	64.21	0.12	0.00	5.62	148.18
Kahaluu C	19.58278	-155.94944	20.30	0.53	0.23	96.30	6/21/2010	12:23	4.78	797.10	64.31	0.12	0.00	5.40	149.18
Kahaluu Shaft	19.58139	-155.95417	20.20	1.21	0.60	94.90	6/21/2010	11:34	4.85	788.07	68.35	0.11	0.00	5.19	148.51
Kaup Irr6	19.77972	-155.94972	23.76	2.56	1.32	77.10	6/23/2010	11:13	0.59	1000.15	213.61	0.14	0.06	5.68	286.45
Kaup Pot5	19.77861	-155.95360	20.43	1.37	0.70	75.50	6/23/2010	12:23	0.48	669.55	122.14	0.11	0.00	7.17	189.69
Kaup Irr1	19.79528	-155.95944	21.00	2.73	1.41	60.00	6/23/2010	11:49	5.57	823.02	173.70	0.11	0.00	6.53	191.70
Kaup Irr2	19.79528	-155.95778	19.32	1.74	0.88	68.90	6/23/2010	10:23 [*]	1.45	1062.20	116.58	0.11	0.03	5.87	272.39
Kaup Irr5	19.77861	-155.95361	21.52	1.74	0.88	80.80	6/23/2010	10:52	1.83	920.92	193.43	0.11	0.08	8.24	252.97
Kaup Irr6	19.77972	-155.94972	23.76	2.56	1.32	77.10	6/23/2010	11:13	0.91	777.87	213.60	0.15	0.08	7.21	271.72
Kaup Pot1	19.77500	-155.96583	21.47	1.36	0.68	83.60	6/23/2010	12:44	0.59	1000.15	213.61	0.14	0.06	5.68	286.45
Kaup Pot6	19.77972	-155.94972	20.94	1.03	0.51	87.00	6/23/2010	13:09	1.95	698.37	198.49	0.12	0.04	4.40	288.80
KB SL 1	19.85540	-155.92113	27.40	47.42	30.75		6/24/2010	13:15							
KB SL 2	19.85525	-155.92276	22.64	11.18	6.36		6/24/2010	13:32							
KB SL 3	19.85498	-155.92163	28.60	42.14	27.13		6/25/2010								
KB-1	19.85620	-155.92225					6/23/2010		1.65	426.05	28.42	0.18	0.42	2.29	33.41
KB-2	19.85718	-155.92233					6/23/2010		1.83	505.77	37.24	0.18	0.72	2.43	44.03
KB-3	19.85648	-155.92162					6/23/2010		1.80	492.83	35.66	0.20	0.28	2.38	40.22
KB-4	19.85668	-155.92142					6/23/2010							1.62	22.93
KB-5	19.85652	-155.92097	25.37	27.58	16.93		6/23/2010	12:08						1.57	27.71
KB-6	19.85615	-155.92108	27.01	39.93	25.43		6/23/2010	13:49	0.82	241.29	15.48	0.21	0.36	2.31	36.04
KB-7	19.85598	-155.92125	27.41	40.88	26.09		6/23/2010	13:54	0.78	225.82	13.73	0.19	0.49	1.80	21.58
KB-pond1	19.85479	-155.92080					6/26/2010	9:30 [*]	2.35	713.13	51.03	0.21	1.04	3.94	80.95
KB-pond2	19.85487	-155.92024					6/26/2010	9:37 [*]	2.85	841.08	58.67	0.19	0.03	5.56	91.69
KB-pond3							6/26/2010	9:37 [*]	2.48	781.18	46.38	0.19	0.59		
KB-PP1	19.86045	-155.92237	22.25	15.86	9.26		6/24/2010	9:25 [*]	2.09	639.08	51.87	0.12	0.24	3.06	69.84
KB-PP2	19.86013	-155.92212	22.40	16.40	9.76		6/24/2010	9:39 [*]	2.08	669.30	49.87	0.12	0.25	3.04	67.07

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time	μmol/L						
KB-PP3	19.85912	-155.92117	22.38	19.72	12.02		6/24/2010	9:48*	2.34	605.59	45.61	0.13	0.22	3.01	56.72
KB-PP4	19.85785	-155.92097	23.22	20.70	11.61		6/24/2010	9:50*	2.15	566.01	45.41	0.14	0.22	3.05	61.39
KB-PP5	19.85722	-155.92163	25.27	38.63	25.20		6/24/2010	10:06*	0.85	207.85	14.41	0.17	0.41	2.15	35.47
KB-Ra1	19.85652	-155.92265	25.06	43.88	28.26		6/24/2010	8:39*	0.39	117.68	4.53	0.14	0.34	2.08	27.81
KB-Ra2	19.85638	-155.92155	24.31	25.95	17.22		6/24/2010	8:50*	0.92	230.21	13.31	0.15	0.24	2.18	34.61
KB-Ra3	19.85722	-155.92163	20.53	32.93	25.10		6/24/2010	11:58	1.56	361.96	23.80	0.19	0.51	2.77	43.04
KB-Ra3 d	19.85722	-155.92163	28.60	46.47	29.78		6/24/2010	12:19	0.23	135.69	3.17	0.26	1.23	3.08	35.30
KB-Ra4	19.85782	-155.92073	26.40	41.87	26.82		6/24/2010	13:07	0.89	232.02	12.89	0.19	0.30	2.00	34.63
KB-Ra4 d	19.85782	-155.92073	26.67	50.77	33.25		6/24/2010	13:20	0.39	58.86	2.35	0.12	0.18	1.66	30.19
KBT	19.85667	-155.92058	27.31	37.45	23.67		6/23/2010	14:00	0.85	252.23	16.09	0.21	0.46	2.26	37.22
KLQT#1	19.66525	-155.95806	20.85	0.16	0.08	91.00	6/21/2010	14:52	4.27	751.87	68.61	0.13	0.01	4.62	152.87
Keei A	19.45556	-155.89194	19.94	1.36	0.68	93.10	6/21/2010	9:31	4.35	736.38	108.70	0.12	0.29	4.83	198.06
Keei C	19.44306	-155.88611	19.78	0.28	0.14	110.00	6/21/2010	9:03*	3.71	799.67	156.66	0.13	0.00	4.36	239.25
Keei D	19.46222	-155.88028	18.42	0.18	0.05	92.50	6/21/2010	8:17*	5.24	736.37	38.48	0.13	0.00	5.28	118.38
KPW	19.82940	-155.99092	24.19	27.81	17.11	110.00	6/24/2010	8:53*	5.26	997.43	120.63	0.12	0.10	3.64	299.84
PWW	19.77905	-155.84148	25.36	0.27	0.13	85.80	6/26/2010	9:07*	3.47	752.77	29.56	0.14	0.09	2.02	103.99
AP 2	19.81828	-155.99743	26.59	7.75	4.25	123.50	9/29/2010	12:56	5.38	919.77	193.25	0.74	0.75	7.78	346.25
AP 2-2	19.81807	-155.99765	25.16	8.52	4.73	118.70	9/29/2010	12:59	5.84	873.14	172.99	0.84	0.44	5.83	334.36
AP 2-3	19.81817	-155.99787	28.70	10.72	6.03	120.80	9/29/2010	13:01*	2.77	898.98	78.76	1.17	0.77	3.61	140.09
Hual #1	19.82128	-155.99248	23.26	23.69	14.35	56.20	9/28/2010	12:53*	4.53	280.73	95.59	0.12	0.08	2.00	27.15
Hual #2	19.82145	-155.99252	24.11	46.13	29.94	45.80	9/28/2010	13:06*	1.94	345.22	24.72	0.12	0.00	4.14	136.83
KPW	19.82938	-155.99090	25.29	34.24	21.48	107.00	9/28/2010	12:11*	6.14	404.50	50.45	0.20	0.10	5.80	116.07
HH3-PP1	19.66925	-156.02118	21.62	37.03	23.49	123.30	9/23/2010	17:11	2.73	332.92	39.67	0.16	0.53	3.00	59.42
HH3-PP1 dup	19.66925	-156.02118	21.62	37.03	23.49	123.30	9/23/2010	17:11						2.73	60.09
HH3-PP2	19.66933	-156.02205	22.40	38.00	24.19	95.50	9/23/2010	17:24	2.34	284.44	36.10	0.13	0.31	2.22	53.13
HH3-PP2 dup	19.66933	-156.02205	22.40	38.00	24.19	95.50	9/23/2010	17:24						2.39	53.98
HH3-PP3	19.66933	-156.02352	23.68	1.58	27.39	112.20	9/23/2010	17:28	1.83	194.48	23.88	0.13	0.27	1.81	51.39
HH3-PP4	19.66925	156.02413	24.07	44.38	28.71	101.70	9/23/2010	17:51	1.71	174.27	20.71	0.15	0.21	1.76	40.46

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				μmol/L			
HH3-PP5	19.66893	156.02577	24.56	45.54	29.26	105.40	9/23/2010	18:06	4.79	144.45	31.78	0.16	0.10	4.48	49.73
HH3-Ra1	19.66922	156.02120			24.23		9/24/2010	12:30*	2.12	275.85	32.59	0.12	2.96	2.43	50.25
HH3-Ra2d	19.66922	156.02120			31.77		9/24/2010	12:23*	0.78	116.94	10.14	0.10	0.28	0.94	14.70
HH3-Ra3	19.66865	156.02828	18.90	31.80	32.73	71.10	9/24/2010	12:30*	3.59	158.77	26.17	0.09	0.14	3.55	32.30
HH3-Ra3 dup	19.66865	156.02828	18.90	31.80	32.73	71.10	9/24/2010	12:30*						3.51	32.22
HH3-Ra4d	19.66865	156.02828			35.14		9/24/2010	12:45*	0.34	17.30	1.90	0.13	0.03	0.50	7.71
HH3-S12	19.66930	-156.02712	24.93	47.33	31.02	108.30	9/24/2010	17:11	1.53	106.52	12.28	0.16	0.18	1.60	20.00
HH3-S14	19.66828	-156.03033	26.19	52.08	34.21	124.40	9/24/2010	17:25	0.26	21.93	1.13	0.06	0.00	0.48	9.05
HH3-S16							9/24/2010		1.75	220.15	24.41	0.19	0.12	1.89	32.13
HH3-S19							9/24/2010							2.30	28.07
HH3-S2	19.66913	-156.02150	21.95	33.96	21.42	92.30	9/24/2010	15:27	2.57	302.13	38.65	0.22	0.24	2.55	55.49
HH3-S3	19.66927	-156.02315	23.58	41.80	26.91	99.40	9/24/2010	16:25	1.50	105.90	12.06	0.11	0.13		
HH3-S4	19.66918	-156.02215	22.65	38.28	24.88	96.60	9/24/2010	15:52	2.04	251.73	30.40	0.20	0.12	2.05	37.19
HH3-S6							9/24/2010		1.74	219.96	24.87	0.19	0.10	1.83	31.13
HH3-S9	19.66920	-156.02487	24.08	44.39	28.68	99.90	9/24/2010	16:51	2.23	183.05	22.49	0.20	0.10	2.28	28.04
KB2-PP1	19.86003	-155.92192	23.43	21.50	12.74	116.60	9/25/2010	17:33	1.76	507.75	42.36	0.23	0.18	1.91	60.08
KB2-PP2	19.85862	-155.92097	25.02	27.19	17.31	112.30	9/25/2010	17:39	1.72	465.08	36.90	0.23	0.17	1.88	51.63
KB2-PP3	19.85758	-155.92090	24.78	29.33	18.12	114.50	9/25/2010	17:50	1.59	435.36	34.48	0.26	0.16	1.89	51.37
KB2-PP4	19.85742	-155.92198	26.92	48.50	32.54	132.60	9/25/2010	17:50	0.97	263.26	16.83	0.22	0.11		
KB2-Ra1	19.85813	-155.92380	26.72	50.11	32.77		9/27/2010	10:03*	0.37	88.75	4.60	0.15	0.40	0.62	12.12
KB2-Ra2	19.85760	-155.92297	26.69	44.70	28.23		9/27/2010	11:11*	0.51	172.46	11.17	0.19	0.85	0.79	23.34
KB2-Ra3	19.85722	-155.92227	25.98	36.61	24.19		9/27/2010	12:15*	0.87	248.78	17.53	0.23	0.31	1.15	26.47
KB2-Ra4	19.85708	-155.92165	25.96	37.21	23.53		9/27/2010	12:34*	1.22	356.16	24.12	0.27	0.53	1.49	32.16
KB2-Ra5	19.85667	-155.92138	25.17	28.91	17.79		9/27/2010	14:20*	1.42	391.07	25.07	0.32	0.58	1.66	32.52
KB2-Ra6	19.85635	-155.92078	25.28	27.70	17.02		9/27/2010	14:37*	1.53	403.97	28.47	0.27	1.40	1.59	34.84
KB2-Ra7	19.86033	-155.92228	23.40	19.59	10.39		9/27/2010	16:04	1.86	597.99	51.67	0.23	0.30	1.95	54.20
KB2-Ra7d	19.86033	-155.92228	27.20	47.46	30.83		9/27/2010	16:34	0.20	118.43	3.09	0.19	0.10	0.78	12.79
KB2-Ra8	19.85908	-155.92133	23.32	21.39	12.85		9/27/2010	17:22	0.58	126.14	5.51	0.23	0.24	0.85	14.86

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				μmol/L			
KB2-Ra8d	19.85908	-155.92133	27.01	47.52	30.87		9/27/2010	17:30	1.79	493.48	39.65	0.20	0.26	1.91	43.91
KB2-Ra9	19.85753	-155.92125	23.93	25.12	15.33		9/27/2010	17:49	1.60	444.05	34.74	0.26	0.31	1.70	38.47
KB2-RaC	19.85537	-155.92287	23.68	17.29	8.48		9/27/2010	16:00	2.00	610.89	44.31	0.27	0.51	2.05	49.78
KBPiez1	19.85523	-155.92204			3.05		9/27/2010	15:10*							
KBPiez1 dup	19.85523	-155.92204			25.66		9/27/2010	15:10*	2.47	738.37	58.74	0.09	0.28	1.66	11.21
KBPiez2	19.85488	-155.92033			9.11		9/27/2010	16:48							
KBPiez2KB dup	19.85488	-155.92033			25.41		9/27/2010	16:48	2.57	1104.92	1.65	0.10	1.02	5.14	9.89
KBPiez3KB	19.85498	-155.92115			21.20		9/27/2010	17:35							
KBPiez3KB dup	19.85498	-155.92115			25.41		9/27/2010	17:35	1.67	326.67	5.86	0.22	0.16	2.47	100.87
BICC-1	19.82219	-155.84308	22.63	0.52	0.25	93.60	3/23/2011	11:13*							
Holualua	19.61283	-155.95186	20.80	0.44	0.21	94.90	3/22/2011	12:47*	3.77	769.78	70.16	0.02	0.11	5.25	117.86
Honokohau	19.68232	-155.96443	21.79	0.22	0.10	87.90	3/22/2011	9:46*	3.93	861.63	82.39	0.02	0.10	5.77	151.89
Hual	19.70423	-155.97401	20.99	0.24	0.11	88.00	3/22/2011	9:08*							
Kahaluu B	19.58163	-155.94977	20.25	0.76	0.37		3/22/2011	13:49*	4.34	818.51	87.86	0.02	0.09	4.92	123.11
Kahaluu D	19.58138	-155.94926	20.18	0.73	0.36	98.90	3/22/2011	14:00*	4.36	814.10	85.95	0.02	0.11	5.93	136.26
Kala	19.71846	-155.97554	23.02	0.28	0.13	79.50	3/22/2011	8:13	3.89	924.45	73.01	0.02	0.09	5.13	113.30
Kaup Irr1	19.79278	-155.96225	20.83	3.03	1.58	53.80	3/24/2011	11:00*	4.84	1338.15	131.46	0.02	0.03	9.31	262.59
Kaup Irr2	19.79485	-155.95862	19.04	1.56	0.78	70.20	3/24/2011	10:10	6.67	1242.56	193.80	0.05	0.07	9.93	303.04
Kaup Irr5	19.79742	-155.94684	20.91	1.62	0.82	74.10	3/24/2011	8:40	5.62	1198.60	210.55	0.06	0.07	8.68	336.10
Kaup Irr6	19.79818	-155.94286	23.57	2.51	1.29	66.50	3/24/2011	9:28	4.19	1133.16	229.08	0.04	0.07	7.07	340.49
Kaup Pot2	19.77477	-155.96581	21.28	1.55	0.78	74.60	3/24/2011	12:04*	2.54	996.04	263.69	0.06	0.04	4.50	509.35
Kaup Pot4	19.77728	-155.95763	22.56	1.45	0.73	121.00	3/24/2011	12:50*	2.30	1069.82	302.34	0.05	0.05	4.39	554.02
Kaup Pot5	19.77857	-155.95345	20.50	1.41	0.71	73.50	3/24/2011	13:40*	4.38	1242.64	214.87	0.04	0.06	7.20	336.40
KLQT	19.66902	-155.95710	21.24	0.16	0.07	93.90	3/22/2011	10:47*	3.79	807.67	90.55	0.02	0.00	5.49	152.10
Puu Lani	19.81311	-155.83417	23.58	0.40	0.19	95.50	3/23/2011	10:02*	2.05	759.87	90.98	0.02	0.11	3.48	121.23
PWW	19.77901	-155.84146	23.59	0.26	0.12	87.90	3/23/2011	8:39	0.93	955.54	34.77	0.02	0.23	2.44	85.64
Waiaha DWS	19.63319	-155.94821	21.16	0.14	0.06	88.10	3/22/2011	11:34*	4.15	978.24	80.48	0.02	0.13	5.92	141.76
WHSL	19.89138	-155.87455	22.46	3.69	1.95	99.90	3/21/2011	16:28	2.16	858.70	66.23	0.02	0.18	4.24	134.70

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				μmol/L			
WHSL 2	19.89143	-155.87456	22.48	3.69	1.94	96.20	3/24/2011	15:11*							
HH4-1	19.66922	-156.02118	21.00	34.83	22.08	88.20	3/22/2011	15:50	2.34	341.33	40.85	0.05	0.00	3.78	90.86
HH4-2	19.66932	-156.02174	21.62	36.28	23.02	89.30	3/22/2011	16:17	2.11	333.06	37.79	0.06	0.17	3.64	66.93
HH4-3	19.66938	-156.02220	22.63	41.51	26.61	90.20	3/22/2011	16:23	1.83	277.81	35.02	0.08	0.04	3.41	59.03
HH4-4	19.66936	-156.02274	22.84	41.17	26.38	91.20	3/22/2011	16:40	1.72	250.70	29.01	0.09	0.00	2.86	46.54
HH4-5	19.66946	-156.02327	23.10	41.79	26.83	91.90	3/22/2011	16:56	1.73	228.98	26.69	0.09	0.03	2.91	44.70
HH4-6	19.66956	-156.02830	23.32	43.45	28.07	91.90	3/22/2011	17:13	1.61	209.25	23.97	0.09	0.31	2.59	46.93
HH4-7	19.66950	-156.02478	23.43	44.05	28.45	91.50	3/22/2011	17:25	1.78	242.29	22.55	0.09	0.05	2.99	45.17
HH4-Head	19.66924	-156.02125					3/21/2011	16:30	2.05	302.26	33.74	0.07	0.28	3.83	68.67
HH4-Mouth	19.66925	-156.02673					3/21/2011	17:15	2.10	141.22	18.54	0.09	0.31	3.25	40.83
HH4-Ra2	19.66833	-156.03119	22.53	42.29	27.22	6.42	3/22/2011	11:45*	2.19	219.07	27.16	0.12	0.00	3.37	48.27
HH4-Ra3	19.66916	-156.02260	22.14	40.71	26.00	86.50	3/22/2011	12:34*	1.88	248.20	28.84	0.07	0.45	2.98	46.28
HH4-Ra4	19.66928	-156.02122	19.05	30.51	19.05	90.20	3/22/2011	12:46*	2.18	315.87	49.39	0.26	0.01	3.92	68.07
HH4-Ra5	19.66927	-156.02657	23.42	44.94	29.08	95.20	3/22/2011	18:10	1.51	163.36	20.36	0.10	0.80	2.49	48.30
HH4-Ra6	19.66924	-156.02125	22.10	21.03	12.65	92.50	3/22/2011	18:43	1.76	271.18	30.43	0.11	0.02	3.03	48.88
KB3-2-1	19.86018	-155.92214	22.64	16.71	9.80	98.50	3/23/2011	15:07*	1.71	591.41	54.22	0.09	0.10	3.41	100.52
KB3-2-2	19.86018	-155.92214	23.37	18.06	10.68	94.30	3/23/2011	15:10*	1.69	666.71	49.22	0.09	0.45	3.07	76.19
KB3-2-3	19.86018	-155.92214	22.83	17.57	10.37	95.00	3/23/2011	15:11*	1.52	475.15	35.04	0.14	0.00	2.86	61.64
KB3-2-4	19.86018	-155.92214	23.16	19.36	11.52	95.10	3/23/2011	15:13*	1.54	517.86	36.27	0.12	0.10	2.88	65.71
KB3-3-1	19.85987	-155.92192	22.83	18.12	10.76	97.10	3/23/2011	15:18*	1.71	555.26	47.87	0.10	0.16	3.01	75.20
KB3-6-1	19.85965	-155.92169	24.06	23.05	13.93	103.20	3/23/2011	16:06	1.60	505.43	38.43	0.13	0.23	2.90	64.63
KB3-6-2	19.85965	-155.92169	24.20	23.40	14.15	103.20	3/23/2011	16:09	1.59	504.89	39.45	0.13	0.04	2.92	64.99
KB3-6-3	19.85965	-155.92169	24.19	23.46	14.20	103.50	3/23/2011	16:12	1.57	493.99	37.83	0.14	0.07	2.92	64.51
KB3-6-4	19.85965	-155.92169	24.23	23.70	14.35	104.60	3/23/2011	16:13	1.57	500.16	37.86	0.14	0.08	3.03	65.20
KB3-8-1	19.86018	-155.92211	24.53	27.76	16.04	116.30	3/23/2011	16:46	1.10	357.25	25.00	0.18	0.74	2.22	43.22
KB3-8-1 dup	19.86018	-155.92211	24.53	27.76	16.04	116.30	3/23/2011	16:46	1.05	300.49	24.67	0.13	0.27	0.85	23.71
KB3-8-2	19.86018	-155.92211	25.58	32.92	20.56	131.80	3/23/2011	16:49	1.49	478.39	36.99	0.14	0.02	2.84	75.35
KB3-8-3	19.86018	-155.92211	24.99	28.99	17.89	120.70	3/23/2011	16:51	1.05	354.28	23.68	0.18	0.12	1.94	45.06

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				μmol/L			
KB3-8-4	19.86018	-155.92211	24.38	24.69	15.01	110.40	3/23/2011	16:52	0.81	273.96	17.94	0.16	0.25	1.81	38.41
KB3-10	19.85755	-155.92347	24.56	32.11	19.97	97.80	3/23/2011	10:45*	0.25	61.79	6.49	0.21	0.00	0.85	12.68
KB3-11	19.85715	-155.92183	24.66	34.22	21.50	92.80	3/23/2011	10:00*	1.05	282.24	21.35	0.12	0.40	1.84	35.14
KB3-11 dup	19.85715	-155.92183	24.66	34.22	21.50	92.80	3/23/2011	10:00*						1.82	34.35
KB3-11-2	19.85715	-155.92183	24.92	35.40	22.29	97.70	3/23/2011	10:01*	0.57	124.96	9.65	0.11	0.37	1.12	18.93
KB3-11-3	19.85715	-155.92183	25.11	41.77	26.77	94.30	3/23/2011	10:02*	0.39	83.32	5.01	0.11	0.42	1.04	15.73
KB3-12	19.85774	-155.92549	25.61	46.73	30.34	98.30	3/23/2011	10:16*	0.37	99.66	6.49	0.06	0.22		
KB3-Ra1	19.86018	-155.92210	22.16	16.65	9.80	100.00	3/24/2011	7:59	1.77	596.81	52.54	0.06	0.23	3.38	90.01
KB3-Ra2	19.85755	-155.92099	22.47	21.45	13.20	88.00	3/24/2011	8:20	1.71	585.21	41.86	0.10	0.32	2.99	69.49
KB3-Ra2 dup	19.85755	-155.92099	22.47	21.45	13.20	88.00	3/24/2011	8:20	1.67	511.84	39.85	0.07	0.19		
KB3-Ra3	19.85703	-155.92262	24.44	37.53	23.82	93.60	3/24/2011	9:01	0.95	268.84	19.66	0.14	0.51	1.82	35.16
KB3-Ra4	19.85903	-155.92470	25.12	44.14	28.34	85.40	3/24/2011	8:41	0.57	158.58	10.83	0.07	0.33	1.77	39.55
KB3-Ra5	19.86026	-155.92212	22.42	17.67	10.44	103.20	3/24/2011	12:57*	1.71	725.81	22.30	0.06	0.41	2.60	60.83
KB3-Ra6	19.85774	-155.92092	25.70	47.59	30.96	116.50	3/24/2011	13:14*							
KB3-Ra7	19.85711	-155.92282	25.64	52.74	34.73	111.10	3/24/2011	12:25*	0.57	124.94	9.18	0.11	0.24	1.12	19.01
KB3-Ra8	19.85902	-155.92432	25.64	52.74	34.73	111.10	3/24/2011	13:14*	0.15	11.86	0.70	0.06	0.00	0.68	16.80
BICC-1	19.82220	-155.84306	22.73	0.51	0.25	90.30	10/26/2011	11:36*	1.34	775.58	55.17	0.02	0.49	2.33	103.15
HH5 -12	19.66927	-156.02426					10/24/2011		2.18	168.65	21.15	0.06	0.46	2.43	34.26
HH5- Ra2	19.66928	-156.02315					10/24/2011	9:11*							
HH5 -Ra3	19.66931	-156.02643					10/24/2011	9:30*							
HH5-1	19.66925	-156.02135	24.11	42.02	26.97	85.00	10/24/2011	12:00	2.88	288.08	43.40	0.08	0.23	3.23	76.23
HH5-10	19.66927	-156.02281					10/24/2011		1.86	198.04	25.28	0.08	0.25	2.13	38.93
HH5-11	19.66935	-156.02341					10/24/2011		1.76	195.67	24.39	0.07	0.20	2.44	44.04
HH5-13	19.66934	-156.02428					10/24/2011		2.02	165.90	20.81	0.06	0.29	2.38	35.07
HH5-14	19.66942	-156.02541	23.38	42.19	27.11	86.40	10/24/2011	15:53	2.19	112.62	26.71	0.05	0.18	2.63	46.21
HH5-15	19.66937	-156.02640	24.33	42.93	27.62	88.90	10/24/2011	16:04	2.99	146.87	20.70	0.05	0.32	3.19	33.62
HH5-15 dup	19.66937	-156.02640	24.33	42.93	27.62	88.90	10/24/2011	16:04						3.17	33.77
HH5-16	19.66917	-156.02235	21.95	39.42	25.16	80.60	10/25/2011	8:50*	2.42	146.71	34.35	0.03	0.19	2.74	45.66

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				μmol/L			
HH5-17	19.66917	-156.02235	23.86	45.83	29.68	80.70	10/25/2011	9:01*	1.32	158.53	19.83	0.05	0.05	1.76	32.16
HH5-18	19.66917	-156.02235	26.17	52.28	34.78	88.70	10/25/2011	9:10*	0.32	29.59	2.05	0.05	0.05	0.68	10.04
HH5-19	19.66974	-156.02332	22.55	41.38	26.56	83.40	10/25/2011	9:13*	2.82	209.18	27.99	0.05	0.31	3.16	42.66
HH5-19 dup	19.66974	-156.02332	22.55	41.38	26.56	83.40	10/25/2011	9:13*	2.79	230.89	30.13	0.10	0.36		
HH5-2	19.66872	-156.02151	20.82	34.00	21.37	79.60	10/24/2011	12:27	4.13	214.64	46.82	0.01	0.09	4.72	71.97
HH5-20	19.66974	-156.02332	24.35	46.67	30.53	83.00	10/25/2011	9:18*	1.57	213.64	13.96	0.04	0.15	2.00	27.39
HH5-21	19.66974	-156.02332	26.32	52.45	34.51	90.60	10/25/2011	9:24*	0.07	20.23	1.56	0.05	0.27	0.54	9.02
HH5-22	19.66914	-156.02534	23.48	43.67	28.21	83.00	10/25/2011	9:28*	5.70	177.97	29.04	0.03	0.36	5.79	61.79
HH5-23	19.66914	-156.02534	26.53	52.99	34.91	92.60	10/25/2011	9:33*	0.15	6.11	0.66	0.04	0.05	0.47	8.11
HH5-24	19.66914	-156.02190	21.91	39.05	24.90	80.70	10/25/2011	10:21*							
HH5-25	19.66917	-156.02213	22.26	40.13	25.60	79.90	10/25/2011	10:33*							
HH5-26	19.66934	-156.02372	23.20	42.22	27.14	82.30	10/25/2011	11:16*							
HH5-27	19.66935	-156.02645	24.38	44.22	28.53	85.10	10/25/2011	11:53							
HH5-28	19.66871	-156.02219	23.46	41.81	26.98	80.60	10/25/2011	14:28							
HH5-29	19.66887	-156.02335	23.89	43.82	28.27	85.40	10/25/2011	14:30							
HH5-3	19.66866	-156.02185	22.60	35.97	22.73	83.60	10/24/2011	12:35	4.38	312.21	45.46	0.00	0.09	4.72	77.56
HH5-4	19.66871	-156.02217	23.12	38.27	24.33	82.60	10/24/2011	12:50	5.05	302.51	44.70	0.00	0.22	4.94	69.25
HH5-5	19.66877	-156.02280	23.03	39.33	25.08	82.70	10/24/2011	12:55	5.21	269.05	39.99	0.02	0.15	5.11	77.57
HH5-6	19.66883	-156.02339	23.39	41.57	26.67	81.60	10/24/2011	13:05	5.56	249.25	46.67	0.02	0.19	8.58	80.20
HH5-7	19.66882	-156.02383	24.25	43.43	27.98	86.00	10/24/2011	13:22	5.96	222.53	35.84	0.04	0.23	5.98	68.58
HH5-8	19.66927	-156.02179					10/24/2011		2.24	252.00	36.03	0.05	0.54	2.81	63.39
HH5-9	19.66924	-156.02246					10/24/2011		2.14	219.74	27.33	0.06	0.27	3.12	48.07
HH5-Head1	19.66933	-156.02109	21.55	39.14	24.97	81.70	10/24/2011	14:00	3.05	208.55	44.66	0.02	0.08	3.63	69.06
HH5-Head2	19.66933	-156.02109	20.25	34.87	21.99	80.30	10/24/2011	15:30	3.48	338.36	50.42	0.01	0.09	3.45	76.96
HH5-Head3	19.66933	-156.02109	20.02	35.77	22.62	80.20	10/24/2011	17:07	3.52	224.10	46.76	0.00	0.32	3.61	73.11
HH5-Head5	19.66933	-156.02109	21.58	38.60	24.58	77.40	10/25/2011	8:00*	4.24	375.17	59.31	0.00	0.12	4.34	83.00
HH5-Head6	19.66933	-156.02109	20.61	32.76	20.65	81.50	10/25/2011	12:10*	2.55	299.95	41.51	0.08	0.19	3.02	52.66
HH5-Head8	19.66933	-156.02109	21.37	35.53	22.43	83.50	10/25/2011	14:31	2.48	287.24	39.53	0.10	0.24	2.94	50.33

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time	μmol/L						
HH5-Ra1	19.66923	-156.02110					10/24/2011	8:50*							
HH5-Ra4	19.66850	-156.02545					10/24/2011	9:54*							
HH5-Ra5	19.66933	-156.02109	19.51	32.47	20.33	73.40	10/24/2011	14:36							
HH5-Ra6	19.66935	-156.02315	24.14	44.69	28.89	86.80	10/24/2011	15:32							
HH5-Ra7	19.66937	-156.02640	24.33	42.93	27.62	88.90	10/24/2011	16:04							
HH5-Ra8	19.66850	-156.02542	23.94	42.57	27.38	83.20	10/24/2011	16:27							
HH-EXP	19.66799	-156.01433	23.24	8.25	4.59	36.70	10/26/2011	15:29	102.08	572.59	259.96	0.02	0.73	106.90	479.43
Honokohau	19.68240	-155.96442	21.88	0.21	0.10	88.90	10/26/2011	9:50*	3.97	859.93	72.85	0.03	0.85	4.99	135.64
Hookipa	19.83124	-155.98264	24.16	35.51	22.38	45.30	10/28/2011	10:45*	2.37	551.81	60.26	0.07	0.09	3.12	102.67
K03	19.70066	-156.03392	19.47	13.42	7.77	98.40	10/24/2011	8:42*	3.21	673.41	77.61	0.09	0.31	4.20	123.42
K04	19.69934	-156.03304	20.15	13.89	8.06	97.20	10/24/2011	9:20*	3.14	673.29	75.13	0.05	0.30	4.15	125.23
K05	19.69800	-156.03221	19.25	13.48	7.80	94.50	10/24/2011	9:51*	3.54	677.59	81.73	0.03	0.29	4.49	129.94
K07	19.69534	-156.03043	19.22	14.53	8.46	90.90	10/24/2011	11:15*	3.71	668.62	69.96	0.01	0.27	4.61	121.62
Kalaoa	19.71863	-155.97543	23.26	0.27	0.13	80.20	10/26/2011	10:40*	3.98	908.50	63.48	0.03	0.52	5.01	124.43
Kaup Irr1	19.79276	-155.96220	21.20	2.06	1.05	69.10	10/27/2011	14:24	5.15	1247.48	125.00	0.06	0.45	6.12	172.57
Kaup Irr2	19.79489	-155.95872	19.92	0.93	0.46	70.60	10/27/2011	12:47*	7.04	1172.48	200.27	0.02	0.41	9.12	316.37
Kaup Irr6	19.79825	-155.94293	23.84	1.67	0.84	66.40	10/27/2011	13:41*	4.39	1097.11	232.81	0.06	0.42	6.57	339.32
Kaup Pot2	19.77654	-155.96501	21.24	1.60	0.81	70.20	10/27/2011	9:02*	2.76	1019.52	239.45	0.05	0.40	5.69	336.42
Kaup Pot3	19.77781	-155.96230	21.69	2.00	1.02	66.00	10/27/2011	11:48*	2.83	1071.04	205.14	0.02	0.36	5.65	299.00
Kaup Pot5	19.77854	-155.95346	20.62	1.49	0.75	69.70	10/27/2011	10:12*	4.46	1181.57	214.17	0.03	0.54	6.86	319.88
Kaup Pot6	19.77979	-155.94986	21.07	1.04	0.51	52.40	10/27/2011	10:56*	5.72	1264.07	123.65	0.02	0.46	8.16	249.38
KB4-1	19.86026	-155.92210	24.29	28.31	17.44	93.00	10/26/2011	13:40	1.34	377.91	35.66	0.11	0.08	1.72	40.82
KB4-10	19.85926	-155.92141	26.71	46.02	29.79	85.90	10/26/2011	14:22	0.39	114.25	5.49	0.10	0.01	0.82	15.98
KB4-11	19.85926	-155.92141	27.61	50.60	33.11	91.40	10/26/2011	14:26	0.28	66.36	2.62	0.12	0.02	0.78	13.56
KB4-12	19.85772	-155.92081	25.07	29.33	18.11	97.40	10/26/2011	14:32	1.32	362.99	32.07	0.15	0.07	1.71	37.83
KB4-13	19.85772	-155.92081	25.90	32.70	20.41	116.00	10/26/2011	14:36	0.98	293.46	22.23	0.18	0.03	1.27	28.22
KB4-14	19.85772	-155.92081	27.26	48.39	31.50	99.30	10/26/2011	14:40	0.32	109.31	4.76	0.11	0.00	0.77	15.37
KB4-16	19.85772	-155.92081	27.36	49.73	32.48	91.30	10/26/2011	14:42	0.25	80.57	2.96	0.10	0.01	0.72	13.90

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time	μmol/L						
KB4-18	19.85471	-155.92163					10/28/2011	14:59*	1.49	322.94	23.06	0.07	0.09	1.69	30.33
KB4-2	19.86026	-155.92210	24.32	28.14	17.32	89.40	10/26/2011	13:44	1.39	389.24	38.08	0.11	0.10	1.82	43.80
KB4-3	19.86026	-155.92210	25.60	37.53	23.77	84.60	10/26/2011	13:51	1.01	267.66	20.95	0.15	0.02	1.30	26.54
KB4-4	19.86026	-155.92210	25.81	40.14	25.60	78.10	10/26/2011	13:55	0.64	185.35	12.80	0.09	0.37	1.00	21.02
KB4-4 dup	19.86026	-155.92210	25.81	40.14	25.60	78.10	10/26/2011	13:55	0.75	190.29	13.49	0.15	0.49		
KB4-5	19.86026	-155.92210	27.06	48.53	31.61	62.30	10/26/2011	13:58	0.30	81.06	3.81	0.10	3.37	0.81	16.94
KB4-6	19.86026	-155.92210	27.53	46.81	30.35	52.40	10/26/2011	14:03	0.27	62.60	1.72	0.11	1.12	1.05	16.01
KB4-7	19.85926	-155.92141	24.69	28.94	17.86	93.20	10/26/2011	14:10	1.30	364.90	33.48	0.11	0.07	1.69	38.34
KB4-8	19.85926	-155.92141	25.86	36.47	23.02	98.80	10/26/2011	14:14	0.94	264.20	20.36	0.16	0.02	1.24	25.25
KB4-9	19.85926	-155.92141	26.40	42.96	27.60	87.00	10/26/2011	14:18	0.58	173.37	10.46	0.09	0.01	0.96	18.92
KB4-9 dup	19.85926	-155.92141	26.40	42.96	27.60	87.00	10/26/2011	14:18	0.67	176.78	11.10	0.16	0.02		
KB4-Inlet1	19.85773	-155.92079	24.89	28.90	17.83	96.10	10/26/2011	14:00	1.41	372.32	33.52	0.11	0.14	1.79	38.77
KB4-Inlet2	19.85759	-155.92087	24.45	33.28	20.83	82.50	10/27/2011	9:51*	1.32	331.48	29.29	0.08	0.41	1.69	45.49
KB4-Pond	19.85557	-155.92286					10/28/2011	9:41*	2.21	699.11	53.77	0.14	1.15	2.75	64.92
KB4-PP1	19.85963	-155.92274	26.25	52.47	34.52	99.60	10/28/2011	10:25*							
KB4-PP2	19.85870	-155.92256	26.21	47.36	30.28	90.20	10/28/2011	10:37*							
KB4-PP3	19.85752	-155.92224	35.90	43.77	28.22	89.90	10/28/2011	11:06*							
KB4-PP4	19.85707	-155.92168	25.62	40.97	26.30	92.60	10/28/2011	11:16*							
KB4-PP6	19.85582	-155.92123	25.92	40.24	25.59	112.10	10/28/2011	11:32*							
KB4-Ra1	19.86020	-155.92209	23.02	23.51	14.24	84.80	10/27/2011	10:52*	1.53	415.53	37.93	0.06	0.93	1.88	45.01
KB4-Ra3	19.85773	-155.92079	23.81	25.86	15.80	85.60	10/27/2011	13:31	1.37	359.81	29.45	0.13	0.55	1.82	46.44
KB4-Ra4	19.85808	-155.92416					10/27/2011		0.71	177.20	11.01	0.13	0.56	0.92	23.14
KB4-Ra5	19.86025	-155.92218					10/27/2011		1.53	405.15	38.63	0.09	0.36	1.96	54.00
KB4-Ra6	19.85754	-155.92104					10/27/2011		1.41	369.90	31.27	0.13	0.49	1.82	48.59
KB4-Ra7	19.85819	-155.92409					10/27/2011		0.41	146.41	6.45	0.08	0.48	0.72	19.72
KLQT	19.66901	-155.95746	21.02	0.13	0.06	92.10	10/26/2011	8:55*	3.83	811.36	79.80	0.03	0.62	4.75	139.83
WTF Eff	19.66710	-156.01039	28.33	2.71	1.40	82.80	10/23/2011	16:30	165.82	177.90	594.91	53.71	42.90	189.01	1300.89
KPW	19.82942	-155.99004	23.83	24.94	16.16	89.80	10/28/2011	12:16*	5.38	648.70	129.40	0.06	0.15	7.64	231.40

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				μmol/L			
KPW	19.82946	-155.99089	24.44	31.83	19.83	78.90	10/28/2011	15:34	5.49	433.41	77.00	0.09	0.10	6.05	119.46
MW302	19.69304	-156.03746	20.97	17.48	10.33	92.10	10/24/2011	15:42	2.91	594.97	98.48	0.10	0.24	3.86	147.62
MW400	19.69079	-156.03445	21.53	17.75	10.50	85.90	10/24/2011	12:15	3.30	610.09	101.60	0.12	0.24	4.13	149.22
MW401	19.69126	-156.03232	21.41	14.31	8.31	87.10	10/24/2011	14:02	3.61	643.90	95.40	0.07	0.28	4.48	146.69
MW402	19.69175	-156.03020	21.49	14.82	8.64	92.00	10/24/2011	14:40	3.83	655.58	69.76	0.05	0.27	4.50	114.39
PPS	19.82906	-155.99120	25.30	40.04	25.55	94.10	10/28/2011	16:20	3.53	282.92	47.68	0.30	1.36	3.97	68.56
Punawai Deep	19.82154	-155.99269	23.12	45.85	29.75	34.50	10/28/2011	14:03*	1.67	346.61	26.44	0.03	0.08	2.18	43.96
Punawai Shallow	19.82134	-155.99258	22.15	27.00	16.58	54.00	10/28/2011	14:42	3.50	798.08	94.13	0.00	0.11	4.88	144.87
Puu Lani	19.81321	-155.83385	23.26	0.38	0.18	86.30	10/25/2011	13:30	2.09	767.35	80.07	0.12	0.54	3.20	140.81
PWW	19.77911	-155.84145	23.60	0.17	0.08	85.60	10/25/2011	14:22	1.03	801.40	32.66	0.03	0.61	1.24	42.32
Waiaha DWS	19.63327	-155.94818	21.11	0.13	0.06	93.10	10/26/2011	8:00*	4.19	812.96	69.75	0.03	0.54	5.04	133.26
Waiokane Piez	19.83146	-155.98682	23.29	14.85	8.64	77.30	10/28/2011	9:00*	4.40	881.32	164.18	0.02	0.26	6.59	255.59
WHSL	19.89144	-155.87457	22.70	2.32	1.19	93.40	10/26/2011	13:38	2.23	856.61	58.63	0.02	0.75	3.00	101.62
BICC-1	19.82222	-155.84306	22.72	0.50	0.24	91.10	3/29/2012	13:10*	1.05	751.83	52.23	0.00	0.53	3.06	114.48
HH6-1	19.66904	-155.02113	20.18	30.96	19.24		3/29/2012	16:01*	3.40	344.47	45.31	0.07	0.02	4.25	41.24
HH6-1 dup	19.66904	-155.02113	20.18	30.96	19.24		3/29/2012	16:01*	3.39	342.72	45.34	0.06	0.02		
HH6-10	19.66971	-156.02335	21.45	39.62	25.20		3/25/2012	17:40	1.95	259.12	30.67	0.13	0.00	2.61	56.99
HH6-2	19.66923	-155.02116	19.70	30.40	18.80		3/25/2012	16:11	3.37	362.73	48.07	0.07	0.04	4.22	44.85
HH6-3	19.66943	-156.02118	19.76	26.70	16.90		3/25/2012	16:19	3.22	366.62	54.89	0.14	0.15	4.09	48.97
HH6-4	19.66943	-156.02126	20.21	33.80	21.24		3/25/2012	16:28	2.79	342.22	44.16	0.14	0.02	3.59	49.06
HH6-5	19.66944	-156.02155	20.40	34.40	21.65		3/25/2012	16:37	2.48	340.82	44.39	0.08	0.92	3.25	56.04
HH6-6	19.66954	-156.02200	20.77	36.30	22.80		3/25/2012	17:03	2.25	312.36	42.77	0.11	0.00	3.08	58.35
HH6-7	19.66955	-156.02225	21.11	38.62	24.60		3/25/2012	17:08	2.11	293.92	37.49	0.11	0.01	2.86	56.00
HH6-8	19.66961	-156.02254	21.02	37.10	23.55		3/25/2012	17:19	2.14	296.08	37.21	0.11	0.00	2.82	69.49
HH6-9	19.66962	-156.02319	21.34	39.53	25.25		3/25/2012	17:30	2.10	274.75	33.79	0.11	0.00	2.77	59.75
HH-EXP	19.66796	-156.01427	22.65	10.77	6.11	33.00	3/25/2012	15:44	96.23	606.33	657.91	0.03	0.51	113.10	913.24
Hind Well	19.85399	-155.92311	21.46	3.87	2.05	96.60	3/31/2012	8:57*	2.17	738.48	54.75	0.00	0.33	3.81	102.14
HM	19.81362	-155.97974	26.01	3.92	2.06	22.00	3/28/2012	13:30*	0.30	760.23	107.60	0.00	0.02	2.14	222.88

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				µmol/L			
Holualoa	19.61386	-155.94740	20.62	0.49	0.23	96.50	3/29/2012	7:53*	3.70	753.66	58.65	0.07	0.42	6.06	121.00
Honokohau	19.68234	-155.96443	21.80	0.22	0.10	89.80	3/29/2012	10:45*	3.75	846.36	68.79	0.00	0.38	6.10	132.03
Hookipa	19.83120	-155.98267	23.63	35.75	22.57	52.10	3/26/2012	10:59*	2.10	544.46	64.60	0.05	0.02	3.07	73.52
HualLT1	19.83170	-155.98700	24.89	52.32	34.42		3/28/2012	13:22*	0.83	169.75	25.91	0.09	0.17	1.23	32.64
HualLT2	19.83170	-155.98700	25.07	18.12	32.52		3/28/2012	14:08*	0.44	75.51	7.81	0.09	0.01	0.78	17.03
HualLT3	19.83170	-155.98700	24.46	18.90	34.76		3/28/2012	14:39*	0.21	17.76	0.50	0.09	0.24	0.48	8.40
K03	19.70063	-156.03392	19.36	13.44	7.78	99.70	3/30/2012	6:47*	2.88	630.84	75.26	0.03	0.24	4.83	128.12
K04	19.69934	-156.03307	19.42	13.44	7.78	98.20	3/30/2012	11:33*	3.03	630.55	70.51	0.04	0.22	4.85	122.88
K06	19.69662	-156.03133	18.79	16.19	9.52	87.80	3/30/2012	7:15*	3.25	602.75	69.62	0.04	0.20	4.90	117.85
K07	19.69534	-156.03065	18.82	13.98	8.12	92.10	3/30/2012	7:40*	3.61	613.67	67.59	0.01	0.22	5.28	117.65
Kalaoa	19.71844	-155.97551	23.15	0.27	0.13	80.70	3/29/2012	11:15*	3.76	904.65	60.06	0.00	0.37	5.85	116.44
Kaup Irr1	19.79279	-155.96216	20.99	2.74	1.53	77.80	3/27/2012	12:50*	4.85	1270.35	113.50	0.00	0.00	7.45	165.64
Kaup Irr2	19.79484	-155.95879	19.31	1.54	0.78	70.50	3/27/2012	12:10*	6.71	1170.87	166.92	0.00	0.00	9.18	234.99
Kaup Irr5	19.79740	-155.94684	21.21	1.59	0.80	73.50	3/27/2012	11:20*	5.60	1159.20	140.68	0.00	0.00	8.25	255.29
Kaup Irr6	19.79823	-155.94290	23.68	2.05	1.04	66.80	3/27/2012	13:40*	3.98	1089.05	195.69	0.00	0.00	6.90	271.12
Kaup Pot1	19.77508	-155.96581	21.45	1.46	0.73	70.60	3/27/2012	8:55	2.80	1029.90	185.38	0.00	0.01	5.28	250.88
Kaup Pot4	19.77730	-155.95764	22.47	1.44	0.72	75.70	3/27/2012	9:36	1.85	1080.37	219.67	0.00	0.04	4.37	332.80
Kaup Pot5	19.77853	-155.95346	20.57	1.31	0.65	72.30	3/27/2012	8:10	4.07	1170.97	184.68	0.00	0.00	6.63	256.18
Kaup Pot6	19.77977	-155.94986	20.83	0.69	0.34	51.30	3/27/2012	10:23*	5.49	1290.72	112.27	0.00	0.00	8.20	173.27
Kaup Pot7	19.78016	-155.94620	18.42	0.59	0.28	64.80	3/28/2012	8:08	5.94	1249.83	153.73	0.00	0.00	8.27	218.71
KB5-Coast1	19.85554	-155.92259					3/30/2012	12:30*	0.72	222.47	11.01	0.21	0.08	1.58	23.67
KB5-DP1	19.86030	-155.92222			15.98		3/31/2012	12:47*	1.45	433.83	41.42	0.04	0.16	2.09	46.68
KB5-DP10	19.85707	-155.92173			21.68		3/31/2012	13:13*	1.06	328.26	24.37	0.11	0.04	1.65	31.50
KB5-DP10 dup	19.85707	-155.92173			21.68		3/31/2012	13:13*	1.06	326.42	24.37	0.11	0.27	1.64	29.29
KB5-DP11	19.85729	-155.92225			23.76		3/31/2012	13:17*	0.94	295.10	20.15	0.11	0.07	1.44	24.61
KB5-DP11 dup	19.85729	-155.92225			23.76		3/31/2012	13:17*						1.39	23.93
KB5-DP12	19.85815	-155.92284			31.28		3/31/2012	13:19*	0.41	110.33	4.71	0.08	0.00	1.04	18.20
KB5-DP12 dup	19.85815	-155.92284			31.28		3/31/2012	13:19*	0.42	110.45	4.65	0.07	0.00	0.78	15.74

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time	μmol/L						
KB5-DP2	19.86015	-155.92208			16.18		3/31/2012	12:55*	1.43	427.81	38.19	0.04	0.30	2.18	45.11
KB5-DP3	19.85993	-155.92200			16.18		3/31/2012	12:57*	1.41	424.83	37.66	0.05	0.14	2.05	42.85
KB5-DP4	19.85951	-155.92168			16.11		3/31/2012	13:00*	1.42	422.45	36.91	0.05	0.13	2.12	42.37
KB5-DP5	19.85923	-155.92150			18.28		3/31/2012	13:02*	1.30	390.35	32.78	0.05	0.04	2.00	38.10
KB5-DP6	19.85871	-155.92120			19.19		3/31/2012	13:04*	1.28	383.47	31.77	0.08	0.03	1.99	37.29
KB5-DP7	19.85838	-155.92110			18.75		3/31/2012	13:05*	1.30	385.55	31.86	0.08	0.04	1.94	35.60
KB5-DP7	19.85838	-155.92110			18.75		3/31/2012	13:05*						1.99	36.78
KB5-DP8	19.85778	-155.92088			20.62		3/31/2012	13:08*	1.35	387.42	31.33	0.09	0.03	1.94	33.47
KB5-DP8	19.85778	-155.92088			20.62		3/31/2012	13:08*	1.27	387.67	32.11	0.09	0.04	1.78	31.54
KB5-DP9	19.85744	-155.92144			20.54		3/31/2012	13:10*	1.19	355.25	25.52	0.09	0.21	1.90	33.31
KB5-DP9 dup	19.85744	-155.92144			20.54		3/31/2012	13:10*						1.55	27.03
KB5Piez1High	19.85533	-155.92280	22.97	6.41	3.78		3/30/2012	12:05*	1.82	705.22	53.13	0.06	1.13	2.82	67.98
KB5Piez1Low	19.85533	-155.92280	Diver		3.48		3/30/2012	14:30*	1.86	705.03	53.01	0.00	0.53	2.81	67.40
KB5Piez2High	19.85538	-155.92278	23.37	6.44	2.97		3/30/2012	11:24*	2.31	739.94	51.53	0.02	0.35	3.09	65.38
KB5Piez2Low	19.85538	-155.92278			2.85		3/30/2012	15:00*	2.32	747.79	53.00	0.01	0.40	2.80	65.89
KB5-PP1	19.86074	-155.92307	24.76	16.53	31.92		3/29/2012	12:22*	0.43	144.76	6.26	0.10	0.00	1.05	49.69
KB5-PP2	19.85966	-155.92282	24.81	16.35	31.72		3/29/2012	12:34*	0.52	160.70	7.41	0.11	0.00	1.19	55.70
KB5-PP3	19.85846	-155.92238	24.98	15.68	28.62		3/29/2012	12:46*	0.75	242.36	13.13	0.10	0.00	1.44	
KB5-PP4	19.85736	-155.92194	24.92	13.26	22.69		3/29/2012	13:14*	1.11	343.82	24.81	0.12	0.02	1.89	43.28
KB5-PP5	19.85827	-155.92061	22.86	7.67	16.08		3/29/2012	14:04*	1.63	464.84	46.42	0.02	0.15	2.79	100.36
KB5-PP6	19.86027	-155.92221	22.52	7.40	15.39		3/29/2012	13:52*	1.85	470.38	40.18	0.03	0.12	2.50	
KB5-Ra1	19.85824	-155.92392	24.96	49.76	32.55		3/29/2012	14:38*							
KB5-Ra2	19.85705	-155.92188	23.79	34.32	21.53		3/29/2012	15:27*	1.21	377.72	27.12	0.17	0.05	2.29	23.67
KB5-Ra3	19.85539	-155.92262	21.55	32.36	20.18		3/29/2012	16:53*	2.19	729.42	61.93	0.04	0.30	5.78	
KLQT	19.66900	-155.95747	20.87	0.16	0.07	92.70	3/29/2012	9:56*	3.63	789.92	75.43	0.00	0.40	5.70	136.68
WTF Eff	19.66712	-156.01041	27.26	2.48	1.25	89.10	3/25/2012	18:20	185.60	839.92	1788.89	8.99	53.57	236.50	3246.56
Keopu 312	19.65059	-155.95142	21.06	0.15	0.07	92.90	3/29/2012	9:15*	3.74	790.77	63.71	0.00	0.41	5.85	122.04
Kiholo Tube	19.85047	-155.92841	21.68	3.49	1.84	97.40	3/31/2012	10:17*	1.92	745.30	45.91	0.00	0.32	3.80	99.93

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				µmol/L			
KPW	19.82944	-155.99092	23.68	30.01	18.60	86.70	3/26/2012	14:15*	5.60	486.36	84.88	0.04	0.02	7.95	144.90
MW402	19.69173	-156.03021	20.13	13.65	7.91	93.70	3/30/2012	8:19*	3.83	617.45	68.06	0.01	0.23	5.60	117.67
NELHA 1	19.72811	-156.06052	6.52	46.54	29.78	12.60	3/27/2012	15:05*	2.76	85.77	39.33	0.15	0.00	3.43	44.58
NELHA 2	19.72829	-156.06044	24.08	31.68	19.44	99.20	3/27/2012	15:20*	0.27	9.87	0.35	0.09	0.00	0.51	11.24
NELHA 3	19.71296	-156.04799	5.47	51.31	33.04	14.30	3/27/2012	16:10*	2.86	102.42	41.04	0.10	0.00	3.54	47.22
NELHA 4	19.71296	-156.04799	24.05	50.73	33.28	100.90	3/27/2012	16:24*	0.24	10.19	0.33	0.07	0.00	0.48	6.97
Punawai Deep	19.82143	-155.99251	22.88	46.34	30.11	31.70	3/26/2012	12:05*	1.54	311.53	26.17	0.07	0.00	2.29	33.02
Punawai Shallow	19.82128	-155.99254	22.11	28.08	17.31	52.20	3/26/2012	13:02*	3.42	784.88	83.18	0.09	0.01	5.64	135.76
Puu Lani	19.81279	-155.83640	23.78	0.39	0.19	95.10	3/29/2012	12:18*	1.85	746.98	76.75	0.00	0.36	4.15	138.55
Waiaha DWS	19.63321	-155.94821	21.18	0.13	0.06	94.00	3/29/2012	8:40*	4.09	791.20	65.76	0.00	0.41	6.13	128.31
WaiokanePiez2			27.52	51.78	33.98		3/26/2012	17:17	0.29	29.06	0.72	0.18	0.20	0.64	67.98
WaiokanePiez2			27.52	51.78	33.98		3/26/2012	17:17						1.37	
WaiokanePiez3			27.33	26.70	15.86		3/26/2012	11:36*	3.51	658.64	117.76	0.06	0.04	4.90	65.38
WaiokanePiez3			27.33	26.70	15.86		3/26/2012	11:36*	3.53	658.43	117.54	0.11	0.03	4.71	65.89
WaiokanePiez4			30.09	52.22	34.55		3/26/2012	17:37	3.43	641.18	116.16	0.06	0.03	1.43	67.40
WHSL	19.89140	-155.87453	22.51	3.47	1.82	93.60	3/29/2012	15:05*	1.83	832.80	54.76	0.00	0.37	3.81	104.35
KB6-PP1	19.85952	-155.92378	24.92	48.16	32.82	0.05	3/14/2014	8:33*	0.53	80.44	5.61		0.40	0.71	10.15
KB6-PP1 Dup	19.85952	-155.92378	24.92	48.16	32.82	0.05	3/14/2014	8:33*	0.40	74.66	3.51		0.30	0.64	6.66
KB6-PP2	19.85862	-155.92262	25.24	50.26	32.36	0.06	3/14/2014	8:56*	0.27	23.36	1.67		0.21	0.28	6.46
KB6-PP3	19.85742	-155.92143	22.64	22.94	13.87	0.07	3/14/2014	9:08*	1.76	485.57	37.41		0.21	1.76	40.94
KB6-PP4	19.85830	-155.92080	22.38	19.60	11.68	0.07	3/14/2014	9:19*	2.15	554.23	39.84		0.20	2.17	41.85
KB6-PP5	19.85919	-155.92153	22.27	17.95	10.66	0.08	3/14/2014	9:25*	2.49	675.79	52.47		0.19	2.60	56.19
KB6-PP1N	19.86087	-155.92348	24.92	48.16	32.82	0.05	3/14/2014	8:33*	0.37	75.68	3.69		0.19	0.63	7.44
KB6-PP2N	19.85863	-155.92250	25.24	50.26	32.36	0.06	3/14/2014	8:56*	0.68	145.29	8.48		0.53	0.89	12.41
KB6-PP3N	19.85746	-155.92142	22.64	22.94	13.87	0.07	3/14/2014	9:08*	1.65	395.79	28.44		0.54	1.90	30.69
KB6-PP3N dup	19.85746	-155.92142	22.64	22.94	13.87	0.07	3/14/2014	9:08*	0.95	210.17	11.29		0.68	1.06	13.10
KB6-PP4N	19.85837	-155.92076	22.38	19.60	11.68	0.07	3/14/2014	9:19*	2.30	547.15	38.32		0.60	2.06	39.55
KB6-PP5N	19.85918	-155.92141	22.27	17.95	10.66	0.08	3/14/2014	9:25*	1.52	371.09	27.60		0.19	1.74	28.56

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time				μmol/L			
KB6-DP1	19.86017	-155.92214	23.37	18.47	10.94		3/15/2014	9:54*	2.04	567.24	46.56		0.41	1.85	48.36
KB6-DP2	19.85985	-155.92194	22.46	18.90	11.14		3/15/2014	9:58*	2.04	568.13	41.86		0.19	1.97	42.69
KB6-DP3	19.85924	-155.92155	22.69	20.71	12.40		3/15/2014	10:05*	1.96	555.63	42.05		0.19	1.82	43.66
KB6-DP4	19.85866	-155.92116	22.51	24.04	14.60		3/15/2014	10:08*	2.13	536.68	36.30		0.19	2.06	37.22
KB6-DP5	19.85823	-155.92099	22.67	22.67	13.69		3/15/2014	10:14*	2.07	547.01	37.33		0.19	1.96	38.39
KB6-DP6	19.85770	-155.92083	24.35	23.11	13.96		3/15/2014	10:19*	2.06	530.23	36.61		0.27	1.99	37.88
KB6-DP7	19.85744	-155.92135	23.95	29.24	18.07		3/15/2014	10:22*	1.62	396.22	26.55		0.54	1.59	28.53
KB6-Buoy1	19.85832	-155.92074	22.58	21.98	13.26	0.43	3/15/2014	9:44*	2.06	531.02	36.61		0.34	2.02	41.38
KB6-Buoy2	19.85832	-155.92074	22.78	21.60	12.99	0.40	3/15/2014	10:34*	2.10	544.22	37.75		0.20	2.13	41.35
KB6-Buoy3	19.85832	-155.92074	23.67	24.00	14.40	0.69	3/15/2014	12:23*	2.04	509.81	34.02		0.19	2.38	37.20
KB6-Buoy4	19.85832	-155.92074	24.68	30.36	18.82	0.48	3/15/2014	14:27	1.64	402.65	26.03		0.24	1.80	28.13
KB6-Buoy5	19.85832	-155.92074					3/15/2014	15:45	1.30	323.35	19.91		0.19	1.48	21.77
KB6-Buoy7	19.85832	-155.92074					3/15/2014	16:45	0.92	198.78	10.33		0.88	1.28	13.18
KB6-Buoy7 dup	19.85832	-155.92074					3/15/2014	16:45	1.65	397.05	27.27		0.57	1.54	29.67
KB6-TS1	19.85824	-155.92076	22.48	20.94	12.60	0.47	3/15/2014	9:42*	2.09	542.81	37.45		0.28	2.24	40.10
KB6-TS2	19.85824	-155.92076	22.71	21.24	12.75	0.41	3/15/2014	10:32*	2.15	545.25	36.26		0.19	2.28	38.66
KB6-TS3	19.85824	-155.92076	23.89	23.91	14.49	0.75	3/15/2014	12:20*	2.00	502.79	33.60		0.19	2.04	35.81
KB6-TS4	19.85824	-155.92076	24.70	30.29	18.83	0.65	3/15/2014	14:22	1.64	395.87	25.46		0.42	1.68	27.00
KB6-TS5	19.85824	-155.92076	25.36	35.46	22.30		3/15/2014	15:45	1.24	291.44	17.15		0.49	1.24	19.34
KB6-TS7	19.85824	-155.92076	26.00	40.16	25.62		3/15/2014	16:45	0.85	210.76	11.14		0.22	0.96	13.18
KB7-Ra1	19.85699	-155.92344			31.61		5/19/2014	11:56*	0.40	66.81	4.41		0.39	0.68	8.90
KB7-Ra2	19.85753	-155.92232	26.16	37.67	20.46	99.70	5/19/2014	12:33*	1.34	336.49	24.04		0.50	1.55	28.05
KB7-Ra2 Dup	19.85753	-155.92232	26.16	37.67	20.46	99.70	5/19/2014	12:33*	1.34	340.96	22.77		0.42	1.65	27.79
KB7-Ra3	19.85749	-155.92127	27.53	25.91	16.57	99.40	5/19/2014	13:19*	1.65	428.88	31.13		0.37	1.90	36.13
KB7-Ra4	19.85833	-155.92080	23.75	21.50	12.75	93.40	5/19/2014	13:25*	2.12	525.19	38.49		0.10	2.52	44.06
KB7-Ra5	19.86030	-155.92234	22.58	18.48	8.54	95.30	5/19/2014	14:15*	2.02	588.54	51.38		0.18	2.39	59.02
KB7-Ra5 Dup	19.86030	-155.92234	22.58	18.48	8.54	95.30	5/19/2014	14:15*	2.01	595.84	50.92		0.14	2.17	58.32
KB7-Sluice	19.85552	-155.92284	26.73	10.93	6.52	110.90	5/19/2014	12:47*	2.01	639.16	43.76		0.74	2.37	53.09

	Lat.	Long.	Temp.	Cond.	Sal.	DO			PO ₄	Si(OH) ₄	NO ₃	NO ₂	NH ₄	TP	TN
Sample Names	(dd)	(dd)	(°C)	(mS/cm)	PSU	%	Date	Time	μmol/L						
KB7-RaC	19.85506	-155.92161			9.93		5/19/2014	13:45*	2.19	563.49	39.10		0.35	2.75	49.54
KB7-DP1	19.85774	-155.92097	24.28	22.99	13.89	97.30	5/19/2014	13:21*	1.93	511.88	33.44		0.03	2.69	40.39
KB7-DP2	19.85876	-155.92115	23.97	15.87	13.38	93.30	5/19/2014	13:58*	2.00	498.29	34.03		0.14	2.32	40.88
KB7-DP3	19.85952	-155.92169	23.17	19.09	11.60	92.70	5/19/2014	14:03*	1.96	542.54	38.39		0.09	2.06	46.37

Acronyms for sample names: HH = Honokohau Harbor; KB = Kiholo Bay; BICC-1 = Big Island Country Club #1; Hual. = Hualalai; Kaup. = Kaupulehu; SL = shoreline; KPW = King's Pond Well; KQLT#1 = Keahuloa QLT #1; AP = anchialine pond; PWW = Puu Waa Waa; WTF Eff. = Kealakehe Wastewater Treatment Facility Effluent; PPS Pahuia Pond Spring; * on time denote low tide samples

Nutrient Analyses

Table AV.1 – Water temperature and salinity ranges measured during nutrient sampling in June and September 2010, March and October 2011, and March 2012.

Location	Sampling Period	Temperature (°C)	Salinity
KB Wells	June 23-26, 2010 (15)	19.32-25.36 (22.33)	0.13-29.97 (6.46)
	September 28, 2010 (3)	23.26-24.11 (23.69)	14.35-29.94 (22.15)
	March 21-24, 2011 (12)	19.04-23.59 (21.95)	0.12-1.95 (0.93)
	October 25-28, 2011 (15)	19.92-24.44 (22.38)	0.08-29.75 (6.38)
	March 26-29, 2012 (17)	18.42-26.01 (22.13)	0.19-30.11 (5.87)
KB Marine	All (166)	20.53-28.60 (24.59)	6.52-34.73 (20.24)
	June 23-24, 2010 (19)	20.53-28.60 (24.95)	9.26-33.25 (21.36)
	Sept 25-27, 2010 (16)	23.32-27.20 (25.28)	8.48-32.77 (20.81)
	March 23-24, 2011 (37)	22.16-27.20 (24.33)	8.48-34.73 (18.39)
	October 26-28, 2011 (30)	23.02-27.61 (25.76)	14.24-34.52 (24.88)
	March 29-31, 2012 (28)	21.55-24.98 (23.91)	15.39-32.55 (22.07)
KB Lagoon	All (95)	22.16-27.61 (24.20)	8.54-33.25 (17.35)
	June 2010 (6)	22.25-26.67 (23.89)	9.26-33.25 (17.12)
	September 2010 (8)	23.32-27.20 (24.76)	10.39-30.87 (18.56)
	March 2011 (19)	22.16-25.70 (23.72)	9.80-30.96 (14.36)
	Oct 2011 (21)	23.02-27.61 (25.80)	14.24-33.11 (24.30)
	March 2012 (12)	22.52-22.86 (22.69)	15.39-20.62 (17.68)
KB Bay	All (52)	23.79-27.41 (25.48)	6.52-34.73 (26.53)
	June 2010 (9)	24.31-27.41 (25.83)	16.93-28.26 (22.79)
	Sept 2010 (7)	25.17-26.92 (26.10)	17.02-32.77 (25.15)
	March 2011 (10)	24.44-25.64 (25.04)	19.97-34.73 (26.40)
	Oct 2011 (7)	25.62-26.25 (25.98)	25.59-34.52 (28.98)
	March 2012 (10)	23.79-24.98 (24.70)	21.53-32.55 (27.91)
Kīholo Bay (High Tide)	All (56)	20.5-28.6 (25.2)	6.4-33.3 (21.1)
	June 2010 (10)	20.5-28.6 (25.9)	6.4-33.3 (24.4)
	Sept 2010 (11)	23.3-27.2 (24.9)	8.5-32.5 (18.1)
	March 2011 (14)	22.2-25.6 (24.1)	9.8-28.3 (16.5)
	Oct 2011 (21)	23.8-27.6 (25.9)	15.8-33.1 (24.6)
Kīholo Bay (Low Tide)	All (66)	21.6-26.7 (24.5)	9.3-34.7 (21.6)
	June 2010 (7)	22.3-25.3 (23.6)	9.3-28.3 (16.2)
	Sept 2010 (6)	25.2-26.7 (26.0)	17.0-32.8 (23.9)

Location	Sampling Period	Temperature (°C)	Salinity
	March 2011 (15)	22.4-25.7 (24.3)	9.8-34.7 (20.4)
	Oct 2011 (10)	23.0-26.3 (25.3)	14.2-34.5 (25.7)
	March 2012 (28)	21.6-25.0 (23.9)	15.4-32.6 (22.1)
HH Marine	All (115)	19.05-26.53 (22.97)	16.90-35.14 (26.34)
	June 19-22, 2010 (27)	19.82-26.03 (22.88)	18.70-34.57 (27.56)
	September 23-24, 2010 (19)	21.62-26.19 (23.36)	21.42-35.14 (27.44)
	March 21-22, 2011 (13)	19.05-23.43 (22.28)	19.05-29.08 (25.71)
	October 24-25, 2011 (45)	19.51-26.53 (23.07)	20.33-34.91 (26.61)
	March 25-29, 2012 (11)	19.70-21.45 (20.56)	16.90-25.25 (21.68)

Chlorophyll-*a* Data

Table AIV.3 – Chlorophyll-*a* sample locations, salinity, temperature, PO₄³⁻, Si(OH)₄, NO₃⁻, NO₂⁻, NH₄⁺, total P and total N. All measurements of latitude and longitude use the WGS84 geodetic datum and are given in decimal degrees.

Sample ID	ID	Latitude	Longitude	Sal. (PSU)	Temp. (°C)	(μM/L)						Chl- <i>a</i> (μg/L)	Rn (dpm/L)	Date/Time	
						[PO ₄]	[Si(OH) ₄]	[NO ₃]	[NO ₂]	[NH ₄]	[TP]				[TN]
HH pp1	1.1	19.66927	-156.02105	21.26	20.98	-	-	-	-	-	3.27	59.51	0.03	3.41	6/20/10 5:17
HH pp2	1.2	19.66900	-156.02210	22.40	20.73	-	-	-	-	-	3.42	59.42	0.32	3.56	6/20/10 5:30
HH pp3	1.3	19.66907	-156.02428	25.07	22.05	-	-	-	-	-	3.54	58.05	0.03	5.65	6/20/10 5:49
HH pp4	1.4	19.66907	-156.02430	26.18	22.42	-	-	-	-	-	4.79	60.42	0.02	5.65	6/20/10 5:56
HH pp5	1.5	19.66853	-156.02547	25.03	23.31	-	-	-	-	-	15.49	86.78	0.30	3.53	6/20/10 6:13
HH2 pp1	2.1	19.66927	-156.02105	23.19	19.86	-	-	-	-	-	3.21	58.16	0.03	3.41	6/22/10 4:57
HH2 pp2	2.2	19.66910	-156.02293	24.01	20.58	-	-	-	-	-	2.87	50.68	0.05	4.06	6/22/10 5:21
HH2 pp3	2.3	19.66885	-156.02280	25.09	20.63	-	-	-	-	-	3.16	51.78	0.06	3.65	6/22/10 5:30
HH2 pp4	2.4	19.66865	-156.02555	25.70	21.78	-	-	-	-	-	8.57	61.70	0.13	3.70	6/22/10 5:49
HH2 pp5	2.5	19.66927	-156.02658	28.50	22.77	-	-	-	-	-	4.55	44.85	0.06	2.82	6/22/10 6:09
KB PP1	1.1	19.86045	-155.92237	9.26	22.25	2.09	639.08	51.87	0.12	0.24	3.06	69.84	0.01	9.76	6/24/10 9:25
KB PP2	1.2	19.86013	-155.92212	9.76	22.40	2.08	669.30	49.87	0.12	0.25	3.04	67.07	0.01	9.93	6/24/10 9:39
KB PP3	1.3	19.85912	-155.92117	12.02	22.38	2.34	605.59	45.61	0.13	0.22	3.01	56.72	0.02	6.55	6/24/10 9:48
KB PP4	1.4	19.85785	-155.92097	11.61	23.22	2.15	566.01	45.41	0.14	0.22	3.05	61.39	0.01	5.46	6/24/10 9:50
KB PP5	1.5	19.85722	-155.92163	25.20	25.27	0.85	207.85	14.41	0.17	0.41	2.15	35.47	0.07	3.91	6/24/10 10:06
HH3 PP1	3.1	19.66925	-156.02118	23.49	21.62	2.73	332.92	39.67	0.16	0.53	3.00	59.42	0.03	1.26	9/23/10 17:11
HH3 PP2	3.2	19.66933	-156.02205	24.19	22.40	2.34	284.44	36.10	0.13	0.31	2.22	53.13	0.05	6.53	9/23/10 17:24
HH3 PP3	3.3	19.66933	-156.02352	27.39	23.68	1.83	194.48	23.88	0.13	0.27	1.81	51.39	0.16	2.67	9/23/10 17:28
HH4 Ra2	4.2	19.66932	-156.02359	27.22	22.53	2.19	219.07	27.16	0.12	0.00	3.37	48.27	0.08	5.30	3/22/11 16:17
HH4 Ra3	4.3	19.66916	-156.02260	26.00	22.14	1.88	248.20	28.84	0.07	0.45	2.98	46.28	0.12	5.85	3/22/11 16:23
HH4 Ra4	4.4	19.66928	-156.02122	19.05	19.05	2.18	315.87	49.39	0.26	0.01	3.92	68.07	0.06	7.50	3/22/11 16:40
KB3 3-1	3.3	19.85987	-155.92193	10.76	22.83	1.71	555.26	47.87	0.10	0.16	3.01	75.20	0.08	15.06	3/23/11 15:18
KB3 6-1	3.6	19.85965	-155.92169	13.93	24.06	1.60	505.43	38.43	0.13	0.23	2.90	64.63	0.21	18.46	3/23/11 16:06
KB3 8-1	3.8	19.86018	-155.92211	16.04	24.53	1.10	357.25	25.00	0.18	0.74	2.22	43.22	0.40	17.89	3/23/11 16:46
KB4 Ra1	4.1	19.86020	-155.92209	14.24	23.02	1.53	415.53	37.93	0.06	0.93	1.88	45.01	0.06	9.72	10/27/11 10:52

KB4 Ra3	4.3	19.85773	-155.92079	15.80	23.81	1.37	359.81	29.45	0.13	0.55	1.82	46.44	0.26	2.50	10/27/11 13:31
KB4 Ra4	4.4	19.85808	-155.92416	20.42	24.85	0.71	177.20	11.01	0.13	0.56	0.92	23.14	0.65	5.46	10/27/11 12:10
KB4 Ra5	4.5	19.86025	-155.92218	14.66	24.19	1.53	405.15	38.63	0.09	0.36	1.96	54.00	0.09	5.01	10/27/11 15:34
KB4 Ra6	4.6	19.85754	-155.92104	18.39	25.15	1.41	369.90	31.27	0.13	0.49	1.82	48.59	0.11	5.36	10/27/11 16:04
KB4 Ra7	4.7	19.85819	-155.92409	28.02	26.66	0.41	146.41	6.45	0.08	0.48	0.72	19.72	0.15	9.44	10/27/11 12:24

APPENDIX V – Data

Vertical Water Column Data

Honokōhau Harbor

HH2 June 2010

Table AV.2 – Water quality data collected by YSI6920 V2-2 during vertical water column survey at Honokōhau Harbor during the wet season month of June 2010.

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
HH2-1	19.66920	-156.02125	06/21/10	21.07	33.22	20.84	0.00
HH2-1	19.66920	-156.02125	06/21/10	22.71	47.37	29.41	0.50
HH2-1	19.66920	-156.02125	06/21/10	23.11	46.63	30.31	1.00
HH2-1	19.66920	-156.02125	06/21/10	23.04	46.43	30.17	2.00
HH2-2	19.66920	-156.02153	06/21/10	21.36	41.38	26.56	0.00
HH2-2	19.66920	-156.02153	06/21/10	21.66	42.04	27.03	1.25
HH2-2	19.66920	-156.02153	06/21/10	23.45	48.04	31.33	3.00
HH2-2	19.66920	-156.02153	06/21/10	24.68	50.68	33.25	3.50
HH2-3	19.66915	-156.02193	06/21/10	21.41	36.10	22.40	0.00
HH2-3	19.66915	-156.02193	06/21/10	22.65	44.29	28.63	1.25
HH2-3	19.66915	-156.02193	06/21/10	22.65	44.29	28.63	3.00
HH2-3	19.66915	-156.02193	06/21/10	26.64	50.80	33.33	3.50
HH2-3	19.66915	-156.02193	06/21/10	25.66	52.09	34.26	3.75
HH2-4	19.66915	-156.02228	06/21/10	22.20	40.16	25.68	0.00
HH2-4	19.66915	-156.02228	06/21/10	22.64	35.35	29.39	1.25
HH2-4	19.66915	-156.02228	06/21/10	22.64	45.35	29.39	3.00
HH2-4	19.66915	-156.02228	06/21/10	24.91	52.31	34.44	3.50
HH2-4	19.66915	-156.02228	06/21/10	24.91	52.31	34.44	3.75
HH2-5	19.66923	-156.02300	06/21/10	22.31	42.73	27.35	0.00
HH2-5	19.66923	-156.02300	06/21/10	22.49	42.79	27.51	1.25
HH2-5	19.66923	-156.02300	06/21/10	23.90	49.31	32.25	3.00
HH2-5	19.66923	-156.02300	06/21/10	25.32	52.63	34.67	3.50
HH2-5	19.66923	-156.02300	06/21/10	25.32	52.32	34.67	3.75
HH2-6	19.66927	-156.02300	06/21/10	22.64	42.73	27.50	0.00
HH2-6	19.66927	-156.02300	06/21/10	22.64	42.73	27.50	1.25
HH2-6	19.66927	-156.02300	06/21/10	23.24	46.08	29.91	3.00
HH2-6	19.66927	-156.02300	06/21/10	25.32	52.64	34.68	3.50
HH2-6	19.66927	-156.02300	06/21/10	25.32	52.64	34.68	3.75
HH2-7	19.66933	-156.02300	06/21/10	23.15	44.97	29.11	0.00
HH2-7	19.66933	-156.02300	06/21/10	23.39	46.42	30.16	1.25
HH2-7	19.66933	-156.02300	06/21/10	23.51	49.66	32.52	3.00

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
HH2-7	19.66933	-156.02300	06/21/10	25.51	52.36	34.46	3.50
HH2-7	19.66933	-156.02300	06/21/10	25.64	52.34	34.44	3.75
HH2-8	19.66932	-156.02400	06/21/10	24.42	45.01	29.81	0.00
HH2-8	19.66932	-156.02400	06/21/10	23.52	47.07	30.67	1.25
HH2-8	19.66932	-156.02400	06/21/10	24.38	50.36	33.28	3.00
HH2-8	19.66932	-156.02400	06/21/10	25.18	51.98	34.26	3.50
HH2-8	19.66932	-156.02400	06/21/10	25.52	52.33	34.40	3.75
HH2-9	19.66928	-156.02400	06/21/10	22.94	44.15	28.64	0.00
HH2-9	19.66928	-156.02400	06/21/10	23.54	47.70	31.08	1.25
HH2-9	19.66928	-156.02400	06/21/10	24.31	50.71	33.40	3.00
HH2-9	19.66928	-156.02400	06/21/10	25.23	52.41	34.71	3.50
HH2-9	19.66928	-156.02400	06/21/10	25.57	52.34	34.45	3.75
HH2-10	19.66923	-156.02400	06/21/10	23.13	44.09	28.27	0.00
HH2-10	19.66923	-156.02400	06/21/10	23.62	47.94	31.56	1.25
HH2-10	19.66923	-156.02400	06/21/10	24.27	52.05	33.86	3.00
HH2-10	19.66923	-156.02400	06/21/10	25.28	52.48	39.72	3.50
HH2-10	19.66923	-156.02400	06/21/10	25.64	52.20	34.51	3.75
HH2-11	19.66922	-156.02500	06/21/10	23.38	44.84	29.17	0.00
HH2-11	19.66922	-156.02500	06/21/10	23.44	48.97	32.07	1.25
HH2-11	19.66922	-156.02500	06/21/10	24.35	50.96	33.71	3.00
HH2-11	19.66922	-156.02500	06/21/10	25.04	52.63	34.68	3.50
HH2-11	19.66922	-156.02500	06/21/10	25.04	52.63	34.68	3.75
HH2-12	19.66940	-156.02500	06/21/10	23.44	45.66	29.61	0.00
HH2-12	19.66940	-156.02500	06/21/10	23.61	48.72	32.15	1.25
HH2-12	19.66940	-156.02500	06/21/10	25.37	32.03	34.41	3.00
HH2-12	19.66940	-156.02500	06/21/10	25.62	52.36	34.45	3.50
HH2-12	19.66940	-156.02500	06/21/10	25.65	52.43	34.50	3.75
HH2-13	19.66933	-156.02600	06/21/10	23.34	45.17	29.25	0.00
HH2-13	19.66933	-156.02600	06/21/10	23.51	48.96	32.08	1.25
HH2-13	19.66933	-156.02600	06/21/10	23.95	48.96	31.99	3.00
HH2-13	19.66933	-156.02600	06/21/10	23.95	48.96	31.99	3.50
HH2-13	19.66933	-156.02600	06/21/10	25.59	52.37	34.47	3.75
HH2-14	19.66927	-156.02600	06/21/10	23.58	48.28	29.42	0.00
HH2-14	19.66927	-156.02600	06/21/10	23.57	48.22	31.62	1.25
HH2-14	19.66927	-156.02600	06/21/10	25.30	51.80	34.05	3.00
HH2-14	19.66927	-156.02600	06/21/10	25.64	52.50	34.58	3.50
HH2-14	19.66927	-156.02600	06/21/10	25.64	52.49	34.56	3.75
HH2-15	19.66972	-156.02700	06/21/10	24.32	47.66	31.04	0.00
HH2-15	19.66972	-156.02700	06/21/10	24.22	47.66	31.04	1.25
HH2-15	19.66972	-156.02700	06/21/10	25.31	51.73	34.08	3.00
HH2-15	19.66972	-156.02700	06/21/10	25.52	52.46	34.22	3.50

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
HH2-15	19.66972	-156.02700	06/21/10	25.59	52.53	34.58	3.75
HH2-16	19.66945	-156.02740	06/21/10	24.88	48.94	32.57	0.00
HH2-16	19.66945	-156.02740	06/21/10	25.06	50.65	33.02	1.25
HH2-16	19.66945	-156.02740	06/21/10	25.44	52.33	34.41	3.00
HH2-16	19.66945	-156.02740	06/21/10	25.56	52.45	34.45	3.50
HH2-16	19.66945	-156.02740	06/21/10	25.54	52.50	34.56	3.75

HH3 September 2010

Table AV.3 - Water quality data collected by YSI6920 V2-2 during vertical water column survey at Honokōhau Harbor during the wet season month of September 2010

Station	Latitude (dd)	Longitude (dd)	Date/Time (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
HH3-DP1	19.66922	-156.02120	09/24/10 15:02	20.54	33.14	20.79	0.00
HH3-DP1	19.66922	-156.02120	09/24/10 15:02	21.43	37.49	23.85	0.17
HH3-DP1	19.66922	-156.02120	09/24/10 15:02	22.18	40.11	25.59	0.27
HH3-DP1	19.66922	-156.02120	09/24/10 15:02	22.62	41.67	26.75	0.51
HH3-DP1	19.66922	-156.02120	09/24/10 15:02	23.91	45.83	29.71	0.74
HH3-DP1	19.66922	-156.02120	09/24/10 15:02	24.28	47.03	30.69	1.03
HH3-DP1	19.66922	-156.02120	09/24/10 15:02	25.52	49.93	32.67	1.46
HH3-DP1	19.66922	-156.02120	09/24/10 15:02	26.11	51.30	33.67	2.07
HH3-DP1	19.66922	-156.02120	09/24/10 15:02	26.11	51.37	33.72	2.43
HH3-DP2	19.66913	-156.02150	09/24/10 15:20	21.95	33.96	21.42	0.00
HH3-DP2	19.66913	-156.02150	09/24/10 15:20	22.13	35.93	22.73	0.12
HH3-DP2	19.66913	-156.02150	09/24/10 15:20	22.52	39.43	24.65	0.22
HH3-DP2	19.66913	-156.02150	09/24/10 15:20	22.79	41.24	26.44	0.45
HH3-DP2	19.66913	-156.02150	09/24/10 15:20	23.52	43.90	28.30	0.73
HH3-DP2	19.66913	-156.02150	09/24/10 15:20	23.90	45.72	29.72	1.01
HH3-DP2	19.66913	-156.02150	09/24/10 15:20	25.20	49.54	32.44	1.51
HH3-DP2	19.66913	-156.02150	09/24/10 15:20	26.09	51.28	33.65	1.98
HH3-DP2	19.66913	-156.02150	09/24/10 15:20	26.47	51.87	34.07	2.19
HH3-DP2	19.66913	-156.02150	09/24/10 15:20	26.49	51.92	34.12	2.94
HH3-DP3	19.66912	-156.02177	09/24/10 15:30	22.20	35.39	22.27	0.00
HH3-DP3	19.66912	-156.02177	09/24/10 15:30	22.68	38.05	24.18	0.16
HH3-DP3	19.66912	-156.02177	09/24/10 15:30	23.06	40.34	25.89	0.25
HH3-DP3	19.66912	-156.02177	09/24/10 15:30	23.54	43.45	28.01	0.50
HH3-DP3	19.66912	-156.02177	09/24/10 15:30	23.81	45.07	29.12	0.75
HH3-DP3	19.66912	-156.02177	09/24/10 15:30	23.83	45.31	29.35	0.95
HH3-DP3	19.66912	-156.02177	09/24/10 15:30	25.66	50.35	32.98	1.45
HH3-DP3	19.66912	-156.02177	09/24/10 15:30	26.28	51.58	33.83	2.10
HH3-DP3	19.66912	-156.02177	09/24/10 15:30	26.45	51.85	34.07	2.51

Station	Latitude (dd)	Longitude (dd)	Date/Time (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
HH3-DP3	19.66912	-156.02177	09/24/10 15:30	26.58	52.14	34.31	2.94
HH3-DP3	19.66912	-156.02177	09/24/10 15:30	26.65	52.30	34.39	3.30
HH3-DP4	19.66918	-156.02215	09/24/10 15:38	22.65	38.28	24.88	0.00
HH3-DP4	19.66918	-156.02215	09/24/10 15:38	22.88	39.35	25.07	0.12
HH3-DP4	19.66918	-156.02215	09/24/10 15:38	23.29	41.12	26.39	0.24
HH3-DP4	19.66918	-156.02215	09/24/10 15:38	23.35	42.92	27.63	0.46
HH3-DP4	19.66918	-156.02215	09/24/10 15:38	24.04	46.24	30.19	1.02
HH3-DP4	19.66918	-156.02215	09/24/10 15:38	25.48	50.31	32.98	1.45
HH3-DP4	19.66918	-156.02215	09/24/10 15:38	25.99	51.26	33.65	1.97
HH3-DP4	19.66918	-156.02215	09/24/10 15:38	26.42	51.81	34.06	2.50
HH3-DP4	19.66918	-156.02215	09/24/10 15:38	26.62	52.19	34.32	3.03
HH3-DP4	19.66918	-156.02215	09/24/10 15:38	26.73	52.51	34.55	4.03
HH3-DP4	19.66918	-156.02215	09/24/10 15:38	26.73	52.53	34.56	4.25
HH3-DP5	19.66918	-156.02255	09/24/10 15:40	23.02	39.53	25.25	0.00
HH3-DP5	19.66918	-156.02255	09/24/10 15:40	23.26	41.64	26.61	0.15
HH3-DP5	19.66918	-156.02255	09/24/10 15:40	23.32	41.31	26.49	0.28
HH3-DP5	19.66918	-156.02255	09/24/10 15:40	24.15	45.59	29.56	0.58
HH3-DP5	19.66918	-156.02255	09/24/10 15:40	25.22	48.85	31.89	1.03
HH3-DP5	19.66918	-156.02255	09/24/10 15:40	25.54	50.01	32.76	1.45
HH3-DP5	19.66918	-156.02255	09/24/10 15:40	26.30	51.89	34.09	2.56
HH3-DP5	19.66918	-156.02255	09/24/10 15:40	26.73	52.53	34.70	3.57
HH3-DP5	19.66918	-156.02255	09/24/10 15:40	26.75	52.57	34.59	4.02
HH3-DP6	19.66927	-156.02315	09/24/10 15:50	23.58	41.80	29.91	0.00
HH3-DP6	19.66927	-156.02315	09/24/10 15:50	23.92	43.28	28.05	0.18
HH3-DP6	19.66927	-156.02315	09/24/10 15:50	24.04	43.74	28.19	0.27
HH3-DP6	19.66927	-156.02315	09/24/10 15:50	24.15	44.27	28.48	0.51
HH3-DP6	19.66927	-156.02315	09/24/10 15:50	24.64	47.41	30.61	0.96
HH3-DP6	19.66927	-156.02315	09/24/10 15:50	25.65	50.65	33.24	1.99
HH3-DP6	19.66927	-156.02315	09/24/10 15:50	26.68	52.47	34.51	3.00
HH3-DP6	19.66927	-156.02315	09/24/10 15:50	26.72	52.63	34.64	4.01
HH3-DP6	19.66927	-156.02315	09/24/10 15:50	26.73	52.64	34.64	4.32
HH3-DP7	19.66930	-156.02357	09/24/10 16:00	24.05	43.55	28.10	0.00
HH3-DP7	19.66930	-156.02357	09/24/10 16:00	24.16	43.99	28.30	0.17
HH3-DP7	19.66930	-156.02357	09/24/10 16:00	24.31	45.14	29.44	0.50
HH3-DP7	19.66930	-156.02357	09/24/10 16:00	25.11	47.90	31.14	0.67
HH3-DP7	19.66930	-156.02357	09/24/10 16:00	25.18	49.29	32.29	1.06
HH3-DP7	19.66930	-156.02357	09/24/10 16:00	25.77	50.69	33.23	1.96
HH3-DP7	19.66930	-156.02357	09/24/10 16:00	26.70	52.57	34.59	2.92
HH3-DP7	19.66930	-156.02357	09/24/10 16:00	26.72	52.69	34.68	4.03
HH3-DP8	19.66925	-156.02417	09/24/10 16:20	24.14	43.57	28.18	0.00
HH3-DP8	19.66925	-156.02417	09/24/10 16:20	23.99	43.83	28.28	0.16

Station	Latitude (dd)	Longitude (dd)	Date/Time (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
HH3-DP8	19.66925	-156.02417	09/24/10 16:20	24.50	45.90	29.76	0.50
HH3-DP8	19.66925	-156.02417	09/24/10 16:20	24.67	46.79	30.29	0.79
HH3-DP8	19.66925	-156.02417	09/24/10 16:20	25.07	48.83	31.98	1.39
HH3-DP8	19.66925	-156.02417	09/24/10 16:20	26.40	51.98	34.21	2.53
HH3-DP8	19.66925	-156.02417	09/24/10 16:20	26.74	52.72	34.70	3.45
HH3-DP9	19.66920	-156.02487	09/24/10 16:40	24.08	44.39	28.68	0.00
HH3-DP9	19.66920	-156.02487	09/24/10 16:40	24.15	44.75	28.93	0.27
HH3-DP9	19.66920	-156.02487	09/24/10 16:40	24.17	44.78	28.93	0.51
HH3-DP9	19.66920	-156.02487	09/24/10 16:40	24.90	47.71	31.01	0.94
HH3-DP9	19.66920	-156.02487	09/24/10 16:40	25.99	50.40	33.01	1.45
HH3-DP9	19.66920	-156.02487	09/24/10 16:40	26.54	52.47	34.51	2.45
HH3-DP9	19.66920	-156.02487	09/24/10 16:40	26.71	52.74	34.72	4.39
HH3-DP10	19.66910	-156.02567	09/24/10 16:45	24.00	44.00	28.41	0.00
HH3-DP10	19.66910	-156.02567	09/24/10 16:45	25.05	46.84	30.43	0.51
HH3-DP10	19.66910	-156.02567	09/24/10 16:45	25.23	47.57	30.81	0.79
HH3-DP10	19.66910	-156.02567	09/24/10 16:45	25.80	40.74	32.59	1.50
HH3-DP10	19.66910	-156.02567	09/24/10 16:45	26.61	52.56	34.58	2.39
HH3-DP10	19.66910	-156.02567	09/24/10 16:45	26.66	52.73	34.71	3.52
HH3-DP10	19.66910	-156.02567	09/24/10 16:45	26.70	52.73	34.73	5.43
HH3-DP11	19.66930	-156.02640	09/24/10 16:54	24.67	46.26	30.01	0.00
HH3-DP11	19.66930	-156.02640	09/24/10 16:54	25.09	47.33	30.78	0.24
HH3-DP11	19.66930	-156.02640	09/24/10 16:54	25.40	48.48	31.78	0.71
HH3-DP11	19.66930	-156.02640	09/24/10 16:54	25.82	50.33	33.01	1.06
HH3-DP11	19.66930	-156.02640	09/24/10 16:54	26.40	51.71	33.96	1.50
HH3-DP11	19.66930	-156.02640	09/24/10 16:54	26.62	52.53	34.57	2.48
HH3-DP11	19.66930	-156.02640	09/24/10 16:54	26.63	52.53	34.74	5.92
HH3-DP12	19.66930	-156.02712	09/24/10 17:00	24.93	47.33	31.02	0.00
HH3-DP12	19.66930	-156.02712	09/24/10 17:00	25.56	49.11	32.10	0.49
HH3-DP12	19.66930	-156.02712	09/24/10 17:00	25.85	49.95	32.71	0.99
HH3-DP12	19.66930	-156.02712	09/24/10 17:00	26.63	52.53	34.58	1.95
HH3-DP12	19.66930	-156.02712	09/24/10 17:00	26.58	52.50	34.53	2.95
HH3-DP12	19.66930	-156.02712	09/24/10 17:00	26.57	52.50	34.53	3.21
HH3-DP13	19.66865	-156.02828	09/24/10 17:15	25.52	50.02	32.73	0.00
HH3-DP13	19.66865	-156.02828	09/24/10 17:15	26.45	51.82	34.04	1.00
HH3-DP13	19.66865	-156.02828	09/24/10 17:15	26.59	52.42	34.48	2.06
HH3-DP13	19.66865	-156.02828	09/24/10 17:15	26.28	52.72	34.71	7.08

HH5 October 2011

Table AV.4 - Water quality data collected by YSI6920 V2-2 during vertical water column survey at Honokōhau Harbor during the dry season month of October 2011

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
HH5-DP1	19.66917	-156.02235	10/25/11 08:49	21.95	39.42	25.16	0.00
HH5-DP1	19.66917	-156.02235	10/25/11 08:52	21.92	40.02	25.59	0.09
HH5-DP1	19.66917	-156.02235	10/25/11 08:52	22.09	41.10	26.35	0.11
HH5-DP1	19.66917	-156.02235	10/25/11 08:53	22.19	40.36	25.82	0.12
HH5-DP1	19.66917	-156.02235	10/25/11 08:53	22.33	43.75	28.25	0.21
HH5-DP1	19.66917	-156.02235	10/25/11 08:54	23.19	43.36	27.95	0.35
HH5-DP1	19.66917	-156.02235	10/25/11 08:56	23.32	43.94	28.37	0.47
HH5-DP1	19.66917	-156.02235	10/25/11 08:56	23.36	44.23	28.58	0.48
HH5-DP1	19.66917	-156.02235	10/25/11 08:59	23.36	44.04	28.44	0.48
HH5-DP1	19.66917	-156.02235	10/25/11 09:01	23.86	45.13	29.21	0.48
HH5-DP1	19.66917	-156.02235	10/25/11 08:57	23.60	45.13	29.22	0.49
HH5-DP1	19.66917	-156.02235	10/25/11 08:54	23.86	45.83	29.68	0.52
HH5-DP1	19.66917	-156.02235	10/25/11 08:54	23.85	45.83	29.72	0.53
HH5-DP1	19.66917	-156.02235	10/25/11 09:01	23.57	45.00	29.12	0.64
HH5-DP1	19.66917	-156.02235	10/25/11 09:02	23.58	45.16	29.24	0.71
HH5-DP1	19.66917	-156.02235	10/25/11 09:02	24.19	46.14	29.94	0.92
HH5-DP1	19.66917	-156.02235	10/25/11 09:03	24.74	49.32	32.24	1.05
HH5-DP1	19.66917	-156.02235	10/25/11 09:03	25.07	49.65	32.48	1.16
HH5-DP1	19.66917	-156.02235	10/25/11 09:04	25.33	50.52	33.11	1.86
HH5-DP1	19.66917	-156.02235	10/25/11 09:04	26.05	51.91	34.12	2.41
HH5-DP1	19.66917	-156.02235	10/25/11 09:09	26.14	52.22	34.34	3.55
HH5-DP1	19.66917	-156.02235	10/25/11 09:07	26.14	52.26	34.38	3.56
HH5-DP1	19.66917	-156.02235	10/25/11 09:08	26.14	52.24	34.36	3.56
HH5-DP1	19.66917	-156.02235	10/25/11 09:07	26.13	52.24	34.36	3.57
HH5-DP1	19.66917	-156.02235	10/25/11 09:06	26.17	52.27	34.38	3.57
HH5-DP1	19.66917	-156.02235	10/25/11 09:07	26.17	52.28	34.78	3.58
HH5-DP1	19.66917	-156.02235	10/25/11 09:08	26.15	52.23	34.36	3.58
HH5-DP1	19.66917	-156.02235	10/25/11 09:09	26.13	52.23	34.36	3.58
HH5-DP1	19.66917	-156.02235	10/25/11 09:06	26.19	52.25	34.37	3.66
HH5-DP2	19.66974	-156.02332	10/25/11 09:14	22.55	41.38	26.56	0.00
HH5-DP2	19.66974	-156.02332	10/25/11 09:16	23.69	45.32	29.35	0.86
HH5-DP2	19.66974	-156.02332	10/25/11 09:16	24.35	46.67	30.53	0.91
HH5-DP2	19.66974	-156.02332	10/25/11 09:16	24.49	47.34	30.80	0.91
HH5-DP2	19.66974	-156.02332	10/25/11 09:17	24.52	47.94	31.24	0.92
HH5-DP2	19.66974	-156.02332	10/25/11 09:17	24.04	46.88	30.48	0.93
HH5-DP2	19.66974	-156.02332	10/25/11 09:18	24.74	48.41	31.58	0.93
HH5-DP2	19.66974	-156.02332	10/25/11 09:18	23.84	46.42	30.15	0.93

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
HH5-DP2	19.66974	-156.02332	10/25/11 09:19	24.55	47.92	31.22	0.94
HH5-DP2	19.66974	-156.02332	10/25/11 09:24	25.76	50.00	32.72	1.23
HH5-DP2	19.66974	-156.02332	10/25/11 09:21	25.16	49.61	32.45	1.30
HH5-DP2	19.66974	-156.02332	10/25/11 09:19	25.93	51.69	33.96	2.03
HH5-DP2	19.66974	-156.02332	10/25/11 09:21	25.78	51.38	33.74	2.32
HH5-DP2	19.66974	-156.02332	10/25/11 09:22	26.30	52.43	34.50	3.41
HH5-DP2	19.66974	-156.02332	10/25/11 09:22	26.32	52.48	34.53	3.41
HH5-DP2	19.66974	-156.02332	10/25/11 09:22	26.32	52.45	34.51	3.41
HH5-DP2	19.66974	-156.02332	10/25/11 09:23	26.32	52.50	34.55	3.43
HH5-DP2	19.66974	-156.02332	10/25/11 09:23	26.33	52.50	34.55	3.46
HH5-DP2	19.66974	-156.02332	10/25/11 09:24	26.33	52.51	34.56	3.47
HH5-DP3	19.66914	-156.02534	10/25/11 09:29	23.48	43.67	28.21	0.00
HH5-DP3	19.66914	-156.02534	10/25/11 09:28	23.62	43.89	28.33	0.02
HH5-DP3	19.66914	-156.02534	10/25/11 09:29	23.59	43.80	28.26	0.02
HH5-DP3	19.66914	-156.02534	10/25/11 09:29	23.48	43.67	28.17	0.05
HH5-DP3	19.66914	-156.02534	10/25/11 09:31	24.19	46.58	30.26	0.45
HH5-DP3	19.66914	-156.02534	10/25/11 09:31	25.70	51.05	33.49	1.75
HH5-DP3	19.66914	-156.02534	10/25/11 09:32	25.94	51.44	33.78	1.76
HH5-DP3	19.66914	-156.02534	10/25/11 09:32	26.37	52.62	34.64	2.48
HH5-DP3	19.66914	-156.02534	10/25/11 09:33	26.36	52.72	34.71	2.97
HH5-DP3	19.66914	-156.02534	10/25/11 09:36	26.54	52.99	34.90	3.24
HH5-DP3	19.66914	-156.02534	10/25/11 09:33	26.53	52.99	34.91	3.94
HH5-DP3	19.66914	-156.02534	10/25/11 09:33	26.53	52.99	34.91	3.95
HH5-DP3	19.66914	-156.02534	10/25/11 09:34	26.54	53.01	34.92	3.95

Kīholo Bay

KB June 2010-1

Table AV.5 - Water quality data collected by YSI6920 V2-2 during the first vertical water column survey of Kīholo Bay lagoon during the wet season month of June 2010

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB1	19.86047	-155.92238	06/23/10	22.88	20.72	10.44	0.04
KB1	19.86047	-155.92238	06/23/10	25.39	36.65	23.27	0.50
KB1	19.86047	155.92238	06/23/10	26.98	42.11	27.03	1.00
KB1	19.86047	-155.92238	06/23/10	28.58	45.59	29.47	1.61
KB2	19.86030	-155.92227	06/23/10	24.10	28.05	17.27	0.00
KB2	19.86030	-155.92227	06/23/10	24.18	34.59	21.74	0.49
KB2	19.86030	-155.92227	06/23/10	27.10	42.55	27.57	1.02
KB2	19.86030	-155.92227	06/23/10	28.11	46.27	30.00	2.00
KB2	19.86030	-155.92227	06/23/10	28.34	46.71	30.28	2.32
KB3	19.86018	-155.92217	06/23/10	24.22	32.01	19.59	0.03
KB3	19.86018	-155.92217	06/23/10	25.31	37.20	23.62	0.51
KB3	19.86018	-155.92217	06/23/10	27.50	44.05	28.54	1.01
KB3	19.86018	-155.92217	06/23/10	28.04	46.39	30.03	2.00
KB3	19.86018	-155.92217	06/23/10	27.89	46.87	30.39	3.06
KB4	19.85988	-155.92195	06/23/10	24.30	29.91	18.53	0.01
KB4	19.85988	-155.92195	06/23/10	26.20	40.94	26.24	0.51
KB4	19.85988	-155.92195	06/23/10	27.05	43.23	27.75	1.00
KB4	19.85988	-155.92195	06/23/10	28.00	46.35	30.00	2.05
KB4	19.85988	-155.92195	06/23/10	27.92	46.90	30.40	3.05
KB5	19.85963	-155.92157	06/23/10	24.39	28.69	17.91	0.05
KB5	19.85963	-155.92157	06/23/10	25.66	36.57	23.09	0.47
KB5	19.85963	-155.92157	06/23/10	26.57	41.92	26.65	0.98
KB5	19.85963	-155.92157	06/23/10	27.88	46.19	29.89	2.05
KB5	19.85963	-155.92157	06/23/10	30.35	46.86	28.09	3.02
KB6	19.85920	-155.92112	06/23/10	24.00	26.33	13.74	0.08
KB6	19.85920	-155.92112	06/23/10	25.42	37.60	22.82	0.52
KB6	19.85920	-155.92112	06/23/10	27.06	43.76	28.13	1.02
KB6	19.85920	-155.92112	06/23/10	28.22	46.47	30.07	2.02
KB6	19.85920	-155.92112	06/23/10	28.22	46.55	30.14	2.29
KB7	19.85858	-155.92087	06/23/10	24.64	26.79	15.20	0.04
KB7	19.85858	-155.92087	06/23/10	26.24	41.61	26.70	0.55
KB7	19.85858	-155.92087	06/23/10	26.65	44.10	28.41	1.01
KB7	19.85858	-155.92087	06/23/10	27.79	46.43	30.04	2.09
KB7	19.85858	-155.92087	06/23/10	27.28	46.64	30.26	2.88
KB8	19.85803	-155.92078	06/23/10	25.16	34.22	21.47	0.24

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB8	19.85803	-155.92078	06/23/10	26.19	40.75	23.45	0.53
KB8	19.85803	-155.92078	06/23/10	26.49	43.40	27.91	1.04
KB8	19.85803	-155.92078	06/23/10	26.58	45.34	29.19	2.00
KB8	19.85803	-155.92078	06/23/10	23.70	46.52	30.10	2.92
KB9	19.85758	-155.92082	06/23/10	24.63	24.99	15.21	0.02
KB9	19.85758	-155.92082	06/23/10	26.68	41.99	26.77	0.50
KB9	19.85758	-155.92082	06/23/10	26.56	43.66	28.10	1.01
KB9	19.85758	-155.92082	06/23/10	26.71	47.00	30.56	2.07
KB9	19.85758	-155.92082	06/23/10	26.69	48.59	31.70	2.92

Table AV.6 - Water quality data collected by YSI6920 V2-2 during the second vertical water column survey of Kīholo Bay lagoon during the wet season month of June 2010

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB1-1	19.86045	-155.92240	06/25/10 10:30	22.24	14.93	8.72	0.00
KB1-1	19.86045	-155.92240	06/25/10 10:30	23.53	19.44	10.96	0.21
KB1-1	19.86045	-155.92240	06/25/10 10:30	23.92	32.27	20.12	0.36
KB1-1	19.86045	-155.92240	06/25/10 10:30	24.12	33.85	21.27	0.50
KB1-1	19.86045	-155.92240	06/25/10 10:30	27.04	46.67	30.25	1.00
KB1-1	19.86045	-155.92240	06/25/10 10:30	27.87	49.14	32.15	1.37
KB1-2	19.86033	-155.92232	06/25/10 10:34	22.27	14.79	8.61	0.00
KB1-2	19.86033	-155.92232	06/25/10 10:34	23.28	21.02	12.36	0.14
KB1-2	19.86033	-155.92232	06/25/10 10:34	23.76	28.47	17.74	0.23
KB1-2	19.86033	-155.92232	06/25/10 10:34	23.85	31.65	19.87	0.32
KB1-2	19.86033	-155.92232	06/25/10 10:34	24.02	33.84	21.35	0.41
KB1-2	19.86033	-155.92232	06/25/10 10:34	24.21	34.38	21.67	0.53
KB1-2	19.86033	-155.92232	06/25/10 10:34	26.27	44.78	29.03	1.01
KB1-2	19.86033	-155.92232	06/25/10 10:34	27.35	48.71	31.74	1.49
KB1-2	19.86033	-155.92232	06/25/10 10:34	27.60	49.96	32.64	1.98
KB1-2	19.86033	-155.92232	06/25/10 10:34	27.98	45.46	29.38	2.15
KB1-3	19.86022	-155.92220	06/25/10 10:44	22.93	17.29	10.03	0.00
KB1-3	19.86022	-155.92220	06/25/10 10:44	23.07	20.95	12.46	0.10
KB1-3	19.86022	-155.92220	06/25/10 10:44	23.87	30.18	18.67	0.25
KB1-3	19.86022	-155.92220	06/25/10 10:44	23.95	30.83	18.96	0.30
KB1-3	19.86022	-155.92220	06/25/10 10:44	24.24	34.31	21.57	0.51
KB1-3	19.86022	-155.92220	06/25/10 10:44	25.12	39.84	22.60	0.75
KB1-3	19.86022	-155.92220	06/25/10 10:44	26.26	46.01	29.82	1.07
KB1-3	19.86022	-155.92220	06/25/10 10:44	26.74	48.05	31.40	1.76
KB1-3	19.86022	-155.92220	06/25/10 10:44	27.15	49.74	32.54	2.02
KB1-3	19.86022	-155.92220	06/25/10 10:44	27.50	50.26	32.87	2.64
KB1-4	19.86003	-155.92210	06/25/10 00:00	23.08	18.45	10.93	0.00
KB1-4	19.86003	-155.92210	06/25/10 00:00	22.90	20.62	12.32	0.10
KB1-4	19.86003	-155.92210	06/25/10 00:00	23.86	30.28	18.79	0.23
KB1-4	19.86003	-155.92210	06/25/10 00:00	24.14	33.20	20.95	0.33
KB1-4	19.86003	-155.92210	06/25/10 00:00	24.23	34.40	21.57	0.51
KB1-4	19.86003	-155.92210	06/25/10 00:00	24.81	39.33	24.75	0.76
KB1-4	19.86003	-155.92210	06/25/10 00:00	25.81	43.82	28.17	1.02
KB1-4	19.86003	-155.92210	06/25/10 00:00	26.64	47.95	31.21	1.46
KB1-4	19.86003	-155.92210	06/25/10 00:00	27.24	49.79	32.56	2.01
KB1-4	19.86003	-155.92210	06/25/10 00:00	27.46	50.28	32.88	3.10
KB1-4	19.86003	-155.92210	06/25/10 00:00	27.49	50.25	32.86	3.29

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB1-5	19.85990	-155.92197	06/25/10 00:00	23.19	23.05	12.79	0.00
KB1-5	19.85990	-155.92197	06/25/10 00:00	23.21	21.52	13.08	0.11
KB1-5	19.85990	-155.92197	06/25/10 00:00	23.46	25.85	15.79	0.24
KB1-5	19.85990	-155.92197	06/25/10 00:00	23.60	27.77	17.08	0.32
KB1-5	19.85990	-155.92197	06/25/10 00:00	24.28	35.29	22.05	0.51
KB1-5	19.85990	-155.92197	06/25/10 00:00	24.63	36.02	23.25	0.76
KB1-5	19.85990	-155.92197	06/25/10 00:00	25.60	43.06	27.89	1.01
KB1-5	19.85990	-155.92197	06/25/10 00:00	26.00	47.90	31.13	1.49
KB1-5	19.85990	-155.92197	06/25/10 00:00	27.07	49.41	32.24	2.00
KB1-5	19.85990	-155.92197	06/25/10 00:00	27.42	50.18	32.81	2.98
KB1-5	19.85990	-155.92197	06/25/10 00:00	27.43	50.19	32.81	3.38
KB1-6	19.85972	-155.92185	06/25/10 00:00	23.32	20.00	11.92	0.00
KB1-6	19.85972	-155.92185	06/25/10 00:00	23.51	23.87	15.48	0.13
KB1-6	19.85972	-155.92185	06/25/10 00:00	24.04	32.52	20.24	0.31
KB1-6	19.85972	-155.92185	06/25/10 00:00	24.15	33.80	21.40	0.51
KB1-6	19.85972	-155.92185	06/25/10 00:00	24.56	36.62	23.17	0.74
KB1-6	19.85972	-155.92185	06/25/10 00:00	25.70	43.70	27.89	1.08
KB1-6	19.85972	-155.92185	06/25/10 00:00	26.68	47.51	30.90	1.53
KB1-6	19.85972	-155.92185	06/25/10 00:00	27.11	49.05	32.00	2.01
KB1-6	19.85972	-155.92185	06/25/10 00:00	27.54	50.21	32.83	2.96
KB1-6	19.85972	-155.92185	06/25/10 00:00	27.55	49.51	32.31	3.41
KB1-7	19.85950	-155.92165	06/25/10 00:00	23.69	23.66	14.45	0.00
KB1-7	19.85950	-155.92165	06/25/10 00:00	24.03	30.24	18.83	0.10
KB1-7	19.85950	-155.92165	06/25/10 00:00	24.14	30.10	18.70	0.23
KB1-7	19.85950	-155.92165	06/25/10 00:00	24.29	31.07	19.37	0.30
KB1-7	19.85950	-155.92165	06/25/10 00:00	24.39	34.35	20.00	0.43
KB1-7	19.85950	-155.92165	06/25/10 00:00	24.38	34.83	22.32	0.53
KB1-7	19.85950	-155.92165	06/25/10 00:00	24.75	38.75	24.70	0.74
KB1-7	19.85950	-155.92165	06/25/10 00:00	25.28	42.30	28.11	0.99
KB1-7	19.85950	-155.92165	06/25/10 00:00	26.26	47.49	30.87	1.48
KB1-7	19.85950	-155.92165	06/25/10 00:00	27.13	49.14	32.07	2.05
KB1-7	19.85950	-155.92165	06/25/10 00:00	27.46	5.09	32.74	2.96
KB1-7	19.85950	-155.92165	06/25/10 00:00	27.48	50.09	32.74	3.29
KB1-8	19.85918	-155.92142	06/25/10 00:00	23.81	24.07	15.03	0.00
KB1-8	19.85918	-155.92142	06/25/10 00:00	23.94	31.15	16.26	0.12
KB1-8	19.85918	-155.92142	06/25/10 00:00	24.50	29.22	20.23	0.25
KB1-8	19.85918	-155.92142	06/25/10 00:00	24.54	33.32	20.90	0.39
KB1-8	19.85918	-155.92142	06/25/10 00:00	24.84	35.97	22.51	0.54
KB1-8	19.85918	-155.92142	06/25/10 00:00	24.89	37.06	23.43	0.74
KB1-8	19.85918	-155.92142	06/25/10 00:00	25.38	39.01	24.84	1.03
KB1-8	19.85918	-155.92142	06/25/10 00:00	26.60	47.30	30.73	1.53

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB1-8	19.85918	-155.92142	06/25/10 00:00	27.43	49.29	31.17	2.04
KB1-8	19.85918	-155.92142	06/25/10 00:00	27.76	50.00	32.66	2.82
KB1-9	19.85883	-155.92122	06/25/10 00:00	23.99	24.22	14.76	0.00
KB1-9	19.85883	-155.92122	06/25/10 00:00	23.95	25.05	15.35	0.13
KB1-9	19.85883	-155.92122	06/25/10 00:00	24.05	25.33	15.45	0.19
KB1-9	19.85883	-155.92122	06/25/10 00:00	24.75	30.38	18.84	0.35
KB1-9	19.85883	-155.92122	06/25/10 00:00	25.48	35.43	22.59	0.54
KB1-9	19.85883	-155.92122	06/25/10 00:00	25.80	41.79	26.78	0.76
KB1-9	19.85883	-155.92122	06/25/10 00:00	25.97	43.19	27.94	1.08
KB1-9	19.85883	-155.92122	06/25/10 00:00	27.49	49.53	32.33	2.05
KB1-9	19.85883	-155.92122	06/25/10 00:00	27.57	49.74	32.48	2.90
KB1-10	19.85857	-155.92107	06/25/10 00:00	23.87	23.67	14.48	0.00
KB1-10	19.85857	-155.92107	06/25/10 00:00	24.10	24.89	15.04	0.13
KB1-10	19.85857	-155.92107	06/25/10 00:00	24.48	31.33	16.54	0.23
KB1-10	19.85857	-155.92107	06/25/10 00:00	24.85	28.14	18.49	0.34
KB1-10	19.85857	-155.92107	06/25/10 00:00	24.97	32.30	20.02	0.49
KB1-10	19.85857	-155.92107	06/25/10 00:00	25.74	35.79	22.57	0.74
KB1-10	19.85857	-155.92107	06/25/10 00:00	25.74	41.68	25.51	1.04
KB1-10	19.85857	-155.92107	06/25/10 00:00	26.79	47.37	30.77	1.72
KB1-10	19.85857	-155.92107	06/25/10 00:00	27.20	48.99	31.94	2.01
KB1-10	19.85857	-155.92107	06/25/10 00:00	27.47	49.81	32.54	2.93
KB1-11	19.85822	-155.92098	06/25/10 00:00	24.17	23.40	14.15	0.00
KB1-11	19.85822	-155.92098	06/25/10 00:00	24.45	24.81	15.51	0.10
KB1-11	19.85822	-155.92098	06/25/10 00:00	24.66	26.43	16.01	0.24
KB1-11	19.85822	-155.92098	06/25/10 00:00	25.15	29.11	19.21	0.40
KB1-11	19.85822	-155.92098	06/25/10 00:00	25.88	35.95	22.66	0.51
KB1-11	19.85822	-155.92098	06/25/10 00:00	26.07	39.39	25.19	0.75
KB1-11	19.85822	-155.92098	06/25/10 00:00	26.15	41.20	25.42	0.98
KB1-11	19.85822	-155.92098	06/25/10 00:00	26.45	44.84	28.87	1.48
KB1-11	19.85822	-155.92098	06/25/10 00:00	27.29	48.97	32.14	1.93
KB1-11	19.85822	-155.92098	06/25/10 00:00	27.66	49.60	32.37	2.25

KB2 September 2010

Table AV.7 - Water quality data collected by YSI6920 V2-2 during the vertical water column survey of Kīholo Bay lagoon during the wet season month of September 2010

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal PSU	Depth (m)
KB2-Ra7	19.86033	-155.92228	09/27/10 15:43	23.40	19.59	10.39	0.00
KB2-Ra7	19.86033	-155.92228	09/27/10 15:43	25.52	32.84	20.51	0.24
KB2-Ra7	19.86033	-155.92228	09/27/10 15:43	24.18	26.10	16.23	0.12
KB2-Ra7	19.86033	-155.92228	09/27/10 15:43	25.47	33.98	21.40	0.56
KB2-Ra7	19.86033	-155.92228	09/27/10 15:43	26.03	38.53	23.44	0.72
KB2-Ra7	19.86033	-155.92228	09/27/10 15:43	26.75	41.60	26.57	0.94
KB2-Ra7	19.86033	-155.92228	09/27/10 15:43	27.64	46.80	30.32	1.48
KB2-Ra7	19.86033	-155.92228	09/27/10 15:43	27.44	47.39	30.78	1.96
KB2-Ra7	19.86033	-155.92228	09/27/10 15:43	27.20	47.46	30.83	2.32
KB2-DP1	19.86010	-155.92203	09/27/10 16:51	22.96	18.00	10.71	0.00
KB2-DP1	19.86010	-155.92203	09/27/10 16:51	23.73	22.60	13.72	0.14
KB2-DP1	19.86010	-155.92203	09/27/10 16:51	24.77	32.40	20.33	0.49
KB2-DP1	19.86010	-155.92203	09/27/10 16:51	24.58	27.51	17.21	0.25
KB2-DP1	19.86010	-155.92203	09/27/10 16:51	25.43	35.73	22.54	0.71
KB2-DP1	19.86010	-155.92203	09/27/10 16:51	26.28	39.89	25.66	1.00
KB2-DP1	19.86010	-155.92203	09/27/10 16:51	26.99	45.77	29.70	1.56
KB2-DP1	19.86010	-155.92203	09/27/10 16:51	27.43	47.28	30.69	2.09
KB2-DP1	19.86010	-155.92203	09/27/10 16:51	27.14	47.39	30.78	2.47
KB2-DP1	19.86010	-155.92203	09/27/10 16:51	27.01	47.52	30.57	3.26
KB2-DP2	19.85957	-155.92165	09/27/10 17:00	23.80	25.01	15.24	0.00
KB2-DP2	19.85957	-155.92165	09/27/10 17:00	23.99	29.01	18.04	0.14
KB2-DP2	19.85957	-155.92165	09/27/10 17:00	25.26	32.40	20.21	0.31
KB2-DP2	19.85957	-155.92165	09/27/10 17:00	25.55	34.86	22.36	0.55
KB2-DP2	19.85957	-155.92165	09/27/10 17:00	25.85	36.29	23.08	0.75
KB2-DP2	19.85957	-155.92165	09/27/10 17:00	26.14	39.78	25.35	0.99
KB2-DP2	19.85957	-155.92165	09/27/10 17:00	27.08	45.40	29.43	1.51
KB2-DP2	19.85957	-155.92165	09/27/10 17:00	27.20	47.07	30.54	2.02
KB2-DP2	19.85957	-155.92165	09/27/10 17:00	27.16	47.43	30.80	2.56
KB2-DP2	19.85957	-155.92165	09/27/10 17:00	27.14	47.53	30.88	3.03
KB2-DP2	19.85957	-155.92165	09/27/10 17:00	27.12	47.57	30.91	3.38
KB2-Ra8	19.85908	-155.92133	09/27/10 17:08	23.32	21.39	12.85	0.00
KB2-Ra8	19.85908	-155.92133	09/27/10 17:08	24.82	29.26	18.00	0.26
KB2-Ra8	19.85908	-155.92133	09/27/10 17:08	25.33	33.01	20.22	0.48
KB2-Ra8	19.85908	-155.92133	09/27/10 17:08	25.77	36.69	23.15	0.74
KB2-Ra8	19.85908	-155.92133	09/27/10 17:08	26.03	39.96	25.86	1.02
KB2-Ra8	19.85908	-155.92133	09/27/10 17:08	26.85	44.59	28.98	1.49
KB2-Ra8	19.85908	-155.92133	09/27/10 17:08	27.09	46.75	30.35	1.98

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal PSU	Depth (m)
KB2-Ra8	19.85908	-155.92133	09/27/10 17:08	27.18	47.43	30.81	2.52
KB2-Ra8	19.85908	-155.92133	09/27/10 17:08	27.15	47.57	30.91	3.02
KB2-Ra9	19.85753	-155.92125	09/27/10 17:49	23.93	25.12	15.33	0.00
KB2-Ra9	19.85753	-155.92125	09/27/10 17:49	23.55	26.68	16.35	0.25
KB2-Ra9	19.85753	-155.92125	09/27/10 17:49	25.81	34.46	21.74	0.32
KB2-Ra9	19.85753	-155.92125	09/27/10 17:49	26.17	39.68	25.56	0.51
KB2-Ra9	19.85753	-155.92125	09/27/10 17:49	26.32	40.56	25.86	0.73

KB2 September 2010

Table AV.8 - Water quality data collected by YSI6920 V2-2 during the vertical water column survey of Kīholo Bay during the wet season month of September 2010

Station	Latitude (dd)	Longitude (dd)	Date/Time (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB2-Ra1	19.85813	-155.92380	09/27/10 10:40	26.72	50.11	32.77	0.00
KB2-Ra1	19.85813	-155.92380	09/27/10 10:40	26.86	51.80	34.02	0.29
KB2-Ra1	19.85813	-155.92380	09/27/10 10:40	26.93	50.41	32.99	0.53
KB2-Ra1	19.85813	-155.92380	09/27/10 10:40	26.78	52.05	34.19	0.73
KB2-Ra1	19.85813	-155.92380	09/27/10 10:40	26.80	52.54	34.57	4.44
KB2-Ra2	19.85760	-155.92297	09/27/10 11:09	26.69	44.70	28.23	0.00
KB2-Ra2	19.85760	-155.92297	09/27/10 11:09	26.87	44.57	27.85	0.18
KB2-Ra2	19.85760	-155.92297	09/27/10 11:09	26.98	48.98	31.81	0.29
KB2-Ra2	19.85760	-155.92297	09/27/10 11:09	27.03	50.11	33.01	0.54
KB2-Ra2	19.85760	-155.92297	09/27/10 11:09	27.22	52.02	34.15	1.05
KB2-Ra2	19.85760	-155.92297	09/27/10 11:09	27.24	52.32	34.38	1.98
KB2-Ra2	19.85760	-155.92297	09/27/10 11:09	27.24	52.30	34.38	2.35
KB2-Ra3	19.85722	-155.92227	09/27/10 12:13	25.98	36.61	24.19	0.00
KB2-Ra3	19.85722	-155.92227	09/27/10 12:13	26.52	40.42	25.92	0.14
KB2-Ra3	19.85722	-155.92227	09/27/10 12:13	26.82	44.69	28.54	0.41
KB2-Ra3	19.85722	-155.92227	09/27/10 12:13	26.62	41.37	26.99	0.25
KB2-Ra3	19.85722	-155.92227	09/27/10 12:13	27.35	50.57	33.22	0.75
KB2-Ra3	19.85722	-155.92227	09/27/10 12:13	27.32	47.76	30.30	0.50
KB2-Ra3	19.85722	-155.92227	09/27/10 12:13	27.29	50.11	32.78	0.95
KB2-Ra3	19.85722	-155.92227	09/27/10 12:13	27.29	52.09	34.25	1.42
KB2-Ra3	19.85722	-155.92227	09/27/10 12:13	27.29	52.09	34.27	1.54
KB2-Ra4	19.85708	-155.92165	09/27/10 12:32	25.96	37.21	23.53	0.00
KB2-Ra4	19.85708	-155.92165	09/27/10 12:32	26.31	36.30	24.42	0.29
KB2-Ra4	19.85708	-155.92165	09/27/10 12:32	26.27	39.92	25.43	0.30
KB2-Ra4	19.85708	-155.92165	09/27/10 12:32	26.50	39.51	25.12	0.43
KB2-Ra4	19.85708	-155.92165	09/27/10 12:32	27.03	47.66	30.97	0.71
KB2-Ra4	19.85708	-155.92165	09/27/10 12:32	26.89	46.55	29.80	0.95
KB2-Ra4	19.85708	-155.92165	09/27/10 12:32	27.38	50.69	33.22	1.68
KB2-Ra4	19.85708	-155.92165	09/27/10 12:32	27.48	51.16	33.51	2.18
KB2-Ra5	19.85667	-155.92138	09/27/10 14:14	25.17	28.91	17.79	0.00
KB2-Ra5	19.85667	-155.92138	09/27/10 14:14	26.02	29.62	18.43	0.23
KB2-Ra5	19.85667	-155.92138	09/27/10 14:14	26.53	40.57	25.85	0.57
KB2-Ra5	19.85667	-155.92138	09/27/10 14:14	26.25	36.20	22.92	0.33
KB2-Ra5	19.85667	-155.92138	09/27/10 14:14	26.85	44.91	28.41	0.65
KB2-Ra5	19.85667	-155.92138	09/27/10 14:14	27.51	48.91	31.85	1.09
KB2-Ra5	19.85667	-155.92138	09/27/10 14:14	27.58	49.28	32.15	1.55

Station	Latitude (dd)	Longitude (dd)	Date/Time (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB2-Ra6	19.85635	-155.92078	09/27/10 14:33	25.28	27.70	17.02	0.00
KB2-Ra6	19.85635	-155.92078	09/27/10 14:33	25.27	27.81	17.08	0.05
KB2-Ra6	19.85635	-155.92078	09/27/10 14:33	25.32	29.16	18.01	0.23
KB2-Ra6	19.85635	-155.92078	09/27/10 14:33	26.49	41.83	25.05	0.73
KB2-Ra6	19.85635	-155.92078	09/27/10 14:33	27.09	47.11	30.59	1.08
KB2-Ra6	19.85635	-155.92078	09/27/10 14:33	27.40	47.40	30.74	1.23

KB3 March 2011

Table AV.9 - Water quality data collected by YSI6920 V2-2 during the vertical water column survey of Kīholo Bay lagoon during the dry season month of March 2011

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB3-DP1	19.86037	-155.92232	03/23/11 14:44	22.45	13.87	8.05	0.02
KB3-DP1	19.86037	-155.92232	03/23/11 14:46	22.35	15.29	9.03	0.03
KB3-DP1	19.86037	-155.92232	03/23/11 14:47	22.93	19.10	10.40	0.07
KB3-DP1	19.86037	-155.92232	03/23/11 14:47	23.77	25.07	15.24	0.24
KB3-DP1	19.86037	-155.92232	03/23/11 14:48	23.99	26.55	16.15	0.34
KB3-DP1	19.86037	-155.92232	03/23/11 14:49	24.37	29.03	17.46	0.53
KB3-DP1	19.86037	-155.92232	03/23/11 14:50	24.66	30.14	18.78	0.75
KB3-DP1	19.86037	-155.92232	03/23/11 14:51	25.30	33.83	21.13	0.93
KB3-DP1	19.86037	-155.92232	03/23/11 14:51	25.83	36.28	22.94	0.95
KB3-DP1	19.86037	-155.92232	03/23/11 14:52	27.08	40.93	26.09	1.19
KB3-DP1	19.86037	-155.92232	03/23/11 14:53	27.33	43.01	27.64	1.56
KB3-DP1	19.86037	-155.92232	03/23/11 14:54	26.99	43.81	28.20	2.07
KB3-DP1	19.86037	-155.92232	03/23/11 14:55	26.87	43.81	28.19	2.25
KB3-DP2	19.86018	-155.92213	03/23/11 14:58	22.64	16.71	9.80	0.02
KB3-DP2	19.86018	-155.92213	03/23/11 14:59	22.59	17.11	10.20	0.06
KB3-DP2	19.86018	-155.92213	03/23/11 14:59	23.45	22.18	14.89	0.28
KB3-DP2	19.86018	-155.92213	03/23/11 15:00	24.55	30.50	18.90	0.55
KB3-DP2	19.86018	-155.92213	03/23/11 15:01	24.65	31.23	19.41	0.72
KB3-DP2	19.86018	-155.92213	03/23/11 15:02	25.22	34.15	21.43	0.93
KB3-DP2	19.86018	-155.92213	03/23/11 15:03	25.60	35.72	22.51	1.08
KB3-DP2	19.86018	-155.92213	03/23/11 15:04	26.24	39.09	24.84	1.21
KB3-DP2	19.86018	-155.92213	03/23/11 15:04	26.82	42.08	27.01	1.58
KB3-DP2	19.86018	-155.92213	03/23/11 15:05	26.80	43.74	28.16	2.49
KB3-DP2	19.86018	-155.92213	03/23/11 15:06	26.53	43.79	28.19	3.08
KB3-DP3	19.85987	-155.92192	03/23/11 15:18	22.83	18.12	10.76	0.02
KB3-DP3	19.85987	-155.92192	03/23/11 15:21	22.91	18.88	11.21	0.03
KB3-DP3	19.85987	-155.92192	03/23/11 15:22	23.24	20.12	12.11	0.23
KB3-DP3	19.85987	-155.92192	03/23/11 15:23	23.76	26.13	15.92	0.32
KB3-DP3	19.85987	-155.92192	03/23/11 15:24	24.58	28.53	17.67	0.43
KB3-DP3	19.85987	-155.92192	03/23/11 15:25	24.76	30.42	18.82	0.69
KB3-DP3	19.85987	-155.92192	03/23/11 15:26	25.05	33.71	21.05	0.91
KB3-DP3	19.85987	-155.92192	03/23/11 15:28	25.31	34.61	21.61	1.04
KB3-DP3	19.85987	-155.92192	03/23/11 15:29	25.85	37.69	23.99	1.17
KB3-DP3	19.85987	-155.92192	03/23/11 15:29	26.05	38.13	24.14	1.25
KB3-DP3	19.85987	-155.92192	03/23/11 15:30	26.67	41.16	26.50	1.57
KB3-DP3	19.85987	-155.92192	03/23/11 15:31	26.97	43.19	27.78	1.96
KB3-DP3	19.85987	-155.92192	03/23/11 15:32	26.75	43.70	28.12	2.72

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB3-DP4	19.85965	-155.92169	03/23/11 15:37	23.52	22.07	13.29	0.02
KB3-DP4	19.85965	-155.92169	03/23/11 15:38	24.82	28.08	17.55	0.50
KB3-DP4	19.85965	-155.92169	03/23/11 15:39	25.26	31.11	19.22	0.71
KB3-DP4	19.85965	-155.92169	03/23/11 15:40	25.25	34.23	21.45	0.93
KB3-DP4	19.85965	-155.92169	03/23/11 15:41	25.39	35.92	22.72	1.10
KB3-DP4	19.85965	-155.92169	03/23/11 15:42	25.69	37.63	24.04	1.34
KB3-DP4	19.85965	-155.92169	03/23/11 15:42	26.31	40.11	25.53	1.54
KB3-DP4	19.85965	-155.92169	03/23/11 15:43	26.91	42.08	27.07	1.94
KB3-DP4	19.85965	-155.92169	03/23/11 15:44	26.65	43.69	28.12	2.60
KB3-DP4	19.85965	-155.92169	03/23/11 15:44	26.56	43.89	28.27	3.11
KB3-DP5	19.85928	-155.92154	03/23/11 15:47	24.02	22.92	14.22	0.02
KB3-DP5	19.85928	-155.92154	03/23/11 15:49	24.43	23.23	13.96	0.11
KB3-DP5	19.85928	-155.92154	03/23/11 15:50	25.11	29.51	18.12	0.48
KB3-DP5	19.85928	-155.92154	03/23/11 15:51	25.37	32.65	20.48	0.66
KB3-DP5	19.85928	-155.92154	03/23/11 15:51	25.46	35.23	22.38	1.26
KB3-DP5	19.85928	-155.92154	03/23/11 15:52	26.30	41.01	26.23	1.76
KB3-DP5	19.85928	-155.92154	03/23/11 15:52	26.73	43.26	27.80	2.26
KB3-DP5	19.85928	-155.92154	03/23/11 15:53	26.71	43.76	28.17	2.85
KB3-DP6	19.85875	-155.92110	03/23/11 16:06	24.06	23.05	13.93	0.02
KB3-DP6	19.85875	-155.92110	03/23/11 16:16	24.18	23.49	14.22	0.06
KB3-DP6	19.85875	-155.92110	03/23/11 16:18	24.82	28.56	17.98	0.39
KB3-DP6	19.85875	-155.92110	03/23/11 16:19	24.81	25.01	15.17	0.46
KB3-DP6	19.85875	-155.92110	03/23/11 16:19	28.29	31.62	19.72	0.56
KB3-DP6	19.85875	-155.92110	03/23/11 16:20	25.44	33.08	20.82	0.74
KB3-DP6	19.85875	-155.92110	03/23/11 16:21	25.55	33.48	20.76	0.89
KB3-DP6	19.85875	-155.92110	03/23/11 16:22	25.77	36.42	23.17	1.18
KB3-DP6	19.85875	-155.92110	03/23/11 16:23	26.06	38.41	25.34	1.36
KB3-DP6	19.85875	-155.92110	03/23/11 16:23	26.22	40.10	25.66	1.67
KB3-DP6	19.85875	-155.92110	03/23/11 16:24	26.43	43.44	27.97	2.69
KB3-DP6	19.85875	-155.92110	03/23/11 16:25	26.40	43.64	28.09	2.83
KB3-DP6	19.85875	-155.92110	03/23/11 16:25	26.40	43.78	28.18	3.21
KB3-DP7	19.85823	-155.92113	03/23/11 16:31	23.98	23.70	14.42	0.02
KB3-DP7	19.85823	-155.92113	03/23/11 16:36	24.29	24.18	14.66	0.03
KB3-DP7	19.85823	-155.92113	03/23/11 16:36	24.57	25.77	15.78	0.45
KB3-DP7	19.85823	-155.92113	03/23/11 16:37	25.00	29.02	17.78	0.46
KB3-DP7	19.85823	-155.92113	03/23/11 16:38	25.67	35.25	22.22	0.68
KB3-DP7	19.85823	-155.92113	03/23/11 16:38	25.73	34.93	21.80	0.84

KB3 March 2011

Table AV.10 - Water quality data collected by YSI6920 V2-2 during the vertical water column survey of Kīholo Bay during the dry season month of March 2011

Station	Latitude (dd)	Longitude (dd)	Date/Time (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB3-DP9	19.85611	-155.92209	03/24/11 09:37	24.37	36.54	23.09	0.02
KB3-DP9	19.85611	-155.92209	03/24/11 09:42	25.02	37.87	24.92	0.12
KB3-DP9	19.85611	-155.92209	03/24/11 09:42	25.51	46.18	30.25	0.26
KB3-DP9	19.85611	-155.92209	03/24/11 09:43	25.82	50.05	32.70	0.53
KB3-DP9	19.85611	-155.92209	03/24/11 09:44	25.90	51.22	33.62	0.90
KB3-DP9	19.85611	-155.92209	03/24/11 09:45	25.93	51.31	33.68	1.36
KB3-DP10	19.85636	-155.92123	03/24/11 09:47	24.56	32.11	19.97	0.02
KB3-DP10	19.85636	-155.92123	03/24/11 09:48	25.70	47.79	33.36	0.24
KB3-DP10	19.85636	-155.92123	03/24/11 09:49	25.57	47.94	33.58	0.52
KB3-DP10	19.85636	-155.92123	03/24/11 09:50	25.95	52.38	34.48	1.17
KB3-DP10	19.85636	-155.92123	03/24/11 09:51	26.01	52.41	34.49	1.90
KB3-DP11	19.85715	-155.92183	03/24/11 09:54	24.66	34.22	21.50	0.02
KB3-DP11	19.85715	-155.92183	03/24/11 09:54	25.17	40.29	24.36	0.30
KB3-DP11	19.85715	-155.92183	03/24/11 09:55	25.73	48.74	26.47	0.41
KB3-DP11	19.85715	-155.92183	03/24/11 09:56	25.70	50.36	32.87	0.47
KB3-DP11	19.85715	-155.92183	03/24/11 09:57	25.94	52.39	34.53	0.68
KB3-DP11	19.85715	-155.92183	03/24/11 09:57	26.02	52.67	34.67	1.57
KB3-DP12	19.85774	-155.92549	03/24/11 10:13	25.61	46.73	30.34	0.02
KB3-DP12	19.85774	-155.92549	03/24/11 10:13	25.59	48.46	31.78	0.23
KB3-DP12	19.85774	-155.92549	03/24/11 10:14	25.57	52.42	34.57	0.35
KB3-DP12	19.85774	-155.92549	03/24/11 10:15	25.52	52.83	34.81	3.81
KB3-DP13	19.85806	-155.92511	03/24/11 10:20	25.53	44.59	28.80	0.02
KB3-DP13	19.85806	-155.92511	03/24/11 10:21	25.67	47.17	30.59	0.13
KB3-DP13	19.85806	-155.92511	03/24/11 10:22	25.67	49.90	32.78	0.27
KB3-DP13	19.85806	-155.92511	03/24/11 10:22	25.59	52.35	34.57	0.46
KB3-DP13	19.85806	-155.92511	03/24/11 10:23	25.52	52.84	34.82	3.57
KB3-DP14	19.85811	-155.92427	03/24/11 10:27	25.52	43.57	28.05	0.02
KB3-DP14	19.85811	-155.92427	03/24/11 10:28	25.71	45.36	30.10	0.17
KB3-DP14	19.85811	-155.92427	03/24/11 10:29	25.62	52.69	34.73	0.46
KB3-DP14	19.85811	-155.92427	03/24/11 10:30	25.61	52.86	34.83	3.46
KB3-DP15	19.85825	-155.92421	03/24/11 10:32	25.46	40.98	25.29	0.02
KB3-DP15	19.85825	-155.92421	03/24/11 10:33	25.79	50.98	32.74	0.06
KB3-DP15	19.85825	-155.92421	03/24/11 10:34	25.70	51.87	34.02	0.31
KB3-DP15	19.85825	-155.92421	03/24/11 10:35	25.58	52.85	34.83	3.11
KB3-DP16	19.85755	-155.92348	03/24/11 10:38	25.15	39.93	25.57	0.02
KB3-DP16	19.85755	-155.92348	03/24/11 10:39	25.48	46.31	30.04	0.18
KB3-DP16	19.85755	-155.92348	03/24/11 10:40	25.74	49.98	29.16	0.28

Station	Latitude (dd)	Longitude (dd)	Date/Time (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB3-DP16	19.85755	-155.92348	03/24/11 10:41	25.74	52.77	34.77	0.76
KB3-DP16	19.85755	-155.92348	03/24/11 10:42	25.63	52.88	34.85	1.23
KB3-DP16	19.85755	-155.92348	03/24/11 10:43	25.65	52.88	34.84	3.25

KB4 October 2011

Table AV.11 - Water quality data collected by YSI6920 V2-2 during the vertical water column survey of Kīholo Bay lagoon during the dry season month of October 2011

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB4-DP1	19.86026	-155.92210	10/26/11 13:41	24.00	25.78	15.74	0.00
KB4-DP1	19.86026	-155.92210	10/26/11 13:41	24.03	25.91	15.82	0.02
KB4-DP1	19.86026	-155.92210	10/26/11 13:41	24.12	26.73	16.37	0.02
KB4-DP1	19.86026	-155.92210	10/26/11 13:44	24.11	27.52	16.91	0.02
KB4-DP1	19.86026	-155.92210	10/26/11 13:45	24.34	30.46	18.90	0.06
KB4-DP1	19.86026	-155.92210	10/26/11 13:47	24.26	27.82	17.10	0.11
KB4-DP1	19.86026	-155.92210	10/26/11 13:47	24.27	28.01	17.23	0.11
KB4-DP1	19.86026	-155.92210	10/26/11 13:48	25.04	32.57	20.33	0.24
KB4-DP1	19.86026	-155.92210	10/26/11 13:49	25.48	36.01	22.71	0.37
KB4-DP1	19.86026	-155.92210	10/26/11 13:49	25.53	36.52	23.06	0.46
KB4-DP1	19.86026	-155.92210	10/26/11 13:49	25.55	36.79	23.25	0.52
KB4-DP1	19.86026	-155.92210	10/26/11 13:49	25.59	36.91	23.33	0.56
KB4-DP1	19.86026	-155.92210	10/26/11 13:49	25.60	37.06	23.44	0.57
KB4-DP1	19.86026	-155.92210	10/26/11 13:49	25.60	37.31	23.61	0.58
KB4-DP1	19.86026	-155.92210	10/26/11 13:49	25.59	37.50	23.75	0.58
KB4-DP1	19.86026	-155.92210	10/26/11 13:49	25.59	37.61	23.82	0.59
KB4-DP1	19.86026	-155.92210	10/26/11 13:49	25.59	37.68	23.87	0.59
KB4-DP1	19.86026	-155.92210	10/26/11 13:49	25.59	37.72	23.90	0.59
KB4-DP1	19.86026	-155.92210	10/26/11 13:49	25.58	37.78	23.94	0.59
KB4-DP1	19.86026	-155.92210	10/26/11 13:50	25.59	37.88	24.01	0.60
KB4-DP1	19.86026	-155.92210	10/26/11 13:50	25.64	38.03	24.12	0.60
KB4-DP1	19.86026	-155.92210	10/26/11 13:52	25.73	39.47	25.13	0.76
KB4-DP1	19.86026	-155.92210	10/26/11 13:53	25.72	41.01	26.22	1.00
KB4-DP1	19.86026	-155.92210	10/26/11 13:53	25.91	41.19	26.35	1.00
KB4-DP1	19.86026	-155.92210	10/26/11 13:53	26.03	41.57	26.61	1.00
KB4-DP1	19.86026	-155.92210	10/26/11 13:54	26.00	41.85	26.81	1.00
KB4-DP1	19.86026	-155.92210	10/26/11 13:57	27.02	48.36	31.49	1.57
KB4-DP1	19.86026	-155.92210	10/26/11 13:57	27.04	48.44	31.55	1.58
KB4-DP1	19.86026	-155.92210	10/26/11 13:57	27.05	48.49	31.58	1.58
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.13	48.88	31.86	1.58
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.15	49.06	31.99	1.90
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.21	49.46	32.28	2.01
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.27	49.72	32.48	2.02
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.28	49.84	32.56	2.03
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.29	49.92	32.62	2.12
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.29	49.97	32.66	2.15
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.30	50.05	32.72	2.19

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.33	50.15	32.79	2.24
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.43	50.55	33.08	2.65
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.50	50.65	33.15	2.65
KB4-DP1	19.86026	-155.92210	10/26/11 14:00	27.53	50.69	33.18	2.65
KB4-DP1	19.86026	-155.92210	10/26/11 14:01	27.53	50.71	33.19	2.66
KB4-DP1	19.86026	-155.92210	10/26/11 14:01	27.56	50.73	33.21	2.66
KB4-DP1	19.86026	-155.92210	10/26/11 14:01	27.57	50.73	33.21	2.66
KB4-DP1	19.86026	-155.92210	10/26/11 14:01	27.56	50.73	33.21	2.67
KB4-DP1	19.86026	-155.92210	10/26/11 14:01	27.54	50.73	33.21	2.67
KB4-DP1	19.86026	-155.92210	10/26/11 14:02	27.51	48.01	31.22	3.11
KB4-DP1	19.86026	-155.92210	10/26/11 14:02	27.53	47.24	30.66	3.11
KB4-DP1	19.86026	-155.92210	10/26/11 14:02	27.53	46.99	30.48	3.12
KB4-DP1	19.86026	-155.92210	10/26/11 14:03	27.53	46.81	30.35	3.12
KB4-DP1	19.86026	-155.92210	10/26/11 14:03	27.54	43.80	28.17	3.13
KB4-DP1	19.86026	-155.92210	10/26/11 14:03	27.54	43.64	28.06	3.14
KB4-DP1	19.86026	-155.92210	10/26/11 14:03	27.54	43.24	27.77	3.14
KB4-DP1	19.86026	-155.92210	10/26/11 14:03	27.53	42.15	26.99	3.14
KB4-DP1	19.86026	-155.92210	10/26/11 14:03	27.53	41.31	26.40	3.15
KB4-DP1	19.86026	-155.92210	10/26/11 14:03	27.53	40.66	25.93	3.15
KB4-DP1	19.86026	-155.92210	10/26/11 14:03	27.53	40.20	25.61	3.15
KB4-DP2	19.85926	-155.92140	10/26/11 14:09	24.89	29.18	18.02	0.00
KB4-DP2	19.85926	-155.92140	10/26/11 14:12	25.96	38.13	24.18	0.69
KB4-DP2	19.85926	-155.92140	10/26/11 14:12	26.03	38.28	24.28	0.69
KB4-DP2	19.85926	-155.92140	10/26/11 14:12	26.07	38.14	24.19	0.69
KB4-DP2	19.85926	-155.92140	10/26/11 14:12	26.09	36.37	22.95	0.70
KB4-DP2	19.85926	-155.92140	10/26/11 14:13	25.88	36.34	22.93	0.70
KB4-DP2	19.85926	-155.92140	10/26/11 14:14	25.95	37.10	23.46	0.70
KB4-DP2	19.85926	-155.92140	10/26/11 14:14	25.97	37.27	23.58	0.71
KB4-DP2	19.85926	-155.92140	10/26/11 14:14	26.03	37.74	23.91	0.74
KB4-DP2	19.85926	-155.92140	10/26/11 14:15	26.12	38.17	24.21	0.82
KB4-DP2	19.85926	-155.92140	10/26/11 14:15	26.27	40.40	25.78	0.86
KB4-DP2	19.85926	-155.92140	10/26/11 14:15	26.34	40.93	26.15	0.92
KB4-DP2	19.85926	-155.92140	10/26/11 14:16	26.29	40.20	25.63	0.95
KB4-DP2	19.85926	-155.92140	10/26/11 14:16	26.35	42.19	27.05	1.00
KB4-DP2	19.85926	-155.92140	10/26/11 14:16	26.38	42.25	27.09	1.00
KB4-DP2	19.85926	-155.92140	10/26/11 14:19	26.36	41.97	26.89	1.04
KB4-DP2	19.85926	-155.92140	10/26/11 14:20	26.55	45.57	29.47	1.28
KB4-DP2	19.85926	-155.92140	10/26/11 14:20	26.73	46.81	30.37	1.28
KB4-DP2	19.85926	-155.92140	10/26/11 14:23	26.98	48.15	31.33	1.44
KB4-DP2	19.85926	-155.92140	10/26/11 14:23	26.92	47.40	30.79	1.44
KB4-DP2	19.85926	-155.92140	10/26/11 14:23	26.89	48.78	31.80	1.78

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB4-DP2	19.85926	-155.92140	10/26/11 14:24	27.03	49.25	32.14	1.82
KB4-DP2	19.85926	-155.92140	10/26/11 14:24	27.16	49.30	32.17	1.82
KB4-DP2	19.85926	-155.92140	10/26/11 14:24	27.19	49.29	32.16	1.83
KB4-DP2	19.85926	-155.92140	10/26/11 14:24	27.16	49.14	32.06	1.83
KB4-DP2	19.85926	-155.92140	10/26/11 14:24	27.15	49.12	32.04	1.83
KB4-DP2	19.85926	-155.92140	10/26/11 14:24	27.17	49.34	32.20	2.12
KB4-DP2	19.85926	-155.92140	10/26/11 14:24	27.31	50.79	33.26	2.60
KB4-DP2	19.85926	-155.92140	10/26/11 14:25	27.58	50.55	33.07	2.74
KB4-DP2	19.85926	-155.92140	10/26/11 14:25	27.60	50.56	33.08	2.82
KB4-DP2	19.85926	-155.92140	10/26/11 14:25	27.60	50.57	33.09	2.83
KB4-DP2	19.85926	-155.92140	10/26/11 14:25	27.61	50.56	33.09	2.84
KB4-DP2	19.85926	-155.92140	10/26/11 14:26	27.61	50.62	33.13	2.84
KB4-DP2	19.85926	-155.92140	10/26/11 14:26	27.62	50.62	33.13	2.84
KB4-DP2	19.85926	-155.92140	10/26/11 14:26	27.62	50.62	33.13	2.84
KB4-DP3	19.85772	-155.92081	10/26/11 14:31	24.96	28.76	17.73	0.00
KB4-DP3	19.85772	-155.92081	10/26/11 14:33	25.05	29.28	18.08	0.21
KB4-DP3	19.85772	-155.92081	10/26/11 14:33	25.30	30.06	18.61	0.23
KB4-DP3	19.85772	-155.92081	10/26/11 14:33	25.68	37.64	23.85	0.35
KB4-DP3	19.85772	-155.92081	10/26/11 14:34	26.46	39.79	25.34	0.49
KB4-DP3	19.85772	-155.92081	10/26/11 14:34	26.67	41.79	26.76	0.49
KB4-DP3	19.85772	-155.92081	10/26/11 14:34	26.77	39.09	24.84	0.49
KB4-DP3	19.85772	-155.92081	10/26/11 14:34	26.72	38.75	24.60	0.49
KB4-DP3	19.85772	-155.92081	10/26/11 14:34	26.66	38.62	24.51	0.49
KB4-DP3	19.85772	-155.92081	10/26/11 14:34	26.70	40.06	25.53	0.49
KB4-DP3	19.85772	-155.92081	10/26/11 14:34	26.69	38.37	24.34	0.50
KB4-DP3	19.85772	-155.92081	10/26/11 14:34	26.71	43.24	27.80	0.59
KB4-DP3	19.85772	-155.92081	10/26/11 14:34	26.88	42.74	27.43	0.60
KB4-DP3	19.85772	-155.92081	10/26/11 14:37	26.79	42.53	27.28	1.28
KB4-DP3	19.85772	-155.92081	10/26/11 14:37	26.80	41.66	26.66	1.28
KB4-DP3	19.85772	-155.92081	10/26/11 14:38	26.76	41.41	26.49	1.28
KB4-DP3	19.85772	-155.92081	10/26/11 14:38	26.71	39.86	25.39	1.28
KB4-DP3	19.85772	-155.92081	10/26/11 14:38	26.66	40.05	25.52	1.28
KB4-DP3	19.85772	-155.92081	10/26/11 14:38	26.65	41.75	26.73	1.56
KB4-DP3	19.85772	-155.92081	10/26/11 14:38	26.78	44.06	28.38	1.57
KB4-DP3	19.85772	-155.92081	10/26/11 14:38	26.94	44.11	28.41	1.59
KB4-DP3	19.85772	-155.92081	10/26/11 14:38	27.08	45.14	29.15	1.59
KB4-DP3	19.85772	-155.92081	10/26/11 14:38	27.13	46.26	29.96	1.59
KB4-DP3	19.85772	-155.92081	10/26/11 14:38	27.15	46.45	30.10	1.60
KB4-DP3	19.85772	-155.92081	10/26/11 14:38	27.15	46.29	29.98	1.60
KB4-DP3	19.85772	-155.92081	10/26/11 14:39	27.14	46.45	30.09	1.84
KB4-DP3	19.85772	-155.92081	10/26/11 14:39	27.17	47.13	30.59	1.91

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB4-DP3	19.85772	-155.92081	10/26/11 14:39	27.17	47.12	30.58	1.89
KB4-DP3	19.85772	-155.92081	10/26/11 14:39	27.16	46.83	30.37	1.90
KB4-DP3	19.85772	-155.92081	10/26/11 14:39	27.15	46.66	30.25	1.96
KB4-DP3	19.85772	-155.92081	10/26/11 14:39	27.16	46.64	30.23	1.98
KB4-DP3	19.85772	-155.92081	10/26/11 14:39	27.19	47.00	30.49	1.98
KB4-DP3	19.85772	-155.92081	10/26/11 14:39	27.23	47.77	31.05	1.99
KB4-DP3	19.85772	-155.92081	10/26/11 14:39	27.26	48.11	31.30	1.99
KB4-DP3	19.85772	-155.92081	10/26/11 14:41	27.09	46.85	30.39	1.99
KB4-DP3	19.85772	-155.92081	10/26/11 14:41	27.09	46.86	30.39	2.02
KB4-DP3	19.85772	-155.92081	10/26/11 14:41	27.14	49.20	32.10	2.84
KB4-DP3	19.85772	-155.92081	10/26/11 14:41	27.27	49.83	32.56	3.06
KB4-DP3	19.85772	-155.92081	10/26/11 14:42	27.35	49.74	32.49	3.14
KB4-DP3	19.85772	-155.92081	10/26/11 14:43	27.36	49.78	32.52	3.15

KB6 March 2014

Table AV.12 - Water quality data collected by YSI6920 V2-2 during the vertical water column survey of Kīholo Bay lagoon during the dry season month of March 2014

Station	Latitude (dd)	Longitude (dd)	Date/Time (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	23.37	18.47	10.94	0.00
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	22.60	18.74	11.13	0.01
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	22.41	18.95	11.26	0.22
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	22.40	19.40	11.55	0.20
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	22.41	19.92	11.89	0.21
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	22.81	35.24	22.22	0.54
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	24.80	39.85	25.42	0.58
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	24.96	40.87	26.14	0.60
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	25.28	45.60	29.52	1.08
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	25.73	46.16	29.92	1.09
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	26.01	46.54	30.19	1.52
KB6-DP1	19.86017	-155.92214	03/15/14 09:54	26.15	46.80	30.38	1.54
KB6-DP1	19.86017	-155.92214	03/15/14 09:55	26.22	47.32	30.75	2.64
KB6-DP1	19.86017	-155.92214	03/15/14 09:55	26.29	47.75	31.06	2.68
KB6-DP1	19.86017	-155.92214	03/15/14 09:55	26.33	47.99	31.24	3.11
KB6-DP1	19.86017	-155.92214	03/15/14 09:55	26.40	47.88	31.15	2.84
KB6-DP2	19.85985	-155.92194	03/15/14 09:59	23.77	0.07	0.03	0.00
KB6-DP2	19.85985	-155.92194	03/15/14 09:59	22.46	18.90	11.23	0.00
KB6-DP2	19.85985	-155.92194	03/15/14 09:59	22.36	18.75	11.14	0.06
KB6-DP2	19.85985	-155.92194	03/15/14 09:59	22.44	27.09	16.64	0.19
KB6-DP2	19.85985	-155.92194	03/15/14 09:59	24.21	39.70	25.32	0.75
KB6-DP2	19.85985	-155.92194	03/15/14 09:59	25.20	41.74	26.75	0.75
KB6-DP2	19.85985	-155.92194	03/15/14 09:59	25.65	46.41	30.10	1.14
KB6-DP2	19.85985	-155.92194	03/15/14 09:59	25.96	46.76	30.35	1.66
KB6-DP2	19.85985	-155.92194	03/15/14 09:59	26.08	47.09	30.59	2.02
KB6-DP2	19.85985	-155.92194	03/15/14 09:59	26.12	47.28	30.72	2.04
KB6-DP2	19.85985	-155.92194	03/15/14 09:59	26.14	47.47	30.86	2.46
KB6-DP2	19.85985	-155.92194	03/15/14 10:00	26.19	47.67	31.00	2.46
KB6-DP2	19.85985	-155.92194	03/15/14 10:00	26.22	47.75	31.06	2.75
KB6-DP2	19.85985	-155.92194	03/15/14 10:00	26.23	47.80	31.10	2.77
KB6-DP2	19.85985	-155.92194	03/15/14 10:00	26.23	47.83	31.12	2.78
KB6-DP2	19.85985	-155.92194	03/15/14 10:00	26.27	47.94	31.20	3.07
KB6-DP2	19.85985	-155.92194	03/15/14 10:00	26.31	47.99	31.24	3.09
KB6-DP2	19.85985	-155.92194	03/15/14 10:00	26.33	48.01	31.25	3.18
KB6-DP2	19.85985	-155.92194	03/15/14 10:00	26.34	48.01	31.25	3.22
KB6-DP2	19.85985	-155.92194	03/15/14 10:00	26.35	48.02	31.26	3.23
KB6-DP3	19.85924	-155.92155	03/15/14 10:05	22.69	20.71	12.40	0.00

Station	Latitude (dd)	Longitude (dd)	Date/Time (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB6-DP3	19.85924	-155.92155	03/15/14 10:05	22.75	23.80	14.44	0.21
KB6-DP3	19.85924	-155.92155	03/15/14 10:05	23.09	37.46	23.76	0.61
KB6-DP3	19.85924	-155.92155	03/15/14 10:05	25.14	42.53	27.32	0.72
KB6-DP3	19.85924	-155.92155	03/15/14 10:05	25.42	45.51	29.46	1.01
KB6-DP3	19.85924	-155.92155	03/15/14 10:05	25.72	47.06	30.57	1.38
KB6-DP3	19.85924	-155.92155	03/15/14 10:05	25.94	47.09	30.59	1.74
KB6-DP3	19.85924	-155.92155	03/15/14 10:06	25.97	47.24	30.70	1.98
KB6-DP3	19.85924	-155.92155	03/15/14 10:06	25.99	47.47	30.87	2.19
KB6-DP3	19.85924	-155.92155	03/15/14 10:06	26.00	47.57	30.93	2.32
KB6-DP3	19.85924	-155.92155	03/15/14 10:06	26.03	47.59	30.95	2.54
KB6-DP3	19.85924	-155.92155	03/15/14 10:06	26.04	47.59	30.95	2.56
KB6-DP3	19.85924	-155.92155	03/15/14 10:06	26.02	47.60	30.96	2.41
KB6-DP3	19.85924	-155.92155	03/15/14 10:06	26.03	47.60	30.96	2.50
KB6-DP4	19.85866	-155.92116	03/15/14 10:09	22.51	24.04	14.60	0.24
KB6-DP4	19.85866	-155.92116	03/15/14 10:09	22.73	26.72	16.39	0.29
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	22.94	32.96	20.63	0.54
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	23.43	41.45	26.58	0.81
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	25.33	45.40	29.38	0.89
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	25.55	46.05	29.84	1.15
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	25.66	46.48	30.16	1.57
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	25.67	46.85	30.42	1.95
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	25.63	47.20	30.68	2.16
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	25.60	47.42	30.84	2.19
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	25.59	47.53	30.92	2.48
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	25.59	47.63	30.99	2.92
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	25.62	47.86	31.15	3.16
KB6-DP4	19.85866	-155.92116	03/15/14 10:10	25.65	47.94	31.21	3.21
KB6-DP4	19.85866	-155.92116	03/15/14 10:11	25.67	47.97	31.24	3.27
KB6-DP4	19.85866	-155.92116	03/15/14 10:11	25.68	47.98	31.24	3.35
KB6-DP4	19.85866	-155.92116	03/15/14 10:11	25.69	47.97	31.24	3.39
KB6-DP4	19.85866	-155.92116	03/15/14 10:11	25.69	47.94	31.22	2.67
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	22.67	22.67	13.69	0.19
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	22.71	23.16	14.01	0.20
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	22.72	23.15	14.01	0.22
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	22.93	27.46	16.88	0.32
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	23.14	31.41	19.57	0.51
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	23.33	32.02	19.98	0.51
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	23.55	33.17	20.77	0.51
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	24.00	41.51	26.62	0.62
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	24.52	41.91	26.89	0.67
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	24.72	41.50	26.59	0.69

Station	Latitude (dd)	Longitude (dd)	Date/Time (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	24.81	41.84	26.83	0.70
KB6-DP5	19.85823	-155.92099	03/15/14 10:14	25.13	45.52	29.47	1.03
KB6-DP5	19.85823	-155.92099	03/15/14 10:15	25.39	45.86	29.71	1.14
KB6-DP5	19.85823	-155.92099	03/15/14 10:15	25.56	46.16	29.93	1.21
KB6-DP5	19.85823	-155.92099	03/15/14 10:15	25.61	46.36	30.07	1.43
KB6-DP5	19.85823	-155.92099	03/15/14 10:15	25.61	46.62	30.25	1.58
KB6-DP5	19.85823	-155.92099	03/15/14 10:15	25.60	46.79	30.38	1.86
KB6-DP5	19.85823	-155.92099	03/15/14 10:15	25.69	47.00	30.53	1.88
KB6-DP5	19.85823	-155.92099	03/15/14 10:15	25.76	47.07	30.58	1.88
KB6-DP5	19.85823	-155.92099	03/15/14 10:15	25.79	47.23	30.70	2.51
KB6-DP5	19.85823	-155.92099	03/15/14 10:15	25.78	47.57	30.94	2.52
KB6-DP5	19.85823	-155.92099	03/15/14 10:15	25.78	47.70	31.04	2.77
KB6-DP5	19.85823	-155.92099	03/15/14 10:15	25.79	47.77	31.09	2.85
KB6-DP6	19.85770	-155.92083	03/15/14 10:18	24.03	0.02	0.01	0.00
KB6-DP6	19.85770	-155.92083	03/15/14 10:19	24.35	23.11	13.96	0.05
KB6-DP6	19.85770	-155.92083	03/15/14 10:19	23.19	26.54	16.26	0.73
KB6-DP6	19.85770	-155.92083	03/15/14 10:19	23.13	26.61	16.31	0.93
KB6-DP6	19.85770	-155.92083	03/15/14 10:19	25.37	46.15	29.92	1.31
KB6-DP6	19.85770	-155.92083	03/15/14 10:19	25.51	46.46	30.14	1.68
KB6-DP6	19.85770	-155.92083	03/15/14 10:19	25.65	46.93	30.48	1.78
KB6-DP6	19.85770	-155.92135	03/15/14 10:22	23.95	29.24	18.07	0.27
KB6-DP6	19.85770	-155.92135	03/15/14 10:22	24.01	30.83	19.15	0.33
KB6-DP6	19.85770	-155.92135	03/15/14 10:22	24.16	33.15	20.74	0.81
KB6-DP6	19.85770	-155.92135	03/15/14 10:22	24.28	33.18	20.77	0.85
KB6-DP6	19.85770	-155.92135	03/15/14 10:22	24.32	33.17	20.76	0.86
KB6-DP6	19.85770	-155.92135	03/15/14 10:22	24.31	33.11	20.71	0.86
KB6-DP6	19.85770	-155.92135	03/15/14 10:22	24.35	33.39	20.91	0.87
KB6-DP6	19.85770	-155.92135	03/15/14 10:22	24.40	33.72	21.14	0.88
KB6-DP6	19.85770	-155.92135	03/15/14 10:22	24.50	37.18	23.54	0.89
KB6-DP6	19.85770	-155.92135	03/15/14 10:22	24.66	37.09	23.48	0.92
KB6-DP6	19.85770	-155.92135	03/15/14 10:22	24.78	39.37	25.08	0.94
KB6-DP7	19.85744	-155.92135	03/15/14 10:22	23.95	29.24	18.07	0.27
KB6-DP7	19.85744	-155.92135	03/15/14 10:22	24.01	30.83	19.15	0.33
KB6-DP7	19.85744	-155.92135	03/15/14 10:22	24.16	33.15	20.74	0.81
KB6-DP7	19.85744	-155.92135	03/15/14 10:22	24.28	33.18	20.77	0.85
KB6-DP7	19.85744	-155.92135	03/15/14 10:22	24.32	33.17	20.76	0.86
KB6-DP7	19.85744	-155.92135	03/15/14 10:22	24.31	33.11	20.71	0.86
KB6-DP7	19.85744	-155.92135	03/15/14 10:22	24.35	33.39	20.91	0.87
KB6-DP7	19.85744	-155.92135	03/15/14 10:22	24.40	33.72	21.14	0.88
KB6-DP7	19.85744	-155.92135	03/15/14 10:22	24.50	37.18	23.54	0.89
KB6-DP7	19.85744	-155.92135	03/15/14 10:22	24.66	37.09	23.48	0.92

Station	Latitude (dd)	Longitude (dd)	Date/Time (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB6-DP7	19.85744	-155.92135	03/15/14 10:22	24.78	39.37	25.08	0.94

Table AV.13 - Water quality data collected by YSI6920 V2-2 during the vertical water column survey of Kīholo Bay lagoon during the wet season month of May 2014

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB7-Ra1	19.85699	-155.92344	05/19/14 11:55	26.37	45.18	29.20	0.04
KB7-Ra1	19.85699	-155.92344	05/19/14 11:55	26.37	45.25	29.24	0.08
KB7-Ra1	19.85699	-155.92344	05/19/14 11:55	26.37	45.43	29.37	0.09
KB7-Ra1	19.85699	-155.92344	05/19/14 11:55	26.37	45.48	29.42	0.11
KB7-Ra1	19.85699	-155.92344	05/19/14 11:55	26.38	45.57	29.48	0.32
KB7-Ra1	19.85699	-155.92344	05/19/14 11:55	26.40	47.85	31.13	0.54
KB7-Ra1	19.85699	-155.92344	05/19/14 11:55	26.42	45.63	29.52	0.35
KB7-Ra1	19.85699	-155.92344	05/19/14 11:55	26.39	45.49	29.42	0.27
KB7-Ra1	19.85699	-155.92344	05/19/14 11:55	26.38	45.53	29.45	0.24
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.38	45.52	29.44	0.24
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.39	46.02	29.80	0.47
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.40	45.86	29.69	0.38
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.39	45.63	29.52	0.35
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.39	45.76	29.62	0.41
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.41	47.92	31.18	0.64
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.45	47.99	31.23	0.60
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.46	46.19	29.92	0.57
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.45	48.49	31.60	0.66
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.48	48.93	31.92	0.71
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.49	48.61	31.68	1.13
KB7-Ra1	19.85699	-155.92344	05/19/14 11:56	26.53	49.36	32.23	1.17
KB7-Ra1	19.85699	-155.92344	05/19/14 11:57	26.53	49.37	32.24	1.09
KB7-Ra1	19.85699	-155.92344	05/19/14 11:57	26.51	49.44	32.29	1.23
KB7-Ra1	19.85699	-155.92344	05/19/14 11:57	26.50	49.43	32.29	1.24
KB7-Ra1	19.85699	-155.92344	05/19/14 11:57	26.52	51.49	33.80	1.57
KB7-Ra1	19.85699	-155.92344	05/19/14 11:57	26.58	50.02	32.72	1.40
KB7-Ra1	19.85699	-155.92344	05/19/14 11:57	26.54	51.92	34.12	1.98
KB7-Ra1	19.85699	-155.92344	05/19/14 11:57	26.51	51.94	34.13	2.21
KB7-Ra2	19.85753	-155.92232	05/19/14 12:30	26.16	37.67	23.85	0.04
KB7-Ra2	19.85753	-155.92232	05/19/14 12:30	26.10	37.62	23.82	0.06
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.08	37.55	23.77	0.09
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.08	37.72	23.89	0.13
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.09	38.81	24.66	0.22
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.14	38.94	24.75	0.31
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.13	38.18	24.21	0.32
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.14	38.10	24.16	0.37
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.13	38.97	24.77	0.45

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.23	39.02	24.80	0.52
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.30	40.06	25.54	0.49
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.28	44.00	28.35	0.46
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.30	41.80	26.77	0.45
KB7-Ra2	19.85753	-155.92232	05/19/14 12:31	26.40	43.11	27.71	0.60
KB7-Ra2	19.85753	-155.92232	05/19/14 12:32	26.39	44.89	28.98	0.60
KB7-Ra2	19.85753	-155.92232	05/19/14 12:32	26.48	47.60	30.95	0.62
KB7-Ra2	19.85753	-155.92232	05/19/14 12:32	26.54	50.71	33.22	0.97
KB7-Ra2	19.85753	-155.92232	05/19/14 12:32	26.65	49.72	32.49	0.90
KB7-Ra2	19.85753	-155.92232	05/19/14 12:32	26.68	49.77	32.53	0.94
KB7-Ra2	19.85753	-155.92232	05/19/14 12:32	26.69	50.02	32.71	0.91
KB7-Ra2	19.85753	-155.92232	05/19/14 12:32	26.73	50.51	33.07	1.13
KB7-Ra2	19.85753	-155.92232	05/19/14 12:33	26.76	52.02	34.18	1.96
KB7-Ra2	19.85753	-155.92232	05/19/14 12:33	26.75	52.04	34.20	1.99
KB7-Ra2	19.85753	-155.92232	05/19/14 12:33	26.75	52.07	34.22	2.35
KB7-Ra2	19.85753	-155.92232	05/19/14 12:33	26.73	52.09	34.24	2.50
KB7-Ra2	19.85753	-155.92232	05/19/14 12:33	26.70	52.11	34.25	2.69
KB7-Ra2	19.85753	-155.92232	05/19/14 12:33	26.71	52.14	34.27	3.24
KB7-Ra2	19.85753	-155.92232	05/19/14 12:33	26.72	52.14	34.27	1.96
KB7-Ra3	19.85749	-155.92127	05/19/14 13:00	27.53	25.91	15.77	0.02
KB7-Ra3	19.85749	-155.92127	05/19/14 13:00	25.38	27.45	16.84	0.03
KB7-Ra3	19.85749	-155.92127	05/19/14 13:00	25.37	27.71	17.02	0.03
KB7-Ra3	19.85749	-155.92127	05/19/14 13:00	25.41	28.07	17.26	0.03
KB7-Ra3	19.85749	-155.92127	05/19/14 13:00	25.41	28.22	17.36	0.02
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	25.34	28.09	17.27	0.02
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	25.39	29.61	18.30	0.32
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	25.92	33.30	20.82	0.29
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	25.84	29.07	17.92	0.07
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	25.65	29.09	17.94	0.07
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	25.60	29.42	18.17	0.08
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	25.62	29.69	18.35	0.07
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	25.63	29.58	18.27	0.08
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	25.62	29.53	18.24	0.08
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	25.71	29.83	18.44	0.08
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	25.87	33.35	20.86	0.16
KB7-Ra3	19.85749	-155.92127	05/19/14 13:01	26.14	33.11	20.69	0.22
KB7-Ra3	19.85749	-155.92127	05/19/14 13:02	26.24	35.52	22.35	0.26
KB7-Ra3	19.85749	-155.92127	05/19/14 13:02	26.76	39.30	24.99	0.44
KB7-Ra3	19.85749	-155.92127	05/19/14 13:02	26.99	39.70	25.27	0.44
KB7-Ra3	19.85749	-155.92127	05/19/14 13:02	27.13	43.81	28.19	0.53
KB7-Ra3	19.85749	-155.92127	05/19/14 13:02	27.28	46.43	30.07	0.59

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB7-Ra3	19.85749	-155.92127	05/19/14 13:02	27.36	48.15	31.32	0.66
KB7-Ra3	19.85749	-155.92127	05/19/14 13:02	27.41	48.73	31.74	0.75
KB7-DP1	19.85774	-155.92097	05/19/14 13:22	24.28	22.99	13.88	0.01
KB7-DP1	19.85774	-155.92097	05/19/14 13:23	26.61	42.32	27.13	0.38
KB7-DP1	19.85774	-155.92097	05/19/14 13:23	26.60	42.14	27.01	0.40
KB7-DP1	19.85774	-155.92097	05/19/14 13:23	26.60	42.12	26.99	0.41
KB7-DP1	19.85774	-155.92097	05/19/14 13:23	26.63	42.46	27.23	0.49
KB7-DP1	19.85774	-155.92097	05/19/14 13:23	26.88	44.05	28.37	0.60
KB7-DP1	19.85774	-155.92097	05/19/14 13:23	27.16	45.30	29.26	0.88
KB7-DP1	19.85774	-155.92097	05/19/14 13:23	27.13	45.29	29.25	0.88
KB7-DP1	19.85774	-155.92097	05/19/14 13:23	27.11	45.44	29.37	0.97
KB7-DP1	19.85774	-155.92097	05/19/14 13:24	27.09	45.55	29.44	1.01
KB7-DP1	19.85774	-155.92097	05/19/14 13:24	27.08	45.61	29.49	1.30
KB7-DP1	19.85774	-155.92097	05/19/14 13:24	27.06	45.88	29.68	1.65
KB7-DP1	19.85774	-155.92097	05/19/14 13:24	26.91	46.26	29.96	2.02
KB7-DP1	19.85774	-155.92097	05/19/14 13:24	26.91	46.59	30.20	2.73
KB7-DP1	19.85774	-155.92097	05/19/14 13:24	26.93	46.67	30.26	2.80
KB7-DP1	19.85774	-155.92097	05/19/14 13:24	26.94	46.69	30.27	2.83
KB7-DP1	19.85774	-155.92097	05/19/14 13:24	26.93	46.42	30.08	0.66
KB7-Ra4	19.85833	-155.92080	05/19/14 13:28	23.75	21.50	12.91	0.00
KB7-Ra4	19.85833	-155.92080	05/19/14 13:28	23.74	21.58	12.96	0.00
KB7-Ra4	19.85833	-155.92080	05/19/14 13:28	23.71	21.62	12.99	0.00
KB7-Ra4	19.85833	-155.92080	05/19/14 13:28	23.70	21.49	12.91	0.00
KB7-Ra4	19.85833	-155.92080	05/19/14 13:28	23.69	21.46	12.88	0.04
KB7-Ra4	19.85833	-155.92080	05/19/14 13:28	23.69	21.44	12.87	0.08
KB7-Ra4	19.85833	-155.92080	05/19/14 13:28	23.71	21.47	12.89	0.12
KB7-Ra4	19.85833	-155.92080	05/19/14 13:28	23.75	21.77	13.09	0.21
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	23.82	21.91	13.18	0.23
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	23.92	24.93	15.17	0.28
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	24.12	28.43	17.52	0.30
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	24.24	25.25	15.39	0.30
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	24.27	26.64	16.31	0.33
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	24.29	27.36	16.79	0.35
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	24.37	28.93	17.86	0.39
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	24.41	29.79	18.44	0.41
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	24.34	28.33	17.45	0.43
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	24.38	31.02	19.28	0.45
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	24.51	31.49	19.60	0.46
KB7-Ra4	19.85833	-155.92080	05/19/14 13:29	25.04	34.18	21.44	0.45
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	25.46	38.06	24.15	0.51
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	25.75	37.64	23.84	0.49

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	25.68	37.00	23.40	0.52
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	25.82	39.28	25.00	0.55
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	26.15	41.84	26.80	0.65
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	26.55	42.58	27.32	0.87
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	26.83	42.69	27.40	0.86
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	27.01	42.74	27.43	0.85
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	27.07	42.88	27.53	0.84
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	27.07	42.88	27.53	0.84
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	27.09	43.12	27.70	0.85
KB7-Ra4	19.85833	-155.92080	05/19/14 13:30	27.20	43.56	28.01	0.91
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.37	45.59	29.46	1.14
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.57	45.48	29.38	1.14
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.55	45.97	29.74	1.61
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.37	46.35	30.02	2.10
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.15	46.65	30.24	2.17
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.10	46.77	30.33	2.26
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.11	46.82	30.36	2.29
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.11	46.84	30.38	2.34
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.12	46.86	30.39	2.62
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.13	46.87	30.40	2.63
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.14	46.86	30.39	2.64
KB7-Ra4	19.85833	-155.92080	05/19/14 13:31	27.14	46.87	30.40	1.49
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.97	15.87	9.28	0.01
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.64	21.03	12.61	0.04
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.54	21.05	12.61	0.06
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.53	21.20	12.72	0.29
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.54	21.24	12.74	0.29
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.53	21.19	12.71	0.29
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.53	21.23	12.74	0.30
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.56	21.42	12.86	0.30
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.57	21.55	12.94	0.33
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.68	22.43	13.52	0.38
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.78	23.10	13.96	0.39
KB7-DP2	19.85876	-155.92115	05/19/14 13:59	23.89	28.56	17.61	0.43
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	24.28	31.49	19.60	0.48
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	24.72	33.28	20.83	0.50
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	24.72	30.56	18.96	0.50
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	24.71	36.26	22.90	0.60
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	25.44	37.09	23.46	0.63
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	25.97	39.31	25.01	0.65
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	26.23	39.87	25.40	0.65

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	26.29	41.22	26.36	0.70
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	26.54	41.99	26.90	0.80
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	26.68	42.24	27.08	0.84
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	26.82	42.57	27.31	0.90
KB7-DP2	19.85876	-155.92115	05/19/14 14:00	26.86	42.71	27.41	0.91
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	26.90	44.51	28.70	0.96
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	27.38	44.45	28.64	1.03
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	27.56	44.59	28.74	1.04
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	27.53	44.31	28.54	0.99
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	27.33	42.63	27.34	0.99
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	27.05	42.85	27.50	0.99
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	27.10	44.52	28.71	1.03
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	27.46	45.08	29.09	1.11
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	27.65	45.09	29.10	1.12
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	27.71	45.14	29.13	1.12
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	27.76	45.41	29.32	1.19
KB7-DP2	19.85876	-155.92115	05/19/14 14:01	27.77	45.51	29.40	1.20
KB7-DP2	19.85876	-155.92115	05/19/14 14:02	27.71	45.16	29.15	1.20
KB7-DP2	19.85876	-155.92115	05/19/14 14:02	27.43	44.59	28.75	1.23
KB7-DP2	19.85876	-155.92115	05/19/14 14:02	27.51	44.55	28.71	1.22
KB7-DP2	19.85876	-155.92115	05/19/14 14:02	27.56	44.30	28.53	1.26
KB7-DP2	19.85876	-155.92115	05/19/14 14:02	27.66	44.31	28.54	1.30
KB7-DP2	19.85876	-155.92115	05/19/14 14:02	27.73	46.10	29.83	1.60
KB7-DP2	19.85876	-155.92115	05/19/14 14:02	27.68	46.35	30.01	1.87
KB7-DP2	19.85876	-155.92115	05/19/14 14:03	27.39	46.88	30.40	2.30
KB7-DP2	19.85876	-155.92115	05/19/14 14:03	27.38	46.89	30.41	2.31
KB7-DP2	19.85876	-155.92115	05/19/14 14:03	27.37	46.90	30.42	2.37
KB7-DP2	19.85876	-155.92115	05/19/14 14:03	27.35	46.91	30.42	2.39
KB7-DP2	19.85876	-155.92115	05/19/14 14:03	27.34	46.93	30.44	2.39
KB7-DP2	19.85876	-155.92115	05/19/14 14:03	27.34	46.95	30.45	2.41
KB7-DP2	19.85876	-155.92115	05/19/14 14:03	27.34	46.97	30.46	2.66
KB7-DP2	19.85876	-155.92115	05/19/14 14:03	27.34	46.97	30.47	2.77
KB7-DP2	19.85876	-155.92115	05/19/14 14:04	27.35	46.96	30.46	2.83
KB7-DP2	19.85876	-155.92115	05/19/14 14:04	27.36	46.87	30.40	1.69
KB7-DP2	19.85876	-155.92115	05/19/14 14:04	27.52	39.68	25.24	0.65
KB7-DP3	19.85952	-155.92169	05/19/14 14:09	23.17	19.09	11.35	0.05
KB7-DP3	19.85952	-155.92169	05/19/14 14:09	23.15	19.60	11.68	0.10
KB7-DP3	19.85952	-155.92169	05/19/14 14:09	23.29	24.94	15.19	0.22
KB7-DP3	19.85952	-155.92169	05/19/14 14:09	23.84	23.99	14.55	0.26
KB7-DP3	19.85952	-155.92169	05/19/14 14:09	24.13	24.93	15.17	0.28
KB7-DP3	19.85952	-155.92169	05/19/14 14:09	24.39	27.92	17.17	0.31

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB7-DP3	19.85952	-155.92169	05/19/14 14:09	24.41	28.92	17.85	0.35
KB7-DP3	19.85952	-155.92169	05/19/14 14:09	24.50	31.79	19.80	0.45
KB7-DP3	19.85952	-155.92169	05/19/14 14:09	24.61	30.59	18.98	0.50
KB7-DP3	19.85952	-155.92169	05/19/14 14:09	24.69	34.14	21.42	0.55
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	24.96	36.46	23.03	0.61
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	25.47	37.35	23.65	0.62
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	25.81	42.66	27.40	0.67
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	26.42	40.72	26.00	0.69
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	26.54	41.57	26.60	0.70
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	26.71	41.68	26.68	0.74
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	27.01	43.77	28.16	0.80
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	27.32	43.78	28.17	0.82
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	27.50	44.01	28.33	0.83
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	27.62	44.08	28.37	0.85
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	27.68	44.21	28.46	0.87
KB7-DP3	19.85952	-155.92169	05/19/14 14:10	27.60	45.60	29.47	0.92
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.77	45.44	29.35	1.00
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.88	45.77	29.58	1.26
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.93	46.09	29.81	1.31
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.91	46.36	30.01	1.56
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.84	46.50	30.11	1.65
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.82	46.71	30.27	2.08
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.86	46.86	30.37	2.43
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.82	46.90	30.40	2.67
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.79	46.92	30.42	2.75
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.78	46.90	30.41	2.84
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.78	46.90	30.41	2.55
KB7-DP3	19.85952	-155.92169	05/19/14 14:11	27.80	40.99	26.16	0.23
KB7-Ra5	19.86030	-155.92234	05/19/14 14:20	22.58	18.48	10.96	0.04
KB7-Ra5	19.86030	-155.92234	05/19/14 14:20	22.99	21.94	13.21	0.12
KB7-Ra5	19.86030	-155.92234	05/19/14 14:20	23.11	19.22	11.43	0.09
KB7-Ra5	19.86030	-155.92234	05/19/14 14:20	22.95	18.24	10.80	0.06
KB7-Ra5	19.86030	-155.92234	05/19/14 14:20	22.90	19.21	11.42	0.06
KB7-Ra5	19.86030	-155.92234	05/19/14 14:20	23.04	20.53	12.28	0.08
KB7-Ra5	19.86030	-155.92234	05/19/14 14:20	23.09	20.53	12.28	0.08
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	23.22	21.78	13.10	0.12
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	23.32	22.89	13.83	0.13
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	23.45	23.12	13.98	0.18
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	23.55	24.13	14.64	0.20
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	23.70	24.32	14.77	0.23
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	24.16	25.65	15.65	0.26

Station	Latitude (dd)	Longitude (dd)	Date (mm/dd/yy hh:mm)	Temp (°C)	SpCond (mS/cm)	Sal (PSU)	Depth (m)
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	24.41	26.11	15.96	0.28
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	24.63	30.11	18.65	0.29
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	24.85	30.67	19.03	0.29
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	24.82	26.53	16.23	0.29
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	24.59	26.67	16.33	0.29
KB7-Ra5	19.86030	-155.92234	05/19/14 14:21	24.51	30.09	18.64	0.32
KB7-Ra5	19.86030	-155.92234	05/19/14 14:22	24.80	30.65	19.02	0.35
KB7-Ra5	19.86030	-155.92234	05/19/14 14:22	24.99	30.74	19.08	0.37
KB7-Ra5	19.86030	-155.92234	05/19/14 14:22	25.07	33.09	20.69	0.44
KB7-Ra5	19.86030	-155.92234	05/19/14 14:22	25.30	33.07	20.67	0.47
KB7-Ra5	19.86030	-155.92234	05/19/14 14:22	26.46	38.14	24.18	0.73
KB7-Ra5	19.86030	-155.92234	05/19/14 14:22	26.15	34.72	21.79	0.63
KB7-Ra5	19.86030	-155.92234	05/19/14 14:22	25.86	33.43	20.91	0.60
KB7-Ra5	19.86030	-155.92234	05/19/14 14:23	28.14	43.94	28.26	0.93
KB7-Ra5	19.86030	-155.92234	05/19/14 14:23	28.22	44.06	28.34	0.98
KB7-Ra5	19.86030	-155.92234	05/19/14 14:23	28.32	45.67	29.50	1.19
KB7-Ra5	19.86030	-155.92234	05/19/14 14:23	28.35	45.63	29.46	1.27
KB7-Ra5	19.86030	-155.92234	05/19/14 14:23	28.37	45.93	29.69	1.54
KB7-Ra5	19.86030	-155.92234	05/19/14 14:23	28.36	46.39	30.02	1.54
KB7-Ra5	19.86030	-155.92234	05/19/14 14:23	28.31	46.59	30.17	1.54
KB7-Ra5	19.86030	-155.92234	05/19/14 14:23	28.29	46.69	30.24	1.54
KB7-Ra5	19.86030	-155.92234	05/19/14 14:24	28.25	46.74	30.27	1.73
KB7-Ra5	19.86030	-155.92234	05/19/14 14:24	28.16	46.79	30.32	1.80
KB7-Ra5	19.86030	-155.92234	05/19/14 14:24	28.12	46.82	30.34	1.84
KB7-Ra5	19.86030	-155.92234	05/19/14 14:24	28.09	46.83	30.35	1.92
KB7-Ra5	19.86030	-155.92234	05/19/14 14:24	28.07	46.83	30.35	2.03
KB7-Ra5	19.86030	-155.92234	05/19/14 14:24	28.04	46.84	30.36	2.10
KB7-Ra5	19.86030	-155.92234	05/19/14 14:24	28.03	46.84	30.35	2.15
KB7-Ra5	19.86030	-155.92234	05/19/14 14:24	28.02	46.82	30.34	2.23
KB7-Ra5	19.86030	-155.92234	05/19/14 14:24	28.04	46.62	30.19	0.84

Marine Time Series Data

Water Quality Data

Data collected contemporaneously with time-series deployments by multiparameter probe (YSI6920 V2-2): surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen, or diver CTD: conductivity, temperature, and depth.

Kīholo Bay

KB1 YSI Data June 2010

Table AV.14 – Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at the KB1 time series in June 2010.

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/22/2010	15:28:16	27.16	42.24	27.06	8.15	114.30	7.81
6/22/2010	15:29:16	27.02	41.52	26.56	8.15	114.10	7.83
6/22/2010	15:30:50	27.21	42.31	27.12	8.17	117.00	7.98
6/22/2010	15:31:16	27.31	42.62	27.34	8.18	118.20	8.04
6/22/2010	15:32:16	27.04	41.35	26.43	8.17	117.10	8.04
6/22/2010	15:33:16	27.10	41.79	26.75	8.17	115.90	7.93
6/22/2010	15:34:16	27.19	41.94	26.85	8.17	116.80	7.98
6/22/2010	15:35:50	27.28	42.35	27.14	8.17	117.80	8.02
6/22/2010	15:36:16	27.15	41.60	26.61	8.17	115.90	7.94
6/22/2010	15:37:16	27.06	41.01	26.19	8.17	114.10	7.84
6/22/2010	15:38:16	27.05	41.07	26.24	8.17	114.50	7.87
6/22/2010	15:39:16	27.09	41.22	26.34	8.17	113.90	7.82
6/22/2010	15:40:50	27.10	41.26	26.37	8.17	114.40	7.85
6/22/2010	15:41:16	27.10	41.23	26.35	8.17	114.70	7.87
6/22/2010	15:42:16	27.08	41.31	26.40	8.17	113.00	7.76
6/22/2010	15:43:16	27.09	41.37	26.45	8.17	114.30	7.84
6/22/2010	15:44:16	27.10	41.47	26.52	8.17	114.30	7.83
6/22/2010	15:45:50	27.10	41.47	26.52	8.17	113.90	7.81
6/22/2010	15:46:16	27.10	41.52	26.56	8.17	114.40	7.84
6/22/2010	15:47:16	27.09	41.52	26.56	8.17	115.80	7.94
6/22/2010	15:48:16	27.12	41.62	26.63	8.17	116.00	7.94
6/22/2010	15:49:16	27.15	41.67	26.66	8.17	116.40	7.97
6/22/2010	15:50:50	27.20	41.85	26.79	8.17	117.60	8.04
6/22/2010	15:51:16	27.22	41.90	26.82	8.17	117.80	8.05
6/22/2010	15:52:16	27.19	41.75	26.71	8.17	117.90	8.06
6/22/2010	15:53:16	27.22	41.99	26.88	8.17	118.40	8.08
6/22/2010	15:54:16	27.22	41.93	26.85	8.17	118.50	8.09

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/22/2010	15:55:50	27.28	42.05	26.93	8.17	118.60	8.09
6/22/2010	15:56:16	27.28	41.87	26.80	8.17	118.50	8.09
6/22/2010	15:57:16	27.21	41.66	26.65	8.17	118.40	8.10
6/22/2010	15:58:16	27.11	41.36	26.44	8.17	118.10	8.10
6/22/2010	15:59:16	27.01	40.96	26.16	8.17	117.80	8.10
6/22/2010	16:00:50	27.11	41.19	26.32	8.17	117.80	8.09
6/22/2010	16:01:16	27.11	41.01	26.19	8.17	118.00	8.10
6/22/2010	16:02:16	27.02	40.55	25.87	8.17	116.70	8.04
6/22/2010	16:03:16	27.06	40.94	26.15	8.16	116.70	8.02
6/22/2010	16:04:16	26.98	40.66	25.94	8.16	116.00	7.99
6/22/2010	16:05:50	26.98	40.62	25.92	8.16	114.90	7.92
6/22/2010	16:06:16	27.01	40.83	26.06	8.16	115.40	7.94
6/22/2010	16:07:16	27.09	41.17	26.31	8.16	115.80	7.95
6/22/2010	16:08:16	27.11	41.36	26.44	8.16	116.10	7.96
6/22/2010	16:09:16	27.11	41.32	26.41	8.16	114.20	7.84
6/22/2010	16:10:50	27.11	41.23	26.35	8.15	113.80	7.81
6/22/2010	16:11:16	27.00	40.82	26.06	8.15	113.50	7.81
6/22/2010	16:12:16	27.02	40.78	26.03	8.15	114.20	7.87
6/22/2010	16:13:16	27.06	40.87	26.09	8.15	115.00	7.91
6/22/2010	16:14:16	27.05	40.86	26.09	8.15	115.50	7.94
6/22/2010	16:15:50	27.07	40.92	26.13	8.15	115.70	7.96
6/22/2010	16:16:16	27.07	40.96	26.15	8.15	116.00	7.98
6/22/2010	16:17:16	27.07	40.97	26.16	8.16	116.40	8.00
6/22/2010	16:18:16	27.10	41.01	26.19	8.16	116.70	8.01
6/22/2010	16:19:16	27.09	40.86	26.09	8.16	117.20	8.05
6/22/2010	16:20:50	26.97	40.40	25.76	8.16	116.60	8.04
6/22/2010	16:21:16	26.95	40.29	25.68	8.16	116.10	8.02
6/22/2010	16:22:16	26.91	40.12	25.57	8.15	115.60	7.99
6/22/2010	16:23:16	26.80	39.86	25.38	8.15	114.90	7.97
6/22/2010	16:24:16	26.82	39.79	25.33	8.15	114.60	7.95
6/22/2010	16:25:50	26.76	39.40	25.06	8.15	114.00	7.92
6/22/2010	16:26:16	26.79	39.65	25.24	8.15	113.70	7.90
6/22/2010	16:27:16	26.79	39.59	25.19	8.15	113.40	7.87
6/22/2010	16:28:16	26.76	39.57	25.18	8.14	112.80	7.84
6/22/2010	16:29:16	26.60	39.04	24.81	8.14	111.50	7.78
6/22/2010	16:30:50	26.52	38.59	24.50	8.14	110.50	7.74
6/22/2010	16:31:16	26.49	38.31	24.30	8.14	110.90	7.78
6/22/2010	16:32:16	26.52	38.69	24.57	8.13	110.30	7.72
6/22/2010	16:33:16	26.45	37.94	24.04	8.14	111.10	7.81
6/22/2010	16:34:16	26.36	37.63	23.83	8.14	110.10	7.76
6/22/2010	16:35:50	26.26	37.15	23.48	8.13	110.20	7.79

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/22/2010	16:36:16	26.20	36.59	23.10	8.13	109.50	7.77
6/22/2010	16:37:16	26.20	37.29	23.59	8.12	108.40	7.67
6/22/2010	16:38:16	26.10	37.04	23.41	8.12	106.80	7.58
6/22/2010	16:39:16	26.09	37.00	23.39	8.12	106.60	7.57
6/22/2010	16:40:50	26.16	37.01	23.39	8.13	108.10	7.67
6/22/2010	16:41:16	26.18	37.06	23.43	8.13	108.20	7.67
6/22/2010	16:42:16	26.08	36.36	22.94	8.13	108.10	7.69
6/22/2010	16:43:16	26.01	36.23	22.85	8.13	107.50	7.66
6/22/2010	16:44:16	26.10	37.15	23.49	8.12	106.90	7.58
6/22/2010	16:45:50	26.11	37.05	23.42	8.12	106.80	7.58
6/22/2010	16:46:16	26.10	36.95	23.35	8.12	106.80	7.59
6/22/2010	16:47:16	25.93	35.58	22.40	8.12	106.50	7.62
6/22/2010	16:48:16	25.93	35.95	22.66	8.12	106.00	7.58
6/22/2010	16:49:16	26.03	36.30	22.90	8.12	106.60	7.60
6/22/2010	16:50:50	26.04	36.53	23.06	8.13	107.10	7.62
6/22/2010	16:51:16	26.06	36.72	23.19	8.12	107.40	7.64
6/22/2010	16:52:16	26.07	36.91	23.32	8.12	106.90	7.59
6/22/2010	16:53:16	25.93	35.71	22.49	8.13	106.30	7.61
6/22/2010	16:54:16	25.96	36.15	22.80	8.12	105.60	7.54
6/22/2010	16:55:50	25.79	35.30	22.21	8.12	105.10	7.55
6/22/2010	16:56:16	25.70	34.82	21.88	8.12	104.50	7.53
6/22/2010	16:57:16	25.63	34.87	21.91	8.12	105.00	7.58
6/22/2010	16:58:16	25.68	35.02	22.01	8.12	104.20	7.51
6/22/2010	16:59:16	25.57	33.95	21.27	8.12	104.70	7.59
6/22/2010	17:00:50	25.61	34.12	21.39	8.12	105.30	7.62
6/22/2010	17:01:16	25.62	34.20	21.44	8.12	104.90	7.59
6/22/2010	17:02:16	25.49	33.15	20.72	8.12	104.30	7.59
6/22/2010	17:03:16	25.60	33.80	21.17	8.12	106.20	7.70
6/22/2010	17:04:16	25.76	34.79	21.85	8.11	105.50	7.60
6/22/2010	17:05:50	25.59	34.15	21.41	8.12	105.00	7.60
6/22/2010	17:06:16	25.54	33.80	21.17	8.12	104.50	7.58
6/22/2010	17:07:16	25.52	33.85	21.20	8.12	104.60	7.59
6/22/2010	17:08:16	25.61	34.44	21.61	8.11	104.00	7.52
6/22/2010	17:09:16	25.69	34.85	21.90	8.12	105.70	7.62
6/22/2010	17:10:50	25.76	35.07	22.05	8.12	104.80	7.54
6/22/2010	17:11:16	25.87	35.50	22.34	8.12	108.10	7.75
6/22/2010	17:12:16	25.34	32.31	20.15	8.12	103.70	7.60
6/22/2010	17:13:16	25.33	32.46	20.25	8.12	102.90	7.53
6/22/2010	17:14:16	25.38	33.19	20.75	8.11	102.30	7.47
6/22/2010	17:15:50	25.44	33.56	21.01	8.10	102.30	7.44
6/22/2010	17:16:16	25.50	33.76	21.14	8.10	102.00	7.41

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/22/2010	17:17:16	25.49	33.75	21.14	8.11	102.60	7.46
6/22/2010	17:18:16	25.52	33.93	21.26	8.11	103.80	7.53
6/22/2010	17:19:16	25.56	33.65	21.07	8.12	105.70	7.68
6/22/2010	17:20:50	25.53	33.64	21.06	8.13	106.00	7.70
6/22/2010	17:21:16	25.54	33.63	21.05	8.12	106.10	7.71
6/22/2010	17:22:16	25.28	30.02	18.58	8.13	105.90	7.84
6/22/2010	17:23:16	25.05	30.59	18.97	8.11	103.40	7.66
6/22/2010	17:24:16	25.13	31.53	19.62	8.11	102.90	7.59
6/22/2010	17:25:50	25.20	31.77	19.78	8.12	104.30	7.68
6/22/2010	17:26:16	25.23	32.15	20.04	8.11	104.10	7.64
6/22/2010	17:27:16	25.12	31.64	19.69	8.11	103.40	7.62
6/22/2010	17:28:16	25.09	31.67	19.71	8.11	101.80	7.51
6/22/2010	17:29:16	25.09	31.55	19.63	8.11	101.40	7.48
6/22/2010	17:30:50	24.99	31.01	19.26	8.10	100.50	7.45
6/22/2010	17:31:16	25.08	31.50	19.59	8.10	101.20	7.47
6/22/2010	17:32:16	25.01	31.64	19.69	8.10	101.50	7.49
6/22/2010	17:33:16	24.90	31.31	19.47	8.09	100.20	7.42
6/22/2010	17:34:16	25.03	31.65	19.70	8.10	100.40	7.41
6/22/2010	17:35:51	24.89	31.23	19.42	8.09	98.20	7.28
6/22/2010	17:36:16	24.87	31.29	19.45	8.08	98.60	7.31
6/22/2010	17:37:16	24.92	31.35	19.49	8.09	99.40	7.36
6/22/2010	17:38:16	24.80	30.05	18.61	8.10	99.40	7.41
6/22/2010	17:39:16	24.90	30.79	19.12	8.10	100.00	7.43
6/22/2010	17:40:51	24.88	30.64	19.01	8.10	100.90	7.50
6/22/2010	17:41:16	24.88	30.57	18.96	8.10	100.80	7.49
6/22/2010	17:42:16	24.91	30.72	19.07	8.10	101.20	7.52
6/22/2010	17:43:16	24.91	30.94	19.22	8.10	101.60	7.54
6/22/2010	17:44:16	24.83	30.70	19.05	8.10	100.40	7.47
6/22/2010	17:45:50	24.82	30.55	18.95	8.10	100.40	7.47
6/22/2010	17:46:16	24.81	30.44	18.88	8.10	100.30	7.47
6/22/2010	17:47:16	24.75	30.18	18.70	8.10	99.40	7.42
6/22/2010	17:48:16	24.71	30.01	18.58	8.10	99.20	7.41
6/22/2010	17:49:16	24.68	29.85	18.48	8.09	98.60	7.38
6/22/2010	17:50:50	24.57	29.38	18.16	8.09	98.60	7.40
6/22/2010	17:51:16	24.60	29.31	18.11	8.09	98.90	7.42
6/22/2010	17:52:16	24.56	29.25	18.07	8.09	98.30	7.39
6/22/2010	17:53:16	24.60	29.36	18.15	8.10	99.00	7.43
6/22/2010	17:54:16	24.67	29.58	18.29	8.10	100.30	7.52
6/22/2010	17:55:50	24.63	29.55	18.27	8.10	101.00	7.57
6/22/2010	17:56:16	24.67	29.53	18.26	8.11	100.90	7.56
6/22/2010	17:57:16	24.46	29.12	17.99	8.10	98.80	7.44

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/22/2010	17:58:16	24.43	28.62	17.64	8.09	98.50	7.44
6/22/2010	17:59:16	24.40	28.65	17.66	8.09	97.70	7.38
6/22/2010	18:00:50	24.40	28.71	17.71	8.09	97.00	7.33
6/22/2010	18:01:16	24.38	28.59	17.63	8.09	96.70	7.31
6/22/2010	18:02:16	24.34	28.16	17.33	8.09	97.40	7.38
6/22/2010	18:03:16	24.36	28.36	17.47	8.09	97.40	7.37
6/22/2010	18:04:16	24.41	28.48	17.55	8.09	98.20	7.43
6/22/2010	18:05:50	24.36	28.24	17.39	8.10	98.00	7.42
6/22/2010	18:06:16	24.35	28.16	17.33	8.10	98.30	7.45
6/22/2010	18:07:16	24.20	27.56	16.93	8.09	96.70	7.37
6/22/2010	18:08:16	24.16	27.34	16.79	8.08	95.50	7.28
6/22/2010	18:09:16	24.21	27.54	16.92	8.08	95.90	7.30
6/22/2010	18:10:50	24.21	27.35	16.79	8.09	96.50	7.35
6/22/2010	18:11:16	24.19	27.25	16.72	8.09	96.50	7.36
6/22/2010	18:12:16	24.16	27.13	16.64	8.09	96.60	7.37
6/22/2010	18:13:16	24.15	27.05	16.59	8.09	96.90	7.40
6/22/2010	18:14:16	24.10	26.91	16.50	8.09	96.30	7.37
6/22/2010	18:15:50	24.10	26.80	16.42	8.09	96.60	7.39
6/22/2010	18:16:16	24.06	26.73	16.38	8.08	96.30	7.37
6/22/2010	18:17:16	24.12	26.63	16.31	8.08	98.90	7.57
6/22/2010	18:18:16	24.10	26.77	16.40	8.09	97.30	7.44
6/22/2010	18:19:16	24.09	26.67	16.33	8.09	97.60	7.47
6/22/2010	18:20:50	24.00	26.54	16.25	8.08	94.80	7.28
6/22/2010	18:21:16	24.04	26.70	16.36	8.08	95.00	7.28
6/22/2010	18:22:16	24.05	26.73	16.37	8.08	95.20	7.29
6/22/2010	18:23:16	23.99	26.45	16.19	8.08	94.80	7.28
6/22/2010	18:24:16	24.10	26.61	16.30	8.08	95.70	7.33
6/22/2010	18:25:50	24.17	27.00	16.56	8.10	97.30	7.43
6/22/2010	18:26:16	24.04	26.66	16.33	8.09	98.00	7.51
6/22/2010	18:27:16	24.01	26.35	16.12	8.09	97.70	7.50
6/22/2010	18:28:16	23.97	26.27	16.07	8.09	96.40	7.40
6/22/2010	18:29:16	24.05	26.21	16.03	8.10	98.10	7.53
6/22/2010	18:30:50	23.86	25.72	15.70	8.08	94.90	7.32
6/22/2010	18:31:16	23.87	25.75	15.72	8.08	94.50	7.29
6/22/2010	18:32:16	23.93	26.02	15.90	8.08	95.10	7.32
6/22/2010	18:33:16	23.99	26.27	16.07	8.09	95.90	7.37
6/22/2010	18:34:16	24.04	26.41	16.16	8.09	96.70	7.42
6/22/2010	18:35:50	23.96	26.23	16.04	8.09	96.70	7.43
6/22/2010	18:36:16	23.85	25.71	15.70	8.08	95.60	7.38
6/22/2010	18:37:16	24.02	26.23	16.04	8.09	96.20	7.38
6/22/2010	18:38:16	23.76	25.35	15.45	8.08	95.60	7.40

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/22/2010	18:39:16	23.71	25.12	15.30	8.07	93.40	7.24
6/22/2010	18:40:50	23.76	25.22	15.37	8.09	95.60	7.40
6/22/2010	18:41:16	23.77	25.22	15.37	8.09	95.40	7.38
6/22/2010	18:42:16	23.78	25.26	15.40	8.09	96.20	7.45
6/22/2010	18:43:16	23.88	25.27	15.40	8.10	100.80	7.79
6/22/2010	18:44:16	23.83	25.29	15.42	8.10	98.00	7.58
6/22/2010	18:45:50	23.83	25.32	15.43	8.10	98.60	7.62
6/22/2010	18:46:16	24.04	25.96	15.86	8.11	100.00	7.68
6/22/2010	18:47:16	23.84	25.37	15.47	8.09	97.50	7.53
6/22/2010	18:48:16	23.59	24.77	15.07	8.07	93.40	7.26
6/22/2010	18:49:16	23.56	24.73	15.04	8.06	91.80	7.14
6/22/2010	18:50:50	23.61	24.97	15.21	8.07	92.60	7.19
6/22/2010	18:51:16	23.67	25.05	15.26	8.07	93.10	7.22
6/22/2010	18:52:16	23.84	25.59	15.61	8.08	94.60	7.31
6/22/2010	18:53:16	23.88	25.47	15.53	8.09	95.70	7.38
6/22/2010	18:54:16	23.90	25.56	15.59	8.09	96.70	7.46
6/22/2010	18:55:50	23.78	25.15	15.32	8.09	96.00	7.43
6/22/2010	18:56:16	23.62	24.52	14.90	8.09	95.40	7.42
6/22/2010	18:57:16	23.57	24.21	14.70	8.08	93.80	7.32
6/22/2010	18:58:16	23.54	24.16	14.67	8.08	94.20	7.36
6/22/2010	18:59:16	23.55	24.12	14.64	8.07	95.20	7.43
6/22/2010	19:00:50	23.55	24.15	14.66	8.08	93.50	7.30
6/22/2010	19:01:16	23.55	24.13	14.65	8.08	94.10	7.35
6/22/2010	19:02:16	23.48	23.96	14.53	8.08	96.20	7.53
6/22/2010	19:03:16	23.57	23.96	14.53	8.08	96.90	7.56
6/22/2010	19:04:16	23.52	23.96	14.54	8.09	96.00	7.50
6/22/2010	19:05:50	23.40	23.62	14.31	8.07	92.60	7.26
6/22/2010	19:06:16	23.39	23.67	14.34	8.06	92.00	7.21
6/22/2010	19:07:16	23.45	23.80	14.43	8.07	92.20	7.22
6/22/2010	19:08:16	23.50	24.02	14.57	8.07	93.00	7.27
6/22/2010	19:09:16	23.58	24.13	14.65	8.08	94.10	7.34
6/22/2010	19:10:50	23.58	23.73	14.38	8.08	94.50	7.38
6/22/2010	19:11:16	23.61	23.85	14.46	8.08	94.70	7.39
6/22/2010	19:12:16	23.64	24.07	14.61	8.08	94.80	7.39
6/22/2010	19:13:16	23.65	24.16	14.66	8.08	95.00	7.40
6/22/2010	19:14:16	23.64	24.22	14.71	8.08	95.20	7.41
6/22/2010	19:15:50	23.45	23.79	14.42	8.08	94.20	7.38
6/22/2010	19:16:16	23.44	23.77	14.41	8.07	93.70	7.34
6/22/2010	19:17:16	23.48	23.82	14.44	8.08	94.20	7.37
6/22/2010	19:18:16	23.49	23.89	14.49	8.08	93.70	7.33
6/22/2010	19:19:16	23.53	23.95	14.53	8.08	95.30	7.45

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/22/2010	19:20:50	23.36	23.35	14.13	8.08	94.20	7.40
6/22/2010	19:21:16	23.34	23.15	14.00	8.08	94.60	7.44
6/22/2010	19:22:16	23.23	22.80	13.77	8.07	92.40	7.29
6/22/2010	19:23:16	23.18	22.57	13.62	8.06	91.30	7.22
6/22/2010	19:24:16	23.29	22.98	13.89	8.07	92.00	7.24
6/22/2010	19:25:50	23.21	22.82	13.78	8.07	92.00	7.26
6/22/2010	19:26:16	23.24	22.83	13.79	8.07	92.20	7.27
6/22/2010	19:27:16	23.35	23.18	14.02	8.07	93.20	7.33
6/22/2010	19:28:16	23.40	23.29	14.09	8.07	93.60	7.35
6/22/2010	19:29:16	23.40	23.31	14.11	8.08	94.60	7.42
6/22/2010	19:30:50	23.17	22.53	13.59	8.07	92.00	7.28
6/22/2010	19:31:16	23.13	22.39	13.50	8.07	92.40	7.32
6/22/2010	19:32:16	23.18	22.54	13.60	8.07	93.10	7.36
6/22/2010	19:33:16	23.22	22.83	13.79	8.07	93.00	7.34
6/22/2010	19:34:16	23.25	22.94	13.86	8.07	92.30	7.28
6/22/2010	19:35:50	23.36	23.07	13.94	8.07	92.40	7.26
6/22/2010	19:36:16	23.35	23.13	13.99	8.07	92.60	7.28
6/22/2010	19:37:16	23.31	23.01	13.91	8.07	93.20	7.34
6/22/2010	19:38:16	23.23	22.74	13.73	8.08	93.80	7.41
6/22/2010	19:39:16	23.12	22.25	13.41	8.07	93.20	7.38
6/22/2010	19:40:50	23.10	22.21	13.38	8.07	92.20	7.31
6/22/2010	19:41:16	23.10	22.18	13.36	8.06	91.80	7.28
6/22/2010	19:42:16	23.12	22.29	13.43	8.06	90.80	7.19
6/22/2010	19:43:16	23.12	22.20	13.38	8.06	91.20	7.23
6/22/2010	19:44:16	23.09	22.01	13.25	8.06	91.00	7.22
6/22/2010	19:45:50	23.09	22.01	13.25	8.06	91.80	7.28
6/22/2010	19:46:16	23.12	22.13	13.33	8.06	91.90	7.28
6/22/2010	19:47:16	23.08	22.17	13.36	8.06	91.20	7.23
6/22/2010	19:48:16	23.13	22.16	13.35	8.06	91.70	7.27
6/22/2010	19:49:16	23.10	22.15	13.34	8.07	92.00	7.29
6/22/2010	19:50:50	23.19	22.28	13.43	8.07	92.30	7.30
6/22/2010	19:51:16	23.19	22.31	13.45	8.07	92.70	7.33
6/22/2010	19:52:16	23.24	22.52	13.58	8.07	93.10	7.35
6/22/2010	19:53:16	23.29	22.63	13.66	8.07	94.50	7.45
6/22/2010	19:54:16	23.29	22.67	13.68	8.08	94.20	7.43
6/22/2010	19:55:50	23.03	21.79	13.11	8.07	92.80	7.38
6/22/2010	19:56:16	23.02	21.72	13.06	8.06	92.30	7.34
6/22/2010	19:57:16	22.98	21.60	12.99	8.06	91.80	7.31
6/22/2010	19:58:16	23.03	21.73	13.07	8.06	92.30	7.34
6/22/2010	19:59:16	23.03	21.76	13.09	8.07	92.60	7.36
6/22/2010	20:00:50	22.97	21.59	12.97	8.07	92.30	7.35

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/22/2010	20:01:16	22.95	21.47	12.90	8.06	91.80	7.32
6/22/2010	20:02:16	22.91	21.25	12.76	8.06	91.90	7.34
6/22/2010	20:03:16	22.97	21.41	12.86	8.06	91.30	7.28
6/22/2010	20:04:16	23.00	21.36	12.82	8.06	91.60	7.30
6/22/2010	20:05:50	23.03	20.97	12.57	8.06	92.00	7.34
6/22/2010	20:06:16	23.03	21.14	12.68	8.06	92.30	7.35
6/22/2010	20:07:16	23.03	21.33	12.81	8.06	92.20	7.35
6/22/2010	20:08:16	23.06	21.62	13.00	8.06	92.30	7.34
6/22/2010	20:09:16	23.05	21.64	13.01	8.06	92.30	7.34
6/22/2010	20:10:50	23.04	21.67	13.03	8.06	92.50	7.35
6/22/2010	20:11:16	23.03	21.66	13.03	8.06	92.20	7.33
6/22/2010	20:12:16	22.96	21.51	12.92	8.06	91.70	7.31
6/22/2010	20:13:16	22.83	21.04	12.62	8.06	91.70	7.33
6/22/2010	20:14:16	22.83	20.85	12.50	8.06	91.10	7.30
6/22/2010	20:15:50	22.87	20.87	12.51	8.06	92.10	7.37
6/22/2010	20:16:16	22.87	20.86	12.50	8.06	92.10	7.37
6/22/2010	20:17:16	22.82	20.72	12.41	8.06	91.90	7.37
6/22/2010	20:18:16	22.78	20.56	12.31	8.06	91.90	7.37
6/22/2010	20:19:16	22.77	20.47	12.24	8.06	91.40	7.34
6/22/2010	20:20:51	22.81	20.47	12.25	8.06	90.70	7.28
6/22/2010	20:21:16	22.77	20.42	12.21	8.05	91.10	7.31
6/22/2010	20:22:16	22.81	20.08	11.99	8.06	90.70	7.28
6/22/2010	20:23:16	22.84	19.79	11.81	8.05	91.00	7.31
6/22/2010	20:24:16	22.83	19.84	11.84	8.06	91.10	7.32
6/22/2010	20:25:51	22.84	20.15	12.04	8.05	91.40	7.33
6/22/2010	20:26:16	22.84	20.24	12.10	8.05	90.90	7.30
6/22/2010	20:27:16	22.83	20.33	12.16	8.05	91.30	7.32
6/22/2010	20:28:16	22.80	20.36	12.18	8.05	91.00	7.30
6/22/2010	20:29:16	22.84	20.56	12.30	8.06	92.00	7.37
6/22/2010	20:30:51	22.73	20.37	12.18	8.05	91.20	7.33
6/22/2010	20:31:16	22.72	20.36	12.17	8.05	91.20	7.33
6/22/2010	20:32:16	22.69	20.18	12.06	8.06	91.20	7.34
6/22/2010	20:33:16	22.72	20.21	12.08	8.06	90.90	7.31
6/22/2010	20:34:16	22.70	20.21	12.08	8.06	91.30	7.34
6/22/2010	20:35:51	22.66	20.15	12.04	8.06	90.70	7.30
6/22/2010	20:36:16	22.65	20.12	12.02	8.06	90.60	7.29
6/22/2010	20:37:16	22.64	20.00	11.94	8.05	89.30	7.20
6/22/2010	20:38:16	22.59	19.79	11.80	8.05	89.90	7.26
6/22/2010	20:39:16	22.58	19.77	11.79	8.05	90.40	7.30
6/22/2010	20:40:51	22.63	19.48	11.60	8.05	90.60	7.32
6/22/2010	20:41:16	22.67	19.44	11.58	8.05	90.50	7.31

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/22/2010	20:42:16	22.68	19.60	11.68	8.05	90.30	7.29
6/22/2010	20:43:16	22.64	19.39	11.55	8.05	90.50	7.31
6/22/2010	20:44:16	22.64	18.95	11.26	8.05	91.00	7.36
6/22/2010	20:45:50	22.62	18.66	11.07	8.05	91.50	7.42
6/22/2010	20:46:16	22.62	18.81	11.17	8.05	91.50	7.42
6/22/2010	20:47:16	22.64	19.17	11.41	8.05	91.10	7.37
6/22/2010	20:48:16	22.66	19.37	11.54	8.05	91.00	7.35
6/22/2010	20:49:16	22.68	19.51	11.62	8.05	91.10	7.35
6/22/2010	20:50:51	22.71	19.66	11.72	8.05	91.50	7.38
6/22/2010	20:51:16	22.72	19.85	11.85	8.05	91.70	7.38
6/22/2010	20:52:16	22.71	19.85	11.84	8.05	91.50	7.37
6/22/2010	20:53:16	22.65	19.22	11.44	8.05	91.60	7.40
6/22/2010	20:54:16	22.61	18.35	10.88	8.06	91.20	7.40
6/22/2010	20:55:51	22.63	18.90	11.23	8.05	91.50	7.41
6/22/2010	20:56:16	22.62	19.21	11.43	8.05	90.90	7.35
6/22/2010	20:57:16	22.63	19.15	11.39	8.05	90.80	7.34
6/22/2010	20:58:16	22.65	19.33	11.51	8.05	91.00	7.35
6/22/2010	20:59:16	22.63	19.37	11.53	8.05	90.60	7.32
6/22/2010	21:00:51	22.55	19.50	11.62	8.05	90.80	7.35
6/22/2010	21:01:16	22.51	19.51	11.62	8.05	90.60	7.33
6/22/2010	21:02:16	22.56	19.53	11.64	8.05	90.20	7.30
6/22/2010	21:03:16	22.60	18.94	11.26	8.05	90.60	7.34
6/22/2010	21:04:16	22.60	18.96	11.27	8.05	90.70	7.35
6/22/2010	21:05:50	22.58	19.13	11.38	8.05	90.80	7.35
6/22/2010	21:06:16	22.59	19.08	11.35	8.05	90.80	7.35
6/22/2010	21:07:16	22.57	19.27	11.47	8.05	91.00	7.37
6/22/2010	21:08:16	22.56	19.33	11.51	8.05	90.90	7.36
6/22/2010	21:09:16	22.54	19.40	11.55	8.05	90.70	7.34
6/22/2010	21:10:51	22.56	19.05	11.33	8.05	90.60	7.34
6/22/2010	21:11:16	22.57	18.86	11.21	8.05	90.80	7.36
6/22/2010	21:12:16	22.59	18.72	11.12	8.05	90.40	7.33
6/22/2010	21:13:16	22.60	18.83	11.19	8.05	90.20	7.31
6/22/2010	21:14:16	22.60	18.94	11.26	8.05	90.60	7.34
6/22/2010	21:15:50	22.63	19.16	11.40	8.05	91.00	7.36
6/22/2010	21:16:16	22.63	19.21	11.43	8.05	90.80	7.34
6/22/2010	21:17:16	22.64	19.08	11.35	8.05	91.10	7.37
6/22/2010	21:18:16	22.63	19.24	11.45	8.05	91.20	7.37
6/22/2010	21:19:16	22.63	19.38	11.54	8.05	91.10	7.36
6/22/2010	21:20:50	22.63	19.29	11.48	8.05	90.90	7.35
6/22/2010	21:21:16	22.63	19.11	11.37	8.05	90.90	7.35
6/22/2010	21:22:16	22.62	19.40	11.55	8.04	91.00	7.35

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/22/2010	21:23:16	22.60	19.60	11.68	8.05	91.00	7.35
6/22/2010	21:24:16	22.58	19.40	11.56	8.05	91.00	7.36
6/22/2010	21:25:51	22.50	19.27	11.47	8.05	90.60	7.34
6/22/2010	21:26:16	22.49	19.20	11.42	8.05	90.60	7.34
6/22/2010	21:27:16	22.47	19.13	11.38	8.04	90.40	7.34
6/22/2010	21:28:16	22.50	19.18	11.41	8.04	90.40	7.33
6/22/2010	21:29:16	22.54	19.19	11.42	8.05	90.60	7.34
6/22/2010	21:30:51	22.58	19.19	11.42	8.05	90.90	7.36
6/22/2010	21:31:16	22.57	19.15	11.39	8.05	91.00	7.37
6/22/2010	21:32:16	22.61	19.05	11.33	8.05	90.80	7.35
6/22/2010	21:33:16	22.61	18.84	11.19	8.05	90.80	7.35
6/22/2010	21:34:16	22.62	18.93	11.25	8.05	90.20	7.30
6/22/2010	21:35:51	22.61	19.18	11.41	8.05	90.90	7.35
6/22/2010	21:36:16	22.61	19.18	11.41	8.05	90.90	7.35
6/22/2010	21:37:16	22.60	19.25	11.46	8.04	91.00	7.36
6/22/2010	21:38:16	22.59	19.26	11.46	8.04	91.00	7.36
6/22/2010	21:39:16	22.59	19.29	11.48	8.04	90.90	7.36
6/22/2010	21:40:50	22.56	19.39	11.55	8.05	91.10	7.37
6/22/2010	21:41:16	22.56	19.38	11.54	8.05	90.90	7.35
6/22/2010	21:42:16	22.53	19.13	11.38	8.05	90.90	7.37
6/22/2010	21:43:16	22.52	19.13	11.38	8.04	91.20	7.40
6/22/2010	21:44:16	22.52	19.17	11.40	8.04	91.10	7.38
6/22/2010	21:45:50	22.50	19.17	11.41	8.05	91.20	7.39
6/22/2010	21:46:16	22.48	19.15	11.39	8.05	91.20	7.39
6/22/2010	21:47:16	22.49	19.16	11.40	8.04	90.30	7.32
6/22/2010	21:48:16	22.49	19.12	11.37	8.04	90.50	7.34
6/22/2010	21:49:16	22.48	19.08	11.35	8.04	90.50	7.35
6/22/2010	21:50:51	22.46	18.97	11.27	8.05	90.40	7.34
6/22/2010	21:51:16	22.49	18.58	11.03	8.05	90.50	7.35
6/22/2010	21:52:16	22.49	18.42	10.92	8.04	90.70	7.38
6/22/2010	21:53:16	22.51	18.40	10.91	8.04	90.70	7.37
6/22/2010	21:54:16	22.52	18.50	10.97	8.04	90.50	7.35
6/22/2010	21:55:51	22.54	18.73	11.12	8.04	90.70	7.36
6/22/2010	21:56:16	22.53	18.79	11.16	8.04	90.70	7.36
6/22/2010	21:57:16	22.50	18.89	11.22	8.04	90.20	7.32
6/22/2010	21:58:16	22.51	18.93	11.25	8.04	90.30	7.33
6/22/2010	21:59:16	22.49	18.85	11.20	8.05	90.30	7.33
6/22/2010	22:00:50	22.47	18.87	11.21	8.04	90.50	7.35
6/22/2010	22:01:16	22.47	18.83	11.19	8.04	90.50	7.35
6/22/2010	22:02:16	22.46	18.70	11.10	8.04	90.60	7.36
6/22/2010	22:03:16	22.44	18.76	11.14	8.04	90.50	7.36

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/22/2010	22:04:16	22.46	18.84	11.19	8.04	90.60	7.36
6/22/2010	22:05:50	22.47	18.86	11.21	8.04	90.70	7.37
6/22/2010	22:06:16	22.46	18.86	11.20	8.04	90.30	7.33
6/22/2010	22:07:16	22.42	18.69	11.10	8.04	90.50	7.36
6/22/2010	22:08:16	22.44	18.34	10.87	8.04	90.20	7.34
6/22/2010	22:09:16	22.47	18.52	10.98	8.04	90.40	7.35
6/22/2010	22:10:50	22.52	18.66	11.08	8.04	90.40	7.34
6/22/2010	22:11:16	22.52	18.79	11.16	8.04	90.20	7.32
6/22/2010	22:12:16	22.51	18.83	11.19	8.04	90.30	7.33
6/22/2010	22:13:16	22.40	18.80	11.17	8.04	90.20	7.33
6/22/2010	22:14:16	22.31	18.54	11.00	8.03	89.20	7.27
6/22/2010	22:15:50	22.31	18.52	10.99	8.03	89.00	7.25
6/22/2010	22:16:16	22.34	18.56	11.01	8.03	89.20	7.27
6/22/2010	22:17:16	22.38	18.62	11.05	8.04	90.30	7.35
6/22/2010	22:18:16	22.35	18.52	10.98	8.04	90.20	7.35
6/22/2010	22:19:16	22.38	18.55	11.00	8.04	90.40	7.36
6/22/2010	22:20:51	22.40	18.54	11.00	8.04	90.40	7.36
6/22/2010	22:21:16	22.37	18.48	10.96	8.04	90.20	7.35
6/22/2010	22:22:16	22.32	18.29	10.84	8.04	89.80	7.33
6/22/2010	22:23:16	22.40	18.27	10.83	8.04	89.60	7.30
6/22/2010	22:24:16	22.48	18.01	10.66	8.04	90.70	7.39
6/22/2010	22:25:50	22.51	18.32	10.85	8.04	90.50	7.36
6/22/2010	22:26:16	22.51	18.37	10.89	8.04	90.60	7.37
6/22/2010	22:27:16	22.53	18.40	10.91	8.04	90.80	7.38
6/22/2010	22:28:16	22.55	18.49	10.97	8.04	90.70	7.36
6/22/2010	22:29:16	22.55	18.34	10.87	8.04	90.80	7.38
6/22/2010	22:30:50	22.54	18.42	10.92	8.05	91.00	7.39
6/22/2010	22:31:16	22.54	18.49	10.97	8.04	91.10	7.40
6/22/2010	22:32:16	22.54	18.67	11.08	8.04	90.60	7.36
6/22/2010	22:33:16	22.53	18.88	11.22	8.04	90.60	7.35
6/22/2010	22:34:16	22.45	18.88	11.22	8.04	90.70	7.37
6/22/2010	22:35:51	22.36	18.38	10.90	8.04	90.30	7.36
6/22/2010	22:36:16	22.36	18.34	10.87	8.04	90.20	7.35
6/22/2010	22:37:16	22.38	18.23	10.80	8.04	90.10	7.35
6/22/2010	22:38:16	22.42	18.10	10.72	8.04	90.30	7.36
6/22/2010	22:39:16	22.39	18.28	10.83	8.04	90.60	7.38
6/22/2010	22:40:51	22.32	17.95	10.62	8.03	89.70	7.33
6/22/2010	22:41:16	22.35	18.11	10.73	8.03	89.50	7.30
6/22/2010	22:42:16	22.38	18.18	10.77	8.03	89.50	7.30
6/22/2010	22:43:16	22.48	18.07	10.70	8.04	90.30	7.35
6/22/2010	22:44:16	22.49	17.87	10.57	8.04	90.70	7.39

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/22/2010	22:45:50	22.49	17.73	10.48	8.05	90.90	7.41
6/22/2010	22:46:16	22.49	17.87	10.57	8.04	90.80	7.40
6/22/2010	22:47:16	22.50	18.04	10.67	8.04	90.60	7.37
6/22/2010	22:48:16	22.51	18.16	10.75	8.04	90.20	7.34
6/22/2010	22:49:16	22.52	18.35	10.88	8.04	90.60	7.37
6/22/2010	22:50:50	22.49	18.55	11.00	8.04	90.20	7.33
6/22/2010	22:51:16	22.42	18.50	10.97	8.04	90.60	7.37
6/22/2010	22:52:16	22.30	18.12	10.73	8.04	90.20	7.37
6/22/2010	22:53:16	22.36	18.26	10.82	8.03	90.00	7.34
6/22/2010	22:54:16	22.36	18.48	10.96	8.04	89.70	7.31
6/22/2010	22:55:50	22.35	17.48	10.32	8.04	90.40	7.40
6/22/2010	22:56:16	22.36	17.45	10.30	8.04	90.20	7.38
6/22/2010	22:57:16	22.38	17.52	10.34	8.04	90.80	7.43
6/22/2010	22:58:16	22.39	17.67	10.44	8.04	90.70	7.41
6/22/2010	22:59:16	22.39	17.81	10.53	8.04	90.60	7.40
6/22/2010	23:00:50	22.41	17.91	10.60	8.04	90.00	7.34
6/22/2010	23:01:16	22.45	17.80	10.52	8.04	90.40	7.38
6/22/2010	23:02:16	22.41	17.20	10.14	8.05	89.20	7.29
6/22/2010	23:03:16	22.45	17.95	10.62	8.04	90.00	7.34
6/22/2010	23:04:16	22.36	18.30	10.85	8.03	88.60	7.23
6/22/2010	23:05:51	22.29	18.31	10.85	8.02	87.80	7.17
6/22/2010	23:06:16	22.25	18.17	10.76	8.03	87.20	7.12
6/22/2010	23:07:16	22.34	18.01	10.66	8.03	88.20	7.20
6/22/2010	23:08:16	22.34	17.99	10.65	8.03	88.80	7.25
6/22/2010	23:09:16	22.29	17.55	10.36	8.04	89.40	7.32
6/22/2010	23:10:51	22.17	17.19	10.14	8.04	89.50	7.36
6/22/2010	23:11:16	22.24	17.46	10.31	8.04	89.10	7.31
6/22/2010	23:12:16	22.18	17.31	10.21	8.04	89.10	7.32
6/22/2010	23:13:16	22.15	16.87	9.93	8.04	89.20	7.34
6/22/2010	23:14:16	22.05	16.79	9.88	8.04	89.10	7.35
6/22/2010	23:15:51	22.19	16.50	9.69	8.04	89.80	7.40
6/22/2010	23:16:16	22.22	16.62	9.77	8.04	89.90	7.40
6/22/2010	23:17:16	22.26	16.62	9.77	8.04	89.90	7.39
6/22/2010	23:18:16	22.27	16.51	9.70	8.04	89.90	7.40
6/22/2010	23:19:16	22.28	16.82	9.90	8.04	90.30	7.42
6/22/2010	23:20:51	22.29	17.07	10.06	8.04	90.10	7.39
6/22/2010	23:21:16	22.29	17.08	10.07	8.04	90.00	7.38
6/22/2010	23:22:16	22.17	17.21	10.15	8.03	89.80	7.38
6/22/2010	23:23:16	22.07	17.13	10.10	8.03	89.10	7.34
6/22/2010	23:24:16	22.16	17.58	10.38	8.03	88.80	7.29
6/22/2010	23:25:50	22.26	17.24	10.17	8.04	89.10	7.31

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/22/2010	23:26:16	22.30	17.21	10.14	8.04	89.30	7.32
6/22/2010	23:27:16	22.34	17.08	10.06	8.04	90.70	7.43
6/22/2010	23:28:16	22.36	17.16	10.12	8.04	90.70	7.43
6/22/2010	23:29:16	22.39	17.23	10.16	8.04	90.40	7.39
6/22/2010	23:30:50	22.42	17.30	10.20	8.04	90.70	7.42
6/22/2010	23:31:16	22.43	17.55	10.36	8.04	90.50	7.39
6/22/2010	23:32:16	22.48	17.92	10.60	8.03	90.30	7.36
6/22/2010	23:33:16	22.48	17.82	10.53	8.04	90.10	7.35
6/22/2010	23:34:16	22.40	17.41	10.27	8.04	90.80	7.43
6/22/2010	23:35:50	22.43	17.63	10.41	8.04	90.60	7.39
6/22/2010	23:36:16	22.44	17.92	10.60	8.04	90.40	7.37
6/22/2010	23:37:16	22.37	17.37	10.25	8.04	89.60	7.33
6/22/2010	23:38:16	22.35	16.97	10.00	8.04	90.70	7.44
6/22/2010	23:39:16	22.38	16.82	9.89	8.04	91.20	7.48
6/22/2010	23:40:50	22.42	17.37	10.25	8.04	90.50	7.40
6/22/2010	23:41:16	22.42	17.48	10.32	8.04	90.20	7.37
6/22/2010	23:42:16	22.42	17.67	10.44	8.04	90.10	7.36
6/22/2010	23:43:16	22.41	17.80	10.52	8.04	90.00	7.34
6/22/2010	23:44:16	22.38	17.20	10.14	8.04	90.30	7.39
6/22/2010	23:45:51	22.35	16.93	9.97	8.04	90.40	7.41
6/22/2010	23:46:16	22.33	16.47	9.67	8.04	90.40	7.43
6/22/2010	23:47:16	22.35	16.44	9.65	8.04	90.80	7.45
6/22/2010	23:48:16	22.30	15.79	9.24	8.05	90.30	7.44
6/22/2010	23:49:16	22.30	16.04	9.40	8.04	90.60	7.46
6/22/2010	23:50:51	22.36	16.68	9.81	8.04	90.50	7.42
6/22/2010	23:51:16	22.32	16.43	9.65	8.04	90.60	7.45
6/22/2010	23:52:16	22.35	16.94	9.97	8.04	89.90	7.37
6/22/2010	23:53:16	22.17	16.91	9.95	8.03	89.50	7.36
6/22/2010	23:54:16	22.17	16.91	9.95	8.03	89.00	7.32
6/22/2010	23:55:51	22.17	16.94	9.97	8.03	89.20	7.34
6/22/2010	23:56:16	22.21	16.74	9.84	8.03	89.40	7.35
6/22/2010	23:57:16	22.23	16.63	9.78	8.04	89.80	7.39
6/22/2010	23:58:16	22.24	16.41	9.64	8.04	90.20	7.42
6/22/2010	23:59:16	22.23	16.52	9.71	8.04	90.00	7.41
6/23/2010	0:00:51	22.25	16.71	9.83	8.04	90.50	7.44
6/23/2010	0:01:16	22.26	16.62	9.77	8.04	90.70	7.45
6/23/2010	0:02:16	22.25	16.38	9.62	8.04	90.30	7.43
6/23/2010	0:03:16	22.25	16.28	9.55	8.04	90.60	7.46
6/23/2010	0:04:16	22.24	15.97	9.36	8.04	90.80	7.49
6/23/2010	0:05:51	22.20	15.87	9.29	8.04	90.70	7.49
6/23/2010	0:06:16	22.24	16.04	9.40	8.04	90.70	7.48

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	0:07:16	22.26	16.16	9.48	8.04	90.40	7.45
6/23/2010	0:08:16	22.28	16.71	9.83	8.03	90.10	7.41
6/23/2010	0:09:16	22.29	16.91	9.95	8.03	90.60	7.43
6/23/2010	0:10:51	22.27	17.03	10.03	8.03	90.00	7.39
6/23/2010	0:11:16	22.24	17.08	10.06	8.03	90.00	7.39
6/23/2010	0:12:16	22.13	16.55	9.73	8.03	89.70	7.39
6/23/2010	0:13:16	22.11	16.78	9.88	8.03	89.20	7.35
6/23/2010	0:14:16	22.13	16.92	9.96	8.02	89.80	7.39
6/23/2010	0:15:51	22.18	17.02	10.03	8.03	88.90	7.31
6/23/2010	0:16:16	22.17	17.03	10.03	8.03	88.60	7.28
6/23/2010	0:17:16	22.14	16.88	9.94	8.03	88.10	7.25
6/23/2010	0:18:16	22.12	16.90	9.95	8.02	87.90	7.24
6/23/2010	0:19:16	22.13	17.01	10.02	8.02	88.20	7.26
6/23/2010	0:20:51	22.24	16.83	9.91	8.03	90.10	7.40
6/23/2010	0:21:16	22.25	16.91	9.95	8.03	90.30	7.41
6/23/2010	0:22:16	22.27	16.95	9.98	8.03	89.60	7.36
6/23/2010	0:23:16	22.28	16.90	9.95	8.03	90.50	7.43
6/23/2010	0:24:16	22.29	16.86	9.92	8.03	90.20	7.40
6/23/2010	0:25:51	22.29	16.82	9.90	8.04	90.30	7.42
6/23/2010	0:26:16	22.29	16.75	9.85	8.04	90.20	7.41
6/23/2010	0:27:16	22.27	16.46	9.66	8.04	90.80	7.47
6/23/2010	0:28:16	22.26	16.56	9.73	8.04	90.80	7.47
6/23/2010	0:29:16	22.26	16.72	9.83	8.03	90.80	7.46
6/23/2010	0:30:51	22.26	16.80	9.88	8.04	90.50	7.44
6/23/2010	0:31:16	22.26	16.91	9.95	8.03	89.10	7.31
6/23/2010	0:32:16	22.25	17.02	10.03	8.03	89.20	7.32
6/23/2010	0:33:16	22.14	16.79	9.88	8.03	89.10	7.34
6/23/2010	0:34:16	22.13	16.72	9.84	8.02	88.60	7.30
6/23/2010	0:35:51	22.21	16.98	10.00	8.02	88.40	7.26
6/23/2010	0:36:16	22.25	17.05	10.04	8.02	88.40	7.26
6/23/2010	0:37:16	22.29	17.13	10.09	8.02	89.00	7.30
6/23/2010	0:38:16	22.23	17.06	10.05	8.02	89.20	7.32
6/23/2010	0:39:16	22.16	16.78	9.87	8.03	88.90	7.32
6/23/2010	0:40:51	22.18	16.62	9.77	8.03	88.20	7.26
6/23/2010	0:41:16	22.20	16.23	9.52	8.03	88.10	7.26
6/23/2010	0:42:16	22.22	16.23	9.52	8.04	90.00	7.42
6/23/2010	0:43:16	22.15	16.46	9.67	8.03	88.70	7.31
6/23/2010	0:44:16	22.16	16.45	9.66	8.02	88.20	7.27
6/23/2010	0:45:50	22.26	17.24	10.17	8.02	89.00	7.30
6/23/2010	0:46:16	22.25	17.22	10.15	8.03	89.00	7.30
6/23/2010	0:47:16	22.21	16.79	9.88	8.03	90.20	7.42

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	0:48:16	22.21	16.89	9.94	8.02	89.20	7.33
6/23/2010	0:49:16	22.22	16.55	9.72	8.03	89.10	7.33
6/23/2010	0:50:51	22.24	16.37	9.61	8.03	89.00	7.32
6/23/2010	0:51:16	22.24	16.38	9.62	8.04	89.10	7.34
6/23/2010	0:52:16	22.23	15.86	9.28	8.04	89.50	7.38
6/23/2010	0:53:16	22.25	16.21	9.51	8.03	89.30	7.36
6/23/2010	0:54:16	22.24	16.42	9.64	8.03	89.10	7.33
6/23/2010	0:55:51	22.24	16.75	9.85	8.03	89.90	7.39
6/23/2010	0:56:16	22.19	16.81	9.89	8.03	90.00	7.40
6/23/2010	0:57:16	22.14	16.90	9.95	8.02	89.10	7.33
6/23/2010	0:58:16	22.16	16.90	9.95	8.03	88.50	7.28
6/23/2010	0:59:16	22.19	16.53	9.71	8.03	89.30	7.35
6/23/2010	1:00:51	22.40	17.30	10.20	8.02	88.50	7.24
6/23/2010	1:01:16	22.34	16.99	10.01	8.02	88.30	7.24
6/23/2010	1:02:16	22.18	16.84	9.91	8.03	90.00	7.40
6/23/2010	1:03:16	22.20	16.72	9.83	8.02	89.20	7.34
6/23/2010	1:04:16	22.16	17.10	10.07	8.02	87.80	7.22
6/23/2010	1:05:50	22.26	17.21	10.14	8.02	88.20	7.24
6/23/2010	1:06:16	22.30	17.11	10.08	8.02	87.70	7.19
6/23/2010	1:07:16	22.38	17.41	10.27	8.02	89.10	7.29
6/23/2010	1:08:16	22.24	16.71	9.83	8.03	89.10	7.33
6/23/2010	1:09:16	22.16	16.58	9.75	8.03	88.80	7.31
6/23/2010	1:10:50	22.10	16.64	9.79	8.03	89.10	7.35
6/23/2010	1:11:16	22.11	16.65	9.79	8.03	89.00	7.34
6/23/2010	1:12:16	22.10	16.71	9.83	8.02	88.40	7.29
6/23/2010	1:13:16	22.14	16.65	9.79	8.02	87.90	7.24
6/23/2010	1:14:16	22.12	15.86	9.29	8.02	87.70	7.25
6/23/2010	1:15:51	22.19	16.12	9.45	8.02	89.20	7.36
6/23/2010	1:16:16	22.33	16.61	9.76	8.02	88.70	7.29
6/23/2010	1:17:16	22.30	17.34	10.23	8.02	88.40	7.24
6/23/2010	1:18:16	22.22	17.33	10.22	8.02	87.50	7.18
6/23/2010	1:19:16	22.15	17.07	10.06	8.01	86.50	7.11
6/23/2010	1:20:51	22.11	15.09	8.80	8.04	87.40	7.25
6/23/2010	1:21:16	22.10	15.14	8.83	8.04	88.70	7.35
6/23/2010	1:22:16	22.09	14.94	8.71	8.04	87.30	7.25
6/23/2010	1:23:16	22.07	15.51	9.07	8.01	87.80	7.27
6/23/2010	1:24:16	22.18	16.25	9.54	8.01	87.90	7.25
6/23/2010	1:25:50	22.20	16.84	9.91	8.03	89.50	7.36
6/23/2010	1:26:16	22.10	15.64	9.15	8.03	89.50	7.41
6/23/2010	1:27:16	22.17	16.58	9.75	8.03	89.10	7.34
6/23/2010	1:28:16	22.13	15.91	9.32	8.03	89.80	7.42

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	1:29:16	22.13	16.48	9.68	8.03	89.00	7.34
6/23/2010	1:30:51	22.23	17.58	10.38	8.02	88.50	7.26
6/23/2010	1:31:16	22.13	16.94	9.98	8.03	87.60	7.21
6/23/2010	1:32:16	22.10	16.58	9.74	8.02	88.00	7.26
6/23/2010	1:33:16	22.13	16.72	9.83	8.02	87.90	7.24
6/23/2010	1:34:16	22.08	16.55	9.72	8.02	87.20	7.19
6/23/2010	1:35:50	22.22	17.14	10.10	8.02	87.70	7.20
6/23/2010	1:36:16	22.19	17.19	10.14	8.02	87.40	7.18
6/23/2010	1:37:16	22.06	16.95	9.98	8.01	87.10	7.18
6/23/2010	1:38:16	21.95	16.68	9.81	8.03	89.00	7.35
6/23/2010	1:39:16	22.00	16.44	9.65	8.01	88.40	7.31
6/23/2010	1:40:51	22.16	16.94	9.98	8.02	88.10	7.25
6/23/2010	1:41:16	22.18	17.09	10.07	8.01	88.00	7.23
6/23/2010	1:42:16	22.06	16.79	9.88	8.02	87.50	7.21
6/23/2010	1:43:16	22.03	16.70	9.82	8.02	87.70	7.24
6/23/2010	1:44:16	21.98	16.65	9.79	8.02	88.30	7.30
6/23/2010	1:45:50	22.03	16.40	9.63	8.02	89.00	7.36
6/23/2010	1:46:16	22.01	16.54	9.72	8.02	88.90	7.35
6/23/2010	1:47:16	21.95	16.53	9.71	8.03	89.40	7.40
6/23/2010	1:48:16	22.05	16.32	9.58	8.03	90.00	7.43
6/23/2010	1:49:16	22.06	16.22	9.51	8.03	90.00	7.44
6/23/2010	1:50:51	22.00	16.08	9.42	8.03	89.40	7.40
6/23/2010	1:51:16	21.99	16.03	9.40	8.03	89.40	7.40
6/23/2010	1:52:16	21.98	16.26	9.54	8.03	89.50	7.40
6/23/2010	1:53:16	21.97	16.13	9.46	8.03	90.20	7.47
6/23/2010	1:54:16	21.99	16.01	9.39	8.03	89.60	7.42
6/23/2010	1:55:51	22.06	16.79	9.88	8.02	89.60	7.39
6/23/2010	1:56:16	22.11	16.76	9.86	8.02	89.30	7.36
6/23/2010	1:57:16	21.98	16.05	9.41	8.03	88.30	7.31
6/23/2010	1:58:16	21.95	15.95	9.34	8.04	89.70	7.44
6/23/2010	1:59:16	21.97	15.99	9.37	8.03	89.80	7.44
6/23/2010	2:00:51	21.91	16.52	9.71	8.03	89.30	7.40
6/23/2010	2:01:16	21.89	16.48	9.69	8.03	89.70	7.43
6/23/2010	2:02:16	21.90	16.50	9.70	8.02	89.60	7.42
6/23/2010	2:03:16	21.94	16.50	9.69	8.02	89.20	7.39
6/23/2010	2:04:16	21.92	16.48	9.69	8.02	90.00	7.45
6/23/2010	2:05:51	21.92	16.38	9.62	8.03	90.10	7.46
6/23/2010	2:06:16	21.92	16.36	9.61	8.03	90.00	7.45
6/23/2010	2:07:16	21.97	16.25	9.54	8.03	89.80	7.43
6/23/2010	2:08:16	22.09	16.56	9.73	8.02	88.80	7.33
6/23/2010	2:09:16	21.97	15.96	9.35	8.03	88.90	7.36

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	2:10:51	21.94	16.01	9.39	8.03	89.00	7.38
6/23/2010	2:11:16	21.95	16.03	9.39	8.03	88.80	7.36
6/23/2010	2:12:16	21.97	16.07	9.42	8.02	89.50	7.42
6/23/2010	2:13:16	21.99	16.04	9.40	8.02	88.70	7.34
6/23/2010	2:14:16	21.93	16.13	9.46	8.03	88.50	7.34
6/23/2010	2:15:51	21.84	16.27	9.55	8.03	90.20	7.48
6/23/2010	2:16:16	21.83	16.14	9.47	8.03	90.50	7.52
6/23/2010	2:17:16	21.99	16.06	9.42	8.03	89.80	7.43
6/23/2010	2:18:16	22.01	16.19	9.50	8.02	89.40	7.40
6/23/2010	2:19:16	22.08	16.70	9.82	8.02	88.00	7.25
6/23/2010	2:20:51	22.00	16.61	9.77	8.03	88.70	7.33
6/23/2010	2:21:16	21.95	16.36	9.61	8.03	89.20	7.38
6/23/2010	2:22:16	21.92	16.22	9.52	8.03	89.50	7.42
6/23/2010	2:23:16	21.90	16.15	9.47	8.03	89.60	7.43
6/23/2010	2:24:16	21.94	15.95	9.34	8.03	90.70	7.52
6/23/2010	2:25:51	21.94	16.42	9.64	8.03	89.90	7.44
6/23/2010	2:26:16	21.92	16.37	9.61	8.02	89.40	7.41
6/23/2010	2:27:16	21.86	16.17	9.49	8.02	89.00	7.39
6/23/2010	2:28:16	21.84	15.96	9.35	8.02	89.50	7.43
6/23/2010	2:29:16	21.85	15.92	9.33	8.02	89.50	7.43
6/23/2010	2:30:51	21.88	15.98	9.37	8.02	88.60	7.36
6/23/2010	2:31:16	21.89	16.16	9.48	8.02	89.00	7.38
6/23/2010	2:32:16	21.89	16.21	9.51	8.02	88.50	7.34
6/23/2010	2:33:16	21.89	16.15	9.47	8.02	89.00	7.38
6/23/2010	2:34:16	21.86	16.14	9.47	8.02	88.40	7.33
6/23/2010	2:35:51	21.80	16.13	9.46	8.02	90.10	7.48
6/23/2010	2:36:16	21.81	16.22	9.52	8.02	90.10	7.48
6/23/2010	2:37:16	21.85	16.35	9.60	8.02	89.30	7.41
6/23/2010	2:38:16	21.88	16.45	9.66	8.02	89.20	7.39
6/23/2010	2:39:16	21.89	16.37	9.61	8.02	89.10	7.38
6/23/2010	2:40:50	21.88	16.36	9.61	8.02	89.60	7.42
6/23/2010	2:41:16	21.86	16.33	9.59	8.02	90.00	7.47
6/23/2010	2:42:16	21.83	16.35	9.60	8.02	90.10	7.47
6/23/2010	2:43:16	21.87	16.40	9.63	8.02	89.70	7.44
6/23/2010	2:44:16	21.93	16.57	9.74	8.02	89.30	7.39
6/23/2010	2:45:51	21.91	16.67	9.80	8.02	88.80	7.35
6/23/2010	2:46:16	21.90	16.65	9.79	8.02	88.90	7.36
6/23/2010	2:47:16	21.89	16.59	9.75	8.02	89.20	7.39
6/23/2010	2:48:16	21.86	16.51	9.70	8.02	89.50	7.42
6/23/2010	2:49:16	21.83	16.37	9.61	8.02	90.00	7.47
6/23/2010	2:50:51	21.81	16.26	9.54	8.03	90.30	7.49

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	2:51:16	21.81	16.25	9.54	8.03	90.50	7.51
6/23/2010	2:52:16	21.80	16.07	9.43	8.03	90.30	7.50
6/23/2010	2:53:16	21.85	16.12	9.45	8.03	89.60	7.43
6/23/2010	2:54:16	21.86	16.10	9.44	8.03	90.50	7.51
6/23/2010	2:55:50	21.80	16.13	9.46	8.03	91.00	7.56
6/23/2010	2:56:16	21.77	16.10	9.44	8.03	91.10	7.57
6/23/2010	2:57:16	21.82	15.69	9.18	8.03	91.20	7.59
6/23/2010	2:58:16	21.78	16.14	9.47	8.03	91.30	7.59
6/23/2010	2:59:16	21.76	16.19	9.50	8.03	91.00	7.57
6/23/2010	3:00:51	21.82	15.96	9.35	8.03	91.20	7.58
6/23/2010	3:01:16	21.82	15.86	9.29	8.03	91.10	7.58
6/23/2010	3:02:16	21.85	15.93	9.33	8.03	90.50	7.51
6/23/2010	3:03:16	21.85	15.10	8.81	8.03	90.00	7.50
6/23/2010	3:04:16	21.86	14.97	8.73	8.04	90.30	7.52
6/23/2010	3:05:50	21.84	14.90	8.68	8.02	89.40	7.46
6/23/2010	3:06:16	21.95	14.58	8.48	8.04	89.60	7.47
6/23/2010	3:07:16	21.92	14.36	8.34	8.04	90.50	7.55
6/23/2010	3:08:16	21.93	14.26	8.28	8.04	91.50	7.63
6/23/2010	3:09:16	21.97	14.29	8.30	8.04	91.30	7.61
6/23/2010	3:10:50	21.92	14.64	8.52	8.03	90.80	7.57
6/23/2010	3:11:16	21.80	15.17	8.85	8.03	90.50	7.54
6/23/2010	3:12:16	21.85	15.47	9.04	8.02	89.60	7.45
6/23/2010	3:13:16	21.92	14.03	8.13	8.05	90.50	7.56
6/23/2010	3:14:16	21.91	13.73	7.95	8.05	91.50	7.66
6/23/2010	3:15:50	22.05	15.11	8.81	8.03	90.40	7.50
6/23/2010	3:16:16	22.02	14.60	8.49	8.03	90.30	7.51
6/23/2010	3:17:16	21.91	15.30	8.93	8.02	89.40	7.43
6/23/2010	3:18:16	21.89	16.20	9.50	8.01	88.30	7.32
6/23/2010	3:19:16	21.94	15.61	9.13	8.02	88.70	7.36
6/23/2010	3:20:50	21.92	15.28	8.92	8.02	89.10	7.41
6/23/2010	3:21:16	21.95	15.02	8.75	8.03	89.30	7.43
6/23/2010	3:22:16	21.98	15.62	9.14	8.02	89.60	7.43
6/23/2010	3:23:16	21.92	15.76	9.22	8.02	88.90	7.38
6/23/2010	3:24:16	21.93	15.83	9.27	8.02	88.70	7.36
6/23/2010	3:25:51	21.91	15.94	9.34	8.02	87.20	7.24
6/23/2010	3:26:16	21.91	16.32	9.58	8.01	87.40	7.24
6/23/2010	3:27:16	21.91	16.17	9.49	8.01	88.20	7.31
6/23/2010	3:28:16	21.89	15.42	9.01	8.02	88.20	7.33
6/23/2010	3:29:16	21.92	15.67	9.17	8.02	88.50	7.35
6/23/2010	3:30:51	21.91	15.86	9.29	8.02	88.70	7.37
6/23/2010	3:31:16	21.97	15.40	9.00	8.01	88.20	7.33

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	3:32:16	21.88	16.04	9.40	8.02	88.50	7.34
6/23/2010	3:33:16	21.87	16.15	9.48	8.02	88.30	7.33
6/23/2010	3:34:16	21.89	16.14	9.47	8.01	88.50	7.34
6/23/2010	3:35:51	21.89	16.29	9.56	8.02	88.80	7.36
6/23/2010	3:36:16	21.88	16.15	9.47	8.02	88.70	7.36
6/23/2010	3:37:16	21.87	15.98	9.36	8.03	89.90	7.46
6/23/2010	3:38:16	21.89	16.42	9.64	8.02	88.80	7.36
6/23/2010	3:39:16	21.89	16.02	9.39	8.03	89.30	7.41
6/23/2010	3:40:51	21.85	15.78	9.24	8.03	89.20	7.41
6/23/2010	3:41:16	21.83	15.69	9.18	8.03	89.70	7.46
6/23/2010	3:42:16	21.83	15.59	9.12	8.03	90.60	7.54
6/23/2010	3:43:16	21.87	15.24	8.90	8.02	89.90	7.49
6/23/2010	3:44:16	21.86	15.34	8.96	8.02	88.10	7.33
6/23/2010	3:45:51	21.82	15.71	9.20	8.03	88.40	7.35
6/23/2010	3:46:16	21.81	15.69	9.18	8.02	87.90	7.31
6/23/2010	3:47:16	21.84	15.92	9.33	8.01	87.70	7.29
6/23/2010	3:48:16	21.80	15.91	9.32	8.01	88.40	7.35
6/23/2010	3:49:16	21.82	16.00	9.38	8.01	88.80	7.38
6/23/2010	3:50:50	21.84	16.15	9.47	8.02	88.90	7.38
6/23/2010	3:51:16	21.81	15.86	9.29	8.02	87.70	7.30
6/23/2010	3:52:16	21.84	16.06	9.42	8.02	88.30	7.33
6/23/2010	3:53:16	21.81	15.51	9.07	8.02	88.10	7.34
6/23/2010	3:54:16	21.86	15.25	8.90	8.02	88.20	7.34
6/23/2010	3:55:51	21.88	15.32	8.95	8.01	88.30	7.35
6/23/2010	3:56:16	21.85	14.97	8.72	8.02	88.30	7.36
6/23/2010	3:57:16	21.86	15.15	8.84	8.02	87.30	7.27
6/23/2010	3:58:16	21.81	15.25	8.90	8.01	88.20	7.35
6/23/2010	3:59:16	21.82	14.10	8.18	8.04	90.70	7.59
6/23/2010	4:00:50	21.91	14.61	8.50	8.04	90.60	7.56
6/23/2010	4:01:16	21.89	14.86	8.66	8.03	90.40	7.53
6/23/2010	4:02:16	21.78	14.69	8.55	8.03	90.30	7.54
6/23/2010	4:03:16	21.99	14.57	8.47	8.02	89.90	7.49
6/23/2010	4:04:16	21.99	14.75	8.58	8.02	89.20	7.42
6/23/2010	4:05:50	21.95	14.25	8.27	8.03	89.00	7.42
6/23/2010	4:06:16	21.98	14.70	8.56	8.03	89.40	7.44
6/23/2010	4:07:16	21.98	15.05	8.78	8.03	89.60	7.45
6/23/2010	4:08:16	21.99	15.15	8.84	8.03	89.00	7.40
6/23/2010	4:09:16	21.99	15.28	8.92	8.03	89.30	7.41
6/23/2010	4:10:51	21.97	15.39	8.99	8.03	89.00	7.39
6/23/2010	4:11:16	21.96	15.24	8.90	8.03	89.00	7.39
6/23/2010	4:12:16	21.92	15.16	8.84	8.03	89.40	7.43

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	4:13:16	21.96	15.10	8.81	8.03	89.60	7.45
6/23/2010	4:14:16	21.91	14.85	8.65	8.03	89.60	7.46
6/23/2010	4:15:51	21.84	14.98	8.73	8.03	89.40	7.46
6/23/2010	4:16:16	21.89	15.06	8.78	8.03	89.30	7.44
6/23/2010	4:17:16	21.90	15.14	8.83	8.03	89.00	7.41
6/23/2010	4:18:16	21.88	15.17	8.85	8.03	88.60	7.37
6/23/2010	4:19:16	21.93	15.49	9.05	8.02	88.60	7.36
6/23/2010	4:20:51	21.91	15.23	8.89	8.03	88.80	7.39
6/23/2010	4:21:16	21.85	15.33	8.95	8.03	89.20	7.43
6/23/2010	4:22:16	21.88	15.24	8.89	8.03	90.20	7.51
6/23/2010	4:23:16	21.94	15.15	8.84	8.03	90.10	7.49
6/23/2010	4:24:16	21.95	15.40	8.99	8.03	89.60	7.44
6/23/2010	4:25:51	21.92	15.34	8.96	8.02	89.20	7.42
6/23/2010	4:26:16	21.87	15.07	8.79	8.03	89.70	7.47
6/23/2010	4:27:16	21.94	14.83	8.63	8.03	89.70	7.47
6/23/2010	4:28:16	22.00	15.45	9.03	8.02	89.10	7.40
6/23/2010	4:29:16	21.91	15.32	8.95	8.02	89.10	7.41
6/23/2010	4:30:50	21.94	15.35	8.97	8.03	89.10	7.40
6/23/2010	4:31:16	21.94	15.31	8.94	8.03	89.20	7.41
6/23/2010	4:32:16	21.99	15.71	9.19	8.02	89.00	7.37
6/23/2010	4:33:16	21.90	16.05	9.41	8.02	89.00	7.38
6/23/2010	4:34:16	21.97	16.13	9.46	8.02	88.00	7.29
6/23/2010	4:35:51	21.87	16.23	9.52	8.02	88.10	7.31
6/23/2010	4:36:16	21.86	16.25	9.54	8.02	87.90	7.30
6/23/2010	4:37:16	21.84	16.29	9.56	8.02	88.20	7.32
6/23/2010	4:38:16	21.79	16.23	9.53	8.01	88.50	7.35
6/23/2010	4:39:16	21.72	16.23	9.53	8.02	89.30	7.43
6/23/2010	4:40:51	21.69	14.86	8.66	8.02	89.00	7.45
6/23/2010	4:41:16	21.67	15.11	8.81	8.02	88.60	7.40
6/23/2010	4:42:16	21.80	15.47	9.04	8.02	89.40	7.45
6/23/2010	4:43:16	21.78	16.48	9.68	8.01	88.00	7.30
6/23/2010	4:44:16	21.91	15.81	9.26	8.02	86.50	7.18
6/23/2010	4:45:51	21.92	17.07	10.06	8.01	87.30	7.21
6/23/2010	4:46:16	21.89	16.06	9.41	8.01	87.80	7.28
6/23/2010	4:47:16	21.94	16.63	9.78	8.01	88.10	7.28
6/23/2010	4:48:16	21.89	16.44	9.66	8.01	87.60	7.26
6/23/2010	4:49:16	21.92	16.05	9.41	8.02	88.50	7.34
6/23/2010	4:50:51	21.91	16.00	9.38	8.02	88.90	7.37
6/23/2010	4:51:16	21.90	16.08	9.43	8.02	89.20	7.40
6/23/2010	4:52:16	21.86	16.04	9.40	8.02	89.60	7.44
6/23/2010	4:53:16	21.74	16.20	9.51	8.02	89.90	7.47

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	4:54:16	21.74	15.64	9.15	8.02	89.80	7.48
6/23/2010	4:55:51	21.72	15.41	9.01	8.04	91.00	7.59
6/23/2010	4:56:16	21.68	15.56	9.10	8.03	89.90	7.50
6/23/2010	4:57:16	21.61	15.82	9.26	8.02	89.40	7.47
6/23/2010	4:58:16	21.75	15.82	9.26	8.01	88.60	7.37
6/23/2010	4:59:16	21.74	16.29	9.56	8.01	88.50	7.35
6/23/2010	5:00:51	21.78	16.51	9.71	8.01	87.50	7.26
6/23/2010	5:01:16	21.91	16.60	9.76	8.01	87.10	7.21
6/23/2010	5:02:16	21.95	16.41	9.64	8.01	87.00	7.20
6/23/2010	5:03:16	21.92	15.80	9.25	8.01	87.70	7.28
6/23/2010	5:04:16	21.97	15.88	9.30	8.01	88.40	7.33
6/23/2010	5:05:51	21.88	16.13	9.46	8.02	88.20	7.32
6/23/2010	5:06:16	21.95	16.27	9.55	8.01	87.90	7.28
6/23/2010	5:07:16	21.84	16.33	9.58	8.02	88.30	7.32
6/23/2010	5:08:16	21.85	16.54	9.72	8.01	87.40	7.25
6/23/2010	5:09:16	21.81	16.03	9.40	8.01	87.20	7.25
6/23/2010	5:10:51	21.76	15.73	9.21	8.03	88.80	7.39
6/23/2010	5:11:16	21.77	15.43	9.02	8.04	89.20	7.43
6/23/2010	5:12:16	21.86	16.11	9.45	8.02	89.10	7.39
6/23/2010	5:13:16	21.77	15.76	9.22	8.02	89.80	7.48
6/23/2010	5:14:16	21.73	15.17	8.86	8.03	89.60	7.48
6/23/2010	5:15:50	21.76	15.64	9.15	8.02	88.10	7.34
6/23/2010	5:16:16	21.80	15.93	9.33	8.01	88.10	7.33
6/23/2010	5:17:16	21.83	16.33	9.59	8.01	88.10	7.31
6/23/2010	5:18:16	21.79	16.08	9.43	8.02	88.40	7.35
6/23/2010	5:19:16	21.90	16.16	9.48	8.01	87.90	7.29
6/23/2010	5:20:51	21.91	16.21	9.51	8.01	87.50	7.25
6/23/2010	5:21:16	21.88	16.11	9.45	8.01	87.60	7.26
6/23/2010	5:22:16	21.91	16.37	9.61	8.01	87.60	7.25
6/23/2010	5:23:16	21.84	16.02	9.39	8.02	87.50	7.27
6/23/2010	5:24:16	21.82	16.10	9.44	8.02	89.00	7.40
6/23/2010	5:25:51	21.78	15.96	9.35	8.02	88.90	7.39
6/23/2010	5:26:16	21.79	15.95	9.35	8.02	88.00	7.32
6/23/2010	5:27:16	21.81	16.09	9.43	8.02	88.70	7.37
6/23/2010	5:28:16	21.77	15.80	9.25	8.02	87.90	7.32
6/23/2010	5:29:16	21.84	15.64	9.15	8.03	89.90	7.48
6/23/2010	5:30:51	21.90	16.38	9.62	8.01	87.70	7.26
6/23/2010	5:31:16	21.85	15.99	9.37	8.01	87.50	7.27
6/23/2010	5:32:16	21.80	15.93	9.34	8.02	88.10	7.32
6/23/2010	5:33:16	21.85	16.28	9.56	8.01	87.90	7.29
6/23/2010	5:34:16	21.81	16.17	9.48	8.01	88.30	7.33

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	5:35:51	21.84	15.95	9.35	8.02	87.20	7.24
6/23/2010	5:36:16	21.85	15.93	9.34	8.02	87.70	7.29
6/23/2010	5:37:16	21.83	16.07	9.42	8.02	88.70	7.37
6/23/2010	5:38:16	21.83	16.20	9.51	8.02	89.30	7.41
6/23/2010	5:39:16	21.84	16.16	9.48	8.02	88.70	7.36
6/23/2010	5:40:51	21.80	16.27	9.55	8.02	88.20	7.33
6/23/2010	5:41:16	21.79	16.05	9.41	8.02	88.50	7.36
6/23/2010	5:42:16	21.84	16.26	9.55	8.02	88.60	7.35
6/23/2010	5:43:16	21.83	16.20	9.50	8.01	88.70	7.36
6/23/2010	5:44:16	21.85	16.25	9.54	8.01	88.30	7.33
6/23/2010	5:45:51	21.76	16.25	9.54	8.02	88.10	7.32
6/23/2010	5:46:16	21.77	16.22	9.52	8.02	88.30	7.33
6/23/2010	5:47:16	21.76	15.43	9.02	8.02	89.20	7.44
6/23/2010	5:48:16	21.80	15.55	9.09	8.02	88.80	7.39
6/23/2010	5:49:16	21.86	16.03	9.40	8.02	88.00	7.30
6/23/2010	5:50:51	21.80	16.27	9.55	8.02	88.40	7.34
6/23/2010	5:51:16	21.77	16.46	9.67	8.02	88.50	7.35
6/23/2010	5:52:16	21.78	16.43	9.65	8.01	88.00	7.31
6/23/2010	5:53:16	21.75	16.40	9.63	8.01	88.50	7.35
6/23/2010	5:54:16	21.76	15.91	9.32	8.01	88.20	7.34
6/23/2010	5:55:51	21.83	15.82	9.26	8.02	87.60	7.28
6/23/2010	5:56:16	21.85	15.87	9.30	8.01	87.70	7.28
6/23/2010	5:57:16	21.83	16.09	9.44	8.01	87.50	7.27
6/23/2010	5:58:16	21.82	16.13	9.46	8.02	87.40	7.26
6/23/2010	5:59:16	21.84	15.88	9.30	8.02	88.10	7.32
6/23/2010	6:00:51	21.85	15.90	9.31	8.02	88.10	7.32
6/23/2010	6:01:16	21.86	15.89	9.31	8.02	88.80	7.38
6/23/2010	6:02:16	21.84	16.00	9.38	8.02	89.40	7.43
6/23/2010	6:03:16	21.82	16.23	9.53	8.02	89.20	7.40
6/23/2010	6:04:16	21.80	16.26	9.54	8.02	89.20	7.41
6/23/2010	6:05:51	21.78	16.18	9.50	8.02	89.30	7.42
6/23/2010	6:06:16	21.78	16.20	9.50	8.02	89.50	7.44
6/23/2010	6:07:16	21.79	16.19	9.50	8.02	89.70	7.45
6/23/2010	6:08:16	21.78	16.27	9.55	8.02	89.20	7.41
6/23/2010	6:09:16	21.78	16.26	9.54	8.02	89.40	7.43
6/23/2010	6:10:51	21.83	15.59	9.12	8.03	89.90	7.48
6/23/2010	6:11:16	21.86	15.63	9.14	8.02	89.40	7.44
6/23/2010	6:12:16	21.85	15.40	9.00	8.02	89.50	7.45
6/23/2010	6:13:16	21.78	15.86	9.29	8.02	88.90	7.40
6/23/2010	6:14:16	21.77	15.63	9.15	8.01	87.40	7.28
6/23/2010	6:15:51	21.85	15.52	9.07	8.02	88.20	7.33

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	6:16:16	21.84	15.57	9.11	8.02	88.90	7.40
6/23/2010	6:17:16	21.82	15.56	9.10	8.02	90.20	7.51
6/23/2010	6:18:16	21.83	15.56	9.10	8.02	89.90	7.48
6/23/2010	6:19:16	21.85	15.09	8.80	8.02	88.60	7.38
6/23/2010	6:20:51	21.87	15.22	8.89	8.02	88.90	7.40
6/23/2010	6:21:16	21.86	15.49	9.05	8.02	88.90	7.39
6/23/2010	6:22:16	21.85	15.39	8.99	8.02	88.80	7.39
6/23/2010	6:23:16	21.86	15.46	9.04	8.02	89.60	7.46
6/23/2010	6:24:16	21.84	15.57	9.11	8.02	89.00	7.40
6/23/2010	6:25:51	21.82	15.67	9.17	8.02	88.90	7.39
6/23/2010	6:26:16	21.82	15.50	9.06	8.02	88.90	7.40
6/23/2010	6:27:16	21.84	15.62	9.14	8.01	88.60	7.37
6/23/2010	6:28:16	21.79	15.82	9.27	8.02	89.40	7.44
6/23/2010	6:29:16	21.82	15.67	9.17	8.02	89.50	7.44
6/23/2010	6:30:50	21.82	15.49	9.06	8.02	89.70	7.47
6/23/2010	6:31:16	21.81	15.48	9.05	8.02	89.80	7.48
6/23/2010	6:32:16	21.78	15.58	9.11	8.02	88.90	7.40
6/23/2010	6:33:16	21.75	15.86	9.29	8.02	88.90	7.40
6/23/2010	6:34:16	21.75	15.95	9.35	8.02	89.00	7.41
6/23/2010	6:35:51	21.72	16.15	9.47	8.02	88.10	7.33
6/23/2010	6:36:16	21.75	15.99	9.37	8.01	87.70	7.30
6/23/2010	6:37:16	21.72	15.69	9.18	8.01	88.10	7.34
6/23/2010	6:38:16	21.77	15.63	9.14	8.02	88.10	7.34
6/23/2010	6:39:16	21.79	15.68	9.18	8.01	87.90	7.32
6/23/2010	6:40:51	21.77	15.75	9.22	8.01	88.10	7.33
6/23/2010	6:41:16	21.74	15.80	9.25	8.02	88.30	7.35
6/23/2010	6:42:16	21.70	15.37	8.98	8.02	89.40	7.46
6/23/2010	6:43:16	21.81	15.29	8.93	8.02	87.50	7.29
6/23/2010	6:44:16	21.81	15.25	8.91	8.02	89.10	7.42
6/23/2010	6:45:51	21.67	15.72	9.20	8.01	88.40	7.38
6/23/2010	6:46:16	21.67	15.83	9.27	8.01	88.00	7.34
6/23/2010	6:47:16	21.69	15.92	9.33	8.02	89.40	7.45
6/23/2010	6:48:16	21.76	15.98	9.37	8.00	88.00	7.32
6/23/2010	6:49:16	21.80	16.21	9.51	8.00	87.30	7.25
6/23/2010	6:50:51	21.79	16.56	9.73	8.01	87.50	7.26
6/23/2010	6:51:16	21.81	16.56	9.74	8.01	87.60	7.27
6/23/2010	6:52:16	21.79	16.56	9.74	8.01	87.70	7.27
6/23/2010	6:53:16	21.83	16.50	9.70	8.01	88.00	7.30
6/23/2010	6:54:16	21.82	16.49	9.69	8.01	88.00	7.30
6/23/2010	6:55:51	21.83	16.32	9.58	8.01	87.90	7.29
6/23/2010	6:56:16	21.82	16.44	9.66	8.01	87.70	7.27

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	6:57:16	21.79	16.25	9.54	8.01	88.00	7.31
6/23/2010	6:58:16	21.78	15.93	9.33	8.01	87.60	7.29
6/23/2010	6:59:16	21.77	16.07	9.42	8.01	87.90	7.31
6/23/2010	7:00:50	21.74	15.98	9.37	8.02	88.70	7.38
6/23/2010	7:01:16	21.77	15.93	9.33	8.02	89.20	7.42
6/23/2010	7:02:16	21.76	15.87	9.29	8.02	89.10	7.42
6/23/2010	7:03:16	21.80	15.79	9.24	8.02	89.70	7.46
6/23/2010	7:04:16	21.73	15.90	9.32	8.01	88.40	7.36
6/23/2010	7:05:50	21.75	16.16	9.48	8.01	88.20	7.34
6/23/2010	7:06:16	21.81	16.26	9.55	8.01	88.10	7.32
6/23/2010	7:07:16	21.79	16.38	9.62	8.01	87.70	7.28
6/23/2010	7:08:16	21.80	16.33	9.59	8.01	88.00	7.31
6/23/2010	7:09:16	21.79	16.33	9.59	8.01	87.80	7.29
6/23/2010	7:10:51	21.80	15.83	9.27	8.01	87.60	7.28
6/23/2010	7:11:16	21.80	15.33	8.96	8.01	87.50	7.29
6/23/2010	7:12:16	21.83	15.25	8.90	8.01	88.00	7.33
6/23/2010	7:13:16	21.83	15.23	8.89	8.01	88.30	7.36
6/23/2010	7:14:16	21.84	14.73	8.57	8.01	88.00	7.34
6/23/2010	7:15:51	21.87	14.79	8.61	8.03	88.20	7.36
6/23/2010	7:16:16	21.87	14.84	8.64	8.02	89.20	7.44
6/23/2010	7:17:16	21.87	14.96	8.72	8.02	89.00	7.41
6/23/2010	7:18:16	21.85	15.10	8.81	8.02	87.80	7.31
6/23/2010	7:19:16	21.85	14.51	8.43	8.01	88.30	7.37
6/23/2010	7:20:51	21.89	14.55	8.46	8.02	89.60	7.48
6/23/2010	7:21:16	21.87	14.63	8.51	8.03	89.80	7.49
6/23/2010	7:22:16	21.86	14.81	8.63	8.03	90.40	7.54
6/23/2010	7:23:16	21.83	14.92	8.69	8.02	89.10	7.43
6/23/2010	7:24:16	21.83	15.11	8.82	8.02	89.00	7.42
6/23/2010	7:25:51	21.80	15.41	9.00	8.01	88.60	7.38
6/23/2010	7:26:16	21.81	15.37	8.98	8.02	88.10	7.34
6/23/2010	7:27:16	21.80	15.37	8.98	8.01	87.90	7.32
6/23/2010	7:28:16	21.83	14.89	8.68	8.02	88.60	7.39
6/23/2010	7:29:16	21.89	14.73	8.57	8.02	88.50	7.38
6/23/2010	7:30:51	21.89	14.76	8.59	8.02	88.10	7.35
6/23/2010	7:31:16	21.91	14.79	8.61	8.02	89.20	7.43
6/23/2010	7:32:16	21.91	14.57	8.47	8.03	90.40	7.54
6/23/2010	7:33:16	21.90	14.69	8.55	8.03	89.80	7.49
6/23/2010	7:34:16	21.90	14.54	8.45	8.03	89.40	7.46
6/23/2010	7:35:50	21.89	14.95	8.71	8.02	89.10	7.43
6/23/2010	7:36:16	21.88	14.85	8.65	8.02	89.20	7.43
6/23/2010	7:37:16	21.91	14.55	8.46	8.03	89.20	7.44

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	7:38:16	21.88	14.45	8.40	8.03	89.30	7.46
6/23/2010	7:39:16	21.92	14.32	8.32	8.03	89.30	7.45
6/23/2010	7:40:51	21.93	14.44	8.39	8.03	89.30	7.45
6/23/2010	7:41:16	21.93	14.25	8.27	8.02	89.00	7.43
6/23/2010	7:42:16	21.93	14.40	8.36	8.03	89.80	7.49
6/23/2010	7:43:16	21.90	14.74	8.58	8.02	88.70	7.39
6/23/2010	7:44:16	21.93	14.66	8.53	8.02	89.30	7.44
6/23/2010	7:45:51	21.94	14.70	8.55	8.02	89.20	7.43
6/23/2010	7:46:16	21.89	14.77	8.60	8.02	89.20	7.44
6/23/2010	7:47:16	21.92	14.71	8.56	8.02	88.70	7.39
6/23/2010	7:48:16	21.92	14.85	8.65	8.02	89.60	7.46
6/23/2010	7:49:16	21.92	14.69	8.55	8.02	90.20	7.52
6/23/2010	7:50:50	21.89	14.97	8.73	8.02	89.50	7.45
6/23/2010	7:51:16	21.89	15.02	8.76	8.02	89.20	7.42
6/23/2010	7:52:16	21.86	15.23	8.89	8.01	88.50	7.37
6/23/2010	7:53:16	21.90	14.96	8.72	8.02	89.10	7.42
6/23/2010	7:54:16	21.92	14.89	8.68	8.02	89.30	7.44
6/23/2010	7:55:51	21.91	15.13	8.83	8.02	89.00	7.40
6/23/2010	7:56:16	21.91	15.15	8.84	8.01	88.90	7.40
6/23/2010	7:57:16	21.97	14.69	8.55	8.02	88.60	7.38
6/23/2010	7:58:16	21.99	14.52	8.44	8.03	88.80	7.39
6/23/2010	7:59:16	21.94	14.86	8.66	8.02	89.30	7.43
6/23/2010	8:00:50	22.00	14.48	8.42	8.03	90.40	7.53
6/23/2010	8:01:16	21.99	14.45	8.40	8.03	90.20	7.51
6/23/2010	8:02:16	21.98	14.91	8.69	8.02	90.10	7.49
6/23/2010	8:03:16	22.00	14.79	8.61	8.02	89.60	7.45
6/23/2010	8:04:16	21.97	14.93	8.70	8.02	89.20	7.42
6/23/2010	8:05:50	21.93	15.09	8.80	8.02	89.20	7.42
6/23/2010	8:06:16	21.95	15.03	8.77	8.01	88.60	7.37
6/23/2010	8:07:16	21.97	15.16	8.84	8.01	88.50	7.36
6/23/2010	8:08:16	21.98	15.05	8.77	8.01	88.30	7.34
6/23/2010	8:09:16	21.97	15.01	8.75	8.01	88.30	7.34
6/23/2010	8:10:51	22.00	15.13	8.83	8.01	88.10	7.32
6/23/2010	8:11:16	21.97	15.23	8.89	8.02	89.00	7.40
6/23/2010	8:12:16	21.90	15.71	9.19	8.00	88.60	7.36
6/23/2010	8:13:16	21.89	15.53	9.08	8.00	88.40	7.35
6/23/2010	8:14:16	21.87	15.80	9.25	8.00	87.80	7.29
6/23/2010	8:15:50	21.91	15.72	9.20	8.00	88.00	7.31
6/23/2010	8:16:16	21.93	15.74	9.21	8.00	88.30	7.33
6/23/2010	8:17:16	22.06	15.34	8.96	8.01	89.50	7.42
6/23/2010	8:18:16	22.14	14.65	8.52	8.02	90.70	7.53

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	8:19:16	22.12	14.53	8.45	8.03	90.90	7.55
6/23/2010	8:20:50	22.06	14.40	8.37	8.02	90.70	7.55
6/23/2010	8:21:16	22.06	14.47	8.41	8.02	90.10	7.49
6/23/2010	8:22:16	22.05	14.55	8.46	8.02	90.10	7.49
6/23/2010	8:23:16	22.08	14.71	8.56	8.02	90.20	7.49
6/23/2010	8:24:16	21.99	15.17	8.85	8.01	89.00	7.40
6/23/2010	8:25:50	22.05	14.99	8.73	8.01	88.60	7.36
6/23/2010	8:26:16	22.00	15.49	9.06	8.00	89.00	7.38
6/23/2010	8:27:16	22.04	15.28	8.92	8.01	88.50	7.34
6/23/2010	8:28:16	22.08	15.15	8.84	8.01	89.60	7.43
6/23/2010	8:29:16	22.14	15.06	8.78	8.01	89.60	7.43
6/23/2010	8:30:51	22.17	15.12	8.82	8.01	89.10	7.38
6/23/2010	8:31:16	22.03	15.23	8.89	8.00	88.70	7.36
6/23/2010	8:32:16	22.21	15.15	8.84	8.01	89.30	7.39
6/23/2010	8:33:16	21.99	15.49	9.05	8.00	89.10	7.39
6/23/2010	8:34:16	22.02	15.73	9.20	7.99	88.50	7.33
6/23/2010	8:35:50	22.09	15.63	9.14	8.00	89.30	7.39
6/23/2010	8:36:16	22.22	14.63	8.51	8.01	89.40	7.41
6/23/2010	8:37:16	22.24	14.40	8.36	8.02	90.00	7.46
6/23/2010	8:38:16	22.23	14.17	8.22	8.02	91.00	7.55
6/23/2010	8:39:16	22.16	13.96	8.09	8.02	91.10	7.58
6/23/2010	8:40:50	22.19	14.16	8.21	8.01	90.90	7.55
6/23/2010	8:41:16	22.16	14.19	8.23	8.01	91.10	7.57
6/23/2010	8:42:16	22.18	14.20	8.24	8.02	91.30	7.58
6/23/2010	8:43:16	22.15	14.22	8.25	8.01	90.90	7.56
6/23/2010	8:44:16	22.13	14.19	8.23	8.01	91.00	7.57
6/23/2010	8:45:50	22.09	14.23	8.26	8.01	90.80	7.55
6/23/2010	8:46:16	22.08	14.27	8.28	8.01	90.60	7.54
6/23/2010	8:47:16	22.09	14.88	8.67	8.00	90.20	7.49
6/23/2010	8:48:16	22.11	14.86	8.65	8.01	90.00	7.47
6/23/2010	8:49:16	22.11	14.79	8.61	8.01	90.60	7.52
6/23/2010	8:50:50	22.09	14.41	8.37	8.01	91.00	7.57
6/23/2010	8:51:16	22.10	14.56	8.47	8.01	90.80	7.55
6/23/2010	8:52:16	22.05	13.76	7.96	8.02	91.00	7.59
6/23/2010	8:53:16	22.03	14.16	8.22	8.02	90.60	7.55
6/23/2010	8:54:16	22.03	14.04	8.14	8.02	90.90	7.58
6/23/2010	8:55:50	22.09	15.16	8.84	8.01	90.00	7.46
6/23/2010	8:56:16	22.10	15.33	8.95	8.01	89.10	7.38
6/23/2010	8:57:16	22.09	15.04	8.77	8.01	89.20	7.40
6/23/2010	8:58:16	22.05	15.15	8.84	8.00	89.10	7.40
6/23/2010	8:59:16	22.05	14.60	8.49	8.02	89.10	7.41

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	9:00:50	22.05	14.10	8.18	8.02	89.90	7.49
6/23/2010	9:01:16	22.05	14.54	8.45	8.02	90.50	7.53
6/23/2010	9:02:16	22.07	14.98	8.73	8.01	89.00	7.39
6/23/2010	9:03:16	21.97	15.08	8.80	8.00	88.60	7.36
6/23/2010	9:04:16	21.92	15.03	8.76	8.01	87.60	7.29
6/23/2010	9:05:51	21.89	16.00	9.38	8.00	87.50	7.26
6/23/2010	9:06:16	21.97	16.12	9.45	7.99	88.00	7.29
6/23/2010	9:07:16	21.92	15.58	9.11	8.00	88.10	7.32
6/23/2010	9:08:16	22.03	14.85	8.65	8.00	88.30	7.34
6/23/2010	9:09:16	22.04	15.29	8.92	8.00	88.20	7.32
6/23/2010	9:10:51	22.02	15.09	8.80	8.02	89.80	7.46
6/23/2010	9:11:16	22.03	14.76	8.59	8.02	89.10	7.40
6/23/2010	9:12:16	22.02	13.41	7.74	8.03	89.40	7.47
6/23/2010	9:13:16	22.05	14.57	8.47	8.03	90.60	7.54
6/23/2010	9:14:16	22.03	13.61	7.87	8.03	88.90	7.42
6/23/2010	9:15:51	21.99	15.66	9.16	8.01	88.00	7.30
6/23/2010	9:16:16	22.03	15.39	8.99	8.02	88.90	7.38
6/23/2010	9:17:16	22.04	15.39	8.99	8.02	89.50	7.43
6/23/2010	9:18:16	22.03	14.62	8.50	8.03	89.90	7.48
6/23/2010	9:19:16	22.01	14.57	8.47	8.02	89.60	7.46
6/23/2010	9:20:51	22.03	14.69	8.55	8.02	90.20	7.50
6/23/2010	9:21:16	22.03	14.75	8.59	8.02	88.90	7.39
6/23/2010	9:22:16	22.05	14.84	8.64	8.03	89.70	7.45
6/23/2010	9:23:16	22.09	14.63	8.51	8.03	90.50	7.52
6/23/2010	9:24:16	22.11	14.79	8.61	8.03	87.90	7.30
6/23/2010	9:25:50	21.98	15.57	9.10	8.01	86.90	7.21
6/23/2010	9:26:16	22.12	15.43	9.02	8.00	86.60	7.17
6/23/2010	9:27:16	22.12	15.09	8.80	8.01	86.40	7.16
6/23/2010	9:28:16	22.04	15.12	8.82	8.02	86.40	7.17
6/23/2010	9:29:16	22.21	15.18	8.85	8.02	87.40	7.23
6/23/2010	9:30:50	22.22	14.64	8.52	8.02	87.50	7.25
6/23/2010	9:31:16	22.29	14.56	8.46	8.02	88.10	7.30
6/23/2010	9:32:16	22.29	14.57	8.47	8.02	88.00	7.29
6/23/2010	9:33:16	22.30	14.40	8.36	8.02	87.40	7.23
6/23/2010	9:34:16	22.29	14.75	8.59	8.02	89.60	7.41
6/23/2010	9:35:50	22.31	15.38	8.98	8.01	88.80	7.32
6/23/2010	9:36:16	22.32	15.45	9.02	8.01	89.30	7.36
6/23/2010	9:37:16	22.45	15.20	8.87	8.01	89.40	7.36
6/23/2010	9:38:16	22.47	14.87	8.66	8.02	90.70	7.47
6/23/2010	9:39:16	22.44	15.16	8.84	8.02	89.10	7.34
6/23/2010	9:40:50	22.44	15.11	8.81	8.01	88.90	7.33

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	9:41:16	22.44	15.19	8.86	8.01	89.70	7.39
6/23/2010	9:42:16	22.20	15.57	9.10	8.00	87.90	7.27
6/23/2010	9:43:16	22.34	15.65	9.15	8.01	87.40	7.20
6/23/2010	9:44:16	22.48	15.76	9.22	8.01	88.60	7.28
6/23/2010	9:45:50	22.51	15.69	9.18	8.01	90.80	7.46
6/23/2010	9:46:16	22.52	15.38	8.98	8.01	90.80	7.46
6/23/2010	9:47:16	22.52	15.51	9.06	8.01	91.00	7.48
6/23/2010	9:48:16	22.47	15.80	9.25	7.99	90.50	7.44
6/23/2010	9:49:16	22.48	15.85	9.28	8.01	89.50	7.35
6/23/2010	9:50:50	22.52	15.98	9.36	8.00	90.70	7.44
6/23/2010	9:51:16	22.55	16.00	9.38	8.00	90.70	7.44
6/23/2010	9:52:16	22.55	15.79	9.24	8.01	90.80	7.45
6/23/2010	9:53:16	22.55	15.86	9.28	8.01	90.90	7.45
6/23/2010	9:54:16	22.54	15.99	9.37	8.01	88.40	7.24
6/23/2010	9:55:50	22.52	16.23	9.52	8.00	89.70	7.35
6/23/2010	9:56:16	22.54	16.29	9.56	8.00	89.80	7.35
6/23/2010	9:57:16	22.53	16.39	9.62	8.00	90.10	7.37
6/23/2010	9:58:16	22.58	16.50	9.69	8.00	90.60	7.41
6/23/2010	9:59:16	22.63	16.25	9.53	8.01	91.20	7.45
6/23/2010	10:00:50	22.70	15.71	9.19	7.99	88.50	7.24
6/23/2010	10:01:16	22.64	15.80	9.25	8.01	87.40	7.15
6/23/2010	10:02:16	22.66	15.93	9.32	8.01	88.80	7.27
6/23/2010	10:03:16	22.67	16.21	9.50	8.01	88.40	7.22
6/23/2010	10:04:16	22.66	16.67	9.80	8.01	90.20	7.36
6/23/2010	10:05:50	22.71	17.04	10.03	8.00	90.40	7.36
6/23/2010	10:06:16	22.71	17.19	10.13	8.00	90.30	7.35
6/23/2010	10:07:16	22.79	16.71	9.82	8.01	90.50	7.37
6/23/2010	10:08:16	22.71	16.99	10.00	8.01	90.50	7.37
6/23/2010	10:09:16	22.73	17.05	10.04	8.00	90.00	7.32
6/23/2010	10:10:51	22.70	17.18	10.12	8.00	88.70	7.22
6/23/2010	10:11:16	22.73	17.26	10.17	8.00	88.10	7.17
6/23/2010	10:12:16	22.76	17.53	10.35	8.00	87.60	7.11
6/23/2010	10:13:16	22.80	17.70	10.46	8.00	87.70	7.11
6/23/2010	10:14:16	22.80	17.68	10.45	8.00	90.00	7.29
6/23/2010	10:15:51	22.80	17.56	10.36	8.00	90.50	7.34
6/23/2010	10:16:16	22.80	17.56	10.36	8.00	90.50	7.34
6/23/2010	10:17:16	22.82	17.64	10.41	8.00	90.80	7.36
6/23/2010	10:18:16	22.85	17.74	10.48	8.00	90.50	7.33
6/23/2010	10:19:16	22.91	17.85	10.55	8.00	90.40	7.31
6/23/2010	10:20:50	22.96	17.96	10.62	8.00	90.90	7.34
6/23/2010	10:21:16	22.94	17.88	10.57	8.00	90.90	7.35

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/23/2010	10:22:16	23.00	17.32	10.21	8.01	91.70	7.42
6/23/2010	10:23:16	23.04	17.33	10.21	8.01	91.70	7.41
6/23/2010	10:24:16	23.03	17.46	10.30	8.01	90.40	7.30
6/23/2010	10:25:50	23.02	17.56	10.36	8.01	91.30	7.37
6/23/2010	10:26:16	23.04	17.67	10.44	8.01	91.50	7.38
6/23/2010	10:27:16	23.04	17.67	10.43	8.01	91.50	7.39
6/23/2010	10:28:16	23.04	17.53	10.35	8.01	91.80	7.41
6/23/2010	10:29:16	23.09	17.61	10.40	8.01	91.80	7.40
6/23/2010	10:30:50	23.08	17.63	10.41	8.01	91.90	7.41
6/23/2010	10:31:16	23.09	17.58	10.37	8.01	91.90	7.42
6/23/2010	10:32:16	23.08	17.59	10.38	8.01	91.30	7.36
6/23/2010	10:33:16	23.07	17.44	10.29	8.00	89.30	7.21
6/23/2010	10:34:16	23.04	17.15	10.10	8.01	90.80	7.34
6/23/2010	10:35:51	23.08	17.03	10.02	8.01	89.30	7.22
6/23/2010	10:36:16	23.08	17.15	10.10	8.01	89.40	7.22
6/23/2010	10:37:16	23.49	23.14	13.99	7.97	84.90	6.66
6/23/2010	10:38:16	23.23	18.24	10.80	8.00	89.40	7.18
6/23/2010	10:39:16	23.28	17.96	10.62	8.00	88.70	7.12
6/23/2010	10:40:50	23.28	18.90	11.22	8.00	87.50	7.00
6/23/2010	10:41:16	23.38	20.70	12.39	7.97	86.90	6.89
6/23/2010	10:42:16	23.42	22.09	13.30	7.96	86.20	6.80
6/23/2010	10:43:16	23.39	18.61	11.04	8.01	84.60	6.76
6/23/2010	10:44:16	23.49	17.32	10.21	8.01	81.10	6.50
6/23/2010	10:45:50	23.43	17.35	10.22	7.98	82.20	6.60
6/23/2010	10:46:16	23.38	17.81	10.52	8.00	85.30	6.84
6/23/2010	10:47:16	23.34	17.84	10.54	8.00	87.00	6.98
6/23/2010	10:48:16	23.41	18.91	11.23	7.99	89.50	7.14
6/23/2010	10:49:16	23.43	18.56	11.00	8.00	84.20	6.73
6/23/2010	10:50:51	23.46	19.35	11.51	7.99	82.70	6.58
6/23/2010	10:51:16	23.42	19.08	11.34	7.99	87.90	7.01
6/23/2010	10:52:16	23.50	20.41	12.20	7.99	89.80	7.11
6/23/2010	10:53:16	23.50	21.99	13.23	7.98	88.30	6.95
6/23/2010	10:54:16	23.54	23.58	14.28	7.96	86.30	6.75
6/23/2010	10:55:50	23.61	23.25	14.07	7.96	85.00	6.65
6/23/2010	10:56:16	23.61	22.33	13.46	7.97	85.20	6.69
6/23/2010	10:57:16	23.69	21.23	12.73	7.99	87.60	6.90
6/23/2010	10:58:16	23.67	21.60	12.98	7.98	85.10	6.69
6/23/2010	10:59:16	23.68	21.89	13.17	7.94	80.50	6.32
6/23/2010	11:00:50	23.80	21.81	13.11	7.98	85.70	6.72
6/23/2010	11:01:16	23.73	21.38	12.83	7.99	86.30	6.79
6/23/2010	11:02:16	23.75	24.19	14.68	7.97	86.30	6.71

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	11:03:16	23.74	24.68	15.01	7.96	85.40	6.63
6/23/2010	11:04:16	23.84	25.99	15.88	7.94	81.60	6.29
6/23/2010	11:05:50	23.87	26.76	16.40	7.92	80.00	6.14
6/23/2010	11:06:16	23.87	26.50	16.22	7.93	79.00	6.08
6/23/2010	11:07:16	23.85	21.48	12.90	7.99	86.40	6.77
6/23/2010	11:08:16	23.83	18.05	10.67	8.02	87.40	6.95
6/23/2010	11:09:16	23.86	25.11	15.29	7.95	84.50	6.53
6/23/2010	11:10:51	23.88	19.26	11.45	7.97	80.40	6.36
6/23/2010	11:11:16	23.88	22.35	13.46	7.97	82.10	6.41
6/23/2010	11:12:16	23.95	27.64	16.99	7.93	80.60	6.16
6/23/2010	11:13:16	24.05	28.88	17.83	7.90	76.10	5.78
6/23/2010	11:14:16	24.22	30.21	18.73	7.90	74.90	5.64
6/23/2010	11:15:50	24.26	31.06	19.31	7.90	72.80	5.46
6/23/2010	11:16:16	24.27	31.15	19.37	7.90	71.90	5.39
6/23/2010	11:17:16	24.35	31.90	19.88	7.90	71.20	5.31
6/23/2010	11:18:16	24.26	30.85	19.16	7.90	72.10	5.41
6/23/2010	11:19:16	24.28	31.00	19.26	7.90	73.20	5.49
6/23/2010	11:20:50	24.25	28.78	17.75	7.94	74.70	5.65
6/23/2010	11:21:16	24.23	27.72	17.04	7.96	78.60	5.98
6/23/2010	11:22:16	24.34	27.05	16.59	7.92	75.80	5.76
6/23/2010	11:23:16	24.23	24.58	14.93	7.96	77.60	5.97
6/23/2010	11:24:16	24.34	29.07	17.95	7.93	77.80	5.88
6/23/2010	11:25:50	24.27	27.31	16.76	7.95	81.30	6.19
6/23/2010	11:26:16	24.26	27.37	16.81	7.95	81.80	6.23
6/23/2010	11:27:16	24.27	27.61	16.97	7.94	78.10	5.93
6/23/2010	11:28:16	24.27	27.91	17.17	7.94	78.30	5.95
6/23/2010	11:29:16	24.36	30.04	18.61	7.92	77.40	5.82
6/23/2010	11:30:50	24.44	31.91	19.89	7.90	72.90	5.43
6/23/2010	11:31:16	24.44	31.75	19.78	7.90	72.10	5.38
6/23/2010	11:32:16	24.57	32.12	20.03	7.91	72.90	5.41
6/23/2010	11:33:16	24.62	31.91	19.88	7.92	75.10	5.58
6/23/2010	11:34:16	24.62	32.02	19.96	7.92	75.10	5.58
6/23/2010	11:35:50	24.62	32.16	20.06	7.92	75.00	5.57
6/23/2010	11:36:16	24.62	32.28	20.14	7.92	74.70	5.54
6/23/2010	11:37:16	24.63	32.31	20.16	7.92	74.40	5.52
6/23/2010	11:38:16	24.67	32.23	20.10	7.92	75.60	5.61
6/23/2010	11:39:16	24.69	32.21	20.09	7.92	75.90	5.63
6/23/2010	11:40:51	24.72	32.48	20.27	7.92	75.90	5.62
6/23/2010	11:41:16	24.71	32.33	20.17	7.92	75.90	5.62
6/23/2010	11:42:16	24.64	31.33	19.49	7.92	76.50	5.69
6/23/2010	11:43:16	24.63	31.49	19.60	7.91	75.90	5.65

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	11:44:16	24.60	31.06	19.31	7.92	75.00	5.59
6/23/2010	11:45:50	24.62	31.12	19.35	7.92	75.60	5.63
6/23/2010	11:46:16	24.64	31.14	19.36	7.92	75.40	5.62
6/23/2010	11:47:16	24.72	31.77	19.79	7.92	75.70	5.61
6/23/2010	11:48:16	24.83	32.55	20.32	7.92	76.10	5.62
6/23/2010	11:49:16	24.86	32.73	20.45	7.92	76.20	5.62
6/23/2010	11:50:50	24.91	33.01	20.63	7.93	76.50	5.63
6/23/2010	11:51:16	24.97	33.19	20.76	7.94	77.20	5.67
6/23/2010	11:52:16	25.10	33.85	21.22	7.95	78.50	5.74
6/23/2010	11:53:16	25.17	33.77	21.15	7.96	80.20	5.86
6/23/2010	11:54:16	25.19	33.90	21.25	7.96	80.50	5.88
6/23/2010	11:55:50	25.31	35.00	22.00	7.97	80.50	5.84
6/23/2010	11:56:16	25.34	35.09	22.07	7.97	80.80	5.85
6/23/2010	11:57:16	25.37	35.27	22.20	7.97	81.70	5.91
6/23/2010	11:58:16	25.36	35.16	22.12	7.98	82.40	5.97
6/23/2010	11:59:16	25.36	34.83	21.89	7.98	82.70	6.00
6/23/2010	12:00:50	25.48	35.08	22.06	7.99	84.70	6.12
6/23/2010	12:01:16	25.53	35.37	22.26	7.99	84.20	6.08
6/23/2010	12:02:16	25.63	35.58	22.40	8.00	85.70	6.17
6/23/2010	12:03:16	25.58	35.53	22.37	8.01	87.20	6.28
6/23/2010	12:04:16	25.52	35.44	22.31	8.01	87.90	6.34
6/23/2010	12:05:50	25.44	35.16	22.12	8.02	88.00	6.37
6/23/2010	12:06:16	25.43	34.96	21.98	8.01	87.90	6.36
6/23/2010	12:07:16	25.44	34.94	21.96	8.01	87.90	6.36
6/23/2010	12:08:16	25.45	34.90	21.94	8.01	87.80	6.36
6/23/2010	12:09:16	25.46	34.93	21.96	8.01	87.60	6.34
6/23/2010	12:10:50	25.13	32.66	20.39	7.94	79.80	5.86
6/23/2010	12:11:16	25.12	32.45	20.25	7.94	80.50	5.92
6/23/2010	12:12:16	25.06	31.55	19.63	7.93	80.40	5.93
6/23/2010	12:13:16	25.35	32.57	20.33	7.94	81.90	6.00
6/23/2010	12:14:16	25.13	31.31	19.47	7.94	81.60	6.03
6/23/2010	12:15:50	25.35	33.19	20.75	7.96	84.20	6.15
6/23/2010	12:16:16	25.34	33.23	20.78	7.97	85.30	6.22
6/23/2010	12:17:16	25.62	34.74	21.82	8.01	88.80	6.41
6/23/2010	12:18:16	25.70	35.28	22.20	8.02	90.30	6.50
6/23/2010	12:19:16	25.73	35.62	22.43	8.02	90.40	6.49
6/23/2010	12:20:50	25.80	36.18	22.82	8.03	90.60	6.49
6/23/2010	12:21:16	25.80	36.07	22.74	8.03	90.90	6.51
6/23/2010	12:22:16	26.10	37.26	23.57	8.03	92.30	6.54
6/23/2010	12:23:16	26.18	37.37	23.65	8.03	92.90	6.58
6/23/2010	12:24:16	26.17	37.53	23.76	8.04	93.20	6.60

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	12:25:51	25.78	35.62	22.43	7.99	89.90	6.45
6/23/2010	12:26:16	25.83	35.68	22.47	8.00	88.10	6.32
6/23/2010	12:27:16	25.79	35.97	22.68	7.99	87.60	6.28
6/23/2010	12:28:16	26.00	37.40	23.67	8.04	93.00	6.60
6/23/2010	12:29:16	25.90	36.78	23.23	8.01	90.10	6.42
6/23/2010	12:30:50	25.77	35.54	22.38	7.99	85.50	6.14
6/23/2010	12:31:16	25.80	35.73	22.51	7.99	85.20	6.11
6/23/2010	12:32:16	25.78	35.54	22.37	7.99	85.30	6.12
6/23/2010	12:33:16	25.92	36.29	22.90	7.99	86.30	6.16
6/23/2010	12:34:16	26.10	37.18	23.52	8.05	93.40	6.63
6/23/2010	12:35:50	26.30	37.59	23.80	8.06	96.40	6.80
6/23/2010	12:36:16	26.17	37.10	23.45	8.03	95.00	6.73
6/23/2010	12:37:16	26.03	36.92	23.33	8.01	89.80	6.38
6/23/2010	12:38:16	26.08	37.31	23.60	8.02	90.40	6.41
6/23/2010	12:39:16	26.13	37.60	23.80	8.02	90.70	6.42
6/23/2010	12:40:50	26.17	37.68	23.86	8.02	91.60	6.48
6/23/2010	12:41:16	26.07	37.13	23.48	8.02	90.20	6.40
6/23/2010	12:42:16	26.04	37.11	23.46	8.01	89.30	6.34
6/23/2010	12:43:16	26.08	36.98	23.37	8.01	89.00	6.32
6/23/2010	12:44:16	26.18	37.19	23.52	8.02	91.20	6.46
6/23/2010	12:45:50	26.32	37.41	23.67	8.02	94.40	6.67
6/23/2010	12:46:16	26.23	37.13	23.48	8.01	91.80	6.50
6/23/2010	12:47:16	26.17	37.09	23.45	8.02	90.80	6.44
6/23/2010	12:48:16	26.18	37.03	23.41	8.02	90.80	6.43
6/23/2010	12:49:16	26.19	36.99	23.38	8.02	90.90	6.44
6/23/2010	12:50:50	26.18	36.93	23.33	8.02	90.80	6.44
6/23/2010	12:51:16	26.19	36.92	23.33	8.02	91.00	6.45
6/23/2010	12:52:16	26.23	37.19	23.52	8.02	91.20	6.46
6/23/2010	12:53:16	26.31	37.52	23.75	8.02	92.20	6.50
6/23/2010	12:54:16	26.33	37.41	23.67	8.02	92.70	6.54
6/23/2010	12:55:50	26.17	36.13	22.78	8.07	98.70	7.02
6/23/2010	12:56:16	26.25	36.48	23.02	8.07	98.40	6.98
6/23/2010	12:57:16	26.25	36.73	23.19	8.07	99.00	7.01
6/23/2010	12:58:16	26.37	37.47	23.71	8.07	99.40	7.01
6/23/2010	12:59:16	26.37	37.54	23.76	8.06	98.90	6.97
6/23/2010	13:00:50	26.50	38.55	24.46	8.06	98.50	6.90
6/23/2010	13:01:16	26.56	38.69	24.56	8.06	99.00	6.92
6/23/2010	13:02:16	26.58	38.85	24.68	8.07	99.40	6.95
6/23/2010	13:03:16	26.59	38.92	24.72	8.07	99.30	6.94
6/23/2010	13:04:16	26.60	38.89	24.70	8.07	99.40	6.95
6/23/2010	13:05:50	26.66	39.19	24.92	8.07	100.20	6.98

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	13:06:16	26.67	39.21	24.93	8.07	100.40	7.00
6/23/2010	13:07:16	26.72	39.59	25.19	8.07	101.00	7.02
6/23/2010	13:08:16	26.65	38.85	24.67	8.07	100.80	7.03
6/23/2010	13:09:16	26.53	38.44	24.39	8.07	100.20	7.02
6/23/2010	13:10:50	26.57	38.25	24.25	8.05	96.80	6.78
6/23/2010	13:11:16	26.62	38.69	24.56	8.06	98.00	6.85
6/23/2010	13:12:16	26.64	38.88	24.69	8.07	100.20	6.99
6/23/2010	13:13:16	26.67	38.98	24.77	8.07	100.70	7.02
6/23/2010	13:14:16	26.54	38.25	24.25	8.07	100.30	7.03
6/23/2010	13:15:50	26.58	38.44	24.38	8.07	100.30	7.02
6/23/2010	13:16:16	26.59	38.37	24.34	8.07	100.50	7.04
6/23/2010	13:17:16	26.57	38.38	24.34	8.07	100.00	7.00
6/23/2010	13:18:16	26.64	38.77	24.62	8.06	99.40	6.94
6/23/2010	13:19:16	26.76	39.11	24.85	8.07	102.90	7.17
6/23/2010	13:20:50	26.85	39.29	24.98	8.07	102.20	7.09
6/23/2010	13:21:16	26.80	38.83	24.66	8.06	99.50	6.93
6/23/2010	13:22:16	26.76	38.57	24.47	8.05	98.30	6.86
6/23/2010	13:23:16	26.75	38.55	24.46	8.05	98.00	6.84
6/23/2010	13:24:16	26.86	39.54	25.16	8.07	101.30	7.02
6/23/2010	13:25:50	26.94	39.88	25.40	8.08	102.60	7.10
6/23/2010	13:26:16	26.93	39.51	25.13	8.08	102.60	7.11
6/23/2010	13:27:16	26.88	39.32	25.00	8.08	102.40	7.11
6/23/2010	13:28:16	26.82	38.66	24.54	8.07	100.60	7.01
6/23/2010	13:29:16	26.81	38.53	24.44	8.06	98.70	6.88
6/23/2010	13:30:50	26.94	39.41	25.06	8.06	101.00	7.00
6/23/2010	13:31:16	26.99	39.93	25.43	8.07	101.70	7.03
6/23/2010	13:32:16	27.03	40.07	25.52	8.08	104.20	7.19
6/23/2010	13:33:16	26.97	39.77	25.32	8.08	103.90	7.19
6/23/2010	13:34:16	27.03	40.09	25.54	8.08	104.20	7.20
6/23/2010	13:35:50	27.15	40.65	25.94	8.09	105.60	7.26
6/23/2010	13:36:16	27.06	40.30	25.69	8.08	103.90	7.16
6/23/2010	13:37:16	27.04	39.98	25.46	8.07	102.50	7.08
6/23/2010	13:38:16	27.07	40.00	25.48	8.07	102.70	7.09
6/23/2010	13:39:16	27.15	40.50	25.83	8.08	103.60	7.13
6/23/2010	13:40:50	27.10	40.40	25.76	8.09	105.90	7.29
6/23/2010	13:41:16	26.95	39.87	25.39	8.09	105.60	7.31
6/23/2010	13:42:16	26.98	40.11	25.56	8.09	105.60	7.29
6/23/2010	13:43:16	27.15	40.82	26.06	8.09	106.50	7.32
6/23/2010	13:44:16	27.23	41.04	26.21	8.09	107.30	7.36
6/23/2010	13:45:50	27.16	39.82	25.35	8.08	105.50	7.27
6/23/2010	13:46:16	27.11	39.32	25.00	8.08	104.20	7.21

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	13:47:16	27.23	40.08	25.53	8.08	104.40	7.18
6/23/2010	13:48:16	27.25	40.59	25.89	8.08	105.90	7.27
6/23/2010	13:49:16	27.24	40.62	25.91	8.09	107.90	7.41
6/23/2010	13:50:50	27.19	39.71	25.27	8.08	104.70	7.22
6/23/2010	13:51:16	27.21	40.04	25.50	8.08	104.00	7.16
6/23/2010	13:52:16	27.16	41.02	26.20	8.10	107.50	7.37
6/23/2010	13:53:16	27.18	41.15	26.29	8.10	107.90	7.40
6/23/2010	13:54:16	27.22	41.25	26.36	8.10	108.30	7.41
6/23/2010	13:55:50	27.30	41.19	26.31	8.10	108.60	7.43
6/23/2010	13:56:16	27.31	41.09	26.25	8.10	108.40	7.42
6/23/2010	13:57:16	27.39	41.71	26.68	8.10	109.60	7.47
6/23/2010	13:58:16	27.41	41.87	26.80	8.10	110.20	7.50
6/23/2010	13:59:16	27.43	42.05	26.92	8.11	110.70	7.53
6/23/2010	14:00:50	27.23	41.27	26.37	8.11	109.30	7.49
6/23/2010	14:01:16	27.27	41.42	26.48	8.10	109.40	7.48
6/23/2010	14:02:16	27.29	41.47	26.52	8.10	109.40	7.47
6/23/2010	14:03:16	27.31	41.48	26.52	8.10	109.30	7.47
6/23/2010	14:04:16	27.31	41.55	26.57	8.10	109.10	7.45
6/23/2010	14:05:50	27.45	41.89	26.81	8.11	110.80	7.54
6/23/2010	14:06:16	27.47	41.97	26.86	8.11	111.50	7.58
6/23/2010	14:07:16	27.48	41.54	26.56	8.11	110.40	7.52
6/23/2010	14:08:16	27.54	41.37	26.43	8.10	109.40	7.45
6/23/2010	14:09:16	27.43	41.97	26.87	8.11	111.50	7.59
6/23/2010	14:10:50	27.32	41.38	26.45	8.11	110.80	7.57
6/23/2010	14:11:16	27.35	41.57	26.59	8.11	111.30	7.60
6/23/2010	14:12:16	27.65	41.60	26.60	8.10	111.10	7.54
6/23/2010	14:13:16	27.57	41.25	26.35	8.10	110.10	7.50
6/23/2010	14:14:16	27.60	41.52	26.55	8.10	110.60	7.52
6/23/2010	14:15:50	27.54	42.10	26.96	8.11	112.60	7.64
6/23/2010	14:16:16	27.54	42.14	26.98	8.11	112.90	7.66
6/23/2010	14:17:16	27.52	42.29	27.10	8.11	113.60	7.71
6/23/2010	14:18:16	27.53	42.15	26.99	8.11	113.20	7.69
6/23/2010	14:19:16	27.75	42.90	27.52	8.12	114.70	7.74
6/23/2010	14:20:50	27.65	41.39	26.45	8.11	111.20	7.55
6/23/2010	14:21:16	27.65	41.46	26.50	8.11	110.80	7.53
6/23/2010	14:22:16	27.60	41.39	26.45	8.10	110.60	7.53
6/23/2010	14:23:16	27.46	41.79	26.74	8.11	112.20	7.64
6/23/2010	14:24:16	27.41	41.84	26.77	8.12	112.90	7.69
6/23/2010	14:25:50	27.47	42.10	26.96	8.12	113.80	7.73
6/23/2010	14:26:16	27.47	42.14	26.99	8.12	114.20	7.76
6/23/2010	14:27:16	27.65	42.66	27.36	8.12	115.60	7.81

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/23/2010	14:28:16	27.67	42.62	27.32	8.12	115.90	7.84
6/23/2010	14:29:16	27.66	42.73	27.40	8.12	116.00	7.84
6/23/2010	14:30:50	27.81	42.56	27.28	8.12	114.80	7.75
6/23/2010	14:31:16	27.79	42.21	27.03	8.12	114.70	7.75
6/23/2010	14:32:16	27.72	41.91	26.82	8.11	113.40	7.68
6/23/2010	14:33:16	27.70	42.57	27.29	8.12	114.60	7.74
6/23/2010	14:34:16	27.66	42.69	27.38	8.12	116.60	7.88
6/23/2010	14:35:50	27.56	42.32	27.11	8.12	116.10	7.87
6/23/2010	14:36:16	27.58	42.33	27.12	8.12	115.80	7.85
6/23/2010	14:37:16	27.77	42.69	27.38	8.12	116.10	7.84
6/23/2010	14:38:16	27.74	43.05	27.63	8.13	119.00	8.02
6/23/2010	14:39:16	27.81	43.28	27.79	8.13	120.20	8.09
6/23/2010	14:40:50	27.65	42.80	27.46	8.13	118.40	8.00
6/23/2010	14:41:16	27.50	42.26	27.07	8.13	117.50	7.98
6/23/2010	14:42:16	27.50	42.18	27.02	8.13	117.50	7.98
6/23/2010	14:43:16	27.59	42.42	27.18	8.13	118.30	8.01
6/23/2010	14:44:16	27.56	42.40	27.17	8.13	117.60	7.97
6/23/2010	14:45:50	27.51	42.31	27.11	8.13	117.00	7.94
6/23/2010	14:46:16	27.66	42.76	27.42	8.13	118.00	7.97
6/23/2010	14:47:16	27.70	41.96	26.85	8.12	115.70	7.84
6/23/2010	14:48:16	27.72	41.80	26.74	8.12	113.80	7.71
6/23/2010	14:49:16	27.70	41.53	26.55	8.11	112.80	7.66
6/23/2010	14:50:50	27.88	42.58	27.29	8.13	116.20	7.83
6/23/2010	14:51:16	27.90	42.36	27.14	8.13	117.40	7.92
6/23/2010	14:52:16	27.91	42.37	27.14	8.13	116.70	7.87
6/23/2010	14:53:16	28.03	42.85	27.48	8.14	121.40	8.15
6/23/2010	14:54:16	27.91	43.13	27.68	8.14	121.80	8.19
6/23/2010	14:55:50	28.07	43.39	27.86	8.15	124.50	8.34
6/23/2010	14:56:16	28.08	43.40	27.87	8.15	125.00	8.37
6/23/2010	14:57:16	28.16	43.35	27.83	8.15	125.60	8.40
6/23/2010	14:58:16	28.14	43.26	27.77	8.15	124.50	8.33
6/23/2010	14:59:16	28.14	43.35	27.83	8.15	124.80	8.35
6/23/2010	15:00:50	28.03	43.06	27.63	8.15	125.50	8.42
6/23/2010	15:01:16	27.93	43.00	27.59	8.15	123.60	8.31
6/23/2010	15:02:16	27.86	42.79	27.44	8.14	121.70	8.20
6/23/2010	15:03:16	27.85	42.70	27.37	8.14	120.20	8.10
6/23/2010	15:04:16	27.91	42.81	27.45	8.14	120.50	8.11
6/23/2010	15:05:50	27.97	43.19	27.72	8.15	122.80	8.25
6/23/2010	15:06:16	27.99	43.25	27.76	8.15	123.10	8.26
6/23/2010	15:07:16	28.08	42.64	27.33	8.14	120.80	8.11
6/23/2010	15:08:16	28.01	42.35	27.12	8.13	118.30	7.96

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	15:09:16	28.05	42.57	27.28	8.14	121.10	8.14
6/23/2010	15:10:50	28.04	42.51	27.24	8.14	120.50	8.10
6/23/2010	15:11:16	28.01	42.35	27.12	8.14	119.80	8.06
6/23/2010	15:12:16	28.04	42.65	27.34	8.14	121.60	8.17
6/23/2010	15:13:16	28.07	43.10	27.65	8.15	124.60	8.35
6/23/2010	15:14:16	28.00	43.16	27.70	8.15	124.80	8.38
6/23/2010	15:15:50	28.14	43.24	27.75	8.16	126.10	8.44
6/23/2010	15:16:16	28.16	43.28	27.78	8.16	126.50	8.46
6/23/2010	15:17:16	28.15	43.11	27.66	8.15	125.50	8.40
6/23/2010	15:18:16	28.26	43.71	28.09	8.16	128.90	8.59
6/23/2010	15:19:16	28.40	43.92	28.23	8.17	131.10	8.71
6/23/2010	15:20:50	28.29	43.69	28.07	8.17	129.90	8.66
6/23/2010	15:21:16	28.18	43.37	27.85	8.17	129.00	8.62
6/23/2010	15:22:16	28.09	43.35	27.83	8.16	127.10	8.51
6/23/2010	15:23:16	28.22	43.51	27.95	8.16	127.80	8.53
6/23/2010	15:24:16	28.28	43.22	27.74	8.16	127.90	8.54
6/23/2010	15:25:50	28.30	43.22	27.74	8.16	127.80	8.53
6/23/2010	15:26:16	28.21	43.00	27.58	8.16	127.30	8.51
6/23/2010	15:27:16	28.19	42.80	27.44	8.15	125.90	8.43
6/23/2010	15:28:16	28.16	42.94	27.54	8.16	126.20	8.45
6/23/2010	15:29:16	28.00	42.82	27.46	8.15	124.60	8.37
6/23/2010	15:30:50	28.01	42.97	27.57	8.15	124.50	8.36
6/23/2010	15:31:16	28.02	43.08	27.65	8.16	126.00	8.45
6/23/2010	15:32:16	28.02	43.17	27.71	8.16	127.40	8.54
6/23/2010	15:33:16	28.06	43.34	27.83	8.16	127.80	8.56
6/23/2010	15:34:16	28.28	43.09	27.65	8.16	127.60	8.53
6/23/2010	15:35:50	28.22	42.66	27.34	8.16	124.30	8.32
6/23/2010	15:36:16	28.19	42.57	27.28	8.15	124.30	8.33
6/23/2010	15:37:16	28.22	42.64	27.32	8.16	125.00	8.37
6/23/2010	15:38:16	28.28	42.85	27.47	8.16	130.00	8.69
6/23/2010	15:39:16	28.21	42.46	27.20	8.15	124.40	8.34
6/23/2010	15:40:50	28.23	42.46	27.20	8.16	124.50	8.35
6/23/2010	15:41:16	28.19	42.28	27.07	8.15	123.90	8.31
6/23/2010	15:42:16	28.24	42.56	27.27	8.16	127.30	8.52
6/23/2010	15:43:16	28.15	42.51	27.24	8.16	125.80	8.44
6/23/2010	15:44:16	28.08	42.48	27.22	8.16	126.70	8.51
6/23/2010	15:45:50	28.13	42.67	27.35	8.17	128.00	8.59
6/23/2010	15:46:16	28.14	42.69	27.36	8.17	128.20	8.60
6/23/2010	15:47:16	28.27	42.94	27.54	8.17	130.60	8.73
6/23/2010	15:48:16	28.21	42.85	27.47	8.17	130.00	8.70
6/23/2010	15:49:16	28.24	42.88	27.50	8.17	130.70	8.74

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/23/2010	15:50:50	28.26	42.91	27.52	8.17	131.20	8.78
6/23/2010	15:51:16	28.27	42.95	27.54	8.17	131.30	8.78
6/23/2010	15:52:16	28.29	43.14	27.68	8.18	131.80	8.80
6/23/2010	15:53:16	28.34	43.18	27.71	8.18	132.50	8.84
6/23/2010	15:54:16	28.36	42.98	27.57	8.18	131.80	8.80
6/23/2010	15:55:50	28.38	43.11	27.66	8.18	132.70	8.85
6/23/2010	15:56:16	28.36	43.09	27.64	8.18	132.80	8.86
6/23/2010	15:57:16	28.29	42.48	27.21	8.17	128.40	8.60
6/23/2010	15:58:16	28.36	42.77	27.42	8.18	130.00	8.69
6/23/2010	15:59:16	28.37	42.86	27.48	8.18	131.00	8.75
6/23/2010	16:00:50	28.37	42.88	27.50	8.18	130.80	8.73
6/23/2010	16:01:16	28.38	42.85	27.47	8.18	131.20	8.76
6/23/2010	16:02:16	28.37	42.77	27.41	8.18	131.10	8.75
6/23/2010	16:03:16	28.40	43.19	27.71	8.19	134.00	8.93
6/23/2010	16:04:16	28.35	43.04	27.61	8.19	135.00	9.01
6/23/2010	16:05:50	28.36	42.96	27.55	8.19	134.70	9.00
6/23/2010	16:06:16	28.36	42.96	27.55	8.19	133.80	8.93
6/23/2010	16:07:16	28.37	42.75	27.40	8.18	132.90	8.87
6/23/2010	16:08:16	28.39	42.87	27.49	8.19	133.60	8.91
6/23/2010	16:09:16	28.43	43.10	27.65	8.19	136.60	9.10
6/23/2010	16:10:50	28.43	43.05	27.61	8.20	136.90	9.12
6/23/2010	16:11:16	28.43	43.00	27.58	8.19	136.80	9.12
6/23/2010	16:12:16	28.43	43.03	27.60	8.20	137.20	9.14
6/23/2010	16:13:16	28.43	43.00	27.58	8.20	137.50	9.17
6/23/2010	16:14:16	28.41	42.98	27.56	8.20	137.80	9.19
6/23/2010	16:15:50	28.26	42.98	27.57	8.20	137.50	9.19
6/23/2010	16:16:16	28.28	43.03	27.60	8.20	137.20	9.17
6/23/2010	16:17:16	28.31	42.90	27.51	8.20	138.10	9.23
6/23/2010	16:18:16	28.28	43.07	27.63	8.20	138.00	9.22
6/23/2010	16:19:16	28.15	42.74	27.40	8.19	135.10	9.06
6/23/2010	16:20:50	28.28	42.20	27.01	8.19	134.80	9.04
6/23/2010	16:21:16	28.30	42.09	26.93	8.19	134.60	9.02
6/23/2010	16:22:16	28.31	42.10	26.94	8.19	133.00	8.92
6/23/2010	16:23:16	28.29	41.99	26.86	8.19	132.00	8.86
6/23/2010	16:24:16	28.35	42.23	27.03	8.19	134.30	8.99
6/23/2010	16:25:50	28.37	42.57	27.27	8.20	138.60	9.27
6/23/2010	16:26:16	28.13	42.26	27.06	8.20	138.60	9.31
6/23/2010	16:27:16	28.25	41.81	26.73	8.19	134.20	9.01
6/23/2010	16:28:16	28.26	41.61	26.59	8.19	130.60	8.78
6/23/2010	16:29:16	28.19	41.51	26.52	8.19	130.40	8.78
6/23/2010	16:30:50	28.25	41.65	26.62	8.19	132.10	8.88

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/23/2010	16:31:16	28.25	41.88	26.78	8.19	132.00	8.87
6/23/2010	16:32:16	28.21	41.78	26.71	8.19	131.70	8.85
6/23/2010	16:33:16	28.21	41.77	26.70	8.19	131.80	8.86
6/23/2010	16:34:16	28.24	41.97	26.85	8.19	133.90	8.99
6/23/2010	16:35:50	28.23	41.86	26.77	8.19	132.90	8.93
6/23/2010	16:36:16	28.29	42.08	26.93	8.20	134.80	9.04
6/23/2010	16:37:16	28.29	42.15	26.98	8.20	135.30	9.07
6/23/2010	16:38:16	28.28	42.17	26.98	8.20	135.50	9.08
6/23/2010	16:39:16	28.26	42.09	26.93	8.20	135.70	9.11
6/23/2010	16:40:50	28.23	41.88	26.78	8.20	135.50	9.10
6/23/2010	16:41:16	28.21	41.89	26.79	8.20	135.20	9.08
6/23/2010	16:42:16	28.15	41.76	26.70	8.20	135.00	9.09
6/23/2010	16:43:16	28.02	41.74	26.69	8.19	134.50	9.07
6/23/2010	16:44:16	28.10	41.70	26.66	8.19	134.90	9.09
6/23/2010	16:45:50	27.91	41.56	26.56	8.18	133.50	9.03
6/23/2010	16:46:16	27.98	41.60	26.59	8.19	134.20	9.06
6/23/2010	16:47:16	28.01	41.63	26.61	8.19	134.20	9.05
6/23/2010	16:48:16	27.97	41.61	26.60	8.18	133.90	9.04
6/23/2010	16:49:16	28.00	41.67	26.64	8.19	134.10	9.05
6/23/2010	16:50:50	28.00	41.66	26.63	8.19	134.40	9.07
6/23/2010	16:51:16	28.00	41.65	26.62	8.19	134.50	9.08
6/23/2010	16:52:16	28.01	41.63	26.61	8.19	134.80	9.10
6/23/2010	16:53:16	28.01	41.65	26.62	8.18	134.10	9.05
6/23/2010	16:54:16	28.04	41.72	26.67	8.18	134.40	9.06
6/23/2010	16:55:50	27.98	41.71	26.67	8.19	134.10	9.05
6/23/2010	16:56:16	27.90	41.55	26.55	8.19	133.30	9.02
6/23/2010	16:57:16	27.87	41.50	26.52	8.18	132.90	8.99
6/23/2010	16:58:16	27.80	41.30	26.38	8.18	132.10	8.96
6/23/2010	16:59:16	27.79	41.27	26.36	8.18	131.80	8.94
6/23/2010	17:00:50	27.76	41.05	26.20	8.18	131.30	8.92
6/23/2010	17:01:16	27.79	41.07	26.22	8.18	131.20	8.91
6/23/2010	17:02:16	27.72	40.88	26.09	8.17	129.60	8.81
6/23/2010	17:03:16	27.74	40.91	26.10	8.17	129.30	8.79
6/23/2010	17:04:16	27.75	40.87	26.08	8.17	129.80	8.82
6/23/2010	17:05:51	27.61	40.50	25.82	8.16	127.30	8.69
6/23/2010	17:06:16	27.60	40.70	25.96	8.16	126.40	8.62
6/23/2010	17:07:16	27.58	40.55	25.85	8.16	126.10	8.61
6/23/2010	17:08:16	27.50	40.39	25.74	8.15	124.00	8.49
6/23/2010	17:09:16	27.51	40.41	25.75	8.15	123.40	8.44
6/23/2010	17:10:50	27.49	40.28	25.66	8.14	122.80	8.40
6/23/2010	17:11:16	27.52	40.26	25.65	8.15	123.30	8.43

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	17:12:16	27.47	40.26	25.65	8.14	123.70	8.47
6/23/2010	17:13:16	27.41	40.08	25.53	8.14	123.50	8.47
6/23/2010	17:14:16	27.32	39.34	25.00	8.15	121.50	8.37
6/23/2010	17:15:50	27.38	38.76	24.59	8.17	120.60	8.32
6/23/2010	17:16:16	27.40	38.82	24.64	8.17	121.30	8.36
6/23/2010	17:17:16	27.38	38.91	24.70	8.17	121.30	8.36
6/23/2010	17:18:16	27.42	39.44	25.07	8.15	121.60	8.36
6/23/2010	17:19:16	27.39	39.66	25.23	8.15	121.20	8.33
6/23/2010	17:20:51	27.47	40.07	25.51	8.16	122.50	8.40
6/23/2010	17:21:16	27.44	40.06	25.51	8.16	122.50	8.40
6/23/2010	17:22:16	27.39	39.97	25.45	8.15	121.60	8.35
6/23/2010	17:23:16	27.41	40.10	25.54	8.15	122.20	8.38
6/23/2010	17:24:16	27.43	40.27	25.66	8.15	123.00	8.43
6/23/2010	17:25:50	27.45	40.38	25.73	8.15	123.40	8.45
6/23/2010	17:26:16	27.50	40.47	25.80	8.16	124.40	8.51
6/23/2010	17:27:16	27.53	40.64	25.92	8.16	125.30	8.56
6/23/2010	17:28:16	27.52	40.73	25.99	8.16	125.90	8.60
6/23/2010	17:29:16	27.46	40.72	25.98	8.15	124.50	8.51
6/23/2010	17:30:50	27.59	40.86	26.07	8.17	126.90	8.65
6/23/2010	17:31:16	27.59	40.87	26.08	8.17	127.20	8.67
6/23/2010	17:32:16	27.60	41.45	26.49	8.17	127.30	8.65
6/23/2010	17:33:16	27.54	41.40	26.46	8.16	126.40	8.60
6/23/2010	17:34:16	27.37	41.06	26.22	8.14	123.40	8.44
6/23/2010	17:35:50	27.38	41.02	26.19	8.14	122.90	8.40
6/23/2010	17:36:16	27.38	41.07	26.23	8.15	123.00	8.41
6/23/2010	17:37:16	27.41	41.06	26.22	8.15	123.60	8.45
6/23/2010	17:38:16	27.40	40.96	26.15	8.14	123.40	8.44
6/23/2010	17:39:16	27.37	40.89	26.10	8.15	123.40	8.44
6/23/2010	17:40:50	27.38	40.85	26.07	8.15	123.60	8.46
6/23/2010	17:41:16	27.03	39.08	24.83	8.13	121.70	8.43
6/23/2010	17:42:16	26.62	37.42	23.67	8.12	114.10	8.01
6/23/2010	17:43:16	26.54	37.13	23.47	8.11	112.90	7.95
6/23/2010	17:44:16	26.51	37.54	23.75	8.11	112.20	7.89
6/23/2010	17:45:50	26.49	37.39	23.65	8.11	111.80	7.87
6/23/2010	17:46:16	26.59	37.79	23.93	8.11	112.70	7.91
6/23/2010	17:47:16	26.76	38.62	24.51	8.12	114.80	8.00
6/23/2010	17:48:16	26.83	39.64	25.23	8.10	114.30	7.93
6/23/2010	17:49:16	26.88	39.58	25.18	8.11	115.60	8.02
6/23/2010	17:50:50	26.85	39.11	24.85	8.12	116.70	8.11
6/23/2010	17:51:16	26.85	39.13	24.87	8.12	116.70	8.11
6/23/2010	17:52:16	26.85	39.12	24.86	8.12	116.90	8.12

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/23/2010	17:53:16	26.83	39.05	24.81	8.12	117.00	8.14
6/23/2010	17:54:16	26.85	39.11	24.85	8.12	117.00	8.13
6/23/2010	17:55:50	26.90	39.28	24.97	8.13	118.00	8.19
6/23/2010	17:56:16	26.91	39.31	25.00	8.13	118.20	8.20
6/23/2010	17:57:16	26.89	39.16	24.88	8.13	118.40	8.22
6/23/2010	17:58:16	26.90	39.17	24.89	8.13	118.70	8.24
6/23/2010	17:59:16	26.93	39.31	24.99	8.13	119.00	8.25
6/23/2010	18:00:50	26.79	38.61	24.50	8.13	118.00	8.22
6/23/2010	18:01:16	26.80	38.66	24.54	8.13	118.10	8.23
6/23/2010	18:02:16	26.68	38.21	24.23	8.13	116.80	8.17
6/23/2010	18:03:16	26.61	38.16	24.19	8.12	115.50	8.09
6/23/2010	18:04:16	26.57	37.83	23.96	8.13	115.30	8.09
6/23/2010	18:05:50	26.35	37.18	23.51	8.10	111.70	7.89
6/23/2010	18:06:16	26.19	36.78	23.23	8.09	108.50	7.70
6/23/2010	18:07:16	26.18	36.47	23.02	8.09	108.50	7.71
6/23/2010	18:08:16	26.19	36.27	22.88	8.10	109.90	7.81
6/23/2010	18:09:16	26.13	35.72	22.49	8.10	109.30	7.79
6/23/2010	18:10:50	26.07	36.27	22.87	8.09	107.30	7.64
6/23/2010	18:11:16	26.17	36.56	23.08	8.10	108.50	7.71
6/23/2010	18:12:16	26.28	36.79	23.23	8.11	110.60	7.83
6/23/2010	18:13:16	26.31	36.63	23.12	8.12	113.00	8.01
6/23/2010	18:14:16	26.33	36.69	23.16	8.12	113.00	8.00
6/23/2010	18:15:50	26.31	36.42	22.98	8.13	113.60	8.06
6/23/2010	18:16:16	26.30	36.48	23.02	8.13	114.00	8.08
6/23/2010	18:17:16	26.13	36.21	22.83	8.10	110.30	7.85
6/23/2010	18:18:16	26.05	36.06	22.73	8.10	108.30	7.72
6/23/2010	18:19:16	25.94	35.81	22.56	8.09	107.10	7.66
6/23/2010	18:20:50	25.93	35.66	22.45	8.09	106.90	7.65
6/23/2010	18:21:16	25.75	35.14	22.10	8.08	105.00	7.55
6/23/2010	18:22:16	25.70	34.85	21.90	8.07	104.10	7.50
6/23/2010	18:23:16	25.73	34.04	21.33	8.10	107.60	7.77
6/23/2010	18:24:16	25.33	32.02	19.95	8.08	103.10	7.56
6/23/2010	18:25:50	25.18	31.33	19.48	8.08	102.50	7.56
6/23/2010	18:26:16	25.20	31.34	19.49	8.08	102.50	7.56
6/23/2010	18:27:16	25.20	31.45	19.56	8.08	102.50	7.55
6/23/2010	18:28:16	25.19	31.32	19.47	8.08	102.40	7.55
6/23/2010	18:29:16	25.27	32.07	19.98	8.07	102.50	7.53
6/23/2010	18:30:50	25.46	33.30	20.83	8.08	103.20	7.51
6/23/2010	18:31:16	25.55	33.74	21.13	8.08	104.20	7.56
6/23/2010	18:32:16	25.54	33.72	21.12	8.08	104.30	7.57
6/23/2010	18:33:16	25.56	33.69	21.10	8.09	105.10	7.63

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	18:34:16	25.70	34.34	21.54	8.10	107.00	7.72
6/23/2010	18:35:50	25.65	33.86	21.21	8.10	107.10	7.76
6/23/2010	18:36:16	25.57	33.51	20.97	8.10	106.50	7.74
6/23/2010	18:37:16	25.50	33.16	20.73	8.10	105.90	7.71
6/23/2010	18:38:16	25.49	33.26	20.80	8.10	105.80	7.70
6/23/2010	18:39:16	25.41	32.94	20.58	8.09	104.90	7.66
6/23/2010	18:40:50	25.37	33.00	20.62	8.09	103.70	7.57
6/23/2010	18:41:16	25.36	32.82	20.50	8.09	104.10	7.60
6/23/2010	18:42:16	24.90	30.63	19.00	8.07	101.00	7.50
6/23/2010	18:43:16	24.72	29.12	17.98	8.07	99.90	7.49
6/23/2010	18:44:16	24.69	29.17	18.01	8.06	99.60	7.47
6/23/2010	18:45:50	24.81	29.98	18.56	8.06	100.00	7.46
6/23/2010	18:46:16	24.81	30.01	18.58	8.06	100.10	7.46
6/23/2010	18:47:16	24.82	30.21	18.72	8.06	99.80	7.44
6/23/2010	18:48:16	24.84	30.48	18.90	8.06	99.20	7.38
6/23/2010	18:49:16	24.97	31.10	19.33	8.06	100.10	7.41
6/23/2010	18:50:50	25.18	31.70	19.73	8.08	102.60	7.56
6/23/2010	18:51:16	25.19	31.86	19.84	8.08	103.00	7.58
6/23/2010	18:52:16	25.21	31.99	19.93	8.08	102.90	7.56
6/23/2010	18:53:16	25.22	32.12	20.02	8.09	103.40	7.60
6/23/2010	18:54:16	25.12	31.80	19.80	8.08	102.30	7.54
6/23/2010	18:55:51	25.06	31.39	19.52	8.08	102.10	7.55
6/23/2010	18:56:16	24.99	31.05	19.29	8.08	101.80	7.54
6/23/2010	18:57:16	24.89	30.42	18.86	8.08	101.10	7.52
6/23/2010	18:58:16	24.88	30.44	18.88	8.08	100.70	7.49
6/23/2010	18:59:16	24.64	29.41	18.18	8.06	98.90	7.42
6/23/2010	19:00:50	24.38	27.70	17.02	8.06	98.00	7.43
6/23/2010	19:01:16	24.36	27.56	16.93	8.06	97.90	7.44
6/23/2010	19:02:16	24.32	27.48	16.88	8.05	97.90	7.44
6/23/2010	19:03:16	24.29	27.33	16.78	8.06	97.70	7.43
6/23/2010	19:04:16	24.28	27.24	16.71	8.05	97.60	7.43
6/23/2010	19:05:50	24.29	27.26	16.73	8.05	97.50	7.42
6/23/2010	19:06:16	24.26	27.16	16.66	8.05	97.30	7.41
6/23/2010	19:07:16	24.29	27.84	17.12	8.05	97.00	7.36
6/23/2010	19:08:16	24.26	27.88	17.15	8.04	96.70	7.34
6/23/2010	19:09:16	24.28	27.58	16.94	8.05	97.10	7.38
6/23/2010	19:10:51	24.29	27.98	17.22	8.05	96.90	7.35
6/23/2010	19:11:16	24.29	27.96	17.20	8.05	96.70	7.34
6/23/2010	19:12:16	24.35	28.27	17.41	8.05	97.00	7.35
6/23/2010	19:13:16	24.29	27.97	17.21	8.05	96.50	7.33
6/23/2010	19:14:16	24.37	28.07	17.28	8.06	97.40	7.38

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	19:15:51	24.50	28.70	17.70	8.07	98.80	7.45
6/23/2010	19:16:16	24.47	28.68	17.68	8.06	98.40	7.43
6/23/2010	19:17:16	24.53	28.99	17.89	8.06	98.50	7.42
6/23/2010	19:18:16	24.53	29.03	17.92	8.06	98.80	7.44
6/23/2010	19:19:16	24.44	28.67	17.68	8.06	98.10	7.40
6/23/2010	19:20:50	24.43	28.57	17.61	8.06	98.40	7.43
6/23/2010	19:21:16	24.42	28.47	17.54	8.07	98.60	7.45
6/23/2010	19:22:16	24.29	28.06	17.27	8.05	97.40	7.39
6/23/2010	19:23:16	24.14	27.42	16.84	8.05	96.50	7.36
6/23/2010	19:24:16	24.12	27.21	16.69	8.05	96.20	7.34
6/23/2010	19:25:50	24.12	27.04	16.58	8.05	96.40	7.36
6/23/2010	19:26:16	24.15	27.24	16.72	8.05	96.30	7.35
6/23/2010	19:27:16	24.18	27.38	16.81	8.05	96.30	7.34
6/23/2010	19:28:16	24.08	26.77	16.40	8.04	95.50	7.31
6/23/2010	19:29:16	23.99	26.38	16.14	8.04	95.50	7.33
6/23/2010	19:30:50	23.92	25.67	15.67	8.05	96.10	7.41
6/23/2010	19:31:16	23.88	25.43	15.51	8.05	96.20	7.42
6/23/2010	19:32:16	23.92	25.70	15.69	8.05	96.20	7.41
6/23/2010	19:33:16	23.98	26.51	16.23	8.04	95.60	7.34
6/23/2010	19:34:16	24.04	26.77	16.40	8.05	96.20	7.37
6/23/2010	19:35:51	23.98	26.35	16.12	8.05	95.90	7.37
6/23/2010	19:36:16	23.93	26.18	16.01	8.04	95.50	7.34
6/23/2010	19:37:16	23.89	25.82	15.77	8.04	95.10	7.33
6/23/2010	19:38:16	23.90	26.11	15.96	8.04	95.00	7.31
6/23/2010	19:39:16	23.80	25.27	15.40	8.04	94.90	7.34
6/23/2010	19:40:50	23.76	24.66	14.99	8.05	95.60	7.42
6/23/2010	19:41:16	23.68	24.12	14.64	8.05	95.50	7.44
6/23/2010	19:42:16	23.64	23.82	14.44	8.05	95.80	7.47
6/23/2010	19:43:16	23.66	23.98	14.54	8.05	95.90	7.47
6/23/2010	19:44:16	23.65	23.94	14.52	8.05	95.70	7.46
6/23/2010	19:45:50	23.62	23.67	14.34	8.05	95.60	7.46
6/23/2010	19:46:16	23.62	23.67	14.34	8.05	95.40	7.45
6/23/2010	19:47:16	23.63	23.86	14.47	8.05	95.60	7.46
6/23/2010	19:48:16	23.66	24.21	14.70	8.05	95.60	7.45
6/23/2010	19:49:16	23.64	24.13	14.64	8.05	95.60	7.45
6/23/2010	19:50:50	23.68	24.56	14.93	8.05	95.60	7.43
6/23/2010	19:51:16	23.68	24.87	15.14	8.04	95.40	7.41
6/23/2010	19:52:16	23.66	24.83	15.11	8.04	94.70	7.36
6/23/2010	19:53:16	23.71	25.05	15.26	8.04	94.70	7.34
6/23/2010	19:54:16	23.67	24.82	15.11	8.04	94.30	7.33
6/23/2010	19:55:50	23.59	24.50	14.89	8.04	94.50	7.36

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/23/2010	19:56:16	23.58	24.38	14.81	8.04	94.40	7.36
6/23/2010	19:57:16	23.57	23.60	14.29	8.05	94.80	7.41
6/23/2010	19:58:16	23.52	23.30	14.10	8.05	94.80	7.42
6/23/2010	19:59:16	23.48	23.04	13.93	8.05	95.00	7.45
6/23/2010	20:00:50	23.56	23.49	14.22	8.05	95.00	7.43
6/23/2010	20:01:16	23.57	23.63	14.31	8.05	94.90	7.42
6/23/2010	20:02:16	23.60	24.30	14.76	8.05	95.20	7.42
6/23/2010	20:03:16	23.62	24.31	14.76	8.05	95.10	7.41
6/23/2010	20:04:16	23.61	24.34	14.78	8.05	94.90	7.40
6/23/2010	20:05:51	23.57	24.32	14.77	8.05	94.50	7.37
6/23/2010	20:06:16	23.58	24.34	14.78	8.05	94.40	7.36
6/23/2010	20:07:16	23.60	24.40	14.82	8.05	94.60	7.37
6/23/2010	20:08:16	23.66	24.35	14.79	8.06	96.00	7.47
6/23/2010	20:09:16	23.59	24.12	14.64	8.06	95.60	7.46
6/23/2010	20:10:50	23.26	21.01	12.59	8.06	94.50	7.50
6/23/2010	20:11:16	23.25	20.81	12.46	8.05	94.00	7.47
6/23/2010	20:12:16	23.16	20.18	12.06	8.05	93.70	7.48
6/23/2010	20:13:16	23.13	20.00	11.94	8.05	94.00	7.51
6/23/2010	20:14:16	23.15	19.96	11.91	8.05	93.90	7.50
6/23/2010	20:15:50	23.17	20.09	12.00	8.05	93.60	7.47
6/23/2010	20:16:16	23.26	20.08	11.99	8.04	93.70	7.46
6/23/2010	20:17:16	23.21	20.11	12.01	8.04	93.60	7.46
6/23/2010	20:18:16	23.15	19.68	11.73	8.05	93.60	7.48
6/23/2010	20:19:16	23.18	20.06	11.97	8.04	93.40	7.45
6/23/2010	20:20:51	23.34	21.24	12.75	8.04	93.60	7.41
6/23/2010	20:21:16	23.35	21.46	12.89	8.04	93.40	7.39
6/23/2010	20:22:16	23.34	21.28	12.77	8.04	93.70	7.42
6/23/2010	20:23:16	23.32	21.14	12.68	8.04	93.50	7.41
6/23/2010	20:24:16	23.30	21.06	12.62	8.04	93.50	7.42
6/23/2010	20:25:51	23.31	20.84	12.48	8.04	93.60	7.43
6/23/2010	20:26:16	23.35	21.44	12.88	8.04	93.80	7.43
6/23/2010	20:27:16	23.29	21.11	12.66	8.05	93.60	7.42
6/23/2010	20:28:16	23.27	21.00	12.59	8.04	93.70	7.44
6/23/2010	20:29:16	23.32	21.53	12.93	8.04	93.80	7.43
6/23/2010	20:30:51	23.32	21.70	13.04	8.04	93.90	7.43
6/23/2010	20:31:16	23.33	21.90	13.17	8.04	93.80	7.42
6/23/2010	20:32:16	23.24	22.16	13.35	8.04	93.40	7.38
6/23/2010	20:33:16	23.21	22.09	13.31	8.04	93.00	7.36
6/23/2010	20:34:16	23.25	22.21	13.38	8.04	92.90	7.35
6/23/2010	20:35:50	23.21	21.33	12.80	8.05	93.50	7.42
6/23/2010	20:36:16	23.20	21.35	12.82	8.05	93.70	7.43

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	20:37:16	23.27	21.97	13.23	8.05	94.30	7.46
6/23/2010	20:38:16	23.31	22.32	13.45	8.05	94.30	7.44
6/23/2010	20:39:16	23.22	22.07	13.29	8.05	94.10	7.45
6/23/2010	20:40:50	23.21	22.05	13.28	8.05	94.00	7.44
6/23/2010	20:41:16	23.23	22.17	13.35	8.05	94.00	7.44
6/23/2010	20:42:16	23.23	22.09	13.30	8.05	93.90	7.43
6/23/2010	20:43:16	23.23	22.08	13.29	8.04	93.80	7.42
6/23/2010	20:44:16	23.26	22.12	13.32	8.04	93.60	7.40
6/23/2010	20:45:50	23.24	22.17	13.35	8.04	93.70	7.41
6/23/2010	20:46:16	23.25	22.15	13.34	8.04	93.50	7.39
6/23/2010	20:47:16	23.24	22.17	13.35	8.04	93.20	7.37
6/23/2010	20:48:16	23.15	21.96	13.22	8.04	93.50	7.41
6/23/2010	20:49:16	23.07	20.50	12.27	8.05	93.50	7.46
6/23/2010	20:50:51	23.08	20.57	12.31	8.04	93.20	7.44
6/23/2010	20:51:16	23.08	20.83	12.48	8.04	93.20	7.43
6/23/2010	20:52:16	23.09	20.60	12.33	8.04	93.10	7.43
6/23/2010	20:53:16	23.09	20.18	12.05	8.04	93.00	7.43
6/23/2010	20:54:16	23.07	20.54	12.29	8.04	92.90	7.41
6/23/2010	20:55:50	23.10	21.14	12.68	8.04	93.50	7.44
6/23/2010	20:56:16	23.07	21.25	12.76	8.04	93.50	7.44
6/23/2010	20:57:16	23.09	21.22	12.74	8.04	93.70	7.46
6/23/2010	20:58:16	23.06	21.34	12.81	8.04	93.70	7.45
6/23/2010	20:59:16	23.07	21.56	12.95	8.05	93.70	7.45
6/23/2010	21:00:50	23.03	21.59	12.98	8.05	93.70	7.45
6/23/2010	21:01:16	23.00	20.08	11.99	8.05	93.50	7.48
6/23/2010	21:02:16	23.05	20.40	12.20	8.04	93.30	7.46
6/23/2010	21:03:16	23.06	20.50	12.27	8.04	93.00	7.43
6/23/2010	21:04:16	23.12	20.61	12.33	8.04	92.70	7.39
6/23/2010	21:05:50	22.99	20.96	12.56	8.04	92.90	7.41
6/23/2010	21:06:16	22.98	21.21	12.73	8.04	92.90	7.41
6/23/2010	21:07:16	22.99	21.41	12.86	8.04	93.50	7.45
6/23/2010	21:08:16	22.96	21.31	12.79	8.05	93.00	7.42
6/23/2010	21:09:16	22.97	21.33	12.81	8.05	93.00	7.41
6/23/2010	21:10:50	23.06	21.46	12.89	8.05	93.60	7.44
6/23/2010	21:11:16	23.04	21.50	12.92	8.05	93.60	7.45
6/23/2010	21:12:16	23.07	21.56	12.96	8.05	93.40	7.43
6/23/2010	21:13:16	23.07	21.67	13.03	8.05	93.00	7.39
6/23/2010	21:14:16	23.03	21.62	13.00	8.06	93.40	7.43
6/23/2010	21:15:51	23.04	21.53	12.94	8.06	94.90	7.55
6/23/2010	21:16:16	23.16	21.59	12.98	8.06	94.20	7.48
6/23/2010	21:17:16	23.20	21.65	13.01	8.06	94.30	7.48

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	21:18:16	23.12	21.58	12.97	8.06	93.90	7.46
6/23/2010	21:19:16	23.08	21.44	12.88	8.05	93.50	7.44
6/23/2010	21:20:51	22.98	21.45	12.88	8.05	92.90	7.40
6/23/2010	21:21:16	22.96	21.26	12.76	8.05	92.90	7.41
6/23/2010	21:22:16	22.86	19.48	11.60	8.05	92.90	7.48
6/23/2010	21:23:16	22.91	19.36	11.52	8.05	92.80	7.47
6/23/2010	21:24:16	22.94	19.45	11.59	8.04	92.90	7.46
6/23/2010	21:25:51	22.91	19.29	11.48	8.04	93.30	7.51
6/23/2010	21:26:16	22.94	19.66	11.72	8.04	93.00	7.46
6/23/2010	21:27:16	22.92	19.21	11.43	8.04	93.00	7.48
6/23/2010	21:28:16	22.85	18.43	10.93	8.04	92.70	7.49
6/23/2010	21:29:16	22.72	17.97	10.63	8.05	93.10	7.55
6/23/2010	21:30:50	22.82	18.56	11.01	8.05	92.90	7.50
6/23/2010	21:31:16	22.81	18.62	11.05	8.05	92.90	7.50
6/23/2010	21:32:16	22.88	19.58	11.67	8.04	92.60	7.45
6/23/2010	21:33:16	22.76	19.28	11.47	8.04	92.80	7.49
6/23/2010	21:34:16	22.83	19.84	11.84	8.04	93.10	7.48
6/23/2010	21:35:51	22.77	20.23	12.09	8.04	92.60	7.44
6/23/2010	21:36:16	22.96	20.38	12.19	8.04	92.60	7.41
6/23/2010	21:37:16	22.73	20.35	12.17	8.04	92.50	7.43
6/23/2010	21:38:16	22.77	20.31	12.15	8.04	92.20	7.41
6/23/2010	21:39:16	22.72	20.14	12.03	8.04	92.10	7.41
6/23/2010	21:40:51	22.78	20.14	12.03	8.04	92.20	7.41
6/23/2010	21:41:16	22.77	20.21	12.08	8.04	92.10	7.40
6/23/2010	21:42:16	22.69	20.02	11.96	8.04	92.00	7.41
6/23/2010	21:43:16	22.71	19.93	11.90	8.04	92.00	7.41
6/23/2010	21:44:16	22.76	20.08	11.99	8.04	92.30	7.43
6/23/2010	21:45:50	22.70	20.00	11.94	8.05	92.30	7.44
6/23/2010	21:46:16	22.78	19.98	11.93	8.05	92.40	7.43
6/23/2010	21:47:16	22.72	19.84	11.84	8.04	92.30	7.44
6/23/2010	21:48:16	22.78	20.04	11.97	8.04	92.30	7.42
6/23/2010	21:49:16	22.73	20.17	12.05	8.05	92.40	7.43
6/23/2010	21:50:50	22.72	19.89	11.87	8.04	92.40	7.44
6/23/2010	21:51:16	22.68	19.84	11.84	8.04	92.10	7.42
6/23/2010	21:52:16	22.59	18.57	11.02	8.05	92.20	7.48
6/23/2010	21:53:16	22.71	18.28	10.83	8.05	92.30	7.48
6/23/2010	21:54:16	22.64	18.22	10.79	8.04	92.30	7.49
6/23/2010	21:55:51	22.64	17.63	10.41	8.05	92.80	7.55
6/23/2010	21:56:16	22.57	17.42	10.28	8.05	92.50	7.54
6/23/2010	21:57:16	22.68	17.83	10.54	8.04	92.60	7.52
6/23/2010	21:58:16	22.61	17.36	10.24	8.05	92.20	7.51

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	21:59:16	22.69	17.79	10.51	8.04	92.30	7.49
6/23/2010	22:00:51	22.68	17.60	10.40	8.04	92.40	7.51
6/23/2010	22:01:16	22.69	17.82	10.54	8.04	92.40	7.50
6/23/2010	22:02:16	22.66	17.26	10.17	8.04	92.40	7.52
6/23/2010	22:03:16	22.72	17.93	10.61	8.04	92.40	7.49
6/23/2010	22:04:16	22.70	17.65	10.42	8.04	92.10	7.48
6/23/2010	22:05:50	22.74	18.03	10.67	8.04	92.30	7.48
6/23/2010	22:06:16	22.77	18.18	10.76	8.04	92.20	7.47
6/23/2010	22:07:16	22.72	18.30	10.84	8.04	92.30	7.47
6/23/2010	22:08:16	22.68	17.81	10.53	8.04	92.00	7.47
6/23/2010	22:09:16	22.69	18.45	10.94	8.04	92.00	7.45
6/23/2010	22:10:51	22.66	19.14	11.39	8.04	91.80	7.42
6/23/2010	22:11:16	22.65	19.16	11.40	8.04	91.70	7.42
6/23/2010	22:12:16	22.57	18.21	10.79	8.05	91.90	7.47
6/23/2010	22:13:16	22.56	18.16	10.75	8.04	91.80	7.46
6/23/2010	22:14:16	22.62	18.32	10.85	8.04	91.90	7.46
6/23/2010	22:15:51	22.57	17.41	10.27	8.05	92.90	7.57
6/23/2010	22:16:16	22.69	17.98	10.64	8.04	92.50	7.51
6/23/2010	22:17:16	22.70	18.16	10.75	8.04	92.00	7.46
6/23/2010	22:18:16	22.47	18.64	11.06	8.04	91.30	7.42
6/23/2010	22:19:16	22.56	18.68	11.09	8.03	90.90	7.38
6/23/2010	22:20:50	22.57	19.14	11.38	8.03	90.40	7.32
6/23/2010	22:21:16	22.55	18.98	11.28	8.03	90.40	7.33
6/23/2010	22:22:16	22.53	18.99	11.29	8.03	90.80	7.36
6/23/2010	22:23:16	22.63	19.01	11.30	8.03	90.40	7.31
6/23/2010	22:24:16	22.63	19.23	11.44	8.03	90.70	7.33
6/23/2010	22:25:50	22.61	19.11	11.37	8.03	90.80	7.35
6/23/2010	22:26:16	22.58	19.28	11.47	8.03	90.50	7.32
6/23/2010	22:27:16	22.57	19.32	11.50	8.03	89.80	7.27
6/23/2010	22:28:16	22.52	18.95	11.26	8.03	90.80	7.37
6/23/2010	22:29:16	22.43	18.57	11.02	8.03	90.00	7.32
6/23/2010	22:30:51	22.52	17.41	10.27	8.04	91.20	7.44
6/23/2010	22:31:16	22.50	17.30	10.20	8.04	91.90	7.50
6/23/2010	22:32:16	22.50	16.89	9.94	8.04	91.20	7.46
6/23/2010	22:33:16	22.54	17.52	10.34	8.04	91.80	7.48
6/23/2010	22:34:16	22.54	17.06	10.05	8.04	90.80	7.42
6/23/2010	22:35:50	22.56	16.99	10.00	8.04	91.00	7.43
6/23/2010	22:36:16	22.58	17.07	10.05	8.05	91.50	7.47
6/23/2010	22:37:16	22.53	17.08	10.06	8.04	91.80	7.50
6/23/2010	22:38:16	22.56	17.88	10.57	8.04	91.80	7.47
6/23/2010	22:39:16	22.53	18.13	10.74	8.04	91.70	7.46

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/23/2010	22:40:51	22.38	18.15	10.75	8.04	91.80	7.49
6/23/2010	22:41:16	22.39	18.12	10.73	8.04	91.80	7.49
6/23/2010	22:42:16	22.43	17.30	10.20	8.05	92.70	7.58
6/23/2010	22:43:16	22.50	17.39	10.26	8.04	92.50	7.55
6/23/2010	22:44:16	22.50	16.47	9.67	8.05	92.50	7.58
6/23/2010	22:45:50	22.50	16.63	9.78	8.04	92.00	7.53
6/23/2010	22:46:16	22.54	16.86	9.92	8.04	92.00	7.52
6/23/2010	22:47:16	22.56	17.61	10.40	8.04	91.90	7.49
6/23/2010	22:48:16	22.53	17.87	10.57	8.04	91.90	7.49
6/23/2010	22:49:16	22.51	17.99	10.65	8.04	91.70	7.46
6/23/2010	22:50:50	22.54	17.97	10.63	8.04	91.30	7.43
6/23/2010	22:51:16	22.53	18.03	10.67	8.04	91.30	7.43
6/23/2010	22:52:16	22.45	17.40	10.27	8.04	91.40	7.47
6/23/2010	22:53:16	22.41	17.60	10.40	8.04	92.10	7.52
6/23/2010	22:54:16	22.35	17.86	10.56	8.03	91.30	7.46
6/23/2010	22:55:50	22.37	18.30	10.85	8.03	91.00	7.42
6/23/2010	22:56:16	22.45	18.28	10.83	8.03	91.00	7.41
6/23/2010	22:57:16	22.57	18.69	11.10	8.03	91.00	7.39
6/23/2010	22:58:16	22.47	18.69	11.09	8.04	90.90	7.39
6/23/2010	22:59:16	22.52	18.70	11.10	8.03	91.30	7.41
6/23/2010	23:00:50	22.34	18.20	10.78	8.03	90.90	7.42
6/23/2010	23:01:16	22.34	18.19	10.78	8.03	91.20	7.44
6/23/2010	23:02:16	22.31	18.15	10.75	8.03	91.10	7.44
6/23/2010	23:03:16	22.28	17.81	10.53	8.03	91.00	7.45
6/23/2010	23:04:16	22.30	18.03	10.67	8.03	90.90	7.43
6/23/2010	23:05:51	22.48	17.27	10.18	8.04	91.40	7.46
6/23/2010	23:06:16	22.42	17.39	10.26	8.04	91.40	7.47
6/23/2010	23:07:16	22.45	17.40	10.27	8.04	91.80	7.50
6/23/2010	23:08:16	22.47	17.34	10.22	8.04	91.90	7.51
6/23/2010	23:09:16	22.58	17.78	10.51	8.04	92.00	7.49
6/23/2010	23:10:51	22.57	17.54	10.36	8.04	91.50	7.46
6/23/2010	23:11:16	22.51	17.44	10.29	8.04	92.00	7.50
6/23/2010	23:12:16	22.50	17.44	10.29	8.04	91.70	7.48
6/23/2010	23:13:16	22.60	17.69	10.45	8.04	91.50	7.44
6/23/2010	23:14:16	22.51	18.21	10.78	8.03	91.10	7.41
6/23/2010	23:15:51	22.68	18.67	11.08	8.03	91.00	7.37
6/23/2010	23:16:16	22.63	18.22	10.79	8.04	90.70	7.37
6/23/2010	23:17:16	22.38	16.51	9.70	8.05	92.20	7.57
6/23/2010	23:18:16	22.40	16.37	9.61	8.04	91.40	7.50
6/23/2010	23:19:16	22.47	17.21	10.15	8.04	91.80	7.50
6/23/2010	23:20:50	22.55	18.09	10.71	8.03	91.40	7.43

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/23/2010	23:21:16	22.58	18.25	10.81	8.03	91.30	7.42
6/23/2010	23:22:16	22.59	18.33	10.86	8.03	90.90	7.38
6/23/2010	23:23:16	22.51	18.33	10.87	8.03	90.10	7.33
6/23/2010	23:24:16	22.23	16.61	9.76	8.05	91.20	7.50
6/23/2010	23:25:50	22.38	17.06	10.05	8.04	91.10	7.46
6/23/2010	23:26:16	22.40	17.08	10.06	8.04	91.70	7.50
6/23/2010	23:27:16	22.42	17.22	10.15	8.03	91.40	7.48
6/23/2010	23:28:16	22.50	17.82	10.54	8.03	91.00	7.42
6/23/2010	23:29:16	22.53	17.60	10.39	8.03	91.00	7.42
6/23/2010	23:30:50	22.55	16.85	9.91	8.02	92.20	7.53
6/23/2010	23:31:16	22.47	17.07	10.06	8.03	93.00	7.61
6/23/2010	23:32:16	22.53	17.37	10.25	8.04	91.90	7.50
6/23/2010	23:33:16	22.56	17.66	10.43	8.04	90.80	7.39
6/23/2010	23:34:16	22.57	17.79	10.52	8.03	90.40	7.36
6/23/2010	23:35:50	22.42	16.75	9.85	8.04	91.40	7.49
6/23/2010	23:36:16	22.47	16.80	9.89	8.04	91.50	7.49
6/23/2010	23:37:16	22.53	17.25	10.17	8.04	91.40	7.46
6/23/2010	23:38:16	22.54	17.31	10.21	8.04	91.70	7.48
6/23/2010	23:39:16	22.55	17.59	10.39	8.03	91.30	7.44
6/23/2010	23:40:50	22.48	16.70	9.82	8.04	91.30	7.47
6/23/2010	23:41:16	22.48	17.47	10.31	8.04	91.20	7.45
6/23/2010	23:42:16	22.50	17.17	10.12	8.03	91.60	7.48
6/23/2010	23:43:16	22.48	16.77	9.86	8.03	91.80	7.51
6/23/2010	23:44:16	22.49	17.17	10.12	8.03	91.70	7.49
6/23/2010	23:45:51	22.45	16.43	9.65	8.04	90.60	7.43
6/23/2010	23:46:16	22.45	16.66	9.79	8.04	90.80	7.44
6/23/2010	23:47:16	22.42	16.91	9.95	8.03	90.70	7.43
6/23/2010	23:48:16	22.37	17.01	10.02	8.03	91.20	7.47
6/23/2010	23:49:16	22.43	16.65	9.79	8.04	91.30	7.48
6/23/2010	23:50:50	22.39	16.27	9.55	8.04	91.70	7.53
6/23/2010	23:51:16	22.44	16.72	9.83	8.04	90.90	7.45
6/23/2010	23:52:16	22.46	16.67	9.80	8.04	91.00	7.46
6/23/2010	23:53:16	22.46	16.78	9.87	8.04	91.50	7.49
6/23/2010	23:54:16	22.44	17.16	10.12	8.04	91.50	7.48
6/23/2010	23:55:50	22.38	16.81	9.89	8.04	91.90	7.54
6/23/2010	23:56:16	22.37	16.97	9.99	8.04	92.00	7.54
6/23/2010	23:57:16	22.41	16.23	9.52	8.04	91.90	7.55
6/23/2010	23:58:16	22.39	16.91	9.95	8.04	90.80	7.44
6/23/2010	23:59:16	22.40	16.81	9.89	8.04	91.30	7.48
6/24/2010	0:00:51	22.44	16.48	9.68	8.04	91.50	7.50
6/24/2010	0:01:16	22.46	16.75	9.85	8.03	91.50	7.49

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	0:02:16	22.42	17.07	10.06	8.03	90.80	7.43
6/24/2010	0:03:16	22.47	17.07	10.06	8.03	91.60	7.49
6/24/2010	0:04:16	22.45	17.06	10.05	8.03	92.30	7.55
6/24/2010	0:05:51	22.38	17.20	10.14	8.03	90.50	7.41
6/24/2010	0:06:16	22.37	17.43	10.29	8.03	90.50	7.40
6/24/2010	0:07:16	22.31	17.46	10.30	8.03	90.40	7.40
6/24/2010	0:08:16	22.29	17.37	10.25	8.03	90.70	7.43
6/24/2010	0:09:16	22.28	17.27	10.18	8.03	91.00	7.46
6/24/2010	0:10:51	22.38	16.98	10.00	8.04	91.30	7.48
6/24/2010	0:11:16	22.38	16.67	9.80	8.03	91.30	7.49
6/24/2010	0:12:16	22.36	16.02	9.39	8.04	91.40	7.52
6/24/2010	0:13:16	22.41	16.91	9.95	8.03	90.80	7.44
6/24/2010	0:14:16	22.37	17.00	10.01	8.03	90.40	7.40
6/24/2010	0:15:50	22.32	17.59	10.39	8.03	90.30	7.39
6/24/2010	0:16:16	22.27	17.11	10.08	8.03	90.30	7.41
6/24/2010	0:17:16	22.33	17.22	10.15	8.04	90.80	7.44
6/24/2010	0:18:16	22.26	17.09	10.07	8.03	90.90	7.46
6/24/2010	0:19:16	22.22	17.18	10.13	8.03	90.90	7.47
6/24/2010	0:20:50	22.18	17.20	10.14	8.03	91.30	7.50
6/24/2010	0:21:16	22.29	16.67	9.80	8.03	91.30	7.50
6/24/2010	0:22:16	22.17	16.94	9.97	8.03	90.90	7.47
6/24/2010	0:23:16	22.16	17.12	10.09	8.03	90.30	7.43
6/24/2010	0:24:16	22.31	17.34	10.23	8.03	90.40	7.41
6/24/2010	0:25:50	22.29	17.66	10.43	8.03	90.10	7.37
6/24/2010	0:26:16	22.29	17.60	10.40	8.03	90.70	7.42
6/24/2010	0:27:16	22.31	17.11	10.08	8.03	90.50	7.42
6/24/2010	0:28:16	22.33	15.57	9.10	8.04	91.00	7.50
6/24/2010	0:29:16	22.41	16.55	9.73	8.04	91.40	7.49
6/24/2010	0:30:51	22.42	16.94	9.97	8.04	91.40	7.48
6/24/2010	0:31:16	22.43	16.90	9.94	8.04	91.10	7.46
6/24/2010	0:32:16	22.44	17.15	10.11	8.03	91.10	7.45
6/24/2010	0:33:16	22.44	17.35	10.24	8.03	91.10	7.45
6/24/2010	0:34:16	22.47	17.47	10.31	8.03	91.40	7.46
6/24/2010	0:35:51	22.45	17.60	10.39	8.03	90.50	7.39
6/24/2010	0:36:16	22.46	17.93	10.60	8.03	90.50	7.38
6/24/2010	0:37:16	22.44	17.63	10.41	8.03	90.60	7.39
6/24/2010	0:38:16	22.41	17.62	10.41	8.03	90.70	7.41
6/24/2010	0:39:16	22.37	17.54	10.36	8.03	91.00	7.44
6/24/2010	0:40:50	22.42	16.72	9.83	8.04	91.80	7.52
6/24/2010	0:41:16	22.43	16.73	9.84	8.04	91.80	7.52
6/24/2010	0:42:16	22.30	17.38	10.26	8.03	90.90	7.45

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	0:43:16	22.22	17.45	10.30	8.03	90.70	7.44
6/24/2010	0:44:16	22.17	17.41	10.27	8.03	90.70	7.45
6/24/2010	0:45:51	22.06	17.41	10.28	8.02	90.70	7.46
6/24/2010	0:46:16	22.10	17.45	10.30	8.02	90.20	7.41
6/24/2010	0:47:16	22.28	17.77	10.51	8.02	90.40	7.40
6/24/2010	0:48:16	22.20	17.38	10.26	8.02	90.20	7.41
6/24/2010	0:49:16	22.16	17.41	10.27	8.02	90.30	7.42
6/24/2010	0:50:51	22.35	17.72	10.47	8.03	90.10	7.37
6/24/2010	0:51:16	22.33	17.77	10.50	8.03	90.10	7.37
6/24/2010	0:52:16	22.29	17.70	10.46	8.03	90.20	7.38
6/24/2010	0:53:16	22.19	17.55	10.36	8.03	90.40	7.42
6/24/2010	0:54:16	22.11	17.46	10.31	8.03	90.50	7.44
6/24/2010	0:55:51	22.12	17.11	10.08	8.04	90.60	7.45
6/24/2010	0:56:16	22.16	17.26	10.18	8.03	90.80	7.46
6/24/2010	0:57:16	22.23	17.25	10.18	8.03	91.50	7.51
6/24/2010	0:58:16	22.15	17.06	10.05	8.04	91.20	7.50
6/24/2010	0:59:16	22.23	16.24	9.53	8.04	91.80	7.56
6/24/2010	1:00:50	22.34	16.99	10.00	8.04	92.00	7.55
6/24/2010	1:01:16	22.14	16.49	9.69	8.04	92.00	7.58
6/24/2010	1:02:16	22.15	16.43	9.65	8.04	92.00	7.58
6/24/2010	1:03:16	22.03	16.47	9.68	8.03	92.20	7.62
6/24/2010	1:04:16	22.25	17.04	10.04	8.03	91.70	7.53
6/24/2010	1:05:50	22.23	17.00	10.01	8.03	91.30	7.50
6/24/2010	1:06:16	22.34	17.05	10.05	8.04	91.70	7.52
6/24/2010	1:07:16	22.30	16.46	9.67	8.04	92.20	7.58
6/24/2010	1:08:16	22.38	16.62	9.77	8.04	92.20	7.56
6/24/2010	1:09:16	22.44	16.90	9.95	8.04	91.50	7.49
6/24/2010	1:10:50	22.23	16.64	9.78	8.05	92.40	7.60
6/24/2010	1:11:16	22.21	16.70	9.82	8.04	92.50	7.61
6/24/2010	1:12:16	22.25	15.94	9.34	8.05	93.10	7.68
6/24/2010	1:13:16	22.44	16.41	9.63	8.04	92.60	7.59
6/24/2010	1:14:16	22.44	16.16	9.47	8.04	92.40	7.59
6/24/2010	1:15:51	22.42	16.81	9.89	8.04	91.80	7.52
6/24/2010	1:16:16	22.49	17.08	10.06	8.04	91.60	7.48
6/24/2010	1:17:16	22.66	17.47	10.31	8.02	91.20	7.42
6/24/2010	1:18:16	22.54	17.45	10.30	8.03	91.00	7.42
6/24/2010	1:19:16	22.52	17.51	10.34	8.03	90.90	7.41
6/24/2010	1:20:51	22.38	17.63	10.41	8.03	90.80	7.42
6/24/2010	1:21:16	22.27	17.57	10.38	8.03	90.80	7.44
6/24/2010	1:22:16	22.33	17.73	10.48	8.03	90.80	7.43
6/24/2010	1:23:16	22.31	17.87	10.57	8.03	91.00	7.44

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	1:24:16	22.30	17.98	10.64	8.03	91.10	7.45
6/24/2010	1:25:51	22.10	17.55	10.37	8.03	90.60	7.44
6/24/2010	1:26:16	22.24	17.71	10.47	8.02	90.30	7.40
6/24/2010	1:27:16	22.42	18.09	10.71	8.02	90.40	7.37
6/24/2010	1:28:16	22.38	18.08	10.71	8.03	90.30	7.37
6/24/2010	1:29:16	22.31	17.90	10.59	8.03	90.60	7.40
6/24/2010	1:30:51	22.22	17.76	10.50	8.03	90.70	7.43
6/24/2010	1:31:16	22.19	17.70	10.46	8.02	90.30	7.40
6/24/2010	1:32:16	22.06	17.70	10.46	8.02	90.00	7.40
6/24/2010	1:33:16	22.27	17.51	10.34	8.02	89.30	7.32
6/24/2010	1:34:16	22.27	17.54	10.36	8.03	89.80	7.35
6/24/2010	1:35:50	22.29	17.33	10.22	8.03	90.40	7.41
6/24/2010	1:36:16	22.30	17.38	10.25	8.03	90.00	7.37
6/24/2010	1:37:16	22.25	17.36	10.24	8.03	90.40	7.41
6/24/2010	1:38:16	22.24	17.15	10.11	8.03	91.00	7.47
6/24/2010	1:39:16	22.20	16.79	9.88	8.03	91.20	7.50
6/24/2010	1:40:51	22.30	16.86	9.92	8.04	92.00	7.55
6/24/2010	1:41:16	22.31	16.90	9.95	8.04	91.90	7.54
6/24/2010	1:42:16	22.24	16.04	9.40	8.04	91.70	7.56
6/24/2010	1:43:16	22.27	16.13	9.46	8.04	92.00	7.58
6/24/2010	1:44:16	22.26	16.37	9.61	8.04	92.40	7.60
6/24/2010	1:45:50	22.22	16.65	9.79	8.04	92.00	7.57
6/24/2010	1:46:16	22.19	16.64	9.78	8.04	92.10	7.59
6/24/2010	1:47:16	22.05	16.58	9.75	8.04	92.20	7.61
6/24/2010	1:48:16	22.11	15.81	9.26	8.05	92.20	7.63
6/24/2010	1:49:16	22.29	15.38	8.98	8.04	92.80	7.66
6/24/2010	1:50:50	22.33	16.19	9.50	8.04	92.40	7.60
6/24/2010	1:51:16	22.34	16.26	9.54	8.04	92.10	7.57
6/24/2010	1:52:16	22.34	16.42	9.64	8.04	90.90	7.47
6/24/2010	1:53:16	22.32	16.43	9.65	8.04	90.50	7.44
6/24/2010	1:54:16	22.36	16.69	9.82	8.03	90.50	7.42
6/24/2010	1:55:51	22.06	15.52	9.07	8.05	92.80	7.68
6/24/2010	1:56:16	22.08	15.70	9.19	8.04	92.80	7.68
6/24/2010	1:57:16	22.09	15.90	9.32	8.04	91.30	7.55
6/24/2010	1:58:16	22.12	16.37	9.61	8.03	89.80	7.41
6/24/2010	1:59:16	22.12	16.78	9.87	8.03	90.70	7.47
6/24/2010	2:00:51	22.04	16.47	9.68	8.04	92.70	7.66
6/24/2010	2:01:16	22.11	16.63	9.78	8.04	91.70	7.56
6/24/2010	2:02:16	22.31	16.79	9.88	8.02	91.80	7.53
6/24/2010	2:03:16	22.41	17.22	10.15	8.02	90.20	7.38
6/24/2010	2:04:16	22.30	16.88	9.94	8.04	90.90	7.46

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	2:05:51	22.46	18.36	10.88	8.02	90.00	7.33
6/24/2010	2:06:16	22.42	18.22	10.79	8.03	90.20	7.35
6/24/2010	2:07:16	22.48	18.38	10.90	8.02	90.20	7.34
6/24/2010	2:08:16	22.41	18.12	10.73	8.02	90.00	7.34
6/24/2010	2:09:16	22.39	18.26	10.82	8.02	90.00	7.34
6/24/2010	2:10:50	22.33	17.90	10.59	8.02	90.70	7.41
6/24/2010	2:11:16	22.12	17.13	10.10	8.04	90.40	7.44
6/24/2010	2:12:16	22.48	18.17	10.76	8.02	90.20	7.35
6/24/2010	2:13:16	22.30	17.74	10.49	8.03	90.50	7.40
6/24/2010	2:14:16	22.29	17.62	10.41	8.03	90.80	7.43
6/24/2010	2:15:50	22.27	17.09	10.07	8.03	90.40	7.42
6/24/2010	2:16:16	22.29	17.09	10.07	8.03	90.70	7.44
6/24/2010	2:17:16	22.39	17.56	10.37	8.02	91.20	7.46
6/24/2010	2:18:16	22.23	17.37	10.25	8.03	90.30	7.41
6/24/2010	2:19:16	22.36	18.06	10.69	8.03	90.30	7.37
6/24/2010	2:20:51	22.20	17.84	10.55	8.03	89.90	7.37
6/24/2010	2:21:16	22.19	17.78	10.51	8.02	89.40	7.33
6/24/2010	2:22:16	22.05	17.64	10.43	8.03	90.40	7.43
6/24/2010	2:23:16	22.14	17.36	10.24	8.03	90.30	7.42
6/24/2010	2:24:16	22.19	17.27	10.19	8.03	90.30	7.42
6/24/2010	2:25:51	22.23	17.45	10.30	8.03	89.90	7.37
6/24/2010	2:26:16	22.32	17.52	10.34	8.02	90.10	7.38
6/24/2010	2:27:16	22.29	17.62	10.41	8.03	90.20	7.38
6/24/2010	2:28:16	22.18	16.70	9.82	8.04	91.70	7.55
6/24/2010	2:29:16	22.15	17.05	10.04	8.03	92.40	7.60
6/24/2010	2:30:51	22.05	17.20	10.14	8.03	92.10	7.59
6/24/2010	2:31:16	22.07	17.29	10.20	8.03	92.10	7.58
6/24/2010	2:32:16	22.14	17.46	10.31	8.02	91.50	7.51
6/24/2010	2:33:16	22.34	17.75	10.49	8.02	90.90	7.43
6/24/2010	2:34:16	22.34	17.88	10.57	8.02	90.80	7.42
6/24/2010	2:35:51	22.26	17.84	10.55	8.03	90.50	7.41
6/24/2010	2:36:16	22.22	17.83	10.54	8.03	91.00	7.46
6/24/2010	2:37:16	22.16	17.79	10.52	8.02	90.50	7.42
6/24/2010	2:38:16	22.20	17.84	10.55	8.02	90.40	7.40
6/24/2010	2:39:16	22.19	17.84	10.55	8.02	90.40	7.41
6/24/2010	2:40:50	22.28	17.74	10.49	8.03	90.90	7.44
6/24/2010	2:41:16	22.28	17.74	10.49	8.03	91.00	7.45
6/24/2010	2:42:16	22.27	17.91	10.59	8.03	91.00	7.44
6/24/2010	2:43:16	22.24	17.81	10.53	8.03	91.40	7.48
6/24/2010	2:44:16	22.18	17.79	10.52	8.02	90.90	7.45
6/24/2010	2:45:50	22.34	18.04	10.68	8.03	91.00	7.43

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	2:46:16	22.32	18.03	10.67	8.03	90.90	7.43
6/24/2010	2:47:16	22.34	17.87	10.57	8.03	91.30	7.46
6/24/2010	2:48:16	22.31	18.00	10.65	8.02	91.20	7.45
6/24/2010	2:49:16	22.34	18.11	10.72	8.03	91.00	7.43
6/24/2010	2:50:51	22.33	18.25	10.82	8.03	90.70	7.40
6/24/2010	2:51:16	22.38	18.35	10.88	8.02	90.80	7.40
6/24/2010	2:52:16	22.41	18.40	10.91	8.02	90.90	7.41
6/24/2010	2:53:16	22.33	18.39	10.91	8.02	90.80	7.40
6/24/2010	2:54:16	22.39	18.38	10.89	8.03	91.00	7.41
6/24/2010	2:55:50	22.37	18.44	10.94	8.03	90.80	7.40
6/24/2010	2:56:16	22.23	18.34	10.87	8.02	90.30	7.38
6/24/2010	2:57:16	22.24	18.40	10.91	8.02	90.00	7.35
6/24/2010	2:58:16	22.25	18.51	10.98	8.02	89.90	7.34
6/24/2010	2:59:16	22.24	18.52	10.99	8.02	90.30	7.38
6/24/2010	3:00:51	22.27	18.61	11.04	8.02	89.80	7.33
6/24/2010	3:01:16	22.25	18.64	11.07	8.02	90.10	7.35
6/24/2010	3:02:16	22.26	18.57	11.02	8.02	90.30	7.37
6/24/2010	3:03:16	22.23	18.38	10.90	8.03	90.40	7.39
6/24/2010	3:04:16	22.25	18.14	10.74	8.03	90.60	7.41
6/24/2010	3:05:51	22.24	18.25	10.82	8.03	90.40	7.39
6/24/2010	3:06:16	22.25	18.24	10.81	8.03	90.80	7.43
6/24/2010	3:07:16	22.26	18.11	10.72	8.03	91.10	7.45
6/24/2010	3:08:16	22.24	18.08	10.70	8.03	91.30	7.47
6/24/2010	3:09:16	22.24	17.96	10.63	8.03	91.40	7.48
6/24/2010	3:10:50	22.24	17.98	10.64	8.03	91.50	7.49
6/24/2010	3:11:16	22.24	17.99	10.65	8.03	91.50	7.49
6/24/2010	3:12:16	22.23	17.95	10.62	8.03	91.50	7.49
6/24/2010	3:13:16	22.20	17.03	10.03	8.04	91.80	7.55
6/24/2010	3:14:16	22.19	16.77	9.86	8.03	92.20	7.58
6/24/2010	3:15:51	22.11	16.30	9.56	8.05	92.90	7.67
6/24/2010	3:16:16	22.17	16.02	9.39	8.04	92.70	7.65
6/24/2010	3:17:16	22.15	15.55	9.09	8.04	92.30	7.64
6/24/2010	3:18:16	22.23	15.77	9.23	8.04	92.00	7.60
6/24/2010	3:19:16	22.27	16.34	9.59	8.03	91.80	7.55
6/24/2010	3:20:51	22.19	16.65	9.79	8.03	91.90	7.56
6/24/2010	3:21:16	22.15	15.73	9.20	8.03	91.50	7.56
6/24/2010	3:22:16	22.06	15.10	8.80	8.04	92.40	7.66
6/24/2010	3:23:16	22.20	15.27	8.91	8.04	91.90	7.60
6/24/2010	3:24:16	22.12	15.81	9.26	8.04	91.70	7.58
6/24/2010	3:25:51	22.22	15.87	9.29	8.02	91.20	7.53
6/24/2010	3:26:16	22.17	16.45	9.66	8.03	90.70	7.47

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	3:27:16	22.03	14.72	8.57	8.05	91.80	7.63
6/24/2010	3:28:16	22.17	14.72	8.57	8.04	92.00	7.63
6/24/2010	3:29:16	22.22	15.66	9.16	8.03	91.60	7.56
6/24/2010	3:30:51	22.21	15.51	9.06	8.04	91.10	7.53
6/24/2010	3:31:16	22.20	15.41	9.00	8.03	91.30	7.55
6/24/2010	3:32:16	22.22	15.99	9.37	8.03	91.30	7.53
6/24/2010	3:33:16	22.21	16.45	9.66	8.03	91.50	7.53
6/24/2010	3:34:16	22.17	16.70	9.82	8.02	90.80	7.48
6/24/2010	3:35:50	22.19	16.10	9.44	8.03	90.40	7.46
6/24/2010	3:36:16	22.05	15.19	8.86	8.05	90.90	7.54
6/24/2010	3:37:16	22.11	14.82	8.63	8.04	92.10	7.64
6/24/2010	3:38:16	22.10	14.98	8.73	8.04	92.60	7.68
6/24/2010	3:39:16	22.23	15.59	9.12	8.03	91.60	7.56
6/24/2010	3:40:50	22.25	15.72	9.19	8.03	91.10	7.52
6/24/2010	3:41:16	22.25	15.63	9.14	8.03	91.20	7.53
6/24/2010	3:42:16	22.22	15.46	9.03	8.04	91.40	7.55
6/24/2010	3:43:16	22.03	14.58	8.48	8.05	91.90	7.64
6/24/2010	3:44:16	22.27	15.75	9.22	8.03	91.30	7.53
6/24/2010	3:45:51	22.23	16.34	9.59	8.03	90.50	7.45
6/24/2010	3:46:16	22.25	16.27	9.55	8.03	90.80	7.48
6/24/2010	3:47:16	22.19	15.98	9.36	8.03	90.80	7.49
6/24/2010	3:48:16	22.24	16.57	9.74	8.03	90.80	7.47
6/24/2010	3:49:16	22.13	16.80	9.88	8.02	90.30	7.43
6/24/2010	3:50:50	22.12	16.71	9.83	8.03	90.40	7.45
6/24/2010	3:51:16	22.04	16.72	9.84	8.03	90.50	7.47
6/24/2010	3:52:16	22.04	16.78	9.87	8.03	90.80	7.49
6/24/2010	3:53:16	22.11	17.10	10.08	8.01	89.80	7.39
6/24/2010	3:54:16	22.08	17.22	10.15	8.01	89.40	7.36
6/24/2010	3:55:51	22.12	16.95	9.98	8.03	90.40	7.44
6/24/2010	3:56:16	22.08	16.88	9.93	8.02	90.30	7.44
6/24/2010	3:57:16	22.01	16.86	9.93	8.03	90.60	7.48
6/24/2010	3:58:16	21.97	16.70	9.82	8.02	90.30	7.47
6/24/2010	3:59:16	22.13	16.83	9.90	8.02	90.30	7.44
6/24/2010	4:00:51	22.04	16.92	9.96	8.02	89.70	7.40
6/24/2010	4:01:16	22.05	16.89	9.94	8.02	89.80	7.40
6/24/2010	4:02:16	21.99	16.85	9.92	8.02	89.40	7.38
6/24/2010	4:03:16	22.01	16.79	9.88	8.01	88.80	7.33
6/24/2010	4:04:16	21.97	16.83	9.90	8.02	89.10	7.36
6/24/2010	4:05:51	22.01	16.73	9.84	8.03	90.70	7.49
6/24/2010	4:06:16	22.03	16.86	9.92	8.02	90.80	7.49
6/24/2010	4:07:16	22.04	16.98	10.00	8.02	89.90	7.41

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	4:08:16	22.08	16.89	9.94	8.02	89.90	7.41
6/24/2010	4:09:16	22.01	16.91	9.96	8.02	89.80	7.41
6/24/2010	4:10:51	22.03	16.86	9.92	8.02	89.60	7.39
6/24/2010	4:11:16	22.04	16.88	9.94	8.02	89.50	7.39
6/24/2010	4:12:16	21.78	15.11	8.81	8.05	90.50	7.55
6/24/2010	4:13:16	21.79	15.32	8.95	8.04	92.50	7.71
6/24/2010	4:14:16	21.96	15.37	8.98	8.03	89.90	7.47
6/24/2010	4:15:51	21.96	15.45	9.03	8.04	88.60	7.36
6/24/2010	4:16:16	22.01	15.54	9.09	8.04	89.60	7.43
6/24/2010	4:17:16	22.03	15.59	9.12	8.03	88.90	7.37
6/24/2010	4:18:16	22.05	15.87	9.30	8.03	90.60	7.50
6/24/2010	4:19:16	22.13	15.71	9.19	8.03	90.70	7.50
6/24/2010	4:20:51	22.13	15.55	9.09	8.03	90.90	7.52
6/24/2010	4:21:16	22.14	15.86	9.28	8.03	91.00	7.52
6/24/2010	4:22:16	22.09	15.97	9.36	8.03	91.00	7.52
6/24/2010	4:23:16	22.00	15.84	9.27	8.03	91.10	7.55
6/24/2010	4:24:16	22.04	15.55	9.09	8.04	91.80	7.61
6/24/2010	4:25:51	22.11	15.95	9.34	8.03	91.30	7.55
6/24/2010	4:26:16	22.13	16.04	9.40	8.03	91.40	7.55
6/24/2010	4:27:16	22.14	16.23	9.52	8.03	91.60	7.55
6/24/2010	4:28:16	22.15	16.33	9.59	8.03	90.90	7.50
6/24/2010	4:29:16	22.28	16.65	9.79	8.03	91.70	7.54
6/24/2010	4:30:51	22.08	16.24	9.53	8.03	91.90	7.59
6/24/2010	4:31:16	22.09	16.19	9.50	8.03	91.70	7.57
6/24/2010	4:32:16	22.28	16.47	9.67	8.03	91.00	7.48
6/24/2010	4:33:16	22.27	16.45	9.66	8.03	91.10	7.49
6/24/2010	4:34:16	22.28	16.52	9.71	8.03	90.80	7.46
6/24/2010	4:35:50	22.23	16.90	9.95	8.03	90.70	7.45
6/24/2010	4:36:16	22.15	16.89	9.94	8.03	90.90	7.48
6/24/2010	4:37:16	22.00	17.03	10.04	8.02	90.20	7.44
6/24/2010	4:38:16	21.89	16.92	9.97	8.01	89.60	7.41
6/24/2010	4:39:16	21.94	17.00	10.01	8.01	89.80	7.42
6/24/2010	4:40:51	21.98	17.51	10.34	8.02	89.10	7.34
6/24/2010	4:41:16	22.01	17.25	10.18	8.02	89.30	7.36
6/24/2010	4:42:16	22.02	17.35	10.23	8.01	89.50	7.37
6/24/2010	4:43:16	22.04	17.37	10.25	8.02	89.50	7.37
6/24/2010	4:44:16	22.05	17.38	10.26	8.02	89.70	7.38
6/24/2010	4:45:51	21.95	17.36	10.25	8.02	89.60	7.39
6/24/2010	4:46:16	21.94	17.35	10.24	8.02	89.80	7.40
6/24/2010	4:47:16	21.97	17.30	10.21	8.02	89.90	7.41
6/24/2010	4:48:16	21.95	16.43	9.65	8.03	90.90	7.53

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	4:49:16	21.99	16.26	9.54	8.03	90.70	7.51
6/24/2010	4:50:51	22.06	16.00	9.38	8.04	91.50	7.57
6/24/2010	4:51:16	22.05	15.99	9.37	8.04	91.80	7.59
6/24/2010	4:52:16	22.12	16.41	9.64	8.03	90.10	7.43
6/24/2010	4:53:16	22.13	16.10	9.44	8.03	91.40	7.55
6/24/2010	4:54:16	22.12	16.13	9.46	8.03	91.60	7.56
6/24/2010	4:55:51	22.14	16.32	9.58	8.03	91.70	7.56
6/24/2010	4:56:16	22.10	15.96	9.35	8.04	91.40	7.56
6/24/2010	4:57:16	22.19	15.81	9.25	8.03	91.80	7.58
6/24/2010	4:58:16	22.19	16.04	9.40	8.03	91.30	7.53
6/24/2010	4:59:16	22.02	15.39	8.99	8.04	91.40	7.59
6/24/2010	5:00:51	22.08	14.73	8.57	8.04	91.40	7.59
6/24/2010	5:01:16	22.12	15.51	9.06	8.03	91.60	7.58
6/24/2010	5:02:16	22.15	15.50	9.06	8.03	91.40	7.56
6/24/2010	5:03:16	22.16	15.76	9.23	8.03	91.20	7.54
6/24/2010	5:04:16	22.17	16.14	9.46	8.03	91.00	7.51
6/24/2010	5:05:51	22.14	16.39	9.63	8.03	90.50	7.46
6/24/2010	5:06:16	22.15	16.50	9.69	8.03	90.20	7.44
6/24/2010	5:07:16	22.14	16.53	9.71	8.03	90.30	7.45
6/24/2010	5:08:16	22.09	16.35	9.60	8.02	90.70	7.49
6/24/2010	5:09:16	21.98	15.79	9.24	8.02	90.90	7.54
6/24/2010	5:10:51	22.03	16.92	9.96	8.03	90.00	7.43
6/24/2010	5:11:16	22.02	16.86	9.92	8.02	89.90	7.42
6/24/2010	5:12:16	21.99	16.75	9.86	8.02	90.60	7.48
6/24/2010	5:13:16	21.95	16.80	9.89	8.02	89.60	7.40
6/24/2010	5:14:16	21.88	16.78	9.88	8.02	90.40	7.48
6/24/2010	5:15:51	21.87	16.84	9.91	8.02	90.20	7.47
6/24/2010	5:16:16	21.93	17.08	10.06	8.02	90.10	7.44
6/24/2010	5:17:16	21.93	17.17	10.13	8.02	89.80	7.42
6/24/2010	5:18:16	21.96	17.32	10.22	8.02	89.80	7.41
6/24/2010	5:19:16	21.97	17.30	10.20	8.02	89.80	7.41
6/24/2010	5:20:51	21.98	17.45	10.31	8.02	89.70	7.39
6/24/2010	5:21:16	22.00	17.52	10.35	8.02	89.70	7.39
6/24/2010	5:22:16	21.94	17.34	10.23	8.02	89.50	7.39
6/24/2010	5:23:16	21.94	17.34	10.24	8.02	89.30	7.36
6/24/2010	5:24:16	21.91	16.68	9.81	8.02	89.00	7.36
6/24/2010	5:25:51	21.86	16.07	9.42	8.04	91.00	7.55
6/24/2010	5:26:16	21.84	16.25	9.53	8.03	91.50	7.59
6/24/2010	5:27:16	22.01	16.01	9.38	8.03	90.40	7.48
6/24/2010	5:28:16	22.09	16.04	9.40	8.03	91.00	7.52
6/24/2010	5:29:16	22.01	15.95	9.35	8.03	91.30	7.56

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	5:30:50	22.14	16.04	9.40	8.03	90.80	7.50
6/24/2010	5:31:16	22.12	16.16	9.48	8.03	90.70	7.49
6/24/2010	5:32:16	22.07	16.38	9.62	8.03	91.40	7.55
6/24/2010	5:33:16	22.01	16.45	9.66	8.03	90.80	7.50
6/24/2010	5:34:16	21.97	16.27	9.55	8.03	90.30	7.47
6/24/2010	5:35:51	21.99	16.38	9.62	8.03	91.00	7.53
6/24/2010	5:36:16	21.98	15.98	9.36	8.03	91.20	7.55
6/24/2010	5:37:16	22.08	15.78	9.23	8.03	91.00	7.53
6/24/2010	5:38:16	22.05	16.56	9.74	8.02	89.60	7.40
6/24/2010	5:39:16	22.03	16.54	9.72	8.02	90.40	7.46
6/24/2010	5:40:50	22.03	16.59	9.75	8.02	90.00	7.43
6/24/2010	5:41:16	22.02	16.65	9.79	8.02	90.50	7.47
6/24/2010	5:42:16	22.01	16.27	9.55	8.03	89.70	7.42
6/24/2010	5:43:16	22.03	16.66	9.79	8.02	89.00	7.35
6/24/2010	5:44:16	22.08	16.69	9.81	8.02	90.10	7.44
6/24/2010	5:45:51	22.04	16.68	9.81	8.03	90.30	7.45
6/24/2010	5:46:16	22.04	16.68	9.81	8.03	90.20	7.45
6/24/2010	5:47:16	21.91	16.72	9.83	8.02	90.30	7.47
6/24/2010	5:48:16	21.91	16.69	9.82	8.02	90.30	7.47
6/24/2010	5:49:16	21.95	16.52	9.71	8.02	89.60	7.41
6/24/2010	5:50:51	21.98	16.45	9.67	8.02	89.20	7.38
6/24/2010	5:51:16	22.04	16.40	9.63	8.03	90.50	7.48
6/24/2010	5:52:16	22.08	16.31	9.58	8.03	91.10	7.52
6/24/2010	5:53:16	22.07	16.09	9.44	8.03	90.90	7.52
6/24/2010	5:54:16	22.02	16.52	9.71	8.03	90.30	7.46
6/24/2010	5:55:51	21.98	16.52	9.71	8.03	90.50	7.48
6/24/2010	5:56:16	22.04	16.32	9.58	8.03	90.80	7.51
6/24/2010	5:57:16	22.09	16.20	9.50	8.03	91.30	7.54
6/24/2010	5:58:16	22.08	16.31	9.58	8.03	90.90	7.51
6/24/2010	5:59:16	22.10	16.40	9.63	8.02	90.80	7.50
6/24/2010	6:00:51	22.08	16.55	9.73	8.03	90.30	7.45
6/24/2010	6:01:16	22.09	16.35	9.60	8.03	91.00	7.51
6/24/2010	6:02:16	22.09	16.37	9.61	8.03	90.40	7.47
6/24/2010	6:03:16	22.09	16.40	9.63	8.03	90.50	7.47
6/24/2010	6:04:16	22.08	16.15	9.47	8.03	90.30	7.46
6/24/2010	6:05:51	22.07	16.15	9.47	8.03	90.60	7.49
6/24/2010	6:06:16	22.08	16.19	9.50	8.03	90.50	7.48
6/24/2010	6:07:16	22.05	16.42	9.65	8.02	90.10	7.44
6/24/2010	6:08:16	22.04	16.47	9.68	8.02	89.20	7.37
6/24/2010	6:09:16	22.00	16.59	9.75	8.02	89.50	7.39
6/24/2010	6:10:50	22.02	16.47	9.68	8.03	89.80	7.42

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	6:11:16	22.03	16.47	9.67	8.03	90.10	7.44
6/24/2010	6:12:16	22.01	16.34	9.60	8.02	90.20	7.46
6/24/2010	6:13:16	22.03	16.25	9.53	8.02	90.20	7.45
6/24/2010	6:14:16	22.02	16.28	9.56	8.02	90.40	7.47
6/24/2010	6:15:51	22.05	16.32	9.58	8.03	90.50	7.48
6/24/2010	6:16:16	22.05	16.34	9.60	8.03	90.50	7.48
6/24/2010	6:17:16	22.10	16.36	9.61	8.02	90.60	7.48
6/24/2010	6:18:16	22.11	16.50	9.69	8.02	90.30	7.45
6/24/2010	6:19:16	22.06	16.19	9.50	8.03	90.20	7.46
6/24/2010	6:20:51	22.10	16.14	9.47	8.03	90.10	7.44
6/24/2010	6:21:16	22.11	16.08	9.43	8.03	90.30	7.46
6/24/2010	6:22:16	22.10	15.92	9.33	8.03	90.80	7.51
6/24/2010	6:23:16	22.10	15.84	9.28	8.03	90.80	7.50
6/24/2010	6:24:16	22.06	15.90	9.31	8.03	90.90	7.52
6/24/2010	6:25:51	22.09	16.20	9.50	8.03	90.60	7.48
6/24/2010	6:26:16	22.08	16.28	9.55	8.03	90.50	7.48
6/24/2010	6:27:16	22.08	15.99	9.37	8.03	90.60	7.49
6/24/2010	6:28:16	22.08	16.02	9.39	8.03	90.70	7.50
6/24/2010	6:29:16	22.05	15.97	9.35	8.02	90.80	7.51
6/24/2010	6:30:50	22.05	15.64	9.15	8.03	90.70	7.51
6/24/2010	6:31:16	22.10	15.82	9.26	8.03	90.50	7.49
6/24/2010	6:32:16	22.09	15.98	9.36	8.02	90.60	7.49
6/24/2010	6:33:16	22.09	16.21	9.51	8.02	90.60	7.49
6/24/2010	6:34:16	22.08	16.33	9.58	8.02	90.70	7.49
6/24/2010	6:35:50	22.07	16.24	9.53	8.02	90.30	7.46
6/24/2010	6:36:16	22.02	16.18	9.49	8.02	90.40	7.48
6/24/2010	6:37:16	22.08	16.34	9.59	8.02	90.60	7.49
6/24/2010	6:38:16	22.08	16.21	9.51	8.02	90.80	7.51
6/24/2010	6:39:16	22.05	16.16	9.48	8.02	90.80	7.51
6/24/2010	6:40:50	22.05	15.98	9.36	8.03	90.90	7.52
6/24/2010	6:41:16	22.04	15.92	9.32	8.03	91.00	7.53
6/24/2010	6:42:16	22.03	15.94	9.34	8.03	91.20	7.55
6/24/2010	6:43:16	22.02	16.11	9.45	8.02	91.30	7.55
6/24/2010	6:44:16	22.03	16.33	9.59	8.02	91.10	7.53
6/24/2010	6:45:51	22.02	16.32	9.58	8.02	91.10	7.53
6/24/2010	6:46:16	22.01	16.35	9.60	8.02	91.30	7.55
6/24/2010	6:47:16	21.99	16.46	9.67	8.02	91.30	7.55
6/24/2010	6:48:16	22.00	16.49	9.69	8.02	91.50	7.56
6/24/2010	6:49:16	21.98	16.54	9.72	8.02	91.00	7.53
6/24/2010	6:50:51	21.90	16.70	9.82	8.01	90.00	7.44
6/24/2010	6:51:16	21.90	16.78	9.87	8.01	90.00	7.44

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	6:52:16	21.92	16.69	9.82	8.01	89.70	7.42
6/24/2010	6:53:16	21.89	16.99	10.01	8.01	89.70	7.42
6/24/2010	6:54:16	21.91	16.97	10.00	8.01	90.10	7.45
6/24/2010	6:55:51	21.93	17.02	10.03	8.01	90.10	7.44
6/24/2010	6:56:16	21.91	16.95	9.98	8.02	90.20	7.46
6/24/2010	6:57:16	21.93	16.90	9.95	8.01	90.40	7.47
6/24/2010	6:58:16	21.94	16.89	9.95	8.01	90.30	7.46
6/24/2010	6:59:16	21.94	16.83	9.90	8.01	90.40	7.47
6/24/2010	7:00:51	21.95	16.76	9.86	8.01	90.30	7.46
6/24/2010	7:01:16	21.95	16.74	9.85	8.01	90.50	7.48
6/24/2010	7:02:16	21.95	16.59	9.75	8.02	90.80	7.51
6/24/2010	7:03:16	21.97	16.26	9.54	8.02	89.90	7.44
6/24/2010	7:04:16	21.90	16.01	9.38	8.01	90.60	7.51
6/24/2010	7:05:51	22.02	15.75	9.22	8.01	90.90	7.53
6/24/2010	7:06:16	22.01	15.85	9.28	8.02	91.00	7.54
6/24/2010	7:07:16	21.92	15.98	9.37	8.02	91.00	7.54
6/24/2010	7:08:16	21.93	16.04	9.40	8.01	90.00	7.46
6/24/2010	7:09:16	21.98	15.75	9.22	8.01	89.10	7.39
6/24/2010	7:10:50	21.98	16.00	9.38	8.01	89.10	7.38
6/24/2010	7:11:16	22.03	15.73	9.20	8.01	89.60	7.42
6/24/2010	7:12:16	22.03	15.79	9.24	8.02	90.60	7.50
6/24/2010	7:13:16	22.03	15.69	9.18	8.01	90.00	7.46
6/24/2010	7:14:16	21.97	15.82	9.26	8.01	90.30	7.49
6/24/2010	7:15:51	22.07	15.63	9.14	8.00	89.30	7.40
6/24/2010	7:16:16	22.05	15.49	9.05	8.01	90.10	7.47
6/24/2010	7:17:16	22.02	15.77	9.23	8.01	89.60	7.43
6/24/2010	7:18:16	22.01	16.30	9.57	8.00	88.80	7.34
6/24/2010	7:19:16	22.03	15.94	9.34	8.01	89.70	7.42
6/24/2010	7:20:51	22.00	15.96	9.35	8.01	89.50	7.41
6/24/2010	7:21:16	21.99	16.05	9.41	8.01	89.70	7.43
6/24/2010	7:22:16	22.03	15.78	9.24	8.01	89.90	7.44
6/24/2010	7:23:16	22.07	15.56	9.10	8.02	90.70	7.51
6/24/2010	7:24:16	22.03	15.34	8.96	8.02	90.80	7.54
6/24/2010	7:25:51	22.06	15.85	9.28	8.01	90.60	7.50
6/24/2010	7:26:16	22.04	15.75	9.22	8.00	90.70	7.51
6/24/2010	7:27:16	21.99	16.02	9.39	8.00	90.00	7.46
6/24/2010	7:28:16	21.98	15.97	9.36	8.00	90.90	7.53
6/24/2010	7:29:16	21.99	16.01	9.38	8.01	91.50	7.57
6/24/2010	7:30:51	22.11	15.52	9.07	8.01	91.40	7.56
6/24/2010	7:31:16	22.10	15.75	9.22	8.01	91.20	7.55
6/24/2010	7:32:16	22.07	15.38	8.98	8.01	91.00	7.54

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	7:33:16	21.95	15.52	9.07	8.00	90.70	7.53
6/24/2010	7:34:16	21.96	15.87	9.30	8.00	90.20	7.48
6/24/2010	7:35:51	21.97	16.00	9.38	7.99	90.20	7.47
6/24/2010	7:36:16	21.97	16.18	9.49	7.99	90.00	7.45
6/24/2010	7:37:16	22.01	16.17	9.48	8.00	90.10	7.45
6/24/2010	7:38:16	22.06	16.20	9.50	8.00	90.70	7.50
6/24/2010	7:39:16	22.03	16.19	9.50	8.00	91.10	7.54
6/24/2010	7:40:51	22.05	14.89	8.67	8.01	91.60	7.61
6/24/2010	7:41:16	22.07	15.38	8.98	8.01	91.50	7.58
6/24/2010	7:42:16	22.09	15.18	8.85	8.00	91.40	7.58
6/24/2010	7:43:16	22.08	14.82	8.63	8.01	91.30	7.58
6/24/2010	7:44:16	22.09	15.23	8.89	8.00	90.70	7.52
6/24/2010	7:45:51	22.12	15.13	8.82	8.00	90.80	7.52
6/24/2010	7:46:16	22.11	15.09	8.80	7.99	90.70	7.52
6/24/2010	7:47:16	22.11	15.59	9.11	7.99	90.60	7.50
6/24/2010	7:48:16	22.08	15.72	9.20	7.99	90.00	7.45
6/24/2010	7:49:16	22.11	15.43	9.01	8.00	90.40	7.49
6/24/2010	7:50:51	22.08	15.94	9.34	7.99	90.60	7.49
6/24/2010	7:51:16	22.09	15.89	9.30	7.99	90.50	7.49
6/24/2010	7:52:16	22.04	16.14	9.47	7.99	90.00	7.44
6/24/2010	7:53:16	22.06	15.98	9.36	7.99	90.70	7.50
6/24/2010	7:54:16	22.00	16.32	9.58	7.98	89.60	7.41
6/24/2010	7:55:51	22.02	16.54	9.72	7.98	88.90	7.35
6/24/2010	7:56:16	22.03	16.65	9.79	7.98	88.90	7.34
6/24/2010	7:57:16	22.01	16.61	9.77	7.98	89.20	7.37
6/24/2010	7:58:16	22.04	16.75	9.85	7.98	89.00	7.35
6/24/2010	7:59:16	22.03	16.65	9.79	7.98	89.00	7.35
6/24/2010	8:00:50	22.02	16.45	9.66	7.98	89.00	7.36
6/24/2010	8:01:16	22.06	16.52	9.71	7.98	89.00	7.35
6/24/2010	8:02:16	22.03	16.55	9.73	7.98	88.80	7.33
6/24/2010	8:03:16	22.03	16.49	9.69	7.98	88.60	7.32
6/24/2010	8:04:16	22.04	16.40	9.63	7.99	89.40	7.39
6/24/2010	8:05:51	22.15	16.44	9.66	7.98	89.70	7.40
6/24/2010	8:06:16	22.17	16.33	9.58	7.99	90.00	7.42
6/24/2010	8:07:16	22.22	15.82	9.26	8.00	91.30	7.53
6/24/2010	8:08:16	22.18	15.68	9.18	7.99	90.60	7.49
6/24/2010	8:09:16	22.11	16.10	9.44	7.99	91.10	7.53
6/24/2010	8:10:51	22.03	15.42	9.01	7.98	89.80	7.45
6/24/2010	8:11:16	22.01	15.71	9.19	7.98	89.50	7.42
6/24/2010	8:12:16	22.16	15.02	8.76	8.00	90.30	7.48
6/24/2010	8:13:16	22.12	15.62	9.14	7.98	89.80	7.43

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	8:14:16	22.12	15.39	8.99	7.99	90.60	7.51
6/24/2010	8:15:51	22.13	14.76	8.59	7.99	91.00	7.56
6/24/2010	8:16:16	22.12	14.51	8.44	7.99	91.40	7.59
6/24/2010	8:17:16	22.13	14.62	8.50	7.99	91.10	7.56
6/24/2010	8:18:16	22.14	14.88	8.67	7.99	91.40	7.58
6/24/2010	8:19:16	22.15	15.05	8.78	7.99	91.70	7.60
6/24/2010	8:20:51	22.15	15.21	8.88	7.99	92.00	7.62
6/24/2010	8:21:16	22.17	15.20	8.87	7.99	91.90	7.61
6/24/2010	8:22:16	22.17	15.28	8.92	7.99	90.90	7.52
6/24/2010	8:23:16	22.13	15.67	9.16	7.99	90.50	7.49
6/24/2010	8:24:16	22.08	15.97	9.36	7.98	91.30	7.55
6/24/2010	8:25:51	22.02	16.37	9.61	7.97	89.40	7.39
6/24/2010	8:26:16	22.02	16.39	9.63	7.97	89.30	7.38
6/24/2010	8:27:16	22.02	16.38	9.62	7.98	89.30	7.38
6/24/2010	8:28:16	22.05	16.42	9.64	7.98	89.30	7.38
6/24/2010	8:29:16	22.05	16.29	9.56	7.98	89.70	7.41
6/24/2010	8:30:51	22.05	16.23	9.52	7.98	90.10	7.45
6/24/2010	8:31:16	22.06	16.25	9.53	7.97	90.00	7.44
6/24/2010	8:32:16	22.06	16.30	9.57	7.98	89.80	7.42
6/24/2010	8:33:16	22.16	14.74	8.58	7.99	90.00	7.46
6/24/2010	8:34:16	22.19	14.86	8.65	8.00	91.00	7.54
6/24/2010	8:35:51	22.20	15.11	8.81	7.99	92.00	7.61
6/24/2010	8:36:16	22.18	15.10	8.80	7.99	91.70	7.59
6/24/2010	8:37:16	22.18	15.01	8.75	7.99	91.80	7.60
6/24/2010	8:38:16	22.18	15.10	8.81	7.99	91.50	7.58
6/24/2010	8:39:16	22.17	15.31	8.94	7.99	91.60	7.58
6/24/2010	8:40:51	22.18	15.53	9.07	7.98	91.30	7.55
6/24/2010	8:41:16	22.20	15.49	9.05	7.98	91.00	7.52
6/24/2010	8:42:16	22.25	15.11	8.81	8.00	90.90	7.52
6/24/2010	8:43:16	22.28	15.13	8.83	8.00	92.70	7.66
6/24/2010	8:44:16	22.31	15.02	8.75	8.00	93.30	7.71
6/24/2010	8:45:51	22.18	15.85	9.28	7.97	90.00	7.43
6/24/2010	8:46:16	22.12	15.98	9.36	7.98	89.90	7.43
6/24/2010	8:47:16	22.21	16.39	9.62	7.98	90.50	7.45
6/24/2010	8:48:16	22.20	15.48	9.05	7.99	90.00	7.44
6/24/2010	8:49:16	22.05	16.09	9.43	7.98	90.20	7.46
6/24/2010	8:50:51	22.06	15.95	9.34	7.97	89.40	7.40
6/24/2010	8:51:16	22.07	16.07	9.42	7.97	89.40	7.39
6/24/2010	8:52:16	22.14	15.98	9.36	7.98	90.10	7.44
6/24/2010	8:53:16	22.17	15.83	9.27	7.98	90.30	7.45
6/24/2010	8:54:16	22.23	15.75	9.22	7.98	90.20	7.44

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	8:55:50	22.17	15.63	9.14	7.98	90.00	7.44
6/24/2010	8:56:16	22.24	15.30	8.93	7.98	90.30	7.46
6/24/2010	8:57:16	22.19	15.20	8.87	7.99	90.80	7.52
6/24/2010	8:58:16	22.20	15.32	8.94	7.99	91.00	7.53
6/24/2010	8:59:16	22.19	15.18	8.86	7.99	91.50	7.58
6/24/2010	9:00:51	22.26	14.20	8.24	8.00	92.50	7.68
6/24/2010	9:01:16	22.21	14.15	8.21	8.00	92.90	7.72
6/24/2010	9:02:16	22.26	14.51	8.44	8.00	92.30	7.65
6/24/2010	9:03:16	22.24	14.58	8.48	8.00	93.00	7.70
6/24/2010	9:04:16	22.26	14.67	8.53	8.00	93.10	7.71
6/24/2010	9:05:50	22.26	14.90	8.68	7.98	91.40	7.56
6/24/2010	9:06:16	22.23	15.33	8.95	7.99	91.50	7.56
6/24/2010	9:07:16	22.15	15.31	8.94	7.98	90.80	7.51
6/24/2010	9:08:16	22.22	15.05	8.77	8.00	90.50	7.49
6/24/2010	9:09:16	22.24	15.10	8.81	7.99	90.40	7.48
6/24/2010	9:10:50	22.33	14.94	8.71	8.00	90.70	7.50
6/24/2010	9:11:16	22.33	14.95	8.71	8.00	90.50	7.48
6/24/2010	9:12:16	22.33	15.09	8.80	8.00	91.50	7.56
6/24/2010	9:13:16	22.18	15.96	9.35	7.98	91.00	7.51
6/24/2010	9:14:16	22.24	15.73	9.20	7.99	91.00	7.51
6/24/2010	9:15:50	22.43	15.09	8.80	8.00	91.60	7.55
6/24/2010	9:16:16	22.38	15.19	8.86	7.99	91.50	7.54
6/24/2010	9:17:16	22.41	15.36	8.96	7.99	90.80	7.48
6/24/2010	9:18:16	22.27	15.66	9.16	7.98	91.20	7.53
6/24/2010	9:19:16	22.41	15.49	9.05	7.99	92.20	7.59
6/24/2010	9:20:51	22.49	15.52	9.07	7.98	90.70	7.46
6/24/2010	9:21:16	22.36	15.55	9.09	7.98	90.80	7.48
6/24/2010	9:22:16	22.40	14.25	8.27	7.99	90.70	7.50
6/24/2010	9:23:16	22.43	14.25	8.27	7.99	91.10	7.53
6/24/2010	9:24:16	22.42	14.27	8.28	7.97	89.10	7.37
6/24/2010	9:25:51	22.25	14.87	8.66	7.96	88.70	7.34
6/24/2010	9:26:16	22.43	14.49	8.42	7.95	88.50	7.31
6/24/2010	9:27:16	22.36	14.92	8.69	7.96	88.40	7.30
6/24/2010	9:28:16	22.38	13.85	8.02	7.98	91.60	7.59
6/24/2010	9:29:16	22.29	14.54	8.45	7.98	91.90	7.60
6/24/2010	9:30:51	22.31	13.91	8.06	7.97	91.10	7.56
6/24/2010	9:31:16	22.31	14.50	8.43	7.96	91.30	7.56
6/24/2010	9:32:16	22.34	15.17	8.85	7.97	91.10	7.52
6/24/2010	9:33:16	22.37	15.86	9.29	7.97	90.20	7.42
6/24/2010	9:34:16	22.44	15.31	8.94	7.98	91.80	7.56
6/24/2010	9:35:51	22.49	15.53	9.07	7.99	90.60	7.45

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	9:36:16	22.42	14.27	8.28	8.00	92.10	7.61
6/24/2010	9:37:16	22.40	14.33	8.32	8.00	92.00	7.61
6/24/2010	9:38:16	22.40	14.61	8.50	8.01	92.20	7.61
6/24/2010	9:39:16	22.48	15.73	9.20	7.99	91.40	7.51
6/24/2010	9:40:51	22.53	15.01	8.75	8.01	90.90	7.48
6/24/2010	9:41:16	22.53	14.93	8.69	8.01	92.00	7.58
6/24/2010	9:42:16	22.55	15.38	8.98	8.01	92.30	7.58
6/24/2010	9:43:16	22.51	15.60	9.12	8.00	92.20	7.58
6/24/2010	9:44:16	22.40	15.86	9.29	7.99	91.20	7.50
6/24/2010	9:45:50	22.21	15.77	9.23	7.98	90.50	7.47
6/24/2010	9:46:16	22.18	15.80	9.25	7.98	90.30	7.46
6/24/2010	9:47:16	22.17	15.94	9.34	7.98	90.10	7.43
6/24/2010	9:48:16	22.23	16.08	9.43	7.98	90.20	7.43
6/24/2010	9:49:16	22.13	16.08	9.43	7.99	90.10	7.44
6/24/2010	9:50:51	22.11	15.91	9.32	7.98	89.80	7.43
6/24/2010	9:51:16	22.10	15.90	9.31	7.99	90.00	7.44
6/24/2010	9:52:16	22.13	15.86	9.28	7.99	90.20	7.46
6/24/2010	9:53:16	22.19	16.01	9.38	7.99	90.00	7.43
6/24/2010	9:54:16	22.24	16.08	9.42	7.99	90.10	7.42
6/24/2010	9:55:51	22.43	16.13	9.46	7.99	90.80	7.45
6/24/2010	9:56:16	22.47	16.13	9.46	7.99	90.80	7.45
6/24/2010	9:57:16	22.45	16.12	9.45	7.99	91.20	7.49
6/24/2010	9:58:16	22.41	13.80	7.99	8.02	93.20	7.72
6/24/2010	9:59:16	22.58	14.84	8.64	8.00	94.10	7.74
6/24/2010	10:00:51	22.50	16.19	9.49	7.99	92.10	7.55
6/24/2010	10:01:16	22.51	16.16	9.47	7.99	92.00	7.54
6/24/2010	10:02:16	22.46	16.32	9.58	7.99	91.60	7.51
6/24/2010	10:03:16	22.45	16.64	9.78	7.99	91.10	7.46
6/24/2010	10:04:16	22.50	16.87	9.93	7.99	91.10	7.45
6/24/2010	10:05:51	22.41	16.72	9.83	7.98	90.80	7.44
6/24/2010	10:06:16	22.41	16.77	9.86	7.99	90.90	7.45
6/24/2010	10:07:16	22.44	16.79	9.87	7.99	90.90	7.45
6/24/2010	10:08:16	22.48	16.82	9.90	7.99	91.30	7.47
6/24/2010	10:09:16	22.44	16.87	9.93	7.99	91.00	7.45
6/24/2010	10:10:50	22.48	16.88	9.93	7.99	91.50	7.48
6/24/2010	10:11:16	22.48	16.92	9.96	7.99	91.20	7.46
6/24/2010	10:12:16	22.49	16.94	9.97	7.99	91.30	7.47
6/24/2010	10:13:16	22.54	16.95	9.98	7.99	91.60	7.48
6/24/2010	10:14:16	22.57	16.99	10.00	7.99	91.60	7.48
6/24/2010	10:15:50	22.61	16.98	10.00	7.99	91.90	7.50
6/24/2010	10:16:16	22.61	16.91	9.95	7.99	92.00	7.51

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/24/2010	10:17:16	22.58	16.75	9.85	8.00	92.20	7.53
6/24/2010	10:18:16	22.61	16.69	9.81	8.00	92.30	7.54
6/24/2010	10:19:16	22.73	16.58	9.74	8.00	93.20	7.59
6/24/2010	10:20:50	22.64	14.99	8.73	8.01	93.80	7.70
6/24/2010	10:21:16	22.61	14.91	8.68	8.01	94.40	7.76
6/24/2010	10:22:16	22.58	14.71	8.56	8.01	94.40	7.77
6/24/2010	10:23:16	22.60	14.95	8.71	8.01	94.50	7.77
6/24/2010	10:24:16	22.61	15.10	8.80	8.01	94.40	7.76
6/24/2010	10:25:50	22.64	15.26	8.90	8.00	94.30	7.74
6/24/2010	10:26:16	22.65	15.27	8.91	8.00	94.40	7.75
6/24/2010	10:27:16	22.69	15.36	8.97	8.01	94.70	7.76
6/24/2010	10:28:16	22.70	15.41	9.00	8.01	94.70	7.76
6/24/2010	10:29:16	22.70	15.46	9.03	8.01	94.70	7.75
6/24/2010	10:30:50	22.73	15.72	9.19	8.00	94.30	7.71
6/24/2010	10:31:16	22.76	15.84	9.27	8.00	94.40	7.71
6/24/2010	10:32:16	22.75	15.98	9.36	8.00	93.50	7.63
6/24/2010	10:33:16	22.80	16.06	9.41	8.00	93.20	7.60
6/24/2010	10:34:16	22.79	15.56	9.09	8.01	93.80	7.66
6/24/2010	10:35:50	22.86	15.72	9.19	8.00	94.50	7.71
6/24/2010	10:36:16	22.80	15.36	8.97	8.00	94.80	7.75
6/24/2010	10:37:16	22.78	15.84	9.27	8.00	94.50	7.71
6/24/2010	10:38:16	22.86	15.97	9.35	8.00	94.40	7.69
6/24/2010	10:39:16	22.93	16.85	9.91	8.00	94.20	7.64
6/24/2010	10:40:50	22.90	17.62	10.40	7.98	92.50	7.49
6/24/2010	10:41:16	22.91	17.71	10.46	7.97	91.90	7.44
6/24/2010	10:42:16	22.94	17.80	10.52	7.98	91.90	7.43
6/24/2010	10:43:16	22.97	17.50	10.32	7.99	93.00	7.52
6/24/2010	10:44:16	22.97	17.79	10.51	7.98	92.70	7.49
6/24/2010	10:45:50	23.04	18.12	10.72	7.98	92.50	7.46
6/24/2010	10:46:16	23.06	18.07	10.69	7.98	92.90	7.49
6/24/2010	10:47:16	23.06	17.97	10.63	7.98	93.20	7.51
6/24/2010	10:48:16	23.07	17.95	10.62	7.98	93.30	7.52
6/24/2010	10:49:16	23.08	17.98	10.63	7.99	93.20	7.51
6/24/2010	10:50:50	23.10	17.91	10.59	7.98	93.50	7.53
6/24/2010	10:51:16	23.11	17.97	10.63	7.98	93.40	7.52
6/24/2010	10:52:16	23.13	18.19	10.77	7.99	93.30	7.50
6/24/2010	10:53:16	23.27	20.23	12.09	7.98	90.60	7.21
6/24/2010	10:54:16	23.19	19.13	11.37	7.98	92.30	7.39
6/24/2010	10:55:50	23.23	19.44	11.57	7.98	92.00	7.35
6/24/2010	10:56:16	23.25	19.70	11.74	7.98	91.90	7.33
6/24/2010	10:57:16	23.28	20.59	12.32	7.97	90.80	7.21

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	10:58:16	23.29	21.20	12.72	7.96	89.40	7.09
6/24/2010	10:59:16	23.28	21.96	13.21	7.96	88.90	7.03
6/24/2010	11:00:50	23.41	22.85	13.80	7.95	88.10	6.92
6/24/2010	11:01:16	23.44	23.06	13.94	7.95	87.90	6.91
6/24/2010	11:02:16	23.52	23.91	14.50	7.95	87.30	6.82
6/24/2010	11:03:16	23.59	23.91	14.50	7.96	87.80	6.85
6/24/2010	11:04:16	23.63	23.51	14.23	7.97	88.70	6.93
6/24/2010	11:05:50	23.79	24.73	15.04	7.97	88.40	6.86
6/24/2010	11:06:16	23.84	25.44	15.52	7.96	87.70	6.77
6/24/2010	11:07:16	23.90	26.20	16.02	7.96	85.90	6.61
6/24/2010	11:08:16	23.89	25.77	15.74	7.97	85.60	6.60
6/24/2010	11:09:16	23.84	24.88	15.14	7.97	87.40	6.77
6/24/2010	11:10:50	23.85	24.06	14.60	7.98	86.60	6.72
6/24/2010	11:11:16	23.65	21.99	13.23	8.00	89.90	7.06
6/24/2010	11:12:16	23.56	21.02	12.60	8.00	92.10	7.27
6/24/2010	11:13:16	23.53	20.28	12.12	8.00	92.90	7.36
6/24/2010	11:14:16	23.56	20.46	12.24	8.00	93.10	7.37
6/24/2010	11:15:50	23.54	20.19	12.06	8.00	92.90	7.36
6/24/2010	11:16:16	23.53	19.82	11.82	8.00	93.30	7.41
6/24/2010	11:17:16	23.49	19.36	11.52	7.99	91.10	7.25
6/24/2010	11:18:16	23.65	21.39	12.84	7.95	91.60	7.21
6/24/2010	11:19:16	24.11	20.45	12.22	7.97	81.40	6.38
6/24/2010	11:20:50	23.83	20.66	12.36	7.99	86.50	6.80
6/24/2010	11:21:16	23.81	22.92	13.84	7.99	89.00	6.95
6/24/2010	11:22:16	23.95	24.30	14.75	7.97	89.60	6.94
6/24/2010	11:23:16	24.13	25.96	15.86	7.95	84.90	6.51
6/24/2010	11:24:16	24.39	30.23	18.74	7.91	81.70	6.14
6/24/2010	11:25:50	24.46	32.61	20.37	7.87	71.30	5.29
6/24/2010	11:26:16	24.50	32.77	20.48	7.88	71.00	5.27
6/24/2010	11:27:16	24.63	33.03	20.65	7.89	72.80	5.39
6/24/2010	11:28:16	24.74	33.38	20.90	7.90	74.30	5.48
6/24/2010	11:29:16	24.82	33.65	21.08	7.91	75.30	5.53
6/24/2010	11:30:51	24.88	34.00	21.32	7.92	76.10	5.58
6/24/2010	11:31:16	24.90	34.09	21.39	7.92	76.10	5.58
6/24/2010	11:32:16	24.99	34.51	21.67	7.93	76.80	5.61
6/24/2010	11:33:16	25.04	34.79	21.86	7.93	77.20	5.63
6/24/2010	11:34:16	25.09	34.97	21.99	7.94	77.50	5.64
6/24/2010	11:35:51	25.16	35.05	22.05	7.95	78.70	5.72
6/24/2010	11:36:16	25.13	34.80	21.87	7.95	79.00	5.75
6/24/2010	11:37:16	25.04	34.37	21.58	7.94	78.40	5.73
6/24/2010	11:38:16	25.11	34.71	21.81	7.94	78.50	5.72

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	PSU		%	mg/L
6/24/2010	11:39:16	25.19	35.08	22.06	7.95	79.50	5.77
6/24/2010	11:40:50	25.37	36.04	22.73	7.96	80.20	5.79
6/24/2010	11:41:16	25.40	36.20	22.84	7.96	80.50	5.80
6/24/2010	11:42:16	25.45	36.47	23.03	7.96	80.80	5.81
6/24/2010	11:43:16	25.50	36.71	23.20	7.97	81.30	5.84
6/24/2010	11:44:16	25.54	36.73	23.21	7.97	81.90	5.88
6/24/2010	11:45:50	25.41	35.73	22.51	7.96	82.00	5.92
6/24/2010	11:46:16	25.39	35.70	22.49	7.96	81.70	5.90
6/24/2010	11:47:16	25.45	36.00	22.70	7.96	81.90	5.90
6/24/2010	11:48:16	25.52	36.32	22.92	7.97	82.90	5.96
6/24/2010	11:49:16	25.59	36.66	23.16	7.97	83.20	5.96
6/24/2010	11:50:50	25.54	36.51	23.06	7.97	83.40	5.99
6/24/2010	11:51:16	25.57	36.63	23.14	7.97	83.50	5.99
6/24/2010	11:52:16	25.47	36.16	22.82	7.97	82.60	5.95
6/24/2010	11:53:16	25.50	36.34	22.94	7.97	82.80	5.96
6/24/2010	11:54:16	25.57	36.47	23.03	7.97	84.30	6.05
6/24/2010	11:55:50	25.56	36.42	22.99	7.97	84.40	6.06
6/24/2010	11:56:16	25.49	36.24	22.87	7.97	83.80	6.03
6/24/2010	11:57:16	25.51	36.27	22.89	7.97	83.60	6.01
6/24/2010	11:58:16	25.62	36.74	23.22	7.98	84.80	6.07
6/24/2010	11:59:16	25.65	36.84	23.28	7.98	85.10	6.09
6/24/2010	12:00:51	25.78	37.34	23.63	7.99	86.50	6.17
6/24/2010	12:01:16	25.80	37.35	23.64	7.99	87.30	6.22
6/24/2010	12:02:16	25.60	36.54	23.08	7.98	85.90	6.16
6/24/2010	12:03:16	25.66	36.86	23.30	7.98	86.20	6.17
6/24/2010	12:04:16	25.77	37.30	23.60	7.99	87.10	6.21
6/24/2010	12:05:51	25.90	37.73	23.90	8.00	88.50	6.29
6/24/2010	12:06:16	25.88	37.67	23.86	8.00	88.10	6.26
6/24/2010	12:07:16	25.89	37.71	23.89	8.00	87.90	6.24
6/24/2010	12:08:16	25.94	37.85	23.99	8.00	88.20	6.26
6/24/2010	12:09:16	26.06	38.28	24.28	8.01	89.40	6.32
6/24/2010	12:10:50	25.96	37.91	24.03	8.01	89.60	6.35
6/24/2010	12:11:16	25.98	38.05	24.13	8.01	89.60	6.34
6/24/2010	12:12:16	26.01	38.10	24.16	8.01	89.90	6.36
6/24/2010	12:13:16	26.05	38.27	24.28	8.01	90.30	6.38
6/24/2010	12:14:16	26.08	38.41	24.38	8.01	90.40	6.39
6/24/2010	12:15:50	26.08	38.35	24.34	8.01	90.60	6.40
6/24/2010	12:16:16	26.09	38.39	24.36	8.01	90.70	6.40
6/24/2010	12:17:16	26.31	39.27	24.98	8.02	92.80	6.51
6/24/2010	12:18:16	26.71	40.67	25.96	8.05	96.70	6.70
6/24/2010	12:19:16	26.80	41.00	26.19	8.05	97.40	6.73

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	12:20:50	26.87	41.20	26.34	8.06	98.90	6.82
6/24/2010	12:21:16	26.86	41.22	26.35	8.07	99.10	6.83
6/24/2010	12:22:16	26.91	41.29	26.39	8.07	99.30	6.84
6/24/2010	12:23:16	26.93	41.38	26.46	8.07	99.60	6.85
6/24/2010	12:24:16	26.95	41.53	26.57	8.07	99.90	6.87
6/24/2010	12:25:50	26.88	41.19	26.33	8.06	99.30	6.84
6/24/2010	12:26:16	27.04	41.67	26.66	8.07	100.70	6.90
6/24/2010	12:27:16	26.73	40.47	25.82	8.06	98.30	6.81
6/24/2010	12:28:16	26.67	40.40	25.77	8.06	96.80	6.71
6/24/2010	12:29:16	27.23	42.23	27.06	8.08	102.80	7.01
6/24/2010	12:30:50	27.07	41.78	26.74	8.07	102.20	7.01
6/24/2010	12:31:16	26.83	40.96	26.16	8.07	99.80	6.89
6/24/2010	12:32:16	26.54	39.85	25.38	8.05	96.70	6.74
6/24/2010	12:33:16	26.48	39.59	25.20	8.04	96.20	6.72
6/24/2010	12:34:16	26.50	39.71	25.29	8.05	96.70	6.74
6/24/2010	12:35:50	26.80	40.82	26.07	8.06	99.20	6.85
6/24/2010	12:36:16	26.95	41.21	26.33	8.07	100.20	6.90
6/24/2010	12:37:16	27.38	42.60	27.32	8.09	106.10	7.21
6/24/2010	12:38:16	27.47	42.95	27.57	8.09	107.80	7.31
6/24/2010	12:39:16	27.45	42.90	27.53	8.09	107.30	7.27
6/24/2010	12:40:51	26.91	41.14	26.29	8.07	100.80	6.94
6/24/2010	12:41:16	26.90	41.15	26.29	8.07	100.80	6.94
6/24/2010	12:42:16	26.70	40.42	25.78	8.06	99.30	6.89
6/24/2010	12:43:16	26.62	40.13	25.58	8.05	98.60	6.85
6/24/2010	12:44:16	26.61	40.05	25.52	8.05	98.40	6.84
6/24/2010	12:45:51	26.70	40.45	25.81	8.06	99.30	6.88
6/24/2010	12:46:16	26.77	40.66	25.95	8.06	99.70	6.90
6/24/2010	12:47:16	26.82	40.79	26.04	8.06	100.40	6.94
6/24/2010	12:48:16	26.78	40.58	25.89	8.06	100.30	6.94
6/24/2010	12:49:16	26.73	40.44	25.80	8.06	99.90	6.92
6/24/2010	12:50:50	26.69	40.29	25.69	8.06	99.50	6.90
6/24/2010	12:51:16	26.73	40.46	25.81	8.06	99.80	6.91
6/24/2010	12:52:16	26.75	40.43	25.79	8.06	100.60	6.97
6/24/2010	12:53:16	27.15	41.83	26.77	8.08	104.00	7.12
6/24/2010	12:54:16	26.91	41.05	26.23	8.07	102.40	7.05
6/24/2010	12:55:51	26.76	40.27	25.68	8.06	100.90	6.99
6/24/2010	12:56:16	26.77	40.38	25.75	8.06	100.70	6.97
6/24/2010	12:57:16	26.78	40.49	25.83	8.06	101.10	7.00
6/24/2010	12:58:16	26.82	40.59	25.90	8.06	101.20	6.99
6/24/2010	12:59:16	26.80	40.59	25.90	8.06	101.30	7.01
6/24/2010	13:00:51	26.79	40.62	25.92	8.06	101.20	7.00

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	13:01:16	26.80	40.54	25.86	8.06	101.20	7.00
6/24/2010	13:02:16	26.86	40.87	26.10	8.07	102.10	7.04
6/24/2010	13:03:16	26.84	40.75	26.01	8.07	101.90	7.04
6/24/2010	13:04:16	26.81	40.59	25.90	8.06	101.60	7.03
6/24/2010	13:05:51	26.79	40.48	25.82	8.06	101.60	7.03
6/24/2010	13:06:16	26.72	40.08	25.54	8.06	101.20	7.02
6/24/2010	13:07:16	26.61	39.61	25.21	8.05	100.60	7.01
6/24/2010	13:08:16	26.57	39.52	25.15	8.05	100.30	6.99
6/24/2010	13:09:16	26.70	40.09	25.55	8.06	101.30	7.03
6/24/2010	13:10:51	26.84	40.67	25.96	8.07	102.50	7.08
6/24/2010	13:11:16	26.77	40.37	25.75	8.07	102.30	7.08
6/24/2010	13:12:16	26.69	39.88	25.40	8.06	101.60	7.06
6/24/2010	13:13:16	26.63	39.61	25.21	8.06	101.20	7.04
6/24/2010	13:14:16	26.80	40.38	25.75	8.06	102.70	7.11
6/24/2010	13:15:51	26.79	40.30	25.70	8.07	102.90	7.12
6/24/2010	13:16:16	26.80	40.42	25.78	8.07	102.70	7.11
6/24/2010	13:17:16	26.83	40.56	25.88	8.07	103.20	7.13
6/24/2010	13:18:16	26.85	40.66	25.95	8.07	103.30	7.14
6/24/2010	13:19:16	26.88	40.75	26.01	8.07	103.50	7.14
6/24/2010	13:20:50	26.92	40.92	26.13	8.07	103.70	7.15
6/24/2010	13:21:16	26.90	40.84	26.08	8.07	103.60	7.15
6/24/2010	13:22:16	26.87	40.78	26.03	8.07	103.50	7.14
6/24/2010	13:23:16	26.95	41.03	26.21	8.08	104.10	7.17
6/24/2010	13:24:16	26.96	41.08	26.24	8.08	104.50	7.19
6/24/2010	13:25:50	27.05	41.29	26.39	8.08	105.10	7.22
6/24/2010	13:26:16	27.09	41.38	26.46	8.08	105.60	7.24
6/24/2010	13:27:16	27.04	41.25	26.36	8.08	105.30	7.23
6/24/2010	13:28:16	26.98	41.06	26.23	8.08	104.60	7.20
6/24/2010	13:29:16	26.95	40.93	26.14	8.08	104.50	7.20
6/24/2010	13:30:50	26.92	40.97	26.17	8.08	104.30	7.19
6/24/2010	13:31:16	26.89	40.88	26.11	8.08	104.00	7.17
6/24/2010	13:32:16	26.87	40.81	26.06	8.07	103.90	7.17
6/24/2010	13:33:16	26.92	40.96	26.16	8.08	104.40	7.19
6/24/2010	13:34:16	26.97	41.15	26.29	8.08	104.90	7.22
6/24/2010	13:35:51	27.11	41.74	26.71	8.09	106.20	7.27
6/24/2010	13:36:16	27.04	41.47	26.52	8.08	105.90	7.27
6/24/2010	13:37:16	27.13	41.76	26.73	8.09	106.90	7.32
6/24/2010	13:38:16	27.12	41.70	26.68	8.09	106.80	7.31
6/24/2010	13:39:16	27.07	41.56	26.58	8.09	106.40	7.30
6/24/2010	13:40:50	27.05	41.52	26.56	8.09	106.30	7.29
6/24/2010	13:41:16	26.99	41.21	26.34	8.08	105.70	7.27

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity PSU	pH	ODOsat %	ODO mg/L
6/24/2010	13:42:16	26.96	41.17	26.31	8.08	105.40	7.25
6/24/2010	13:43:16	26.97	41.16	26.30	8.08	105.40	7.25
6/24/2010	13:44:16	26.99	41.24	26.36	8.09	105.80	7.27
6/24/2010	13:45:50	27.07	41.48	26.53	8.09	106.50	7.31
6/24/2010	13:46:16	27.09	41.58	26.60	8.09	106.60	7.31
6/24/2010	13:47:16	27.11	41.62	26.63	8.09	107.10	7.34
6/24/2010	13:48:16	27.01	41.29	26.39	8.09	106.20	7.30
6/24/2010	13:49:16	26.97	41.17	26.31	8.09	105.80	7.28
6/24/2010	13:50:51	27.03	41.39	26.46	8.09	106.30	7.30
6/24/2010	13:51:16	27.04	41.43	26.49	8.09	106.50	7.31
6/24/2010	13:52:16	27.05	41.46	26.52	8.09	106.80	7.33
6/24/2010	13:53:16	27.07	41.57	26.59	8.09	107.00	7.33
6/24/2010	13:54:16	27.04	41.35	26.44	8.09	106.90	7.34
6/24/2010	13:55:51	27.10	41.62	26.63	8.10	107.20	7.34
6/24/2010	13:56:16	27.12	41.88	26.81	8.10	107.50	7.36
6/24/2010	13:57:16	27.17	41.68	26.66	8.10	108.20	7.40

KB2 YSI Data June 2010

Table AV.15 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at the KB2 time series in June 2010.

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt		%	mg/L
6/24/2010	14:17:16	26.75	45.79	29.63	8.15	111.2	7.54
6/24/2010	14:18:16	26.72	45.72	29.58	8.12	110.5	7.49
6/24/2010	14:19:16	26.73	45.61	29.5	8.11	110.2	7.48
6/24/2010	14:20:50	26.74	45.74	29.59	8.11	110	7.46
6/24/2010	14:21:16	26.75	45.77	29.61	8.11	110.2	7.47
6/24/2010	14:22:16	26.76	45.83	29.65	8.11	110.3	7.47
6/24/2010	14:23:16	26.76	45.86	29.68	8.11	110.3	7.47
6/24/2010	14:24:16	26.76	45.84	29.66	8.11	110.3	7.47
6/24/2010	14:25:50	26.74	45.88	29.7	8.12	110.1	7.46
6/24/2010	14:26:16	26.74	45.91	29.72	8.12	110.1	7.46
6/24/2010	14:27:16	26.74	45.86	29.68	8.12	110.1	7.46
6/24/2010	14:28:16	26.75	45.84	29.66	8.12	110.1	7.46
6/24/2010	14:29:16	26.76	45.68	29.55	8.12	109.9	7.45
6/24/2010	14:30:50	26.77	45.74	29.59	8.12	109.9	7.45
6/24/2010	14:31:16	26.78	45.81	29.64	8.12	110	7.45
6/24/2010	14:32:16	26.82	45.93	29.73	8.12	110.5	7.48
6/24/2010	14:33:16	26.81	45.92	29.72	8.13	110.5	7.48
6/24/2010	14:34:16	26.83	46.02	29.79	8.13	110.6	7.48
6/24/2010	14:35:50	27.2	46.08	29.83	8.13	112.7	7.57
6/24/2010	14:36:16	27.18	46.09	29.83	8.13	112.7	7.58
6/24/2010	14:37:16	27.15	46.12	29.86	8.13	112.5	7.56
6/24/2010	14:38:16	27.13	46.14	29.87	8.13	112.6	7.57
6/24/2010	14:39:16	27.12	46.03	29.79	8.13	112.5	7.57
6/24/2010	14:40:51	27.23	46.17	29.89	8.14	112.8	7.57
6/24/2010	14:41:16	27.25	46.17	29.89	8.14	113.4	7.61
6/24/2010	14:42:16	27.21	46.24	29.94	8.14	113.7	7.64
6/24/2010	14:43:16	27.16	46.33	30.01	8.14	113.5	7.62
6/24/2010	14:44:16	27.14	46.38	30.04	8.14	113.5	7.63
6/24/2010	14:45:50	27.07	46.48	30.12	8.14	113.3	7.62
6/24/2010	14:46:16	27.06	46.48	30.12	8.14	113.2	7.61
6/24/2010	14:47:16	27.03	46.5	30.14	8.14	113	7.6
6/24/2010	14:48:16	27.06	46.5	30.13	8.14	113.2	7.61
6/24/2010	14:49:16	27.04	46.52	30.15	8.14	112.9	7.59
6/24/2010	14:50:50	27.02	46.57	30.19	8.14	112.9	7.6
6/24/2010	14:51:16	27	46.59	30.2	8.14	112.9	7.59
6/24/2010	14:52:16	27.04	46.62	30.22	8.14	113.1	7.61
6/24/2010	14:53:16	27.11	46.58	30.19	8.14	113.8	7.64

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	14:54:16	27.13	46.59	30.2	8.14	114.3	7.67
6/24/2010	14:55:50	27.1	46.63	30.23	8.15	114.2	7.67
6/24/2010	14:56:16	27.09	46.65	30.24	8.15	114.3	7.67
6/24/2010	14:57:16	27.02	46.7	30.28	8.15	113.9	7.66
6/24/2010	14:58:16	27.04	46.71	30.28	8.15	113.7	7.64
6/24/2010	14:59:16	27.04	46.7	30.28	8.15	113.6	7.64
6/24/2010	15:00:50	27.01	46.61	30.22	8.15	112.9	7.59
6/24/2010	15:01:16	27.03	46.6	30.21	8.15	113.1	7.61
6/24/2010	15:02:16	27.01	46.61	30.21	8.15	113.3	7.62
6/24/2010	15:03:16	27.07	46.66	30.25	8.15	113.5	7.62
6/24/2010	15:04:16	27.09	46.62	30.22	8.15	113.7	7.64
6/24/2010	15:05:50	27.1	46.71	30.29	8.15	114.2	7.66
6/24/2010	15:06:16	27.09	46.73	30.3	8.15	114.1	7.66
6/24/2010	15:07:16	27.15	46.66	30.25	8.15	114.7	7.69
6/24/2010	15:08:16	27.07	46.71	30.29	8.15	114.2	7.67
6/24/2010	15:09:16	27.21	46.64	30.23	8.15	115.5	7.74
6/24/2010	15:10:50	27.18	46.71	30.28	8.15	115.3	7.73
6/24/2010	15:11:16	27.2	46.72	30.29	8.15	115.8	7.76
6/24/2010	15:12:16	27.16	46.79	30.34	8.15	116.1	7.78
6/24/2010	15:13:16	27.13	46.83	30.37	8.15	115.6	7.76
6/24/2010	15:14:16	27.12	46.82	30.37	8.15	115.6	7.76
6/24/2010	15:15:50	27.15	46.8	30.35	8.16	115.7	7.76
6/24/2010	15:16:16	27.13	46.85	30.39	8.16	115.6	7.75
6/24/2010	15:17:16	27.11	46.82	30.37	8.16	115.5	7.75
6/24/2010	15:18:16	27.17	46.78	30.33	8.16	115.8	7.76
6/24/2010	15:19:16	27.16	46.77	30.33	8.16	115.9	7.77
6/24/2010	15:20:50	27.12	46.76	30.32	8.15	115	7.72
6/24/2010	15:21:16	27.14	46.77	30.33	8.16	115.1	7.72
6/24/2010	15:22:16	27.12	46.78	30.33	8.15	115.2	7.73
6/24/2010	15:23:16	27.07	46.91	30.43	8.15	114.8	7.71
6/24/2010	15:24:16	27.06	46.84	30.38	8.15	114.7	7.7
6/24/2010	15:25:50	27.06	46.85	30.39	8.16	114.6	7.69
6/24/2010	15:26:16	27.05	46.85	30.39	8.15	114.6	7.69
6/24/2010	15:27:16	27.06	46.86	30.4	8.15	114.5	7.69
6/24/2010	15:28:16	27.05	46.88	30.41	8.15	114.3	7.67
6/24/2010	15:29:16	27.05	46.89	30.42	8.15	114.2	7.67
6/24/2010	15:30:50	27.04	46.88	30.41	8.15	114	7.66
6/24/2010	15:31:16	27.03	46.89	30.42	8.15	113.9	7.65
6/24/2010	15:32:16	27	46.92	30.44	8.15	113.6	7.63
6/24/2010	15:33:16	27	46.94	30.45	8.15	113.6	7.63

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt		%	mg/L
6/24/2010	15:34:16	27.01	46.98	30.48	8.15	113.6	7.63
6/24/2010	15:35:50	27.01	46.93	30.45	8.16	113.7	7.64
6/24/2010	15:36:16	26.99	46.95	30.46	8.16	113.8	7.64
6/24/2010	15:37:16	27.01	46.96	30.47	8.16	114	7.66
6/24/2010	15:38:16	27	46.97	30.48	8.16	113.8	7.65
6/24/2010	15:39:16	27.01	46.99	30.49	8.15	113.8	7.64
6/24/2010	15:40:50	26.97	47	30.5	8.16	113.7	7.64
6/24/2010	15:41:16	26.99	47	30.5	8.16	113.9	7.65
6/24/2010	15:42:16	27	47.02	30.51	8.16	113.7	7.64
6/24/2010	15:43:16	26.99	47.03	30.52	8.16	113.9	7.65
6/24/2010	15:44:16	26.99	47.05	30.53	8.16	114.2	7.67
6/24/2010	15:45:31	26.99	47.1	30.57	8.16	114.2	7.67
6/24/2010	15:46:16	27	47.19	30.63	8.16	114.4	7.68
6/24/2010	15:47:16	26.98	47.22	30.66	8.16	114.6	7.69
6/24/2010	15:48:16	26.98	47.23	30.67	8.16	114.5	7.69
6/24/2010	15:49:16	26.99	47.25	30.68	8.16	114.6	7.69
6/24/2010	15:50:50	26.98	47.29	30.71	8.16	114.7	7.7
6/24/2010	15:51:16	26.97	47.32	30.73	8.16	114.8	7.7
6/24/2010	15:52:16	26.98	47.34	30.75	8.16	114.9	7.71
6/24/2010	15:53:16	26.98	47.35	30.76	8.16	115.2	7.73
6/24/2010	15:54:16	26.97	47.36	30.76	8.16	114.7	7.7
6/24/2010	15:55:50	26.97	47.38	30.77	8.16	114.8	7.7
6/24/2010	15:56:16	26.98	47.41	30.79	8.16	114.9	7.71
6/24/2010	15:57:16	26.97	47.41	30.79	8.16	115.1	7.72
6/24/2010	15:58:16	26.96	47.43	30.81	8.16	115.1	7.72
6/24/2010	15:59:16	26.96	47.45	30.83	8.16	115.1	7.72
6/24/2010	16:00:50	26.98	47.49	30.86	8.16	115.4	7.74
6/24/2010	16:01:16	26.96	47.49	30.86	8.16	115.3	7.73
6/24/2010	16:02:16	26.99	47.58	30.92	8.16	115.8	7.76
6/24/2010	16:03:16	26.97	47.69	31	8.17	116.3	7.79
6/24/2010	16:04:16	26.95	47.71	31.02	8.17	116.2	7.79
6/24/2010	16:05:50	26.98	47.68	30.99	8.17	116.5	7.8
6/24/2010	16:06:16	26.99	47.7	31.01	8.17	116.5	7.8
6/24/2010	16:07:16	26.99	47.71	31.02	8.17	116.5	7.8
6/24/2010	16:08:16	26.99	47.71	31.02	8.17	116.4	7.8
6/24/2010	16:09:16	26.97	47.73	31.03	8.17	116.4	7.8
6/24/2010	16:10:50	26.96	47.77	31.06	8.17	116.6	7.81
6/24/2010	16:11:16	26.97	47.76	31.05	8.17	116.8	7.83
6/24/2010	16:12:16	26.98	47.79	31.07	8.17	117	7.84
6/24/2010	16:13:16	26.96	47.76	31.05	8.17	116.4	7.8

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	16:14:16	26.99	47.84	31.11	8.17	117.1	7.84
6/24/2010	16:15:50	26.98	47.85	31.11	8.17	117.1	7.84
6/24/2010	16:16:16	26.96	47.87	31.13	8.17	116.8	7.82
6/24/2010	16:17:16	26.98	47.93	31.17	8.17	116.7	7.81
6/24/2010	16:18:16	26.97	47.99	31.21	8.17	117.2	7.85
6/24/2010	16:19:16	26.95	48.02	31.24	8.17	117.2	7.85
6/24/2010	16:20:51	26.95	47.98	31.21	8.17	117.1	7.84
6/24/2010	16:21:16	26.94	47.97	31.21	8.17	116.9	7.83
6/24/2010	16:22:16	26.94	47.99	31.22	8.17	116.9	7.83
6/24/2010	16:23:16	26.97	48.06	31.27	8.17	117.5	7.86
6/24/2010	16:24:16	26.96	48.15	31.34	8.17	117.8	7.88
6/24/2010	16:25:50	26.97	48.12	31.31	8.18	118.2	7.91
6/24/2010	16:26:16	26.96	48.17	31.35	8.18	118.6	7.93
6/24/2010	16:27:16	26.96	48.23	31.39	8.18	119	7.96
6/24/2010	16:28:16	26.95	48.24	31.4	8.18	118.3	7.91
6/24/2010	16:29:16	26.92	48.2	31.38	8.18	117.9	7.89
6/24/2010	16:30:50	26.92	48.15	31.34	8.18	118.2	7.91
6/24/2010	16:31:16	26.92	48.13	31.32	8.18	118	7.9
6/24/2010	16:32:16	26.91	48.12	31.32	8.18	118.2	7.91
6/24/2010	16:33:16	26.93	48.09	31.29	8.18	118.5	7.93
6/24/2010	16:34:16	26.94	48.08	31.28	8.18	119	7.97
6/24/2010	16:35:51	26.97	48.13	31.32	8.18	120	8.03
6/24/2010	16:36:16	26.97	48.15	31.34	8.18	120.1	8.03
6/24/2010	16:37:16	26.95	48.2	31.38	8.18	120	8.03
6/24/2010	16:38:16	26.96	48.27	31.43	8.18	120.2	8.03
6/24/2010	16:39:16	26.95	48.3	31.45	8.19	120.2	8.04
6/24/2010	16:40:50	26.92	48.3	31.44	8.19	120.1	8.03
6/24/2010	16:41:16	26.91	48.29	31.44	8.19	119.9	8.02
6/24/2010	16:42:16	26.93	48.34	31.48	8.19	120	8.02
6/24/2010	16:43:16	26.91	48.33	31.47	8.18	119.7	8.01
6/24/2010	16:44:16	26.91	48.33	31.47	8.18	119.5	7.99
6/24/2010	16:45:50	26.9	48.32	31.46	8.18	119.1	7.97
6/24/2010	16:46:16	26.9	48.32	31.46	8.18	119.1	7.97
6/24/2010	16:47:16	26.88	48.32	31.46	8.18	119	7.97
6/24/2010	16:48:16	26.87	48.34	31.48	8.18	118.9	7.96
6/24/2010	16:49:16	26.88	48.42	31.53	8.18	119.2	7.98
6/24/2010	16:50:51	26.85	48.37	31.5	8.18	118.7	7.95
6/24/2010	16:51:16	26.85	48.38	31.51	8.18	118.8	7.96
6/24/2010	16:52:16	26.86	48.42	31.53	8.18	119	7.96
6/24/2010	16:53:16	26.88	48.47	31.57	8.18	119.3	7.98

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	16:54:16	26.89	48.49	31.58	8.18	119.3	7.98
6/24/2010	16:55:50	26.84	48.45	31.56	8.19	118.8	7.95
6/24/2010	16:56:16	26.83	48.43	31.54	8.18	118.7	7.95
6/24/2010	16:57:16	26.85	48.35	31.49	8.18	118.8	7.95
6/24/2010	16:58:16	26.87	48.35	31.48	8.19	119.6	8.01
6/24/2010	16:59:16	26.85	48.48	31.58	8.18	119.2	7.98
6/24/2010	17:00:50	26.85	48.49	31.59	8.18	119	7.97
6/24/2010	17:01:16	26.85	48.52	31.61	8.18	119.2	7.98
6/24/2010	17:02:16	26.82	48.5	31.59	8.18	119.1	7.97
6/24/2010	17:03:16	26.8	48.48	31.58	8.19	118.8	7.96
6/24/2010	17:04:16	26.8	48.5	31.59	8.19	119.3	7.99
6/24/2010	17:05:51	26.78	48.53	31.62	8.19	118.9	7.97
6/24/2010	17:06:16	26.77	48.53	31.62	8.19	119	7.97
6/24/2010	17:07:16	26.8	48.53	31.62	8.19	119.5	8
6/24/2010	17:08:16	26.81	48.53	31.62	8.19	119.4	8
6/24/2010	17:09:16	26.85	48.48	31.58	8.19	119.7	8.01
6/24/2010	17:10:50	26.82	48.53	31.61	8.19	119.9	8.03
6/24/2010	17:11:16	26.81	48.53	31.62	8.19	119.8	8.02
6/24/2010	17:12:16	26.82	48.52	31.61	8.19	120.2	8.05
6/24/2010	17:13:16	26.81	48.53	31.61	8.19	120	8.04
6/24/2010	17:14:16	26.82	48.56	31.64	8.19	120.2	8.04
6/24/2010	17:15:50	26.77	48.56	31.64	8.19	119.8	8.03
6/24/2010	17:16:16	26.77	48.58	31.65	8.19	120.1	8.05
6/24/2010	17:17:16	26.78	48.57	31.65	8.19	120.2	8.05
6/24/2010	17:18:16	26.74	48.58	31.66	8.19	119.7	8.02
6/24/2010	17:19:16	26.77	48.55	31.63	8.19	119.7	8.02
6/24/2010	17:20:51	26.78	48.5	31.59	8.19	119.2	7.99
6/24/2010	17:21:16	26.79	48.49	31.59	8.19	119.2	7.99
6/24/2010	17:22:16	26.81	48.53	31.61	8.19	119.6	8.01
6/24/2010	17:23:16	26.8	48.51	31.61	8.19	119.5	8
6/24/2010	17:24:16	26.81	48.39	31.51	8.19	119.2	7.99
6/24/2010	17:25:50	26.8	48.3	31.45	8.19	118.8	7.96
6/24/2010	17:26:16	26.78	48.28	31.44	8.19	118.7	7.96
6/24/2010	17:27:16	26.78	48.32	31.47	8.19	118.6	7.95
6/24/2010	17:28:16	26.73	48.32	31.46	8.19	118.3	7.94
6/24/2010	17:29:16	26.76	48.35	31.48	8.19	118.7	7.96
6/24/2010	17:30:51	26.77	48.34	31.48	8.19	118.9	7.97
6/24/2010	17:31:16	26.76	48.36	31.5	8.19	118.9	7.97
6/24/2010	17:32:16	26.76	48.38	31.51	8.19	119.1	7.99
6/24/2010	17:33:16	26.77	48.47	31.57	8.19	119.4	8

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	17:34:16	26.76	48.43	31.54	8.19	119.3	8
6/24/2010	17:35:51	26.75	48.43	31.55	8.19	119.3	8
6/24/2010	17:36:16	26.75	48.43	31.54	8.19	119.1	7.99
6/24/2010	17:37:16	26.73	48.43	31.55	8.19	119.1	7.99
6/24/2010	17:38:16	26.71	48.4	31.53	8.19	118.9	7.98
6/24/2010	17:39:16	26.73	48.31	31.46	8.19	118.8	7.97
6/24/2010	17:40:51	26.77	48.07	31.28	8.18	118.3	7.94
6/24/2010	17:41:16	26.76	48.06	31.28	8.18	118.3	7.94
6/24/2010	17:42:16	26.76	48.05	31.27	8.18	118.1	7.93
6/24/2010	17:43:16	26.77	48.01	31.24	8.18	118.3	7.94
6/24/2010	17:44:16	26.76	47.99	31.23	8.19	118.3	7.95
6/24/2010	17:45:51	26.8	48.16	31.35	8.19	119.2	8
6/24/2010	17:46:16	26.81	48.2	31.38	8.19	119.5	8.01
6/24/2010	17:47:16	26.79	48.19	31.37	8.19	119.5	8.01
6/24/2010	17:48:16	26.77	48.29	31.44	8.19	119.6	8.02
6/24/2010	17:49:16	26.74	48.36	31.5	8.19	119.7	8.03
6/24/2010	17:50:51	26.68	48.37	31.5	8.19	119.5	8.02
6/24/2010	17:51:16	26.71	48.42	31.54	8.19	119.6	8.02
6/24/2010	17:52:16	26.73	48.49	31.59	8.19	119.9	8.04
6/24/2010	17:53:16	26.71	48.39	31.52	8.19	119.4	8.01
6/24/2010	17:54:16	26.73	48.39	31.51	8.19	119.8	8.04
6/24/2010	17:55:50	26.72	48.24	31.41	8.19	119.3	8.01
6/24/2010	17:56:16	26.74	48.18	31.36	8.19	119.2	8
6/24/2010	17:57:16	26.73	48.2	31.38	8.19	119.5	8.02
6/24/2010	17:58:16	26.72	48.24	31.41	8.19	119.3	8.01
6/24/2010	17:59:16	26.75	48.23	31.4	8.19	119.7	8.03
6/24/2010	18:00:50	26.76	48.12	31.32	8.19	119.2	8
6/24/2010	18:01:16	26.76	48.12	31.32	8.19	119.4	8.01
6/24/2010	18:02:16	26.75	48.18	31.36	8.19	119.6	8.02
6/24/2010	18:03:16	26.73	48.18	31.37	8.19	119.4	8.02
6/24/2010	18:04:16	26.73	48.16	31.35	8.19	119.5	8.03
6/24/2010	18:05:50	26.72	47.99	31.23	8.19	118.9	7.99
6/24/2010	18:06:16	26.74	48	31.23	8.19	118.8	7.98
6/24/2010	18:07:16	26.75	48.09	31.3	8.19	119.5	8.02
6/24/2010	18:08:16	26.75	48.18	31.36	8.19	119.9	8.05
6/24/2010	18:09:16	26.75	48.21	31.39	8.19	120.1	8.06
6/24/2010	18:10:51	26.69	48.21	31.39	8.19	119.7	8.04
6/24/2010	18:11:16	26.71	48.17	31.36	8.19	119.6	8.04
6/24/2010	18:12:16	26.69	48.17	31.36	8.19	119.4	8.03
6/24/2010	18:13:16	26.68	48.22	31.39	8.19	119.5	8.03

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	18:14:16	26.71	48.22	31.4	8.19	119.8	8.05
6/24/2010	18:15:51	26.7	48.17	31.36	8.19	119.5	8.03
6/24/2010	18:16:16	26.69	48.17	31.36	8.19	119.5	8.03
6/24/2010	18:17:16	26.71	48.04	31.27	8.19	119.3	8.01
6/24/2010	18:18:16	26.69	47.99	31.23	8.19	119	8
6/24/2010	18:19:16	26.68	48.03	31.25	8.19	119	8
6/24/2010	18:20:51	26.69	47.99	31.23	8.19	119.1	8.01
6/24/2010	18:21:16	26.69	48.03	31.26	8.19	119.3	8.02
6/24/2010	18:22:16	26.66	48.06	31.28	8.19	119.2	8.02
6/24/2010	18:23:16	26.68	47.96	31.21	8.19	119.4	8.03
6/24/2010	18:24:16	26.68	48.02	31.25	8.19	119.5	8.03
6/24/2010	18:25:51	26.63	48.1	31.31	8.2	119.1	8.02
6/24/2010	18:26:16	26.64	48.14	31.33	8.2	119.2	8.02
6/24/2010	18:27:16	26.56	48.17	31.36	8.2	119	8.02
6/24/2010	18:28:16	26.54	48.17	31.36	8.2	118.7	8
6/24/2010	18:29:16	26.51	48.05	31.28	8.19	118.2	7.97
6/24/2010	18:30:50	26.51	48	31.24	8.19	118	7.96
6/24/2010	18:31:16	26.54	48.02	31.26	8.19	118.1	7.96
6/24/2010	18:32:16	26.57	48.03	31.26	8.19	118.4	7.97
6/24/2010	18:33:16	26.54	48.01	31.24	8.19	118.1	7.96
6/24/2010	18:34:16	26.54	47.93	31.19	8.19	118	7.96
6/24/2010	18:35:50	26.54	47.97	31.21	8.2	118	7.95
6/24/2010	18:36:16	26.55	47.97	31.22	8.2	118.1	7.96
6/24/2010	18:37:16	26.53	47.8	31.09	8.19	117.8	7.95
6/24/2010	18:38:16	26.51	47.26	30.7	8.19	116.9	7.91
6/24/2010	18:39:16	26.51	47.04	30.54	8.19	116.5	7.88
6/24/2010	18:40:50	26.5	46.89	30.43	8.2	116.1	7.86
6/24/2010	18:41:16	26.5	46.87	30.42	8.19	115.8	7.85
6/24/2010	18:42:16	26.51	47.04	30.54	8.19	116.1	7.86
6/24/2010	18:43:16	26.53	47.27	30.7	8.19	116.8	7.9
6/24/2010	18:44:16	26.53	47.27	30.7	8.19	116.4	7.87
6/24/2010	18:45:50	26.52	47.22	30.67	8.19	116.6	7.89
6/24/2010	18:46:16	26.53	47.25	30.69	8.19	116.6	7.89
6/24/2010	18:47:16	26.52	47.22	30.67	8.19	116.6	7.88
6/24/2010	18:48:16	26.48	47.22	30.67	8.19	116.2	7.87
6/24/2010	18:49:16	26.51	47.25	30.69	8.19	116.4	7.88
6/24/2010	18:50:51	26.48	47.14	30.61	8.19	116.1	7.86
6/24/2010	18:51:16	26.49	47.13	30.61	8.19	116.2	7.86
6/24/2010	18:52:16	26.42	46.75	30.33	8.19	115.4	7.84
6/24/2010	18:53:16	26.38	46.4	30.08	8.19	114.8	7.81

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	18:54:16	26.41	46.67	30.27	8.19	115.1	7.82
6/24/2010	18:55:50	26.38	46.61	30.23	8.19	114.9	7.81
6/24/2010	18:56:16	26.36	46.6	30.22	8.19	114.7	7.8
6/24/2010	18:57:16	26.41	46.72	30.31	8.19	115.1	7.81
6/24/2010	18:58:16	26.4	46.73	30.31	8.19	115.2	7.82
6/24/2010	18:59:16	26.36	46.83	30.39	8.19	114.9	7.81
6/24/2010	19:00:50	26.26	46.26	29.98	8.19	114.1	7.78
6/24/2010	19:01:16	26.3	46.34	30.04	8.19	114	7.77
6/24/2010	19:02:16	26.36	46.49	30.15	8.19	114.5	7.79
6/24/2010	19:03:16	26.35	46.54	30.18	8.19	114.3	7.77
6/24/2010	19:04:16	26.4	46.91	30.45	8.19	115.1	7.81
6/24/2010	19:05:51	26.31	46.2	29.93	8.18	113.8	7.76
6/24/2010	19:06:16	26.3	45.85	29.68	8.18	113.6	7.76
6/24/2010	19:07:16	26.24	45.53	29.45	8.18	114.2	7.82
6/24/2010	19:08:16	26.21	45.43	29.38	8.18	113	7.74
6/24/2010	19:09:16	26.19	45.67	29.55	8.18	113.1	7.74
6/24/2010	19:10:51	26.1	45.19	29.21	8.18	112	7.69
6/24/2010	19:11:16	26.11	45.25	29.25	8.18	111.7	7.67
6/24/2010	19:12:16	26.17	45.61	29.51	8.18	112.3	7.69
6/24/2010	19:13:16	26.2	45.82	29.66	8.18	112.6	7.7
6/24/2010	19:14:16	26.18	45.7	29.57	8.18	112.6	7.71
6/24/2010	19:15:51	26.17	45.69	29.57	8.18	112.2	7.68
6/24/2010	19:16:16	26.17	45.74	29.61	8.18	112.2	7.68
6/24/2010	19:17:16	26.14	45.82	29.66	8.18	112.3	7.69
6/24/2010	19:18:16	26.19	45.9	29.72	8.18	112.6	7.7
6/24/2010	19:19:16	26.11	45.75	29.62	8.18	112	7.67
6/24/2010	19:20:50	26.06	44.98	29.06	8.18	110.9	7.63
6/24/2010	19:21:16	26.08	45.06	29.12	8.17	111	7.63
6/24/2010	19:22:16	26.1	44.98	29.06	8.17	111.2	7.64
6/24/2010	19:23:16	26.02	44.7	28.86	8.17	110.8	7.63
6/24/2010	19:24:16	26	44.23	28.52	8.16	109.8	7.59
6/24/2010	19:25:50	25.94	44.19	28.5	8.17	109.9	7.6
6/24/2010	19:26:16	25.92	44.01	28.37	8.17	109.4	7.58
6/24/2010	19:27:16	25.94	44.16	28.47	8.17	109.5	7.57
6/24/2010	19:28:16	25.91	44.28	28.56	8.17	109.4	7.57
6/24/2010	19:29:16	25.92	44.32	28.59	8.17	109.4	7.56
6/24/2010	19:30:51	25.9	44.76	28.91	8.16	109.6	7.56
6/24/2010	19:31:16	25.93	44.87	28.98	8.16	109.6	7.56
6/24/2010	19:32:16	25.91	44.83	28.95	8.16	109.3	7.55
6/24/2010	19:33:16	25.96	45.01	29.09	8.16	109.6	7.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	19:34:16	26	45.17	29.2	8.16	109.8	7.56
6/24/2010	19:35:51	25.74	43.55	28.04	8.17	108.4	7.54
6/24/2010	19:36:16	25.75	43.52	28.02	8.17	108.2	7.53
6/24/2010	19:37:16	25.64	42.84	27.53	8.17	107.7	7.53
6/24/2010	19:38:16	25.57	42.78	27.49	8.17	107.1	7.49
6/24/2010	19:39:16	25.55	42.65	27.4	8.17	107.2	7.51
6/24/2010	19:40:50	25.42	42.24	27.11	8.17	106.3	7.48
6/24/2010	19:41:16	25.41	42.05	26.97	8.17	106.1	7.47
6/24/2010	19:42:16	25.31	41.46	26.55	8.17	105.1	7.43
6/24/2010	19:43:16	25.41	41.77	26.77	8.16	105.1	7.41
6/24/2010	19:44:16	25.35	41.62	26.67	8.14	105	7.41
6/24/2010	19:45:50	25.32	41.19	26.36	8.15	104.4	7.38
6/24/2010	19:46:16	25.34	41.36	26.48	8.14	104.4	7.38
6/24/2010	19:47:16	25.33	41.39	26.5	8.14	104.2	7.36
6/24/2010	19:48:16	25.34	41.58	26.64	8.14	104.4	7.37
6/24/2010	19:49:16	25.33	41.54	26.61	8.13	103.7	7.33
6/24/2010	19:50:50	25.28	41.11	26.31	8.12	102.6	7.27
6/24/2010	19:51:16	25.25	40.91	26.16	8.11	101.9	7.23
6/24/2010	19:52:16	25.22	40.6	25.94	8.11	101.4	7.21
6/24/2010	19:53:16	25.2	40.35	25.77	8.12	102	7.25
6/24/2010	19:54:16	25.07	40.03	25.54	8.11	101.3	7.23
6/24/2010	19:55:51	25.07	39.81	25.39	8.12	101.8	7.27
6/24/2010	19:56:16	25.04	39.8	25.38	8.12	101.5	7.26
6/24/2010	19:57:16	25.04	39.7	25.31	8.12	101.8	7.28
6/24/2010	19:58:16	25.02	39.95	25.48	8.11	101.4	7.24
6/24/2010	19:59:16	25.06	40.03	25.54	8.12	101.6	7.25
6/24/2010	20:00:50	25.08	40.12	25.61	8.12	102.1	7.28
6/24/2010	20:01:16	25.08	40.18	25.65	8.12	102.2	7.29
6/24/2010	20:02:16	25.1	40.47	25.85	8.12	102	7.27
6/24/2010	20:03:16	25.07	40.33	25.76	8.12	101.9	7.27
6/24/2010	20:04:16	25.1	40.56	25.92	8.12	101.9	7.25
6/24/2010	20:05:50	25.16	40.93	26.18	8.12	101.8	7.23
6/24/2010	20:06:16	25.17	41.06	26.27	8.12	102.1	7.24
6/24/2010	20:07:16	24.9	39.49	25.16	8.11	101.2	7.26
6/24/2010	20:08:16	24.83	39.11	24.9	8.11	101.3	7.29
6/24/2010	20:09:16	24.83	38.92	24.76	8.11	101.4	7.3
6/24/2010	20:10:50	24.83	38.86	24.72	8.11	101.3	7.29
6/24/2010	20:11:16	24.84	39.1	24.89	8.11	101.2	7.28
6/24/2010	20:12:16	24.9	39.65	25.27	8.11	101.5	7.28
6/24/2010	20:13:16	25.06	40.58	25.93	8.11	101.7	7.25

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	20:14:16	24.81	39.51	25.18	8.11	101.2	7.27
6/24/2010	20:15:50	24.78	39.77	25.37	8.11	100.9	7.24
6/24/2010	20:16:16	24.75	39.28	25.02	8.11	100.9	7.26
6/24/2010	20:17:16	25.05	41.37	26.5	8.11	100.9	7.17
6/24/2010	20:18:16	25.07	41.64	26.69	8.11	100.9	7.15
6/24/2010	20:19:16	24.68	38.73	24.63	8.11	100.2	7.24
6/24/2010	20:20:51	24.45	37.04	23.45	8.09	99.1	7.24
6/24/2010	20:21:16	24.5	37.72	23.92	8.09	99.5	7.24
6/24/2010	20:22:16	24.43	36.88	23.33	8.1	99.5	7.27
6/24/2010	20:23:16	24.42	36.7	23.21	8.09	98.5	7.21
6/24/2010	20:24:16	24.45	36.56	23.11	8.09	98.4	7.2
6/24/2010	20:25:51	24.56	37.2	23.56	8.09	98.3	7.16
6/24/2010	20:26:16	24.58	37.19	23.55	8.09	98.2	7.15
6/24/2010	20:27:16	24.47	36.75	23.24	8.08	97.4	7.12
6/24/2010	20:28:16	24.43	36.6	23.14	8.08	98.2	7.19
6/24/2010	20:29:16	24.55	36.84	23.31	8.09	99.6	7.27
6/24/2010	20:30:51	24.54	37.39	23.69	8.08	97.9	7.13
6/24/2010	20:31:16	24.46	37.22	23.57	8.08	97.4	7.11
6/24/2010	20:32:16	24.41	37.29	23.62	8.08	97.2	7.1
6/24/2010	20:33:16	24.44	37.25	23.6	8.08	97.6	7.12
6/24/2010	20:34:16	24.43	37.38	23.69	8.08	97.5	7.11
6/24/2010	20:35:50	24.39	37.42	23.71	8.08	97.3	7.1
6/24/2010	20:36:16	24.39	37.59	23.83	8.08	97.1	7.08
6/24/2010	20:37:16	24.39	37.7	23.91	8.09	97.5	7.11
6/24/2010	20:38:16	24.41	38.07	24.17	8.09	97.7	7.11
6/24/2010	20:39:16	24.42	38.08	24.18	8.09	98	7.13
6/24/2010	20:40:50	24.59	39.08	24.88	8.09	98.7	7.13
6/24/2010	20:41:16	24.74	39.73	25.34	8.09	98.9	7.11
6/24/2010	20:42:16	24.83	40.17	25.65	8.09	99.3	7.12
6/24/2010	20:43:16	25.03	41.45	26.55	8.1	99.7	7.08
6/24/2010	20:44:16	25.12	42.04	26.97	8.1	99.6	7.05
6/24/2010	20:45:50	25.08	41.94	26.9	8.1	99.2	7.03
6/24/2010	20:46:16	25.08	41.79	26.8	8.1	99	7.02
6/24/2010	20:47:16	25.14	41.91	26.87	8.09	98.6	6.98
6/24/2010	20:48:16	24.45	34.65	21.78	8.09	97.8	7.21
6/24/2010	20:49:16	24.19	34.17	21.45	8.08	97.5	7.23
6/24/2010	20:50:50	23.87	33.16	20.76	8.08	97.5	7.31
6/24/2010	20:51:16	23.92	33.37	20.9	8.08	97.7	7.31
6/24/2010	20:52:16	23.92	33.57	21.04	8.08	97.6	7.29
6/24/2010	20:53:16	23.89	33.17	20.76	8.07	97.6	7.31

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	20:54:16	23.91	32.97	20.62	8.07	97.3	7.29
6/24/2010	20:55:50	23.9	33.06	20.69	8.07	96.5	7.23
6/24/2010	20:56:16	23.96	33.03	20.66	8.07	97.4	7.29
6/24/2010	20:57:16	23.92	33.14	20.74	8.07	96.8	7.25
6/24/2010	20:58:16	24.04	33.68	21.11	8.07	96.8	7.22
6/24/2010	20:59:16	24.25	34.29	21.53	8.08	97.3	7.21
6/24/2010	21:00:51	24.02	34.67	21.8	8.07	96.4	7.16
6/24/2010	21:01:16	24.06	34.83	21.91	8.07	96.5	7.16
6/24/2010	21:02:16	24.15	35.44	22.34	8.07	97	7.17
6/24/2010	21:03:16	24.09	35.52	22.39	8.08	97.2	7.19
6/24/2010	21:04:16	24.32	36.64	23.17	8.07	97.7	7.16
6/24/2010	21:05:50	24.42	37.85	24.01	8.08	96.8	7.05
6/24/2010	21:06:16	24.39	37.62	23.85	8.08	97	7.08
6/24/2010	21:07:16	24.5	37.31	23.63	8.07	95.8	6.98
6/24/2010	21:08:16	24.49	36.74	23.24	8.06	96.1	7.02
6/24/2010	21:09:16	24.48	35.75	22.54	8.05	93.9	6.89
6/24/2010	21:10:51	24.5	38.23	24.28	8.07	96.2	6.98
6/24/2010	21:11:16	24.5	38.22	24.28	8.08	96.8	7.03
6/24/2010	21:12:16	24.59	38.6	24.54	8.08	97.1	7.03
6/24/2010	21:13:16	24.7	39.19	24.95	8.08	96.9	6.99
6/24/2010	21:14:16	24.47	37.94	24.08	8.07	96.1	6.99
6/24/2010	21:15:51	24.48	35.28	22.22	8.05	93.4	6.87
6/24/2010	21:16:16	24.45	35.34	22.26	8.05	93.4	6.86
6/24/2010	21:17:16	24.45	36.18	22.85	8.05	93.6	6.86
6/24/2010	21:18:16	24.47	36.5	23.07	8.06	95.1	6.95
6/24/2010	21:19:16	24.5	37.59	23.83	8.06	95.4	6.95
6/24/2010	21:20:51	23.95	34.4	21.62	8.07	95.7	7.12
6/24/2010	21:21:16	24	34.66	21.8	8.07	95.6	7.1
6/24/2010	21:22:16	24.05	34.98	22.02	8.06	95.7	7.1
6/24/2010	21:23:16	24.05	35.04	22.06	8.06	95.6	7.08
6/24/2010	21:24:16	24.03	34.76	21.86	8.06	95.6	7.1
6/24/2010	21:25:50	24.13	34.9	21.96	8.06	94.7	7.01
6/24/2010	21:26:16	23.97	33.88	21.26	8.06	94.8	7.07
6/24/2010	21:27:16	23.84	33.23	20.8	8.06	95.8	7.18
6/24/2010	21:28:16	23.91	33.77	21.18	8.05	95.5	7.14
6/24/2010	21:29:16	23.86	33.26	20.83	8.05	94.1	7.05
6/24/2010	21:30:51	23.86	33.2	20.78	8.05	93.8	7.03
6/24/2010	21:31:16	23.86	33.37	20.91	8.05	93.3	6.99
6/24/2010	21:32:16	23.9	33.62	21.08	8.05	92.9	6.95
6/24/2010	21:33:16	23.89	33.78	21.19	8.04	92.7	6.92

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	21:34:16	23.92	34.17	21.46	8.05	93.2	6.95
6/24/2010	21:35:51	24	34.31	21.55	8.05	93.4	6.95
6/24/2010	21:36:16	23.96	34.16	21.45	8.05	93.3	6.95
6/24/2010	21:37:16	23.9	33.91	21.28	8.05	93	6.95
6/24/2010	21:38:16	23.87	33.83	21.22	8.05	93	6.95
6/24/2010	21:39:16	23.85	33.52	21	8.04	92.5	6.92
6/24/2010	21:40:51	23.85	33.39	20.91	8.04	92	6.89
6/24/2010	21:41:16	23.68	32.18	20.08	8.04	91.9	6.94
6/24/2010	21:42:16	23.55	31.28	19.47	8.06	93.5	7.1
6/24/2010	21:43:16	23.69	31.87	19.87	8.05	93.1	7.04
6/24/2010	21:44:16	23.69	32.69	20.44	8.05	93.5	7.04
6/24/2010	21:45:51	23.77	33.04	20.68	8.06	94.1	7.07
6/24/2010	21:46:16	23.71	33.1	20.72	8.06	94.4	7.1
6/24/2010	21:47:16	23.8	33.73	21.15	8.05	94.6	7.08
6/24/2010	21:48:16	23.92	34.28	21.53	8.05	94.4	7.04
6/24/2010	21:49:16	24	34.8	21.89	8.05	94.2	7
6/24/2010	21:50:51	24.16	35.71	22.52	8.05	94.1	6.94
6/24/2010	21:51:16	24.22	35.99	22.72	8.05	93.9	6.91
6/24/2010	21:52:16	24.15	36.01	22.73	8.05	93.8	6.91
6/24/2010	21:53:16	24	35.1	22.1	8.05	93.9	6.96
6/24/2010	21:54:16	23.9	34.8	21.89	8.05	93.9	6.99
6/24/2010	21:55:51	23.88	34.47	21.67	8.05	94.1	7.02
6/24/2010	21:56:16	23.85	34.43	21.64	8.06	94.4	7.04
6/24/2010	21:57:16	24.01	35.19	22.16	8.06	94.5	7.01
6/24/2010	21:58:16	24.06	35.19	22.16	8.05	94	6.96
6/24/2010	21:59:16	23.92	34.95	22	8.05	94.2	7.01
6/24/2010	22:00:50	23.59	32.08	20.02	8.05	93.8	7.1
6/24/2010	22:01:16	23.56	31.77	19.81	8.05	93.9	7.11
6/24/2010	22:02:16	23.56	31.48	19.61	8.05	94.1	7.14
6/24/2010	22:03:16	23.47	30.61	19.01	8.06	94.4	7.19
6/24/2010	22:04:16	23.41	29.96	18.57	8.06	95	7.27
6/24/2010	22:05:51	23.29	29.48	18.25	8.05	94.6	7.27
6/24/2010	22:06:16	23.29	29.63	18.35	8.05	94.5	7.25
6/24/2010	22:07:16	23.32	30.24	18.76	8.05	94.2	7.21
6/24/2010	22:08:16	23.47	30.97	19.26	8.04	92.9	7.07
6/24/2010	22:09:16	23.37	30.74	19.1	8.04	92.7	7.07
6/24/2010	22:10:51	23.45	30.91	19.22	8.04	92.3	7.03
6/24/2010	22:11:16	23.31	30.59	19	8.05	92.6	7.08
6/24/2010	22:12:16	23.35	30.67	19.06	8.05	93.6	7.15
6/24/2010	22:13:16	23.34	30.73	19.09	8.04	92.9	7.1

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	22:14:16	23.33	30.92	19.23	8.05	93.3	7.12
6/24/2010	22:15:51	23.34	31.11	19.36	8.05	93.5	7.13
6/24/2010	22:16:16	23.35	31.16	19.39	8.05	93.5	7.13
6/24/2010	22:17:16	23.3	30.75	19.11	8.04	93.1	7.12
6/24/2010	22:18:16	23.35	30.47	18.92	8.04	92.7	7.09
6/24/2010	22:19:16	23.41	30.6	19.01	8.04	92.4	7.05
6/24/2010	22:20:51	23.57	31.9	19.9	8.05	92.1	6.97
6/24/2010	22:21:16	23.48	30.7	19.07	8.05	91.7	6.99
6/24/2010	22:22:16	23.28	30.11	18.67	8.05	93	7.12
6/24/2010	22:23:16	23.26	30.09	18.66	8.05	93.2	7.14
6/24/2010	22:24:16	23.3	30.27	18.78	8.05	93.3	7.14
6/24/2010	22:25:50	23.28	30.29	18.8	8.05	93	7.13
6/24/2010	22:26:16	23.29	30.32	18.82	8.04	93.2	7.14
6/24/2010	22:27:16	23.24	30.2	18.74	8.05	93.8	7.19
6/24/2010	22:28:16	23.29	30.67	19.06	8.05	93.6	7.16
6/24/2010	22:29:16	23.44	31.66	19.73	8.04	92.9	7.05
6/24/2010	22:30:50	23.18	30.16	18.71	8.05	94.1	7.22
6/24/2010	22:31:16	23.25	31.12	19.36	8.04	93.8	7.17
6/24/2010	22:32:16	23.4	32.26	20.15	8.04	92.7	7.03
6/24/2010	22:33:16	23.49	32.72	20.46	8.03	92.5	6.99
6/24/2010	22:34:16	23.64	33.25	20.82	8.03	91.9	6.91
6/24/2010	22:35:51	23.08	29.04	17.95	8.06	94.1	7.27
6/24/2010	22:36:16	23	28.51	17.59	8.06	94.3	7.31
6/24/2010	22:37:16	23.02	28.56	17.62	8.06	94.3	7.31
6/24/2010	22:38:16	23.01	28.5	17.58	8.05	94.5	7.32
6/24/2010	22:39:16	23.04	28.42	17.53	8.04	92.6	7.17
6/24/2010	22:40:51	23	27.8	17.11	8.04	92.5	7.19
6/24/2010	22:41:16	22.97	27.64	17	8.05	92.8	7.22
6/24/2010	22:42:16	23.07	27.89	17.17	8.04	92.6	7.19
6/24/2010	22:43:16	22.93	27.52	16.92	8.05	93.5	7.28
6/24/2010	22:44:16	22.93	27.46	16.88	8.05	93.3	7.27
6/24/2010	22:45:50	22.91	27.44	16.87	8.06	94.2	7.34
6/24/2010	22:46:16	22.92	27.44	16.87	8.05	94.3	7.35
6/24/2010	22:47:16	22.97	27.86	17.15	8.04	93.6	7.28
6/24/2010	22:48:16	22.97	27.71	17.05	8.04	93.2	7.25
6/24/2010	22:49:16	22.9	27.05	16.61	8.05	93.3	7.28
6/24/2010	22:50:50	22.84	26.76	16.41	8.04	92.9	7.27
6/24/2010	22:51:16	22.87	26.76	16.41	8.04	93.2	7.29
6/24/2010	22:52:16	22.87	26.91	16.51	8.04	93.1	7.28
6/24/2010	22:53:16	22.78	26.49	16.23	8.04	92.9	7.28

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	22:54:16	22.77	26.46	16.21	8.05	94.2	7.39
6/24/2010	22:55:50	22.76	26.65	16.34	8.06	93.3	7.32
6/24/2010	22:56:16	22.76	26.39	16.16	8.04	95	7.46
6/24/2010	22:57:16	22.7	26.27	16.08	8.06	94.6	7.44
6/24/2010	22:58:16	22.73	26.32	16.12	8.05	94.8	7.45
6/24/2010	22:59:16	22.77	26.61	16.31	8.05	94.4	7.4
6/24/2010	23:00:50	22.83	27.07	16.62	8.04	93.6	7.32
6/24/2010	23:01:16	23.23	30.61	19.02	8.02	93.1	7.13
6/24/2010	23:02:16	22.82	26.79	16.43	8.04	92	7.2
6/24/2010	23:03:16	22.73	26	15.91	8.04	92.4	7.26
6/24/2010	23:04:16	22.7	25.77	15.75	8.04	93.3	7.35
6/24/2010	23:05:51	22.69	25.49	15.56	8.06	94.7	7.47
6/24/2010	23:06:16	22.67	25.68	15.69	8.05	94.1	7.42
6/24/2010	23:07:16	22.67	25.56	15.61	8.04	93	7.33
6/24/2010	23:08:16	22.71	25.57	15.62	8.03	92.3	7.27
6/24/2010	23:09:16	22.68	25.54	15.6	8.04	92	7.26
6/24/2010	23:10:50	22.61	25.05	15.27	8.05	93.3	7.38
6/24/2010	23:11:16	22.66	25.03	15.25	8.05	93.6	7.4
6/24/2010	23:12:16	22.53	24.54	14.93	8.05	93.9	7.45
6/24/2010	23:13:16	22.48	24.16	14.68	8.06	94.8	7.54
6/24/2010	23:14:16	22.54	24.25	14.74	8.05	94.4	7.5
6/24/2010	23:15:50	22.54	24.49	14.9	8.05	93.4	7.42
6/24/2010	23:16:16	22.52	24.48	14.89	8.05	93.5	7.43
6/24/2010	23:17:16	22.48	24.49	14.9	8.05	93.6	7.44
6/24/2010	23:18:16	22.98	26.57	16.28	8.03	92.2	7.2
6/24/2010	23:19:16	22.65	25.33	15.46	8.05	92.9	7.34
6/24/2010	23:20:50	22.51	24.65	15	8.05	93	7.38
6/24/2010	23:21:16	22.51	24.62	14.99	8.05	93.3	7.41
6/24/2010	23:22:16	22.54	24.81	15.11	8.04	92.5	7.34
6/24/2010	23:23:16	22.55	24.67	15.01	8.02	90.6	7.18
6/24/2010	23:24:16	22.56	24.49	14.9	8.02	90.1	7.15
6/24/2010	23:25:51	22.46	23.52	14.26	8.03	90.5	7.22
6/24/2010	23:26:16	22.45	23.33	14.13	8.05	91.8	7.34
6/24/2010	23:27:16	22.58	24.08	14.63	8.04	91.3	7.26
6/24/2010	23:28:16	22.58	24.05	14.61	8.04	91.9	7.3
6/24/2010	23:29:16	22.73	24.97	15.22	8.03	91.2	7.21
6/24/2010	23:30:51	22.4	22.9	13.85	8.07	93	7.45
6/24/2010	23:31:16	22.36	22.78	13.76	8.07	94.3	7.56
6/24/2010	23:32:16	22.37	23	13.91	8.06	93.9	7.52
6/24/2010	23:33:16	22.37	22.65	13.68	8.04	92.1	7.39

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/24/2010	23:34:16	22.49	23.34	14.13	8.03	90.9	7.26
6/24/2010	23:35:50	22.47	23.96	14.55	8.05	90.4	7.2
6/24/2010	23:36:16	22.41	24.31	14.78	8.06	91.1	7.26
6/24/2010	23:37:16	22.28	22.74	13.74	8.06	93.8	7.53
6/24/2010	23:38:16	22.22	22.33	13.47	8.06	94.2	7.59
6/24/2010	23:39:16	22.39	22.27	13.43	8.06	93.5	7.51
6/24/2010	23:40:50	22.3	21.8	13.12	8.06	91.1	7.34
6/24/2010	23:41:16	22.28	21.9	13.19	8.05	90.9	7.32
6/24/2010	23:42:16	22.31	22.87	13.83	8.05	89.5	7.18
6/24/2010	23:43:16	22.34	22.52	13.59	8.06	92.4	7.42
6/24/2010	23:44:16	22.39	22.27	13.43	8.06	93.2	7.49
6/24/2010	23:45:50	22.31	22.63	13.67	8.05	93.6	7.51
6/24/2010	23:46:16	22.37	22.7	13.72	8.04	93.3	7.48
6/24/2010	23:47:16	22.6	26.98	16.56	8.04	91.9	7.22
6/24/2010	23:48:16	22.8	24.57	14.95	8.01	90.2	7.12
6/24/2010	23:49:16	22.98	26.02	15.91	8.01	88.8	6.95
6/24/2010	23:50:50	22.36	23.24	14.07	8.04	89.6	7.17
6/24/2010	23:51:16	22.19	22.7	13.71	8.05	90.4	7.27
6/24/2010	23:52:16	22.74	26.08	15.96	8.02	90.8	7.14
6/24/2010	23:53:16	22.35	22.96	13.89	8.04	89.4	7.17
6/24/2010	23:54:16	22.18	21.66	13.03	8.05	90.2	7.29
6/24/2010	23:55:50	22.44	23.56	14.28	8.06	89.6	7.15
6/24/2010	23:56:16	22.54	23.18	14.03	8.05	89.6	7.15
6/24/2010	23:57:16	22.13	21.02	12.61	8.04	90.2	7.31
6/24/2010	23:58:16	22.28	21.74	13.08	8.05	92.3	7.44
6/24/2010	23:59:16	22.45	22.5	13.58	8.04	91.7	7.35
6/25/2010	0:00:50	22.32	21.93	13.21	8.05	91.4	7.35
6/25/2010	0:01:16	22.23	22.05	13.28	8.05	91.5	7.37
6/25/2010	0:02:16	22.13	21.23	12.75	8.06	93.3	7.55
6/25/2010	0:03:16	22.12	21.62	13.01	8.05	92.9	7.52
6/25/2010	0:04:16	22.19	21.79	13.12	8.04	92.8	7.49
6/25/2010	0:05:50	22.42	23.33	14.13	8.04	89.8	7.18
6/25/2010	0:06:16	22.49	23.27	14.09	8.03	90.1	7.19
6/25/2010	0:07:16	22.6	26.53	16.26	8.01	88.5	6.97
6/25/2010	0:08:16	22.24	23.32	14.12	8.03	91.7	7.35
6/25/2010	0:09:16	22.24	23.44	14.21	8.02	90.9	7.29
6/25/2010	0:10:51	22.18	23.23	14.06	8.03	92	7.38
6/25/2010	0:11:16	22.19	23.2	14.04	8.02	92	7.39
6/25/2010	0:12:16	22.21	23.32	14.13	8.02	92	7.38
6/25/2010	0:13:16	22.23	23.47	14.22	8.02	91.6	7.34

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	0:14:16	22.25	23.61	14.32	8.01	91.2	7.31
6/25/2010	0:15:51	22.37	24.07	14.62	8.01	88.6	7.07
6/25/2010	0:16:16	22.36	24.16	14.68	8.01	89.2	7.11
6/25/2010	0:17:16	22.35	24.15	14.67	8.01	89.9	7.18
6/25/2010	0:18:16	22.34	24.39	14.83	8.01	90.1	7.18
6/25/2010	0:19:16	22.5	23.89	14.5	8.01	89.1	7.09
6/25/2010	0:20:50	22.32	22.21	13.39	8.05	91.5	7.36
6/25/2010	0:21:16	22.38	22.86	13.82	8.04	91.5	7.33
6/25/2010	0:22:16	22.56	24.16	14.68	8.02	90.3	7.17
6/25/2010	0:23:16	22.74	25.67	15.68	8	87.9	6.92
6/25/2010	0:24:16	22.62	25.74	15.73	8	87.8	6.93
6/25/2010	0:25:50	22.53	25.55	15.61	8.01	89.7	7.09
6/25/2010	0:26:16	22.51	25.55	15.6	8.01	90	7.12
6/25/2010	0:27:16	22.52	25.6	15.64	8.01	90	7.11
6/25/2010	0:28:16	22.52	25.9	15.84	8.01	89.4	7.06
6/25/2010	0:29:16	22.32	23.69	14.37	8.01	90.1	7.2
6/25/2010	0:30:50	22.37	24.45	14.87	8.01	90.8	7.24
6/25/2010	0:31:16	22.3	23.55	14.28	8.02	90.8	7.27
6/25/2010	0:32:16	22.29	23.51	14.25	8.02	90.9	7.28
6/25/2010	0:33:16	22.13	20.68	12.39	8.05	92.3	7.49
6/25/2010	0:34:16	22.35	22.45	13.55	8.03	91.5	7.35
6/25/2010	0:35:51	22.35	22.28	13.44	8.03	91	7.31
6/25/2010	0:36:16	22.23	21.1	12.67	8.03	90.6	7.33
6/25/2010	0:37:16	22.19	21.02	12.61	8.04	90.9	7.36
6/25/2010	0:38:16	22.34	23.32	14.12	8.03	91.3	7.31
6/25/2010	0:39:16	23.24	30.34	18.83	7.97	83.8	6.42
6/25/2010	0:40:51	22.27	21.45	12.89	8.04	84.5	6.82
6/25/2010	0:41:16	22.24	21.35	12.83	7.99	82.8	6.69
6/25/2010	0:42:16	22.24	21.78	13.11	8.04	91.1	7.35
6/25/2010	0:43:16	22.25	21.94	13.22	8.03	92.3	7.44
6/25/2010	0:44:16	22.52	22.89	13.83	8.01	88.3	7.06
6/25/2010	0:45:51	22.43	23.12	13.99	8.01	89.5	7.16
6/25/2010	0:46:16	22.22	22.02	13.27	8.02	89.7	7.23
6/25/2010	0:47:16	22.34	23.18	14.03	8.01	90.6	7.25
6/25/2010	0:48:16	22.44	22.98	13.9	8	85.8	6.87
6/25/2010	0:49:16	22.44	23.19	14.03	8	88.2	7.05
6/25/2010	0:50:51	22.23	21.56	12.97	8.02	87.6	7.08
6/25/2010	0:51:16	22.2	21.36	12.84	8.03	89.6	7.24
6/25/2010	0:52:16	22.33	22.19	13.38	8.01	86.8	6.98
6/25/2010	0:53:16	22.13	20.5	12.27	8.03	87.9	7.14

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	0:54:16	22.2	21.36	12.84	8.02	87.1	7.05
6/25/2010	0:55:51	22.44	23.25	14.08	7.99	89.7	7.17
6/25/2010	0:56:16	22.15	20.04	11.98	8.02	88.7	7.21
6/25/2010	0:57:16	22.24	20	11.95	8.03	88.3	7.17
6/25/2010	0:58:16	22.12	19.82	11.83	8.03	87.4	7.12
6/25/2010	0:59:16	22.11	19.78	11.81	8.04	88.4	7.2
6/25/2010	1:00:51	22	19.28	11.48	8.05	91.7	7.5
6/25/2010	1:01:16	22.1	19.82	11.83	8.04	90.8	7.4
6/25/2010	1:02:16	22.56	22.37	13.49	8.03	89.9	7.19
6/25/2010	1:03:16	22.14	19.92	11.89	8.05	92.3	7.51
6/25/2010	1:04:16	22.4	21.94	13.22	8.03	90.2	7.25
6/25/2010	1:05:51	22.42	22.04	13.28	8.03	88	7.07
6/25/2010	1:06:16	22.31	21.75	13.09	8.03	89.6	7.22
6/25/2010	1:07:16	22.95	25.47	15.55	8	87.3	6.86
6/25/2010	1:08:16	22.87	25.45	15.53	8.01	87.3	6.86
6/25/2010	1:09:16	22.74	24.86	15.14	8.02	87.7	6.93
6/25/2010	1:10:51	22.38	22.01	13.26	8.03	89.9	7.22
6/25/2010	1:11:16	22.4	21.9	13.19	8.03	89.7	7.21
6/25/2010	1:12:16	22.21	22.26	13.42	8.04	89.9	7.24
6/25/2010	1:13:16	22.09	20.29	12.14	8.04	90.4	7.35
6/25/2010	1:14:16	22.12	20.46	12.25	8.04	90.4	7.35
6/25/2010	1:15:51	22.12	20.45	12.24	8.05	91.7	7.45
6/25/2010	1:16:16	22.16	20.23	12.1	8.05	92.2	7.49
6/25/2010	1:17:16	22.32	21.35	12.82	8.03	91	7.34
6/25/2010	1:18:16	22.29	21.15	12.7	8.03	89.5	7.23
6/25/2010	1:19:16	22.26	20.54	12.3	8.04	90.5	7.33
6/25/2010	1:20:51	22.47	21.56	12.96	8.03	89.6	7.2
6/25/2010	1:21:16	22.51	21.7	13.05	8.02	89	7.15
6/25/2010	1:22:16	22.35	20.33	12.16	8.03	88.8	7.19
6/25/2010	1:23:16	22.32	20.5	12.27	8.03	89.3	7.22
6/25/2010	1:24:16	22.42	21.85	13.15	8	88.9	7.14
6/25/2010	1:25:51	22.51	23.83	14.46	8.03	86.8	6.92
6/25/2010	1:26:16	22.46	21.55	12.96	8.04	87.6	7.04
6/25/2010	1:27:16	22.49	21.9	13.19	8.02	86.4	6.93
6/25/2010	1:28:16	22.13	19.66	11.72	8.05	89.8	7.31
6/25/2010	1:29:16	22.42	20.64	12.36	8.03	88.9	7.18
6/25/2010	1:30:51	22.46	20.37	12.19	8.02	87.2	7.04
6/25/2010	1:31:16	22.24	21.12	12.68	8.03	88.5	7.16
6/25/2010	1:32:16	22.21	20.88	12.52	8.03	89.6	7.26
6/25/2010	1:33:16	22.15	20.37	12.19	8.02	88.2	7.17

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	1:34:16	22.27	21.16	12.7	8.03	88.7	7.17
6/25/2010	1:35:51	22.29	20.68	12.39	8.03	89.9	7.27
6/25/2010	1:36:16	22.18	20.38	12.19	8.04	90	7.3
6/25/2010	1:37:16	22.12	20.55	12.31	8.04	90	7.31
6/25/2010	1:38:16	23.19	24.92	15.18	7.98	84.4	6.61
6/25/2010	1:39:16	23.2	28.46	17.55	8	84.8	6.55
6/25/2010	1:40:51	22.48	20.07	11.99	8.02	87.9	7.11
6/25/2010	1:41:16	21.95	20.33	12.17	8.03	90	7.34
6/25/2010	1:42:16	22.17	21.02	12.61	8.01	88.9	7.2
6/25/2010	1:43:16	22.31	21.31	12.8	8.02	89.5	7.22
6/25/2010	1:44:16	22.4	21.5	12.92	8.02	87.6	7.05
6/25/2010	1:45:51	22.34	21.11	12.67	8.02	87.1	7.03
6/25/2010	1:46:16	22.28	21.06	12.64	8.02	87	7.03
6/25/2010	1:47:16	22.54	22.01	13.26	8	83.5	6.69
6/25/2010	1:48:16	22.5	21.58	12.98	8	87	6.99
6/25/2010	1:49:16	22.38	21.73	13.08	8.01	88	7.08
6/25/2010	1:50:51	22.2	21.27	12.77	8.04	88.6	7.17
6/25/2010	1:51:16	22.29	21.75	13.09	8.02	89.6	7.22
6/25/2010	1:52:16	22.21	21.99	13.25	8	88.5	7.13
6/25/2010	1:53:16	22.18	22.07	13.3	8	88.9	7.17
6/25/2010	1:54:16	22.15	22.17	13.36	8	89.2	7.2
6/25/2010	1:55:51	22.55	23.45	14.21	7.98	84.8	6.76
6/25/2010	1:56:16	23.08	25.89	15.82	7.97	82.8	6.47
6/25/2010	1:57:16	22.37	22.68	13.7	8	83.9	6.73
6/25/2010	1:58:16	22.71	26.07	15.95	7.98	86.6	6.81
6/25/2010	1:59:16	22.58	25.56	15.61	8	84.9	6.7
6/25/2010	2:00:51	22.23	23.1	13.98	8	88	7.06
6/25/2010	2:01:16	22.36	23.62	14.32	8	87.8	7.02
6/25/2010	2:02:16	22.37	23.3	14.11	7.99	85.3	6.82
6/25/2010	2:03:16	22.18	23.1	13.98	8	89.1	7.16
6/25/2010	2:04:16	22.19	23.63	14.33	8	89.3	7.16
6/25/2010	2:05:50	22.33	23.79	14.43	7.99	86.5	6.91
6/25/2010	2:06:16	22.97	25.86	15.8	7.97	85.8	6.73
6/25/2010	2:07:16	23.03	27.36	16.81	7.99	81.4	6.33
6/25/2010	2:08:16	22.22	23.68	14.37	8	87.7	7.03
6/25/2010	2:09:16	22.28	24.04	14.6	8	89.4	7.14
6/25/2010	2:10:50	22.3	24.2	14.71	8	87.9	7.02
6/25/2010	2:11:16	22.39	25.09	15.3	7.99	88.8	7.05
6/25/2010	2:12:16	22.18	24.42	14.85	7.99	89.2	7.13
6/25/2010	2:13:16	22.17	23.26	14.09	7.99	89.1	7.16

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	2:14:16	22.17	22.68	13.7	7.99	88.6	7.13
6/25/2010	2:15:51	22.23	22.69	13.71	8	88.7	7.13
6/25/2010	2:16:16	22.22	22.87	13.83	8	88.8	7.13
6/25/2010	2:17:16	22.14	22.5	13.58	8.01	90.1	7.26
6/25/2010	2:18:16	22.23	23.02	13.93	8	89.2	7.16
6/25/2010	2:19:16	22.29	23.82	14.45	7.98	86.4	6.91
6/25/2010	2:20:50	22.09	22.08	13.31	8.02	89.3	7.21
6/25/2010	2:21:16	22.12	22.71	13.72	8	89.9	7.24
6/25/2010	2:22:16	22.1	23.22	14.06	7.99	88.7	7.14
6/25/2010	2:23:16	22.12	22.6	13.65	7.99	88.9	7.17
6/25/2010	2:24:16	22.12	22.89	13.84	7.99	85.3	6.86
6/25/2010	2:25:51	22.38	23.96	14.55	7.98	86.4	6.89
6/25/2010	2:26:16	22.49	24.42	14.85	7.98	85.7	6.81
6/25/2010	2:27:16	22.2	23.78	14.43	7.97	86.2	6.9
6/25/2010	2:28:16	22.17	23.19	14.04	7.98	87.1	7
6/25/2010	2:29:16	21.98	21.67	13.04	8.01	89	7.22
6/25/2010	2:30:50	22.19	22.88	13.83	8	88.3	7.1
6/25/2010	2:31:16	23.01	28.12	17.32	7.99	86.5	6.71
6/25/2010	2:32:16	23.12	29.37	18.17	8	84.8	6.54
6/25/2010	2:33:16	22.03	21.33	12.82	8.04	90.8	7.37
6/25/2010	2:34:16	22.11	23.48	14.23	8.02	88.4	7.11
6/25/2010	2:35:50	22.07	21.47	12.91	8.02	89.2	7.23
6/25/2010	2:36:16	22.08	21.32	12.81	8.03	88	7.13
6/25/2010	2:37:16	22.17	22.19	13.38	8.03	91.1	7.35
6/25/2010	2:38:16	22.08	20.7	12.41	8.03	89.5	7.27
6/25/2010	2:39:16	22.27	22.74	13.74	7.99	87.7	7.05
6/25/2010	2:40:50	22.07	22.31	13.46	8.03	90.4	7.3
6/25/2010	2:41:16	22.25	22.48	13.57	8.02	90.3	7.26
6/25/2010	2:42:16	22.23	22.27	13.43	8.02	89.8	7.23
6/25/2010	2:43:16	21.86	19.95	11.92	8.04	91.2	7.46
6/25/2010	2:44:16	22.06	21.86	13.16	8.02	90.8	7.35
6/25/2010	2:45:51	21.91	20.65	12.37	8.04	91.1	7.43
6/25/2010	2:46:16	21.92	20.64	12.37	8.04	91.4	7.45
6/25/2010	2:47:16	21.99	21.2	12.73	8.03	89.2	7.24
6/25/2010	2:48:16	22.42	24.39	14.83	8.02	88	7
6/25/2010	2:49:16	22.12	22.1	13.32	8.03	89.1	7.2
6/25/2010	2:50:50	22.66	25.18	15.35	8	84.6	6.69
6/25/2010	2:51:16	22.33	22.1	13.32	8.01	83.3	6.7
6/25/2010	2:52:16	22.03	22.38	13.5	8.04	90	7.27
6/25/2010	2:53:16	22.63	26.27	16.08	7.99	87.5	6.88

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	2:54:16	22.28	22.12	13.33	8.02	84.3	6.78
6/25/2010	2:55:50	22.17	22.3	13.45	8.02	90.5	7.3
6/25/2010	2:56:16	22.28	23.05	13.95	8.02	90.8	7.29
6/25/2010	2:57:16	23.03	27.05	16.6	7.98	82.6	6.44
6/25/2010	2:58:16	23.7	33.55	21.03	7.97	80	6
6/25/2010	2:59:16	23.55	33.05	20.68	8.03	81.5	6.14
6/25/2010	3:00:50	23.06	29.13	18.01	7.99	84.5	6.53
6/25/2010	3:01:16	23.47	32.56	20.35	8	83.3	6.3
6/25/2010	3:02:16	23.63	28.47	17.55	7.96	77	5.9
6/25/2010	3:03:16	22.42	23.75	14.4	8	83.7	6.68
6/25/2010	3:04:16	22.26	22.13	13.34	8.02	86.1	6.94
6/25/2010	3:05:50	23.01	28.77	17.77	8.01	82.5	6.39
6/25/2010	3:06:16	22.66	26.85	16.47	8.02	83.1	6.52
6/25/2010	3:07:16	22.26	23.77	14.42	8.02	88.1	7.05
6/25/2010	3:08:16	22.45	24.93	15.19	8.02	85.9	6.82
6/25/2010	3:09:16	22.19	23.95	14.54	8.02	87.4	7
6/25/2010	3:10:51	22.2	22.37	13.5	8.03	82.3	6.63
6/25/2010	3:11:16	22.45	24.09	14.63	8.01	85.4	6.8
6/25/2010	3:12:16	22.73	26.2	16.04	7.98	84.5	6.64
6/25/2010	3:13:16	22.97	27.61	16.98	7.97	81.3	6.33
6/25/2010	3:14:16	22.28	22.65	13.68	8.02	85.8	6.89
6/25/2010	3:15:50	22.56	23.94	14.53	8.01	87.3	6.94
6/25/2010	3:16:16	22.57	24.43	14.86	8	87	6.9
6/25/2010	3:17:16	23.37	29.95	18.57	7.99	84.2	6.45
6/25/2010	3:18:16	23.19	29.34	18.15	7.94	74.5	5.74
6/25/2010	3:19:16	23.34	29.18	18.04	7.96	77.3	5.94
6/25/2010	3:20:50	22.48	24.28	14.76	8	83	6.61
6/25/2010	3:21:16	22.6	24.45	14.87	7.97	82.2	6.52
6/25/2010	3:22:16	22.24	22.38	13.5	8.01	86.1	6.93
6/25/2010	3:23:16	22.5	24.78	15.09	7.99	85.7	6.8
6/25/2010	3:24:16	22.69	26.05	15.94	7.97	81.5	6.41
6/25/2010	3:25:50	22.6	25.65	15.67	7.99	82.7	6.53
6/25/2010	3:26:16	22.52	23.79	14.43	7.99	83.1	6.61
6/25/2010	3:27:16	22.6	24.03	14.59	7.98	82.1	6.52
6/25/2010	3:28:16	22.67	24.37	14.81	8	78.4	6.21
6/25/2010	3:29:16	23.35	28.97	17.9	7.97	79.1	6.08
6/25/2010	3:30:50	23.29	30.41	18.88	7.97	79.8	6.1
6/25/2010	3:31:16	22.99	27.7	17.04	7.95	78.7	6.12
6/25/2010	3:32:16	22.97	25.87	15.81	7.94	77.4	6.06
6/25/2010	3:33:16	22.07	21.21	12.74	8.01	83.4	6.76

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	3:34:16	22.27	21.49	12.92	8.02	86.1	6.95
6/25/2010	3:35:51	22.13	21.07	12.65	8.03	87.9	7.13
6/25/2010	3:36:16	22.1	20.84	12.49	8.03	87.7	7.12
6/25/2010	3:37:16	22.05	20.71	12.41	8.04	89.8	7.3
6/25/2010	3:38:16	22.23	21.79	13.11	8.02	89.6	7.23
6/25/2010	3:39:16	22.47	24.55	14.94	8	84.5	6.72
6/25/2010	3:40:50	22.72	27.64	17.01	8.01	82.6	6.46
6/25/2010	3:41:16	23	28.79	17.78	7.99	82.4	6.38
6/25/2010	3:42:16	23.24	30.26	18.78	8	79.6	6.1
6/25/2010	3:43:16	22.44	21.96	13.22	8.02	83.8	6.73
6/25/2010	3:44:16	22.38	21.51	12.93	8	84.8	6.83
6/25/2010	3:45:51	22.05	20.35	12.18	8.02	87.3	7.11
6/25/2010	3:46:16	22.05	20.69	12.4	8.02	87.7	7.13
6/25/2010	3:47:16	22.01	20.47	12.26	8.03	88.3	7.19
6/25/2010	3:48:16	22.13	20.84	12.5	8.02	88.4	7.17
6/25/2010	3:49:16	22.21	21.63	13.01	8.02	86.8	7.01
6/25/2010	3:50:51	22.63	26.13	15.99	7.98	85.1	6.7
6/25/2010	3:51:16	22.43	22.49	13.58	8	82.6	6.62
6/25/2010	3:52:16	22.4	22.58	13.64	7.97	82.4	6.61
6/25/2010	3:53:16	22.35	23.11	13.98	7.99	84.4	6.76
6/25/2010	3:54:16	22.07	20.95	12.57	8	87.5	7.11
6/25/2010	3:55:51	22.14	22.03	13.27	8	87.3	7.05
6/25/2010	3:56:16	22.04	21.41	12.87	8.01	88.9	7.21
6/25/2010	3:57:16	22.02	21.32	12.81	8	83	6.73
6/25/2010	3:58:16	22.04	21.04	12.63	8	84.1	6.83
6/25/2010	3:59:16	22.14	21.74	13.08	8	80.9	6.54
6/25/2010	4:00:50	23.07	27.41	16.85	7.98	82.1	6.38
6/25/2010	4:01:16	22.91	27.95	17.22	7.99	82.4	6.41
6/25/2010	4:02:16	22.94	27.16	16.68	7.98	81.9	6.39
6/25/2010	4:03:16	22.82	26.3	16.1	8	81.7	6.41
6/25/2010	4:04:16	22.29	22.09	13.31	8.01	83.7	6.73
6/25/2010	4:05:50	22.01	20.87	12.52	8.01	85.4	6.95
6/25/2010	4:06:16	22.04	20.78	12.46	8.01	85.2	6.92
6/25/2010	4:07:16	21.95	20.42	12.22	8.02	87.6	7.14
6/25/2010	4:08:16	22.08	20.4	12.21	8.02	87.9	7.15
6/25/2010	4:09:16	22.15	20.4	12.21	8.02	86.8	7.05
6/25/2010	4:10:50	22.17	19.83	11.83	8.03	83	6.76
6/25/2010	4:11:16	22.45	22.7	13.71	8	86.6	6.94
6/25/2010	4:12:16	22.72	25.42	15.52	7.98	84.2	6.64
6/25/2010	4:13:16	22.46	22.22	13.4	8.01	83.3	6.68

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	4:14:16	22.3	21.65	13.03	8.02	87.1	7.02
6/25/2010	4:15:50	22.33	20.82	12.48	8	86.5	6.99
6/25/2010	4:16:16	22.54	22.22	13.4	8.01	84.6	6.78
6/25/2010	4:17:16	22.3	20.61	12.34	8.03	86.1	6.96
6/25/2010	4:18:16	22.25	19.85	11.85	8.02	88.4	7.18
6/25/2010	4:19:16	22.52	22.98	13.9	8	88.8	7.09
6/25/2010	4:20:50	22.72	24.68	15.02	7.98	82.4	6.51
6/25/2010	4:21:16	23.01	25.93	15.86	7.99	82	6.42
6/25/2010	4:22:16	23.34	30.81	19.15	7.99	77.4	5.91
6/25/2010	4:23:16	22.46	21.98	13.24	8.01	83.7	6.72
6/25/2010	4:24:16	22.46	21.99	13.25	8.01	85.2	6.84
6/25/2010	4:25:50	22.31	19.77	11.8	8.01	85.2	6.92
6/25/2010	4:26:16	22.27	20.61	12.35	8.02	86	6.97
6/25/2010	4:27:16	22.28	20.22	12.09	8.02	86.1	6.98
6/25/2010	4:28:16	22.31	20.57	12.32	8.02	86.7	7.02
6/25/2010	4:29:16	22.33	20.82	12.48	8.02	87.4	7.06
6/25/2010	4:30:50	22.61	23.4	14.17	8	85.7	6.83
6/25/2010	4:31:16	22.82	25.52	15.58	7.99	83.5	6.57
6/25/2010	4:32:16	22.43	23.03	13.93	8.01	82.9	6.63
6/25/2010	4:33:16	22.59	23.13	13.99	8.01	83.2	6.63
6/25/2010	4:34:16	22.32	20.63	12.35	8.02	86.8	7.02
6/25/2010	4:35:51	22.33	21.13	12.68	8.02	86.4	6.97
6/25/2010	4:36:16	22.3	20.93	12.55	8.02	86.8	7.02
6/25/2010	4:37:16	22.28	20.68	12.39	8.01	87.5	7.09
6/25/2010	4:38:16	22.26	20.34	12.17	8.02	86.7	7.03
6/25/2010	4:39:16	22.3	20.77	12.45	8.02	84.5	6.84
6/25/2010	4:40:51	23.11	26.96	16.54	7.97	79.3	6.17
6/25/2010	4:41:16	23.33	27.54	16.93	7.96	76.8	5.94
6/25/2010	4:42:16	23.52	30.03	18.62	7.94	73.2	5.59
6/25/2010	4:43:16	22.3	21.17	12.71	8.02	80.4	6.5
6/25/2010	4:44:16	22.73	25.4	15.5	7.99	83.3	6.57
6/25/2010	4:45:51	22.46	22.1	13.32	7.99	80.2	6.43
6/25/2010	4:46:16	22.52	23.09	13.97	8	81.2	6.48
6/25/2010	4:47:16	22.99	26.93	16.52	7.96	79.8	6.22
6/25/2010	4:48:16	22.96	26.4	16.17	7.96	79.2	6.19
6/25/2010	4:49:16	22.66	25.09	15.3	8	81.5	6.44
6/25/2010	4:50:51	22.68	24.3	14.77	8	79.3	6.29
6/25/2010	4:51:16	22.67	24.08	14.63	7.99	81.3	6.45
6/25/2010	4:52:16	22.76	24.69	15.03	8	74.7	5.9
6/25/2010	4:53:16	22.49	22.16	13.35	8	83.5	6.69

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	4:54:16	22.48	22.28	13.44	7.99	83.6	6.7
6/25/2010	4:55:51	22.44	22.09	13.31	8.02	84.2	6.76
6/25/2010	4:56:16	22.3	21.4	12.86	8.03	86.8	7.01
6/25/2010	4:57:16	23.1	26.52	16.25	7.96	79.9	6.23
6/25/2010	4:58:16	22.5	21.82	13.13	8	83.6	6.71
6/25/2010	4:59:16	22.49	22.23	13.4	7.99	81.4	6.53
6/25/2010	5:00:50	22.61	22.37	13.49	8	82.4	6.59
6/25/2010	5:01:16	22.35	20.42	12.22	8.02	83.3	6.74
6/25/2010	5:02:16	22.35	20.29	12.13	8.01	84.5	6.84
6/25/2010	5:03:16	22.43	21.11	12.67	8.01	85.7	6.91
6/25/2010	5:04:16	22.61	23.84	14.46	7.98	84.9	6.75
6/25/2010	5:05:51	23.11	27.7	17.04	7.97	78.5	6.09
6/25/2010	5:06:16	22.69	22.79	13.77	8	78.7	6.27
6/25/2010	5:07:16	22.49	22.01	13.26	8	78.9	6.33
6/25/2010	5:08:16	22.46	21.95	13.22	8	82.8	6.65
6/25/2010	5:09:16	22.51	20.83	12.49	7.99	82.1	6.62
6/25/2010	5:10:51	22.51	22.52	13.59	7.96	82.5	6.61
6/25/2010	5:11:16	22.54	21.95	13.22	7.99	82.4	6.6
6/25/2010	5:12:16	22.83	24.55	14.93	7.98	82.7	6.53
6/25/2010	5:13:16	22.7	24.82	15.11	7.98	79.7	6.3
6/25/2010	5:14:16	22.46	21.92	13.2	8	83.4	6.7
6/25/2010	5:15:51	22.53	22.48	13.57	7.98	82.9	6.63
6/25/2010	5:16:16	22.44	22.06	13.29	7.99	83.2	6.68
6/25/2010	5:17:16	22.48	22.1	13.32	7.99	83.7	6.72
6/25/2010	5:18:16	22.42	21.05	12.63	8	84	6.77
6/25/2010	5:19:16	22.45	21.6	12.99	7.99	84.1	6.76
6/25/2010	5:20:51	22.44	21.86	13.16	7.98	83.8	6.73
6/25/2010	5:21:16	22.6	22.88	13.83	7.98	83	6.62
6/25/2010	5:22:16	22.43	22.71	13.72	7.99	81	6.49
6/25/2010	5:23:16	22.52	21.61	13	7.99	82	6.59
6/25/2010	5:24:16	22.58	22.75	13.74	7.98	81.7	6.53
6/25/2010	5:25:50	22.55	22.29	13.44	7.98	78.9	6.32
6/25/2010	5:26:16	22.45	21.16	12.7	7.98	78.6	6.33
6/25/2010	5:27:16	22.48	21.33	12.81	7.96	79.6	6.41
6/25/2010	5:28:16	22.53	21.49	12.92	7.99	81.1	6.51
6/25/2010	5:29:16	22.53	21.37	12.84	8	82.4	6.62
6/25/2010	5:30:51	22.64	22.59	13.64	8.01	82.3	6.57
6/25/2010	5:31:16	22.58	22.77	13.76	7.96	80.6	6.44
6/25/2010	5:32:16	22.31	21.35	12.82	8	83.7	6.75
6/25/2010	5:33:16	22.44	21.96	13.23	7.99	84.3	6.77

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	5:34:16	22.45	21.45	12.89	7.99	83.5	6.72
6/25/2010	5:35:51	22.38	20.94	12.56	7.99	81.9	6.61
6/25/2010	5:36:16	22.33	20.98	12.59	8.01	84.6	6.84
6/25/2010	5:37:16	22.38	21.29	12.79	8	85.5	6.9
6/25/2010	5:38:16	22.13	20.59	12.33	8	85.6	6.95
6/25/2010	5:39:16	22.43	21.01	12.61	8.01	85.6	6.9
6/25/2010	5:40:51	22.31	22.13	13.34	7.98	82.9	6.67
6/25/2010	5:41:16	22.31	21.7	13.06	7.97	81.9	6.6
6/25/2010	5:42:16	22.11	21.38	12.85	7.99	85.6	6.93
6/25/2010	5:43:16	22.15	21.52	12.94	7.99	85.3	6.9
6/25/2010	5:44:16	22.1	21.28	12.78	7.99	87	7.05
6/25/2010	5:45:50	22.12	21.58	12.98	7.99	86.3	6.98
6/25/2010	5:46:16	22.14	21.58	12.98	7.99	86.5	7
6/25/2010	5:47:16	22.19	21.73	13.08	7.98	84.8	6.85
6/25/2010	5:48:16	22.36	21.82	13.13	7.97	82	6.6
6/25/2010	5:49:16	22.22	21.98	13.24	7.98	82.4	6.64
6/25/2010	5:50:51	22.15	21.56	12.97	7.99	86.5	6.99
6/25/2010	5:51:16	22.19	21.57	12.97	7.99	86.5	6.99
6/25/2010	5:52:16	22.13	21.59	12.99	7.99	85.9	6.95
6/25/2010	5:53:16	22.22	21.74	13.09	7.99	86.3	6.97
6/25/2010	5:54:16	22.17	21.16	12.71	7.99	86.4	6.99
6/25/2010	5:55:51	22.07	20.22	12.09	7.98	80.8	6.58
6/25/2010	5:56:16	22.14	20.15	12.05	7.97	82.1	6.67
6/25/2010	5:57:16	22.11	20.31	12.15	8	87.3	7.1
6/25/2010	5:58:16	22.21	20.79	12.46	7.99	86.6	7.01
6/25/2010	5:59:16	22.22	21.23	12.75	7.98	85.2	6.89
6/25/2010	6:00:51	22.22	21.38	12.85	7.98	84.9	6.86
6/25/2010	6:01:16	22.23	21.53	12.94	7.98	84.1	6.79
6/25/2010	6:02:16	22.1	21.26	12.77	7.97	84.6	6.85
6/25/2010	6:03:16	22.11	20.97	12.58	7.97	85.7	6.95
6/25/2010	6:04:16	22.19	21.11	12.67	7.98	85.2	6.9
6/25/2010	6:05:51	22.34	20.91	12.54	8.01	87.5	7.07
6/25/2010	6:06:16	22.18	20.71	12.41	8.01	87.3	7.08
6/25/2010	6:07:16	22.29	21.13	12.68	8	83.4	6.74
6/25/2010	6:08:16	22.23	21.61	13	7.98	84.9	6.86
6/25/2010	6:09:16	22	20.83	12.49	7.99	86.9	7.06
6/25/2010	6:10:51	22.09	20.43	12.23	8.01	86.3	7.02
6/25/2010	6:11:16	22.09	20.68	12.39	8	86.1	6.99
6/25/2010	6:12:16	22.18	20.69	12.4	8	86.5	7.01
6/25/2010	6:13:16	22.09	20.46	12.25	8.01	86.3	7.01

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	6:14:16	22.13	21.29	12.79	8.01	87.5	7.09
6/25/2010	6:15:50	22.11	21.37	12.84	7.98	83.9	6.8
6/25/2010	6:16:16	22.07	20.74	12.43	8	85	6.91
6/25/2010	6:17:16	22.03	20.39	12.2	8.01	85.7	6.98
6/25/2010	6:18:16	22.02	20.37	12.19	8	86.1	7.01
6/25/2010	6:19:16	22.08	21.35	12.83	7.98	84.4	6.84
6/25/2010	6:20:50	22.03	21.2	12.73	8	83.2	6.75
6/25/2010	6:21:16	22.09	20.81	12.48	7.99	84.5	6.86
6/25/2010	6:22:16	22.02	20.45	12.24	8.01	85.9	7
6/25/2010	6:23:16	22.05	20.07	12	8.01	87.7	7.15
6/25/2010	6:24:16	22.05	20.32	12.16	8.01	86.9	7.07
6/25/2010	6:25:51	22.24	20.87	12.52	8	86.6	7.01
6/25/2010	6:26:16	22.25	21.03	12.62	8	86.4	6.99
6/25/2010	6:27:16	22.18	21.02	12.61	7.99	84.6	6.85
6/25/2010	6:28:16	22.49	19.93	11.9	7.93	86.2	6.97
6/25/2010	6:29:16	22.15	20.17	12.06	8.02	85.4	6.94
6/25/2010	6:30:51	22.35	21.24	12.75	8	84.7	6.83
6/25/2010	6:31:16	22.25	20.51	12.28	8.01	85.4	6.92
6/25/2010	6:32:16	22.14	19.73	11.77	8.03	87	7.08
6/25/2010	6:33:16	22.17	20.13	12.03	8.01	86.2	7
6/25/2010	6:34:16	22.16	20.33	12.16	8.01	86.8	7.05
6/25/2010	6:35:51	21.63	16.88	9.94	8.01	84.7	7.04
6/25/2010	6:36:16	22.2	21.06	12.64	7.96	81.9	6.63
6/25/2010	6:37:16	22.27	21.98	13.24	7.98	82.4	6.64
6/25/2010	6:38:16	22.32	21.51	12.93	7.98	80.5	6.49
6/25/2010	6:39:16	22.27	20.59	12.33	7.99	84	6.8
6/25/2010	6:40:51	22.25	21.7	13.06	7.98	82.1	6.62
6/25/2010	6:41:16	22.27	22.39	13.51	7.99	84.6	6.8
6/25/2010	6:42:16	22.11	21.09	12.66	7.99	83.2	6.74
6/25/2010	6:43:16	22.17	20.15	12.04	8.02	88.1	7.16
6/25/2010	6:44:16	22.24	20.64	12.36	7.98	85.7	6.94
6/25/2010	6:45:51	22.82	25.15	15.33	7.94	72.8	5.73
6/25/2010	6:46:16	22.7	24.67	15.02	7.96	75	5.93
6/25/2010	6:47:16	22.08	20.59	12.33	8	81.6	6.63
6/25/2010	6:48:16	22.22	20.6	12.34	8	84.2	6.83
6/25/2010	6:49:16	22.19	20.36	12.18	8.01	86.4	7.01
6/25/2010	6:50:51	22.11	19.68	11.74	8.01	85.4	6.96
6/25/2010	6:51:16	22.03	19.67	11.73	8.01	85.4	6.97
6/25/2010	6:52:16	21.92	19.03	11.32	7.99	85.3	6.99
6/25/2010	6:53:16	22.08	19.5	11.62	8	85.4	6.97

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	6:54:16	22.17	19.65	11.72	8	83.5	6.8
6/25/2010	6:55:51	22.23	20.9	12.53	7.99	83	6.72
6/25/2010	6:56:16	22.25	21.61	13	7.99	81	6.53
6/25/2010	6:57:16	22.23	20.35	12.17	7.98	82.7	6.71
6/25/2010	6:58:16	22.15	19.38	11.54	8.01	86.3	7.03
6/25/2010	6:59:16	22.17	20.12	12.02	8	87.2	7.09
6/25/2010	7:00:50	22.19	19.94	11.91	7.99	85.9	6.98
6/25/2010	7:01:16	22.22	20.17	12.06	7.98	85.7	6.96
6/25/2010	7:02:16	22.73	22.64	13.67	7.91	74.6	5.94
6/25/2010	7:03:16	22.72	23.53	14.26	7.93	72.5	5.76
6/25/2010	7:04:16	22.32	22.02	13.27	7.97	75.9	6.11
6/25/2010	7:05:50	22.25	20.31	12.15	7.98	84.8	6.88
6/25/2010	7:06:16	22.22	19.72	11.77	7.99	85.1	6.92
6/25/2010	7:07:16	22.23	19.47	11.6	7.99	84.8	6.9
6/25/2010	7:08:16	22.25	19.89	11.87	7.99	85.1	6.91
6/25/2010	7:09:16	22.27	20.08	12	7.98	82.6	6.71
6/25/2010	7:10:50	22.27	19.95	11.92	7.97	81.8	6.64
6/25/2010	7:11:16	22.22	20.11	12.02	7.99	83	6.74
6/25/2010	7:12:16	22.58	21.88	13.17	7.94	78.1	6.26
6/25/2010	7:13:16	22.25	20.43	12.23	7.98	83.1	6.74
6/25/2010	7:14:16	22.23	19.85	11.85	7.99	83.2	6.76
6/25/2010	7:15:50	22.1	19.75	11.78	7.98	80.8	6.59
6/25/2010	7:16:16	22.08	19.61	11.7	7.99	84.8	6.92
6/25/2010	7:17:16	22.46	22.82	13.79	7.96	83.5	6.68
6/25/2010	7:18:16	22.34	22.18	13.37	7.97	77.7	6.25
6/25/2010	7:19:16	22.22	20.38	12.19	7.99	78.7	6.39
6/25/2010	7:20:50	22.27	20.16	12.05	7.99	84.7	6.87
6/25/2010	7:21:16	22.41	21.03	12.62	7.98	83.6	6.74
6/25/2010	7:22:16	22.31	20.89	12.52	7.99	83.4	6.74
6/25/2010	7:23:16	22.37	21.25	12.76	7.98	83.6	6.75
6/25/2010	7:24:16	22.4	20.99	12.59	7.97	83.5	6.74
6/25/2010	7:25:51	22.33	20.21	12.08	7.98	81.4	6.59
6/25/2010	7:26:16	22.29	20.41	12.22	7.99	82.7	6.7
6/25/2010	7:27:16	22.15	19.35	11.53	7.99	83.3	6.8
6/25/2010	7:28:16	22.18	19.61	11.69	7.98	83.8	6.82
6/25/2010	7:29:16	22.32	20.26	12.11	7.96	82.2	6.66
6/25/2010	7:30:50	22.48	21.34	12.82	7.97	81.3	6.54
6/25/2010	7:31:16	22.51	22.33	13.47	7.97	80.8	6.47
6/25/2010	7:32:16	22.34	20.38	12.19	7.97	81.6	6.61
6/25/2010	7:33:16	22.35	20.3	12.14	7.97	81.1	6.56

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	7:34:16	22.33	20.27	12.12	7.97	81.1	6.57
6/25/2010	7:35:50	22.2	19.96	11.92	7.98	87	7.07
6/25/2010	7:36:16	22.2	20.15	12.04	7.98	86.5	7.03
6/25/2010	7:37:16	22.26	21.41	12.87	7.96	82.3	6.65
6/25/2010	7:38:16	22.56	23.66	14.34	7.94	81.3	6.47
6/25/2010	7:39:16	22.31	20.43	12.23	7.98	84.6	6.85
6/25/2010	7:40:50	22.37	20.65	12.37	7.96	83.9	6.78
6/25/2010	7:41:16	22.31	20.16	12.05	7.97	84.7	6.86
6/25/2010	7:42:16	22.31	20.1	12.01	7.97	85	6.89
6/25/2010	7:43:16	22.3	20.17	12.06	7.97	85.2	6.91
6/25/2010	7:44:16	22.34	20.27	12.12	7.97	85.8	6.95
6/25/2010	7:45:50	22.45	20.95	12.56	7.96	84.1	6.78
6/25/2010	7:46:16	22.47	21.22	12.74	7.96	83	6.68
6/25/2010	7:47:16	22.54	22.11	13.32	7.95	81.9	6.56
6/25/2010	7:48:16	22.44	20.98	12.59	7.97	83.8	6.75
6/25/2010	7:49:16	22.4	20.58	12.32	7.97	84.6	6.84
6/25/2010	7:50:50	22.37	20.15	12.04	7.98	86.7	7.02
6/25/2010	7:51:16	22.38	20.35	12.17	7.98	86.3	6.98
6/25/2010	7:52:16	22.39	20.42	12.22	7.97	86.1	6.96
6/25/2010	7:53:16	22.4	20.35	12.18	7.97	84.5	6.84
6/25/2010	7:54:16	22.47	21.41	12.87	7.96	84.6	6.8
6/25/2010	7:55:50	22.49	21.51	12.93	7.95	81.4	6.54
6/25/2010	7:56:16	22.45	20.93	12.55	7.96	82.1	6.62
6/25/2010	7:57:16	22.38	20.02	11.96	7.97	85.1	6.89
6/25/2010	7:58:16	22.37	19.74	11.78	7.99	86.8	7.04
6/25/2010	7:59:16	22.39	19.87	11.86	7.98	87.4	7.08
6/25/2010	8:00:50	22.41	20.33	12.16	7.96	84.2	6.81
6/25/2010	8:01:16	22.47	20.71	12.41	7.96	84.5	6.81
6/25/2010	8:02:16	22.46	20.71	12.41	7.96	82.8	6.68
6/25/2010	8:03:16	22.43	20.58	12.32	7.96	85.8	6.93
6/25/2010	8:04:16	22.42	20.33	12.16	7.97	86.3	6.98
6/25/2010	8:05:50	22.42	19.87	11.86	7.98	86.9	7.04
6/25/2010	8:06:16	22.42	19.7	11.75	7.98	87	7.05
6/25/2010	8:07:16	22.41	19.99	11.94	7.96	86.2	6.98
6/25/2010	8:08:16	22.56	21.65	13.02	7.95	81.2	6.52
6/25/2010	8:09:16	22.62	22.14	13.34	7.96	78.9	6.31
6/25/2010	8:10:50	22.43	19.78	11.8	7.97	85.8	6.95
6/25/2010	8:11:16	22.43	19.84	11.84	7.97	86.1	6.97
6/25/2010	8:12:16	22.54	21.14	12.69	7.95	85.5	6.88
6/25/2010	8:13:16	22.68	22.79	13.77	7.93	82.2	6.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	8:14:16	22.56	21.74	13.08	7.95	82.1	6.58
6/25/2010	8:15:50	22.62	21.39	12.85	7.96	84.9	6.81
6/25/2010	8:16:16	22.52	20.31	12.15	7.96	84.2	6.8
6/25/2010	8:17:16	22.51	20.58	12.32	7.96	84.6	6.82
6/25/2010	8:18:16	22.51	20.18	12.06	7.97	86.1	6.95
6/25/2010	8:19:16	22.51	19.94	11.91	7.98	86.9	7.03
6/25/2010	8:20:51	22.49	19.8	11.81	7.98	86.4	6.99
6/25/2010	8:21:16	22.54	20.33	12.16	7.97	86.2	6.95
6/25/2010	8:22:16	22.6	20.66	12.37	7.96	85	6.84
6/25/2010	8:23:16	22.52	20.2	12.07	7.97	86.9	7.01
6/25/2010	8:24:16	22.52	20.08	12	7.97	87.5	7.06
6/25/2010	8:25:50	22.53	20.21	12.08	7.97	86.9	7.02
6/25/2010	8:26:16	22.54	20.2	12.07	7.97	86.9	7.02
6/25/2010	8:27:16	22.58	20.52	12.28	7.92	84.5	6.81
6/25/2010	8:28:16	22.81	23.32	14.12	7.93	74.7	5.93
6/25/2010	8:29:16	22.66	21.68	13.04	7.94	80.2	6.42
6/25/2010	8:30:51	22.57	20.28	12.12	7.97	86.3	6.96
6/25/2010	8:31:16	22.64	20.78	12.45	7.95	84.2	6.77
6/25/2010	8:32:16	22.76	22.84	13.8	7.93	82.5	6.56
6/25/2010	8:33:16	22.84	23.35	14.13	7.94	82	6.5
6/25/2010	8:34:16	22.72	21.7	13.05	7.95	83.8	6.7
6/25/2010	8:35:51	22.67	20.85	12.5	7.96	84.9	6.82
6/25/2010	8:36:16	22.69	21.1	12.66	7.96	84.6	6.78
6/25/2010	8:37:16	22.64	20.91	12.54	7.96	85.4	6.86
6/25/2010	8:38:16	22.65	21.11	12.66	7.96	84.6	6.79
6/25/2010	8:39:16	22.62	20.45	12.24	7.97	86.3	6.95
6/25/2010	8:40:51	22.69	21.15	12.69	7.96	86.2	6.91
6/25/2010	8:41:16	22.67	20.93	12.55	7.96	86.3	6.93
6/25/2010	8:42:16	22.73	21.2	12.73	7.95	85	6.81
6/25/2010	8:43:16	22.74	21.34	12.81	7.96	84.6	6.77
6/25/2010	8:44:16	22.68	20.96	12.57	7.97	86.1	6.91
6/25/2010	8:45:50	22.68	20.87	12.51	7.97	86.7	6.96
6/25/2010	8:46:16	22.69	20.97	12.58	7.96	86.6	6.95
6/25/2010	8:47:16	22.71	21.08	12.65	7.96	85.9	6.88
6/25/2010	8:48:16	22.71	21.03	12.61	7.96	86.2	6.91
6/25/2010	8:49:16	22.7	20.92	12.54	7.96	86.1	6.91
6/25/2010	8:50:50	22.75	21.24	12.75	7.95	85.5	6.85
6/25/2010	8:51:16	22.76	21.3	12.79	7.95	85.4	6.84
6/25/2010	8:52:16	22.76	21.24	12.75	7.95	85.1	6.82
6/25/2010	8:53:16	22.74	21.1	12.66	7.96	85.8	6.87

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	8:54:16	22.72	20.77	12.44	7.96	86.5	6.94
6/25/2010	8:55:50	22.72	20.73	12.42	7.96	86.6	6.95
6/25/2010	8:56:16	22.74	20.86	12.5	7.96	86.3	6.92
6/25/2010	8:57:16	22.74	20.82	12.47	7.96	86.8	6.96
6/25/2010	8:58:16	22.73	20.8	12.46	7.96	87.3	7
6/25/2010	8:59:16	22.78	21.19	12.71	7.96	87.2	6.98
6/25/2010	9:00:50	22.8	21.45	12.89	7.93	83.6	6.68
6/25/2010	9:01:16	22.76	20.94	12.56	7.95	84.6	6.78
6/25/2010	9:02:16	22.76	20.91	12.54	7.96	85.2	6.83
6/25/2010	9:03:16	22.78	21	12.59	7.96	86.4	6.92
6/25/2010	9:04:16	22.84	21.57	12.97	7.95	86.4	6.9
6/25/2010	9:05:51	22.8	21.05	12.63	7.96	85.8	6.87
6/25/2010	9:06:16	22.78	20.77	12.45	7.96	86.7	6.95
6/25/2010	9:07:16	22.79	20.78	12.45	7.97	86.6	6.95
6/25/2010	9:08:16	22.79	20.78	12.45	7.96	87.2	6.99
6/25/2010	9:09:16	22.8	20.81	12.47	7.97	87.6	7.02
6/25/2010	9:10:51	22.83	21.03	12.61	7.96	87.3	6.99
6/25/2010	9:11:16	22.84	20.94	12.55	7.96	87.1	6.97
6/25/2010	9:12:16	22.87	21.43	12.88	7.95	86.3	6.89
6/25/2010	9:13:16	22.89	21.77	13.09	7.95	85.5	6.81
6/25/2010	9:14:16	22.88	21.63	13	7.95	86.2	6.87
6/25/2010	9:15:50	22.85	21.18	12.71	7.95	86.4	6.9
6/25/2010	9:16:16	22.84	20.9	12.53	7.96	86.9	6.96
6/25/2010	9:17:16	22.85	20.89	12.52	7.96	87.9	7.03
6/25/2010	9:18:16	22.88	21.26	12.76	7.96	87.1	6.95
6/25/2010	9:19:16	22.96	22.45	13.54	7.94	84.9	6.74
6/25/2010	9:20:50	22.89	21.33	12.81	7.95	86.7	6.92
6/25/2010	9:21:16	22.89	21.33	12.81	7.95	86.5	6.91
6/25/2010	9:22:16	22.89	21.55	12.95	7.95	85.7	6.83
6/25/2010	9:23:16	22.89	21.42	12.87	7.95	86.6	6.91
6/25/2010	9:24:16	22.87	21.13	12.68	7.96	86.9	6.94
6/25/2010	9:25:50	22.89	21.09	12.65	7.96	87.3	6.97
6/25/2010	9:26:16	22.91	20.99	12.58	7.96	87	6.95
6/25/2010	9:27:16	22.92	21.29	12.78	7.96	87.4	6.98
6/25/2010	9:28:16	22.96	21.78	13.1	7.95	86.5	6.88
6/25/2010	9:29:16	23	22.07	13.29	7.95	86	6.83
6/25/2010	9:30:50	22.94	21.23	12.74	7.96	87.1	6.95
6/25/2010	9:31:16	22.94	21.27	12.77	7.96	87.2	6.96
6/25/2010	9:32:16	22.94	21.2	12.72	7.96	87.2	6.96
6/25/2010	9:33:16	22.95	21.07	12.63	7.96	87	6.95

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	9:34:16	22.94	21.03	12.61	7.97	88.2	7.04
6/25/2010	9:35:51	22.93	21.01	12.6	7.96	87.7	7
6/25/2010	9:36:16	22.94	21.02	12.61	7.97	87.9	7.02
6/25/2010	9:37:16	22.98	21.41	12.86	7.96	87.3	6.96
6/25/2010	9:38:16	23.1	22.86	13.81	7.94	84.9	6.71
6/25/2010	9:39:16	23.07	22.54	13.6	7.96	84.9	6.73
6/25/2010	9:40:50	23.01	21.38	12.84	7.97	87.2	6.95
6/25/2010	9:41:16	23.01	21.37	12.83	7.97	87.4	6.96
6/25/2010	9:42:16	23.05	21.64	13.01	7.97	87.2	6.93
6/25/2010	9:43:16	23.14	21.9	13.18	7.98	87.7	6.96
6/25/2010	9:44:16	23.1	21.81	13.12	7.96	87.8	6.97
6/25/2010	9:45:50	23.01	21.58	12.97	7.97	87.1	6.93
6/25/2010	9:46:16	22.99	21.33	12.81	7.97	87	6.93
6/25/2010	9:47:16	22.97	21.24	12.75	7.96	87.2	6.95
6/25/2010	9:48:16	22.99	21.34	12.81	7.97	87.2	6.95
6/25/2010	9:49:16	22.99	21.39	12.85	7.96	87	6.93
6/25/2010	9:50:50	23	21.32	12.8	7.96	87.2	6.95
6/25/2010	9:51:16	23	21.27	12.77	7.96	87.2	6.95
6/25/2010	9:52:16	23.02	21.35	12.82	7.96	87.3	6.95
6/25/2010	9:53:16	23.02	21.35	12.82	7.95	87.2	6.95
6/25/2010	9:54:16	23.11	21.97	13.22	7.95	87.6	6.95
6/25/2010	9:55:50	23.21	22.93	13.85	7.95	86.9	6.86
6/25/2010	9:56:16	23.26	23.22	14.05	7.95	86.8	6.83
6/25/2010	9:57:16	23.18	22.27	13.42	7.97	87	6.89
6/25/2010	9:58:16	23.14	21.85	13.15	7.96	87.3	6.93
6/25/2010	9:59:16	23.12	21.71	13.05	7.96	87.4	6.94
6/25/2010	10:00:51	23.21	22.26	13.42	7.96	87.2	6.9
6/25/2010	10:01:16	23.24	22.52	13.59	7.96	87.5	6.91
6/25/2010	10:02:16	23.33	23.06	13.94	7.97	87.9	6.92
6/25/2010	10:03:16	23.35	23.37	14.15	7.98	87.5	6.88
6/25/2010	10:04:16	23.36	23.33	14.12	7.98	87.7	6.89
6/25/2010	10:05:50	23.25	22.31	13.45	7.97	88	6.96
6/25/2010	10:06:16	23.27	22.47	13.55	7.96	87.9	6.94
6/25/2010	10:07:16	23.18	22.11	13.32	7.96	87.6	6.94
6/25/2010	10:08:16	23.19	22.15	13.34	7.97	87.5	6.93
6/25/2010	10:09:16	23.27	22.47	13.55	7.96	87.5	6.91
6/25/2010	10:10:51	23.24	22.16	13.35	7.96	87.5	6.92
6/25/2010	10:11:16	23.25	22.29	13.43	7.96	87.5	6.92
6/25/2010	10:12:16	23.3	22.49	13.56	7.96	87.8	6.92
6/25/2010	10:13:16	23.25	22.18	13.36	7.96	87.8	6.94

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	10:14:16	23.25	22.25	13.41	7.97	87.6	6.92
6/25/2010	10:15:51	23.25	21.91	13.18	7.96	87.7	6.94
6/25/2010	10:16:16	23.25	22.05	13.27	7.96	87.7	6.94
6/25/2010	10:17:16	23.25	22.14	13.33	7.97	87.9	6.95
6/25/2010	10:18:16	23.28	22.01	13.25	7.97	87.9	6.95
6/25/2010	10:19:16	23.18	21.9	13.18	7.97	87.4	6.93
6/25/2010	10:20:50	23.2	21.83	13.13	7.95	87.1	6.9
6/25/2010	10:21:16	23.3	22.18	13.36	7.96	87.3	6.9
6/25/2010	10:22:16	23.19	21.92	13.19	7.95	87.3	6.92
6/25/2010	10:23:16	23.21	21.93	13.2	7.96	87.4	6.92
6/25/2010	10:24:16	23.21	21.83	13.13	7.97	87.8	6.96
6/25/2010	10:25:51	23.21	21.87	13.16	7.96	87.2	6.91
6/25/2010	10:26:16	23.22	21.92	13.19	7.96	87	6.89
6/25/2010	10:27:16	23.38	22.66	13.68	7.96	87.5	6.89
6/25/2010	10:28:16	23.47	22.58	13.62	7.97	88	6.92
6/25/2010	10:29:16	23.36	22.19	13.37	7.97	88	6.94
6/25/2010	10:30:51	23.36	22.14	13.33	7.96	88.1	6.95
6/25/2010	10:31:16	23.33	22.1	13.31	7.96	88.2	6.96
6/25/2010	10:32:16	23.36	22.22	13.38	7.96	88.2	6.96
6/25/2010	10:33:16	23.35	22.23	13.39	7.96	88.1	6.95
6/25/2010	10:34:16	23.37	22.19	13.37	7.96	88	6.94
6/25/2010	10:35:50	23.48	22.76	13.74	7.97	88.7	6.97
6/25/2010	10:36:16	23.51	22.69	13.7	7.97	88.7	6.96
6/25/2010	10:37:16	23.56	22.88	13.82	7.97	89.1	6.98
6/25/2010	10:38:16	23.6	22.85	13.8	7.97	90	7.05
6/25/2010	10:39:16	23.61	22.88	13.82	7.97	88.8	6.95
6/25/2010	10:40:51	23.87	24.74	15.05	8.01	91.8	7.11
6/25/2010	10:41:16	23.85	24.69	15.01	8.01	91.8	7.11
6/25/2010	10:42:16	23.55	22.64	13.66	7.97	89.4	7.02
6/25/2010	10:43:16	23.54	22.07	13.29	7.96	89.1	7.01
6/25/2010	10:44:16	23.54	22.1	13.3	7.96	89.1	7.01
6/25/2010	10:45:51	23.58	22.24	13.4	7.95	89	6.99
6/25/2010	10:46:16	23.55	22.08	13.29	7.96	89.2	7.02
6/25/2010	10:47:16	23.56	21.78	13.1	7.98	89.8	7.07
6/25/2010	10:48:16	23.52	21.57	12.96	7.98	89.9	7.09
6/25/2010	10:49:16	23.53	21.63	13	7.97	89.8	7.08
6/25/2010	10:50:50	23.52	21.73	13.06	7.97	89.7	7.07
6/25/2010	10:51:16	23.53	21.75	13.08	7.97	89.7	7.07
6/25/2010	10:52:16	23.62	22.22	13.38	7.97	90.2	7.08
6/25/2010	10:53:16	23.79	23.32	14.1	7.97	90.5	7.05

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	10:54:16	23.75	23.1	13.96	7.97	90.7	7.08
6/25/2010	10:55:50	23.78	23.35	14.13	7.97	90.2	7.03
6/25/2010	10:56:16	23.83	23.49	14.22	7.97	90.6	7.05
6/25/2010	10:57:16	23.71	22.43	13.52	7.98	90.6	7.09
6/25/2010	10:58:16	23.75	22.4	13.5	7.98	91.6	7.17
6/25/2010	10:59:16	23.8	23.08	13.95	7.98	91.8	7.16
6/25/2010	11:00:51	23.7	22.31	13.44	7.97	90.4	7.08
6/25/2010	11:01:16	23.73	22.55	13.6	7.98	90.7	7.1
6/25/2010	11:02:16	23.79	22.6	13.63	7.98	91.1	7.12
6/25/2010	11:03:16	24.1	25	15.22	8.02	96.2	7.41
6/25/2010	11:04:16	24.36	26.52	16.23	8.03	98.3	7.49
6/25/2010	11:05:51	23.91	22.99	13.88	7.97	91.1	7.09
6/25/2010	11:06:16	23.84	22.64	13.66	7.98	91.6	7.16
6/25/2010	11:07:16	24.08	24.06	14.6	7.98	93.1	7.2
6/25/2010	11:08:16	23.86	22.95	13.86	7.98	92.2	7.19
6/25/2010	11:09:16	23.89	23.17	14.01	7.99	92.1	7.17
6/25/2010	11:10:51	23.91	22.97	13.87	7.99	92.1	7.17
6/25/2010	11:11:16	23.99	23.01	13.9	8	93.8	7.3
6/25/2010	11:12:16	23.93	22.56	13.61	8	93.1	7.26
6/25/2010	11:13:16	24.09	24.31	14.76	8.01	96	7.41
6/25/2010	11:14:16	24.31	24.89	15.14	8.01	95.4	7.33
6/25/2010	11:15:51	23.93	22.32	13.45	7.99	92.9	7.25
6/25/2010	11:16:16	23.96	22.64	13.66	7.98	92.4	7.2
6/25/2010	11:17:16	23.93	22.44	13.52	7.98	92.1	7.18
6/25/2010	11:18:16	24.02	22.9	13.83	7.99	93.4	7.26
6/25/2010	11:19:16	24.2	23.93	14.5	8	95.9	7.4
6/25/2010	11:20:51	24.11	23.24	14.05	8	93.8	7.27
6/25/2010	11:21:16	24.13	23.33	14.11	7.99	94.4	7.32
6/25/2010	11:22:16	24.18	23.32	14.1	8	94.2	7.29
6/25/2010	11:23:16	24.18	23.06	13.93	8	94	7.28
6/25/2010	11:24:16	24.08	22.79	13.76	8	93.7	7.28
6/25/2010	11:25:50	24.3	23.95	14.52	8.01	94.9	7.31
6/25/2010	11:26:16	24.34	24.09	14.61	8.01	95.1	7.32
6/25/2010	11:27:16	24.29	23.83	14.44	8	94.7	7.31
6/25/2010	11:28:16	24.36	24.06	14.59	8.01	95.2	7.33
6/25/2010	11:29:16	24.5	24.69	15.01	8.02	96.7	7.4
6/25/2010	11:30:51	24.43	24.35	14.78	8.04	98	7.52
6/25/2010	11:31:16	24.48	24.32	14.76	8.05	99.4	7.62
6/25/2010	11:32:16	25.17	28.38	17.47	8.09	106	7.91
6/25/2010	11:33:16	24.49	24.05	14.58	8.04	102.4	7.86

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	11:34:16	24.58	24.52	14.89	8.03	97.8	7.48
6/25/2010	11:35:51	24.7	24.92	15.16	8.05	100.5	7.66
6/25/2010	11:36:16	24.75	25.32	15.42	8.04	100	7.6
6/25/2010	11:37:16	24.64	24.72	15.03	8.04	98.2	7.5
6/25/2010	11:38:16	24.48	24.38	14.8	8.03	96.6	7.4
6/25/2010	11:39:16	24.5	24.45	14.84	8.03	97	7.44
6/25/2010	11:40:51	24.59	24.81	15.08	8.03	98.3	7.51
6/25/2010	11:41:16	24.69	25.11	15.28	8.04	99.2	7.56
6/25/2010	11:42:16	24.45	24	14.55	8.02	97.5	7.49
6/25/2010	11:43:16	24.46	24.06	14.59	8.03	96.7	7.43
6/25/2010	11:44:16	24.49	24.15	14.65	8.03	98.2	7.54
6/25/2010	11:45:50	24.65	24.7	15.01	8.04	99.1	7.57
6/25/2010	11:46:16	24.68	24.91	15.15	8.04	98.8	7.53
6/25/2010	11:47:16	24.69	24.98	15.2	8.04	98.9	7.54
6/25/2010	11:48:16	24.74	25.12	15.29	8.05	99.5	7.57
6/25/2010	11:49:16	24.93	25.72	15.69	8.06	103	7.79
6/25/2010	11:50:51	24.75	25.11	15.28	8.05	99.2	7.55
6/25/2010	11:51:16	24.76	25.09	15.27	8.05	99.6	7.58
6/25/2010	11:52:16	24.83	25.48	15.53	8.05	100.5	7.63
6/25/2010	11:53:16	24.94	25.77	15.72	8.07	102.1	7.72
6/25/2010	11:54:16	25.02	26.43	16.16	8.08	106.1	8
6/25/2010	11:55:51	24.84	25.18	15.32	8.06	103.1	7.83
6/25/2010	11:56:16	24.75	25.13	15.3	8.06	102.1	7.77
6/25/2010	11:57:16	24.78	25.27	15.39	8.06	101.6	7.72
6/25/2010	11:58:16	24.62	24.56	14.92	8.04	99.2	7.58
6/25/2010	11:59:16	24.7	24.96	15.18	8.04	98.5	7.51
6/25/2010	12:00:50	24.71	24.94	15.17	8.05	99.7	7.59
6/25/2010	12:01:16	24.59	24.29	14.74	8.03	98.3	7.52
6/25/2010	12:02:16	24.62	24.49	14.87	8.03	98.1	7.51
6/25/2010	12:03:16	24.56	24.17	14.66	8.03	97.9	7.5
6/25/2010	12:04:16	24.86	25.26	15.38	8.06	102.4	7.77
6/25/2010	12:05:50	25	25.51	15.54	8.07	102.9	7.79
6/25/2010	12:06:16	24.81	25.11	15.28	8.05	101.7	7.73
6/25/2010	12:07:16	25.07	26.07	15.92	8.08	103.6	7.81
6/25/2010	12:08:16	24.97	25.85	15.77	8.07	102.3	7.73
6/25/2010	12:09:16	24.83	25.11	15.28	8.05	100.9	7.67
6/25/2010	12:10:50	24.58	24.08	14.6	8.02	97.6	7.48
6/25/2010	12:11:16	24.57	24	14.55	8.02	97.3	7.46
6/25/2010	12:12:16	24.58	24.16	14.65	8.02	97.1	7.44
6/25/2010	12:13:16	24.75	24.9	15.14	8.04	98.8	7.53

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	12:14:16	24.94	25.54	15.57	8.06	101.9	7.71
6/25/2010	12:15:50	24.9	25.42	15.49	8.06	100.4	7.61
6/25/2010	12:16:16	24.82	25.07	15.25	8.05	99.7	7.58
6/25/2010	12:17:16	25.05	25.86	15.78	8.07	101.6	7.67
6/25/2010	12:18:16	24.94	25.46	15.51	8.06	101.5	7.69
6/25/2010	12:19:16	25.28	26.97	16.52	8.1	105.5	7.9
6/25/2010	12:20:50	25.06	26.04	15.9	8.08	104.4	7.87
6/25/2010	12:21:16	24.99	25.71	15.68	8.07	101.9	7.7
6/25/2010	12:22:16	25.18	26.41	16.14	8.09	103.5	7.78
6/25/2010	12:23:16	26.26	31.69	19.7	8.17	117.7	8.51
6/25/2010	12:24:16	25.39	27.4	16.8	8.11	106.3	7.93
6/25/2010	12:25:50	24.85	24.92	15.15	8.05	100.9	7.67
6/25/2010	12:26:16	24.71	24.33	14.76	8.04	99.3	7.58
6/25/2010	12:27:16	24.76	24.46	14.85	8.04	99.5	7.59
6/25/2010	12:28:16	24.68	23.92	14.49	8.02	98.5	7.54
6/25/2010	12:29:16	24.65	24.23	14.7	8.02	97.4	7.45
6/25/2010	12:30:51	24.83	25.17	15.32	8.05	101.5	7.71
6/25/2010	12:31:16	24.84	25.63	15.63	8.04	99.3	7.53
6/25/2010	12:32:16	25.15	26.71	16.35	8.08	103.4	7.76
6/25/2010	12:33:16	25.18	27.1	16.6	8.08	102.7	7.7
6/25/2010	12:34:16	25.14	26.8	16.4	8.08	102.1	7.67
6/25/2010	12:35:50	25.28	27.11	16.61	8.09	104.3	7.8
6/25/2010	12:36:16	25.19	26.6	16.27	8.08	103.2	7.75
6/25/2010	12:37:16	25.28	27.09	16.6	8.09	104.6	7.83
6/25/2010	12:38:16	24.83	25.05	15.24	8.04	99.2	7.54
6/25/2010	12:39:16	24.84	25.13	15.29	8.04	98.9	7.52
6/25/2010	12:40:51	24.97	25.81	15.74	8.06	100.7	7.61
6/25/2010	12:41:16	24.97	25.88	15.79	8.05	99.9	7.55
6/25/2010	12:42:16	24.91	25.28	15.39	8.04	99.3	7.53
6/25/2010	12:43:16	24.93	25.07	15.25	8.04	99.6	7.56
6/25/2010	12:44:16	24.89	25.03	15.22	8.04	99.2	7.53
6/25/2010	12:45:50	25	25.56	15.58	8.06	100.7	7.62
6/25/2010	12:46:16	25.3	26.73	16.36	8.1	105.5	7.9
6/25/2010	12:47:16	25.25	26.72	16.35	8.08	104.9	7.86
6/25/2010	12:48:16	25.19	26.9	16.47	8.07	101.8	7.64
6/25/2010	12:49:16	25.36	27.82	17.09	8.09	103.3	7.7
6/25/2010	12:50:51	25.2	26.55	16.24	8.07	102.6	7.7
6/25/2010	12:51:16	25.07	26.11	15.94	8.05	101	7.61
6/25/2010	12:52:16	25.11	26.23	16.02	8.06	101.1	7.61
6/25/2010	12:53:16	25.25	26.79	16.4	8.09	104	7.79

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	12:54:16	25.33	27.44	16.83	8.09	104.2	7.78
6/25/2010	12:55:50	25.39	27.76	17.05	8.09	102.9	7.66
6/25/2010	12:56:16	25.16	26.58	16.26	8.06	101.5	7.63
6/25/2010	12:57:16	25.1	26.29	16.07	8.05	99.7	7.51
6/25/2010	12:58:16	25.14	26.39	16.13	8.05	99.8	7.5
6/25/2010	12:59:16	25.25	26.86	16.44	8.07	101.7	7.62
6/25/2010	13:00:50	25.19	26.95	16.5	8.06	100.1	7.51
6/25/2010	13:01:16	25.32	27.39	16.8	8.07	101.4	7.57
6/25/2010	13:02:16	25.43	27.88	17.13	8.08	102.7	7.64
6/25/2010	13:03:16	25.33	27.59	16.93	8.07	101.1	7.55
6/25/2010	13:04:16	25.29	27.46	16.85	8.06	100.8	7.53
6/25/2010	13:05:51	25.29	27.32	16.76	8.07	100.8	7.53
6/25/2010	13:06:16	25.36	27.54	16.9	8.08	101.9	7.6
6/25/2010	13:07:16	25.45	27.94	17.17	8.09	103.6	7.7
6/25/2010	13:08:16	25.47	28.06	17.25	8.09	103.8	7.71
6/25/2010	13:09:16	25.44	27.9	17.14	8.08	103.1	7.67
6/25/2010	13:10:51	25.37	27.64	16.97	8.07	101.7	7.58
6/25/2010	13:11:16	25.39	27.62	16.95	8.08	102.1	7.61
6/25/2010	13:12:16	25.52	27.91	17.14	8.09	103.6	7.69
6/25/2010	13:13:16	25.52	28.05	17.24	8.09	103.4	7.67
6/25/2010	13:14:16	25.53	28.41	17.49	8.09	103.1	7.64
6/25/2010	13:15:50	25.51	28.35	17.44	8.09	103.2	7.65
6/25/2010	13:16:16	25.33	27.47	16.85	8.07	101.4	7.57
6/25/2010	13:17:16	25.28	27.57	16.92	8.06	100.2	7.49
6/25/2010	13:18:16	25.33	28.06	17.25	8.06	100.7	7.5
6/25/2010	13:19:16	25.4	28.61	17.62	8.07	101	7.5
6/25/2010	13:20:50	25.5	29.28	18.07	8.08	101.9	7.54
6/25/2010	13:21:16	25.53	29.42	18.17	8.08	102.2	7.55
6/25/2010	13:22:16	25.59	29.71	18.36	8.09	103.1	7.59
6/25/2010	13:23:16	25.59	29.78	18.42	8.1	103.4	7.62
6/25/2010	13:24:16	25.6	29.84	18.45	8.1	103.6	7.62
6/25/2010	13:25:50	25.57	28.99	17.88	8.1	103.3	7.64
6/25/2010	13:26:16	25.61	28.98	17.87	8.1	103.9	7.67
6/25/2010	13:27:16	25.62	28.86	17.79	8.1	104.3	7.7
6/25/2010	13:28:16	25.66	29.27	18.06	8.1	104.5	7.7
6/25/2010	13:29:16	25.72	29.74	18.39	8.11	105	7.72
6/25/2010	13:30:50	25.73	30.24	18.72	8.11	104.9	7.69
6/25/2010	13:31:16	25.78	30.4	18.83	8.11	105.3	7.72
6/25/2010	13:32:16	25.47	28.71	17.69	8.08	102.5	7.6
6/25/2010	13:33:16	25.65	29.76	18.4	8.1	104.4	7.68

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	13:34:16	25.76	30.13	18.65	8.11	106.1	7.78
6/25/2010	13:35:50	25.66	29.96	18.53	8.1	103.9	7.64
6/25/2010	13:36:16	25.63	29.84	18.45	8.1	103.7	7.63
6/25/2010	13:37:16	25.59	29.6	18.29	8.09	103.1	7.6
6/25/2010	13:38:16	25.61	30.02	18.57	8.09	103	7.58
6/25/2010	13:39:16	25.63	30.06	18.6	8.1	103.3	7.6
6/25/2010	13:40:50	25.64	30.29	18.76	8.1	103	7.57
6/25/2010	13:41:16	25.69	30.51	18.91	8.1	103.8	7.61
6/25/2010	13:42:16	25.78	30.9	19.17	8.11	104.8	7.66
6/25/2010	13:43:16	25.83	31.16	19.35	8.12	105.5	7.69
6/25/2010	13:44:16	25.85	31.24	19.4	8.12	105.8	7.71
6/25/2010	13:45:50	25.68	29.91	18.5	8.11	104.1	7.65
6/25/2010	13:46:16	25.68	30.29	18.76	8.1	104.1	7.64
6/25/2010	13:47:16	25.62	29.97	18.54	8.09	103.1	7.59
6/25/2010	13:48:16	25.7	30.34	18.79	8.1	104	7.63
6/25/2010	13:49:16	25.7	30.41	18.84	8.11	104.3	7.65
6/25/2010	13:50:50	25.77	30.77	19.08	8.11	104.6	7.66
6/25/2010	13:51:16	25.8	30.93	19.19	8.11	104.5	7.64
6/25/2010	13:52:16	25.9	31.35	19.48	8.12	105.5	7.68
6/25/2010	13:53:16	25.83	31.33	19.47	8.11	105	7.66
6/25/2010	13:54:16	25.74	30.87	19.15	8.1	103.7	7.59
6/25/2010	13:55:50	25.8	31.13	19.33	8.11	104.6	7.64
6/25/2010	13:56:16	25.82	31.17	19.35	8.11	104.6	7.63
6/25/2010	13:57:16	25.84	31.2	19.37	8.11	104.8	7.64
6/25/2010	13:58:16	25.92	31.59	19.64	8.12	105.9	7.7
6/25/2010	13:59:16	25.94	31.85	19.82	8.12	106.1	7.71
6/25/2010	14:00:50	25.93	31.79	19.78	8.13	106.1	7.71
6/25/2010	14:01:16	25.93	31.73	19.74	8.13	106	7.7
6/25/2010	14:02:16	25.94	31.93	19.87	8.13	106.1	7.7
6/25/2010	14:03:16	25.94	31.83	19.8	8.13	106.1	7.71
6/25/2010	14:04:16	25.94	31.93	19.88	8.13	106.1	7.71
6/25/2010	14:05:50	25.94	31.81	19.79	8.13	106.3	7.72
6/25/2010	14:06:16	25.85	31.42	19.53	8.12	105.6	7.7
6/25/2010	14:07:16	25.87	31.47	19.56	8.12	105.6	7.69
6/25/2010	14:08:16	25.84	31.42	19.53	8.12	105.4	7.68
6/25/2010	14:09:16	25.82	31.43	19.54	8.12	105.2	7.67
6/25/2010	14:10:50	25.85	31.8	19.79	8.12	105.3	7.66
6/25/2010	14:11:16	25.85	31.78	19.77	8.12	105.3	7.66
6/25/2010	14:12:16	25.88	31.92	19.87	8.12	105.9	7.7
6/25/2010	14:13:16	25.87	31.96	19.9	8.12	106	7.7

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	14:14:16	25.93	32.33	20.15	8.13	106.2	7.7
6/25/2010	14:15:50	25.86	32.26	20.1	8.12	105.3	7.65
6/25/2010	14:16:16	25.85	32.09	19.99	8.12	105.1	7.64
6/25/2010	14:17:16	25.79	31.81	19.8	8.11	104.4	7.61
6/25/2010	14:18:16	25.94	32.72	20.42	8.12	106.3	7.7
6/25/2010	14:19:16	25.99	32.88	20.53	8.13	106.6	7.7
6/25/2010	14:20:50	25.98	33	20.61	8.14	106.9	7.73
6/25/2010	14:21:16	25.84	31.36	19.49	8.12	105.9	7.72
6/25/2010	14:22:16	26	33.32	20.83	8.14	107.2	7.74
6/25/2010	14:23:16	25.95	32.91	20.55	8.13	107.4	7.77
6/25/2010	14:24:16	26	33.38	20.87	8.14	107.6	7.76
6/25/2010	14:25:50	26	33.39	20.88	8.14	108	7.79
6/25/2010	14:26:16	25.94	33.06	20.65	8.13	107.2	7.75
6/25/2010	14:27:16	25.95	33.01	20.62	8.13	106.9	7.73
6/25/2010	14:28:16	26.2	35.11	22.06	8.16	111.4	7.95
6/25/2010	14:29:16	26.17	34.74	21.81	8.16	110.8	7.93
6/25/2010	14:30:50	25.98	33.17	20.73	8.14	107.1	7.73
6/25/2010	14:31:16	25.99	33.25	20.78	8.14	107.1	7.73
6/25/2010	14:32:16	26.06	33.77	21.14	8.14	108.3	7.79
6/25/2010	14:33:16	26.04	33.63	21.04	8.14	108.1	7.78
6/25/2010	14:34:16	26.03	33.65	21.06	8.14	107.6	7.75
6/25/2010	14:35:51	26.04	33.85	21.2	8.15	108.1	7.78
6/25/2010	14:36:16	26.03	33.81	21.17	8.15	108	7.77
6/25/2010	14:37:16	26.08	34.33	21.52	8.15	108.9	7.81
6/25/2010	14:38:16	26.04	34.04	21.33	8.15	108.5	7.8
6/25/2010	14:39:16	26.06	34.11	21.37	8.15	108.4	7.79
6/25/2010	14:40:51	26.05	34.12	21.39	8.15	108	7.76
6/25/2010	14:41:16	26.05	34.16	21.41	8.15	107.8	7.75
6/25/2010	14:42:16	26.07	34.2	21.44	8.15	108	7.76
6/25/2010	14:43:16	26.06	34.21	21.45	8.14	107.7	7.74
6/25/2010	14:44:16	26.06	34.19	21.43	8.14	107.6	7.73
6/25/2010	14:45:50	26.01	34.05	21.33	8.14	107.4	7.72
6/25/2010	14:46:16	26	34	21.3	8.14	107.1	7.71
6/25/2010	14:47:16	26	34.09	21.37	8.14	107.1	7.7
6/25/2010	14:48:16	26.02	34.22	21.45	8.14	107.2	7.7
6/25/2010	14:49:16	26	34.17	21.42	8.14	107	7.69
6/25/2010	14:50:51	26.01	34.21	21.45	8.14	107.1	7.7
6/25/2010	14:51:16	26.02	34.25	21.47	8.14	107.4	7.72
6/25/2010	14:52:16	26.02	34.28	21.49	8.14	107.4	7.72
6/25/2010	14:53:16	26.02	34.27	21.49	8.14	107.3	7.71

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	14:54:16	26	34.19	21.43	8.14	107.1	7.7
6/25/2010	14:55:50	26.04	34.28	21.49	8.15	107.5	7.72
6/25/2010	14:56:16	25.98	34	21.3	8.14	107	7.7
6/25/2010	14:57:16	25.98	34.08	21.36	8.14	107	7.7
6/25/2010	14:58:16	25.99	34.28	21.5	8.14	107.2	7.71
6/25/2010	14:59:16	25.99	34.21	21.45	8.14	107.5	7.73
6/25/2010	15:00:50	26.02	34.62	21.73	8.15	108.7	7.8
6/25/2010	15:01:16	26.03	34.86	21.9	8.15	108.1	7.75
6/25/2010	15:02:16	26.1	35.23	22.15	8.15	108.7	7.77
6/25/2010	15:03:16	26.13	35.46	22.31	8.16	109	7.78
6/25/2010	15:04:16	26.17	35.83	22.56	8.16	109.6	7.81
6/25/2010	15:05:51	26.08	35.38	22.26	8.16	108.7	7.77
6/25/2010	15:06:16	26.05	35.18	22.12	8.15	108.5	7.76
6/25/2010	15:07:16	26.01	34.86	21.89	8.15	108.1	7.75
6/25/2010	15:08:16	26	34.72	21.8	8.15	108.1	7.76
6/25/2010	15:09:16	26	34.81	21.86	8.15	108.2	7.76
6/25/2010	15:10:51	26.1	35.39	22.26	8.16	109.3	7.81
6/25/2010	15:11:16	26.13	35.6	22.41	8.16	109.8	7.83
6/25/2010	15:12:16	26.12	35.64	22.43	8.16	110.5	7.88
6/25/2010	15:13:16	26.1	35.62	22.42	8.16	109.1	7.78
6/25/2010	15:14:16	26.08	35.54	22.36	8.16	108.9	7.78
6/25/2010	15:15:51	26.09	35.74	22.5	8.16	108.8	7.76
6/25/2010	15:16:16	26.1	35.79	22.54	8.16	109.1	7.78
6/25/2010	15:17:16	26.04	35.34	22.23	8.16	108.1	7.73
6/25/2010	15:18:16	26.07	35.32	22.22	8.15	108.2	7.74
6/25/2010	15:19:16	26.06	35.35	22.23	8.16	108.6	7.76
6/25/2010	15:20:51	26.12	35.87	22.6	8.16	109.3	7.79
6/25/2010	15:21:16	26.1	35.83	22.57	8.16	109.1	7.78
6/25/2010	15:22:16	26.05	35.69	22.47	8.16	108.4	7.74
6/25/2010	15:23:16	26.1	36.07	22.74	8.16	108.9	7.76
6/25/2010	15:24:16	26.12	36.4	22.97	8.17	109.5	7.79
6/25/2010	15:25:51	26.17	36.66	23.15	8.17	110.3	7.83
6/25/2010	15:26:16	26.13	36.44	22.99	8.17	109.9	7.82
6/25/2010	15:27:16	26.11	36.28	22.88	8.16	109.3	7.78
6/25/2010	15:28:16	26.04	35.94	22.65	8.16	108.8	7.76
6/25/2010	15:29:16	26.03	35.86	22.59	8.16	108.6	7.75
6/25/2010	15:30:51	26.06	36.26	22.87	8.17	111.6	7.95
6/25/2010	15:31:16	26.15	36.54	23.06	8.18	113.6	8.07
6/25/2010	15:32:16	26.23	38.19	24.22	8.18	114.4	8.06
6/25/2010	15:33:16	26.07	36.32	22.91	8.16	109.2	7.78

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	15:34:16	26.09	36.61	23.12	8.17	109.3	7.77
6/25/2010	15:35:51	26.1	36.61	23.11	8.17	109.3	7.77
6/25/2010	15:36:16	26.08	36.48	23.02	8.17	109.3	7.78
6/25/2010	15:37:16	26.05	36.22	22.84	8.16	109.1	7.78
6/25/2010	15:38:16	26.04	36.26	22.87	8.16	108.8	7.75
6/25/2010	15:39:16	26.03	36.25	22.86	8.16	108.9	7.76
6/25/2010	15:40:51	26.02	36.15	22.79	8.16	108.6	7.74
6/25/2010	15:41:16	26.03	36.15	22.79	8.16	108.8	7.76
6/25/2010	15:42:16	26.06	36.38	22.96	8.16	109.4	7.79
6/25/2010	15:43:16	26.03	36.34	22.93	8.17	109.9	7.83
6/25/2010	15:44:16	26.01	36.27	22.88	8.16	108.8	7.76
6/25/2010	15:45:51	26.06	36.77	23.23	8.17	109.2	7.76
6/25/2010	15:46:16	26.08	36.93	23.34	8.17	109.3	7.76
6/25/2010	15:47:16	26.07	37	23.39	8.17	109.5	7.78
6/25/2010	15:48:16	26.08	37.2	23.53	8.17	109.7	7.78
6/25/2010	15:49:16	26.09	37.34	23.63	8.18	109.9	7.79
6/25/2010	15:50:50	26.08	37.35	23.63	8.18	109.8	7.79
6/25/2010	15:51:16	26.06	37.23	23.55	8.17	109.7	7.79
6/25/2010	15:52:16	26.08	37.39	23.66	8.17	109.9	7.79
6/25/2010	15:53:16	26.12	37.8	23.95	8.18	110.6	7.82
6/25/2010	15:54:16	26.15	37.9	24.02	8.18	110.9	7.84
6/25/2010	15:55:50	26.16	37.93	24.04	8.18	111	7.84
6/25/2010	15:56:16	26.16	37.93	24.04	8.18	111.1	7.85
6/25/2010	15:57:16	26.07	37.26	23.57	8.18	110	7.8
6/25/2010	15:58:16	26.09	37.47	23.72	8.18	110.3	7.82
6/25/2010	15:59:16	26.08	37.46	23.71	8.18	110.3	7.82
6/25/2010	16:00:50	26.04	37.09	23.45	8.17	109.7	7.79
6/25/2010	16:01:16	26.1	37.33	23.62	8.18	110.5	7.83
6/25/2010	16:02:16	26.09	37.56	23.78	8.18	110.3	7.81
6/25/2010	16:03:16	26.07	37.47	23.72	8.18	109.9	7.79
6/25/2010	16:04:16	26.1	37.62	23.82	8.18	110.4	7.82
6/25/2010	16:05:51	26.08	37.58	23.79	8.18	110.3	7.82
6/25/2010	16:06:16	26.07	37.48	23.72	8.18	110.2	7.81
6/25/2010	16:07:16	26.03	37.37	23.65	8.18	109.9	7.8
6/25/2010	16:08:16	26.06	37.59	23.8	8.18	110.3	7.81
6/25/2010	16:09:16	26.09	37.69	23.87	8.18	110.4	7.82
6/25/2010	16:10:51	26.11	38.11	24.16	8.18	111	7.84
6/25/2010	16:11:16	26.12	38.04	24.12	8.18	110.8	7.83
6/25/2010	16:12:16	26.03	37.4	23.67	8.18	109.8	7.79
6/25/2010	16:13:16	26.04	37.48	23.73	8.18	109.7	7.78

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	16:14:16	26.04	37.51	23.74	8.18	109.8	7.79
6/25/2010	16:15:50	26.05	37.62	23.82	8.18	110	7.79
6/25/2010	16:16:16	26.03	37.52	23.75	8.18	109.9	7.8
6/25/2010	16:17:16	26	37.27	23.57	8.18	109.8	7.8
6/25/2010	16:18:16	26.06	37.76	23.92	8.18	109.9	7.79
6/25/2010	16:19:16	26.07	37.78	23.94	8.18	110.1	7.79
6/25/2010	16:20:50	26.07	37.88	24	8.18	110	7.79
6/25/2010	16:21:16	26.07	37.87	24	8.18	110.1	7.79
6/25/2010	16:22:16	26.08	37.94	24.05	8.18	110.3	7.8
6/25/2010	16:23:16	26.08	37.96	24.06	8.18	110.4	7.81
6/25/2010	16:24:16	26.08	37.97	24.07	8.18	110.3	7.8
6/25/2010	16:25:50	26.09	38.06	24.13	8.18	110.5	7.81
6/25/2010	16:26:16	26.07	38.02	24.1	8.18	110.4	7.81
6/25/2010	16:27:16	26.04	37.99	24.08	8.18	110.2	7.8
6/25/2010	16:28:16	26.07	38.03	24.11	8.18	110.4	7.81
6/25/2010	16:29:16	26.08	38.03	24.11	8.18	110.6	7.82
6/25/2010	16:30:51	26.06	37.94	24.05	8.18	110.1	7.79
6/25/2010	16:31:16	26.06	38	24.09	8.18	110.2	7.79
6/25/2010	16:32:16	26.06	38.1	24.16	8.18	110.2	7.8
6/25/2010	16:33:16	26.07	38.22	24.24	8.18	110.3	7.8
6/25/2010	16:34:16	26.06	38.28	24.29	8.18	110.5	7.81
6/25/2010	16:35:51	26.08	38.28	24.28	8.18	110.4	7.8
6/25/2010	16:36:16	26.07	38.32	24.31	8.18	110.4	7.8
6/25/2010	16:37:16	26.09	38.41	24.38	8.18	110.4	7.8
6/25/2010	16:38:16	26.11	38.56	24.48	8.18	110.9	7.82
6/25/2010	16:39:16	26.12	38.59	24.51	8.19	111	7.83
6/25/2010	16:40:51	26.1	38.34	24.33	8.19	110.9	7.83
6/25/2010	16:41:16	26.09	38.27	24.28	8.19	110.7	7.82
6/25/2010	16:42:16	26.08	38.2	24.23	8.18	110.4	7.8
6/25/2010	16:43:16	26.07	38.22	24.24	8.18	110.5	7.81
6/25/2010	16:44:16	26.07	38.28	24.28	8.19	110.5	7.81
6/25/2010	16:45:50	26.08	38.31	24.31	8.19	110.6	7.81
6/25/2010	16:46:16	26.08	38.36	24.34	8.19	110.6	7.81
6/25/2010	16:47:16	26.09	38.4	24.37	8.19	110.6	7.81
6/25/2010	16:48:16	26.1	38.54	24.47	8.18	110.8	7.82
6/25/2010	16:49:16	26.08	38.47	24.42	8.19	110.7	7.81
6/25/2010	16:50:51	26.1	38.44	24.4	8.19	110.5	7.8
6/25/2010	16:51:16	26.09	38.44	24.4	8.18	110.6	7.81
6/25/2010	16:52:16	26.1	38.5	24.44	8.19	110.7	7.81
6/25/2010	16:53:16	26.08	38.52	24.45	8.19	110.7	7.81

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	16:54:16	26.09	38.58	24.49	8.19	110.6	7.8
6/25/2010	16:55:51	26.11	38.65	24.55	8.19	110.8	7.81
6/25/2010	16:56:16	26.11	38.7	24.58	8.19	111	7.82
6/25/2010	16:57:16	26.09	38.73	24.6	8.19	111.1	7.83
6/25/2010	16:58:16	26.1	38.7	24.58	8.19	110.9	7.82
6/25/2010	16:59:16	26.12	38.79	24.64	8.19	111	7.82
6/25/2010	17:00:51	26.11	38.89	24.72	8.19	110.9	7.81
6/25/2010	17:01:16	26.11	38.87	24.7	8.19	110.8	7.81
6/25/2010	17:02:16	26.18	39.27	24.98	8.19	112.2	7.89
6/25/2010	17:03:16	26.14	39.07	24.84	8.19	111.3	7.83
6/25/2010	17:04:16	26.14	39.08	24.85	8.19	111.3	7.83
6/25/2010	17:05:51	26.14	39.23	24.96	8.19	111	7.8
6/25/2010	17:06:16	26.14	39.25	24.97	8.19	111	7.81
6/25/2010	17:07:16	26.15	39.33	25.02	8.19	111.2	7.81
6/25/2010	17:08:16	26.17	39.46	25.11	8.19	111.5	7.83
6/25/2010	17:09:16	26.16	39.55	25.18	8.19	111.9	7.86
6/25/2010	17:10:50	26.17	39.66	25.26	8.2	112.4	7.89
6/25/2010	17:11:16	26.15	39.53	25.17	8.19	111.6	7.84
6/25/2010	17:12:16	26.1	39.11	24.87	8.19	111.4	7.84
6/25/2010	17:13:16	26.1	39.07	24.84	8.19	110.9	7.81
6/25/2010	17:14:16	26.15	39.38	25.06	8.19	111.9	7.86
6/25/2010	17:15:50	26.13	39.42	25.09	8.2	112.3	7.89
6/25/2010	17:16:16	26.13	39.56	25.19	8.2	112	7.86
6/25/2010	17:17:16	26.14	39.64	25.24	8.2	111.7	7.84
6/25/2010	17:18:16	26.16	39.71	25.29	8.2	112	7.85
6/25/2010	17:19:16	26.14	39.6	25.22	8.2	111.6	7.84
6/25/2010	17:20:50	26.15	39.63	25.24	8.2	111.8	7.84
6/25/2010	17:21:16	26.15	39.65	25.25	8.2	111.9	7.85
6/25/2010	17:22:16	26.13	39.66	25.25	8.2	111.8	7.85
6/25/2010	17:23:16	26.12	39.63	25.24	8.2	111.5	7.83
6/25/2010	17:24:16	26.14	39.7	25.29	8.2	111.8	7.84
6/25/2010	17:25:51	26.1	39.69	25.28	8.2	111.6	7.84
6/25/2010	17:26:16	26.09	39.64	25.25	8.19	111.4	7.83
6/25/2010	17:27:16	26.09	39.65	25.25	8.19	111.4	7.83
6/25/2010	17:28:16	26.1	39.62	25.23	8.19	111.4	7.82
6/25/2010	17:29:16	26.11	39.66	25.26	8.19	111.4	7.82
6/25/2010	17:30:51	26.11	39.81	25.36	8.2	111.7	7.84
6/25/2010	17:31:16	26.11	39.79	25.35	8.2	111.6	7.84
6/25/2010	17:32:16	26.09	39.74	25.32	8.2	111.7	7.84
6/25/2010	17:33:16	26.01	38.94	24.75	8.19	110.4	7.79

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	17:34:16	26.02	38.96	24.77	8.19	110.4	7.79
6/25/2010	17:35:51	26.01	39.03	24.81	8.19	110.2	7.77
6/25/2010	17:36:16	26.01	39.09	24.86	8.19	110.4	7.78
6/25/2010	17:37:16	26.01	39.19	24.93	8.19	110.4	7.78
6/25/2010	17:38:16	26.01	39.2	24.93	8.19	110.5	7.78
6/25/2010	17:39:16	26.02	39.24	24.96	8.19	110.6	7.79
6/25/2010	17:40:50	25.94	38.82	24.67	8.19	109.7	7.76
6/25/2010	17:41:16	25.95	38.85	24.69	8.19	109.8	7.76
6/25/2010	17:42:16	25.95	38.81	24.66	8.19	109.5	7.74
6/25/2010	17:43:16	25.91	38.66	24.56	8.19	109.3	7.73
6/25/2010	17:44:16	25.97	38.86	24.7	8.19	109.8	7.75
6/25/2010	17:45:51	25.95	38.89	24.72	8.19	109.9	7.76
6/25/2010	17:46:16	25.94	38.91	24.73	8.19	109.6	7.74
6/25/2010	17:47:16	25.96	38.78	24.64	8.19	109.7	7.75
6/25/2010	17:48:16	25.95	38.83	24.67	8.19	109.9	7.76
6/25/2010	17:49:16	25.99	39.02	24.81	8.19	110.3	7.78
6/25/2010	17:50:51	26.11	39.68	25.27	8.2	113.2	7.95
6/25/2010	17:51:16	26.08	39.44	25.1	8.2	113.3	7.97
6/25/2010	17:52:16	25.98	39.15	24.9	8.19	110.5	7.8
6/25/2010	17:53:16	26.16	40.65	25.96	8.21	112.8	7.89
6/25/2010	17:54:16	26.01	39.3	25.01	8.19	111	7.82
6/25/2010	17:55:51	26.02	39.33	25.03	8.2	111.3	7.84
6/25/2010	17:56:16	26.02	39.34	25.03	8.2	111.1	7.82
6/25/2010	17:57:16	26.05	39.66	25.26	8.2	112	7.88
6/25/2010	17:58:16	26.06	39.83	25.38	8.2	111.8	7.85
6/25/2010	17:59:16	26.15	40.37	25.76	8.21	114.4	8.01
6/25/2010	18:00:51	26.04	39.9	25.43	8.2	111.4	7.82
6/25/2010	18:01:16	26.05	39.9	25.43	8.2	112	7.87
6/25/2010	18:02:16	26.05	39.97	25.48	8.2	111.5	7.83
6/25/2010	18:03:16	26.07	40.12	25.58	8.2	112.3	7.87
6/25/2010	18:04:16	26.04	40.06	25.54	8.2	111.7	7.84
6/25/2010	18:05:51	26.04	40.03	25.52	8.2	111.1	7.8
6/25/2010	18:06:16	26.06	40.1	25.57	8.2	111.2	7.8
6/25/2010	18:07:16	26.1	40.2	25.64	8.2	111.6	7.82
6/25/2010	18:08:16	26.11	40.25	25.67	8.2	111.8	7.83
6/25/2010	18:09:16	26.12	40.29	25.7	8.2	112	7.84
6/25/2010	18:10:51	26.1	40.23	25.66	8.2	111.8	7.83
6/25/2010	18:11:16	26.09	40.25	25.68	8.2	111.8	7.83
6/25/2010	18:12:16	26.11	40.46	25.82	8.2	112.8	7.9
6/25/2010	18:13:16	26.11	40.57	25.9	8.2	112.6	7.88

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	18:14:16	26.11	40.61	25.93	8.2	112.8	7.89
6/25/2010	18:15:50	26.09	40.46	25.82	8.2	112.1	7.85
6/25/2010	18:16:16	26.06	40.32	25.73	8.2	111.9	7.84
6/25/2010	18:17:16	26.15	41.07	26.25	8.21	113.9	7.95
6/25/2010	18:18:16	26.08	40.37	25.76	8.2	112	7.85
6/25/2010	18:19:16	26.1	40.43	25.8	8.2	112.1	7.85
6/25/2010	18:20:51	26.11	40.47	25.83	8.2	112.1	7.85
6/25/2010	18:21:16	26.11	40.47	25.83	8.2	112.3	7.86
6/25/2010	18:22:16	26.12	40.48	25.84	8.2	112.4	7.86
6/25/2010	18:23:16	26.23	41.1	26.27	8.21	114.4	7.97
6/25/2010	18:24:16	26.16	41.24	26.38	8.21	114	7.95
6/25/2010	18:25:51	26.11	40.73	26.02	8.21	113.1	7.91
6/25/2010	18:26:16	26.12	40.82	26.08	8.21	113.2	7.91
6/25/2010	18:27:16	26.09	40.61	25.93	8.2	112.4	7.86
6/25/2010	18:28:16	26.1	40.62	25.94	8.2	112.3	7.86
6/25/2010	18:29:16	26.08	40.51	25.86	8.2	112.1	7.85
6/25/2010	18:30:51	26.06	40.5	25.86	8.2	111.8	7.83
6/25/2010	18:31:16	26.08	40.55	25.89	8.2	112.1	7.85
6/25/2010	18:32:16	26.12	40.68	25.98	8.2	112.8	7.89
6/25/2010	18:33:16	26.1	40.65	25.96	8.2	112.7	7.88
6/25/2010	18:34:16	26.18	41.17	26.33	8.21	113.2	7.89
6/25/2010	18:35:51	26.06	40.73	26.02	8.21	112.7	7.89
6/25/2010	18:36:16	26.06	40.85	26.1	8.2	112.2	7.85
6/25/2010	18:37:16	26.1	40.79	26.06	8.2	112.6	7.88
6/25/2010	18:38:16	26.13	40.91	26.14	8.2	113.3	7.91
6/25/2010	18:39:16	26.07	40.78	26.05	8.2	112.5	7.87
6/25/2010	18:40:50	26.16	41.39	26.49	8.21	114	7.94
6/25/2010	18:41:16	26.13	41.11	26.29	8.21	113.3	7.91
6/25/2010	18:42:16	26.04	40.68	25.98	8.2	112.2	7.86
6/25/2010	18:43:16	26.02	40.54	25.88	8.2	111.8	7.84
6/25/2010	18:44:16	26.03	40.6	25.93	8.2	112.1	7.85
6/25/2010	18:45:51	26.11	41.32	26.44	8.21	112.9	7.88
6/25/2010	18:46:16	26.11	41.29	26.42	8.21	113	7.88
6/25/2010	18:47:16	26.07	41	26.21	8.21	112.5	7.86
6/25/2010	18:48:16	26.03	40.8	26.06	8.2	111.8	7.83
6/25/2010	18:49:16	25.98	40.61	25.93	8.2	111.8	7.84
6/25/2010	18:50:50	25.94	40.44	25.81	8.2	111.4	7.82
6/25/2010	18:51:16	25.94	40.41	25.79	8.2	111.2	7.81
6/25/2010	18:52:16	25.95	40.42	25.8	8.2	111.3	7.81
6/25/2010	18:53:16	25.9	40.26	25.69	8.2	111	7.81

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	18:54:16	25.92	40.28	25.7	8.2	111.3	7.82
6/25/2010	18:55:50	25.87	40.18	25.63	8.2	110.9	7.8
6/25/2010	18:56:16	25.86	40.15	25.61	8.2	110.6	7.78
6/25/2010	18:57:16	25.83	40.09	25.57	8.2	110.1	7.76
6/25/2010	18:58:16	25.92	40.66	25.97	8.2	110.7	7.77
6/25/2010	18:59:16	25.95	40.45	25.82	8.2	110.5	7.75
6/25/2010	19:00:50	26.04	40.95	26.17	8.2	111.9	7.83
6/25/2010	19:01:16	26.13	41.17	26.33	8.21	112.9	7.88
6/25/2010	19:02:16	26.08	41.06	26.25	8.21	113.3	7.92
6/25/2010	19:03:16	26.02	40.53	25.88	8.2	112.1	7.86
6/25/2010	19:04:16	26.12	41.25	26.38	8.2	112.3	7.84
6/25/2010	19:05:51	26.1	41.24	26.38	8.2	112.8	7.88
6/25/2010	19:06:16	26.11	41.29	26.42	8.2	112.9	7.88
6/25/2010	19:07:16	26.06	40.98	26.19	8.2	113.1	7.91
6/25/2010	19:08:16	26.14	41.2	26.35	8.2	113.5	7.92
6/25/2010	19:09:16	26.18	41.59	26.63	8.2	113.1	7.87
6/25/2010	19:10:51	26.12	41.28	26.41	8.2	112.5	7.85
6/25/2010	19:11:16	26.06	40.95	26.18	8.2	112.2	7.85
6/25/2010	19:12:16	26.01	40.79	26.06	8.2	111.9	7.84
6/25/2010	19:13:16	25.86	40.45	25.82	8.19	111.1	7.81
6/25/2010	19:14:16	25.94	40.7	26	8.19	111.3	7.81
6/25/2010	19:15:51	25.93	40.7	26	8.2	112.2	7.87
6/25/2010	19:16:16	26.02	41.03	26.23	8.2	112.9	7.9
6/25/2010	19:17:16	26.17	41.53	26.59	8.2	113.9	7.93
6/25/2010	19:18:16	26.07	41.39	26.49	8.2	112.2	7.83
6/25/2010	19:19:16	26.06	41.01	26.22	8.2	111.9	7.82
6/25/2010	19:20:51	25.89	40.71	26	8.19	110.9	7.78
6/25/2010	19:21:16	25.95	40.83	26.09	8.19	111.2	7.79
6/25/2010	19:22:16	25.91	40.93	26.16	8.2	111.5	7.82
6/25/2010	19:23:16	25.91	40.8	26.07	8.2	111.5	7.82
6/25/2010	19:24:16	25.98	40.9	26.14	8.2	111.9	7.84
6/25/2010	19:25:51	25.98	41.03	26.23	8.19	111.5	7.8
6/25/2010	19:26:16	26.05	41.21	26.36	8.19	111.7	7.81
6/25/2010	19:27:16	26.03	41.34	26.45	8.19	111.3	7.77
6/25/2010	19:28:16	26.04	41.26	26.39	8.2	111.9	7.82
6/25/2010	19:29:16	26.03	41.15	26.32	8.19	110.7	7.74
6/25/2010	19:30:50	25.9	40.69	25.99	8.19	110.5	7.76
6/25/2010	19:31:16	25.89	40.7	26	8.19	110.3	7.74
6/25/2010	19:32:16	25.91	40.77	26.05	8.18	110.3	7.74
6/25/2010	19:33:16	26.01	41.14	26.31	8.19	110.9	7.76

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	19:34:16	25.98	40.99	26.2	8.19	110.8	7.76
6/25/2010	19:35:51	25.94	40.91	26.15	8.19	110.5	7.75
6/25/2010	19:36:16	26.01	41.34	26.45	8.19	110.7	7.74
6/25/2010	19:37:16	25.94	41.01	26.22	8.19	111.2	7.79
6/25/2010	19:38:16	25.91	41.02	26.23	8.19	110.8	7.76
6/25/2010	19:39:16	25.9	40.89	26.13	8.19	110.7	7.76
6/25/2010	19:40:51	25.86	40.76	26.05	8.19	110.4	7.76
6/25/2010	19:41:16	25.85	40.65	25.97	8.18	110.3	7.75
6/25/2010	19:42:16	25.89	40.73	26.02	8.18	109.9	7.72
6/25/2010	19:43:16	25.88	40.71	26	8.18	109.9	7.72
6/25/2010	19:44:16	25.92	40.76	26.04	8.18	109.8	7.7
6/25/2010	19:45:51	25.89	40.86	26.11	8.18	109.7	7.69
6/25/2010	19:46:16	25.87	40.8	26.07	8.18	109.4	7.68
6/25/2010	19:47:16	26.06	41.29	26.42	8.18	109.5	7.65
6/25/2010	19:48:16	25.82	40.42	25.81	8.18	109.2	7.68
6/25/2010	19:49:16	25.81	40.36	25.76	8.18	109	7.67
6/25/2010	19:50:50	25.83	40.5	25.86	8.18	109.1	7.67
6/25/2010	19:51:16	25.82	40.45	25.82	8.18	109.1	7.68
6/25/2010	19:52:16	25.82	40.42	25.8	8.18	109	7.67
6/25/2010	19:53:16	25.85	40.57	25.91	8.18	109	7.66
6/25/2010	19:54:16	25.73	39.73	25.31	8.16	108.1	7.64
6/25/2010	19:55:50	25.81	40.19	25.64	8.17	108.3	7.63
6/25/2010	19:56:16	25.82	40.3	25.72	8.17	108.6	7.65
6/25/2010	19:57:16	25.76	40.17	25.63	8.17	108.3	7.64
6/25/2010	19:58:16	25.7	40.33	25.74	8.17	107.7	7.6
6/25/2010	19:59:16	25.88	40.84	26.1	8.17	108.8	7.63
6/25/2010	20:00:51	25.85	39.85	25.4	8.17	109.3	7.7
6/25/2010	20:01:16	25.88	40.08	25.56	8.17	108.6	7.65
6/25/2010	20:02:16	25.89	39.89	25.42	8.16	108.2	7.62
6/25/2010	20:03:16	25.88	39.87	25.41	8.16	108.5	7.64
6/25/2010	20:04:16	25.86	40.02	25.52	8.16	107.3	7.56
6/25/2010	20:05:51	25.63	39.19	24.93	8.15	105.5	7.49
6/25/2010	20:06:16	25.64	39.21	24.95	8.15	105.4	7.47
6/25/2010	20:07:16	25.69	39.38	25.07	8.15	105.7	7.48
6/25/2010	20:08:16	25.72	39.33	25.03	8.14	105.3	7.46
6/25/2010	20:09:16	25.84	39.55	25.19	8.15	105.8	7.47
6/25/2010	20:10:50	25.68	38.9	24.73	8.15	106.2	7.54
6/25/2010	20:11:16	25.73	39.27	24.99	8.15	105.9	7.5
6/25/2010	20:12:16	25.56	38.91	24.74	8.15	105.8	7.52
6/25/2010	20:13:16	25.37	38.73	24.62	8.14	104.1	7.43

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	20:14:16	25.39	38.68	24.58	8.13	104	7.42
6/25/2010	20:15:50	25.42	38.61	24.53	8.14	104.6	7.46
6/25/2010	20:16:16	25.56	38.85	24.7	8.14	105.1	7.47
6/25/2010	20:17:16	25.56	38.68	24.58	8.14	104.8	7.46
6/25/2010	20:18:16	25.65	38.86	24.7	8.14	105	7.46
6/25/2010	20:19:16	25.69	39.06	24.84	8.14	105.5	7.48
6/25/2010	20:20:50	25.47	38.64	24.55	8.13	104.2	7.43
6/25/2010	20:21:16	25.59	39	24.8	8.14	104.5	7.42
6/25/2010	20:22:16	25.58	39.18	24.93	8.14	104.7	7.43
6/25/2010	20:23:16	25.57	39.18	24.93	8.14	104.7	7.43
6/25/2010	20:24:16	25.57	39.21	24.95	8.14	104.5	7.42
6/25/2010	20:25:50	25.52	38.96	24.77	8.14	104.3	7.42
6/25/2010	20:26:16	25.5	38.91	24.74	8.14	104.4	7.43
6/25/2010	20:27:16	25.3	38.3	24.32	8.13	103	7.37
6/25/2010	20:28:16	25.16	37.72	23.91	8.13	103	7.41
6/25/2010	20:29:16	25.34	38.31	24.32	8.13	103.3	7.39
6/25/2010	20:30:50	25.2	37.83	23.99	8.12	102	7.33
6/25/2010	20:31:16	25.26	37.93	24.06	8.12	102.4	7.35
6/25/2010	20:32:16	25.27	37.96	24.08	8.12	102.6	7.36
6/25/2010	20:33:16	25.26	37.9	24.03	8.12	102.7	7.37
6/25/2010	20:34:16	25.27	38.06	24.15	8.12	102.5	7.35
6/25/2010	20:35:50	25.24	38.1	24.18	8.12	102.4	7.35
6/25/2010	20:36:16	25.29	38.21	24.25	8.13	102.7	7.36
6/25/2010	20:37:16	25.24	37.87	24.01	8.12	102.5	7.36
6/25/2010	20:38:16	25.26	37.86	24.01	8.12	102.1	7.33
6/25/2010	20:39:16	25.27	37.84	23.99	8.12	102	7.32
6/25/2010	20:40:51	25.28	37.84	23.99	8.12	102.1	7.33
6/25/2010	20:41:16	25.28	37.85	24	8.12	102.2	7.34
6/25/2010	20:42:16	25.24	37.76	23.93	8.12	101.9	7.32
6/25/2010	20:43:16	25.23	37.84	24	8.12	101.8	7.31
6/25/2010	20:44:16	25.26	38.02	24.12	8.12	101.9	7.31
6/25/2010	20:45:50	25.16	37.38	23.67	8.12	101.5	7.31
6/25/2010	20:46:16	25.14	37.22	23.56	8.11	101.3	7.31
6/25/2010	20:47:16	25.14	37.24	23.58	8.11	101.2	7.3
6/25/2010	20:48:16	25.12	37.22	23.56	8.11	101.2	7.3
6/25/2010	20:49:16	25.14	37.16	23.52	8.11	100.9	7.28
6/25/2010	20:50:50	25.12	37.06	23.45	8.11	100.3	7.24
6/25/2010	20:51:16	25.08	36.98	23.39	8.1	100.1	7.23
6/25/2010	20:52:16	25.03	36.69	23.19	8.11	99.9	7.23
6/25/2010	20:53:16	25.01	36.28	22.91	8.1	99.4	7.21

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	20:54:16	25.03	36.37	22.97	8.1	99.7	7.22
6/25/2010	20:55:50	24.95	35.95	22.67	8.11	100	7.27
6/25/2010	20:56:16	25	36.16	22.82	8.1	100.1	7.27
6/25/2010	20:57:16	24.85	35.71	22.51	8.1	99.3	7.24
6/25/2010	20:58:16	25.07	36.06	22.75	8.1	100.4	7.28
6/25/2010	20:59:16	25.06	36.02	22.72	8.1	99.7	7.24
6/25/2010	21:00:51	24.75	35.31	22.23	8.1	98.3	7.19
6/25/2010	21:01:16	24.82	35.6	22.44	8.1	98.5	7.19
6/25/2010	21:02:16	24.71	35.2	22.16	8.1	98.5	7.21
6/25/2010	21:03:16	24.58	34.42	21.62	8.09	98.1	7.22
6/25/2010	21:04:16	24.73	34.92	21.96	8.09	98.8	7.24
6/25/2010	21:05:50	24.68	34.9	21.95	8.09	97.8	7.18
6/25/2010	21:06:16	24.64	34.59	21.74	8.09	97.8	7.19
6/25/2010	21:07:16	24.36	33.32	20.86	8.09	97	7.2
6/25/2010	21:08:16	24.46	33.52	21	8.09	97.1	7.19
6/25/2010	21:09:16	24.54	33.91	21.26	8.09	97.4	7.19
6/25/2010	21:10:50	24.6	34.29	21.53	8.09	97.3	7.16
6/25/2010	21:11:16	24.58	34.19	21.46	8.09	97.2	7.16
6/25/2010	21:12:16	24.53	33.69	21.11	8.08	97.4	7.2
6/25/2010	21:13:16	24.42	33.49	20.98	8.08	97.4	7.22
6/25/2010	21:14:16	24.5	33.94	21.29	8.08	96.9	7.16
6/25/2010	21:15:51	24.46	33.59	21.05	8.08	96.7	7.16
6/25/2010	21:16:16	24.49	33.79	21.18	8.08	96.8	7.15
6/25/2010	21:17:16	24.46	33.54	21.01	8.08	96.7	7.16
6/25/2010	21:18:16	24.4	33.16	20.75	8.08	96.6	7.17
6/25/2010	21:19:16	24.41	33.14	20.73	8.08	96.3	7.15
6/25/2010	21:20:50	24.43	33.32	20.86	8.08	96.4	7.15
6/25/2010	21:21:16	24.45	33.42	20.93	8.08	96.6	7.15
6/25/2010	21:22:16	24.5	33.62	21.06	8.08	96.9	7.17
6/25/2010	21:23:16	24.41	33.22	20.79	8.08	96.3	7.14
6/25/2010	21:24:16	24.41	33.11	20.71	8.08	96.2	7.14
6/25/2010	21:25:51	24.21	31.78	19.8	8.08	96	7.19
6/25/2010	21:26:16	24.2	31.85	19.85	8.08	96	7.18
6/25/2010	21:27:16	24.24	32.1	20.02	8.08	95.9	7.17
6/25/2010	21:28:16	24.28	32.34	20.19	8.08	95.7	7.14
6/25/2010	21:29:16	24.27	32.3	20.16	8.07	95.5	7.13
6/25/2010	21:30:51	24.3	32.14	20.05	8.07	95.3	7.11
6/25/2010	21:31:16	24.3	32.2	20.09	8.07	95.3	7.11
6/25/2010	21:32:16	24.21	31.69	19.74	8.07	95.1	7.12
6/25/2010	21:33:16	24.2	31.71	19.76	8.07	95.1	7.12

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	21:34:16	24.23	31.77	19.8	8.07	95.1	7.12
6/25/2010	21:35:50	24.27	31.98	19.94	8.07	95.1	7.11
6/25/2010	21:36:16	24.22	31.73	19.77	8.07	95.2	7.13
6/25/2010	21:37:16	24.2	31.63	19.7	8.07	94.8	7.1
6/25/2010	21:38:16	24.25	31.91	19.89	8.07	94.8	7.09
6/25/2010	21:39:16	24.24	31.95	19.92	8.07	94.6	7.08
6/25/2010	21:40:51	24.19	31.95	19.92	8.06	94.3	7.06
6/25/2010	21:41:16	24.22	32.01	19.96	8.06	94.2	7.05
6/25/2010	21:42:16	24.21	32.02	19.97	8.06	93.9	7.02
6/25/2010	21:43:16	24.2	32.07	20	8.06	93.9	7.03
6/25/2010	21:44:16	24.2	32.08	20.01	8.06	94	7.03
6/25/2010	21:45:50	24.27	31.96	19.92	8.06	95.2	7.12
6/25/2010	21:46:16	24.3	31.84	19.84	8.06	95.2	7.12
6/25/2010	21:47:16	24.13	31.73	19.77	8.06	93.8	7.03
6/25/2010	21:48:16	24.06	31.47	19.59	8.05	93.2	7.01
6/25/2010	21:49:16	23.93	30.89	19.2	8.05	92.9	7.02
6/25/2010	21:50:50	23.85	30.16	18.7	8.06	93.2	7.07
6/25/2010	21:51:16	23.87	30.55	18.97	8.06	93	7.04
6/25/2010	21:52:16	23.86	30.07	18.64	8.06	93.1	7.06
6/25/2010	21:53:16	23.95	30.21	18.73	8.06	92.9	7.03
6/25/2010	21:54:16	24.09	30.93	19.22	8.05	93	7
6/25/2010	21:55:51	23.94	30.67	19.04	8.06	93.2	7.05
6/25/2010	21:56:16	23.87	30.28	18.78	8.06	93.1	7.06
6/25/2010	21:57:16	23.79	30.08	18.64	8.05	92.7	7.04
6/25/2010	21:58:16	23.83	30.26	18.76	8.05	92.5	7.02
6/25/2010	21:59:16	23.78	30.12	18.68	8.05	92.4	7.02
6/25/2010	22:00:51	23.77	30	18.59	8.05	92.2	7.01
6/25/2010	22:01:16	23.74	29.96	18.57	8.05	92.1	7.01
6/25/2010	22:02:16	23.75	29.84	18.48	8.05	92.1	7
6/25/2010	22:03:16	23.67	29.54	18.28	8.04	91.9	7.01
6/25/2010	22:04:16	23.63	29.46	18.23	8.04	91.4	6.97
6/25/2010	22:05:51	23.59	29.26	18.09	8.04	91.4	6.99
6/25/2010	22:06:16	23.58	29.34	18.15	8.04	91.3	6.98
6/25/2010	22:07:16	23.64	29.63	18.34	8.03	91.1	6.95
6/25/2010	22:08:16	23.71	29.81	18.46	8.04	91.3	6.95
6/25/2010	22:09:16	23.79	30.01	18.6	8.04	91.9	6.98
6/25/2010	22:10:50	23.7	29.77	18.44	8.05	92.3	7.03
6/25/2010	22:11:16	23.72	29.93	18.54	8.04	92.1	7.01
6/25/2010	22:12:16	23.66	29.74	18.42	8.04	91.5	6.98
6/25/2010	22:13:16	23.88	29.92	18.54	8.03	91.9	6.97

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	22:14:16	23.95	30.17	18.71	8.04	92.8	7.03
6/25/2010	22:15:51	23.63	29.78	18.45	8.04	91.4	6.97
6/25/2010	22:16:16	23.63	29.79	18.45	8.04	91.5	6.98
6/25/2010	22:17:16	23.63	29.67	18.37	8.04	92.4	7.05
6/25/2010	22:18:16	23.5	29.12	18	8.04	91.9	7.04
6/25/2010	22:19:16	23.53	29.21	18.06	8.05	92.7	7.1
6/25/2010	22:20:51	23.59	29.28	18.1	8.06	93	7.11
6/25/2010	22:21:16	23.46	28.41	17.52	8.06	92.6	7.12
6/25/2010	22:22:16	23.37	28.14	17.34	8.06	92.7	7.14
6/25/2010	22:23:16	23.49	27.82	17.12	8.06	92.6	7.13
6/25/2010	22:24:16	23.7	29.18	18.04	8.04	92.1	7.03
6/25/2010	22:25:51	23.77	29.59	18.31	8.04	91.9	6.99
6/25/2010	22:26:16	23.51	28.04	17.26	8.05	91.6	7.05
6/25/2010	22:27:16	23.38	27.79	17.1	8.05	91.9	7.1
6/25/2010	22:28:16	23.35	28	17.24	8.06	92.3	7.12
6/25/2010	22:29:16	23.79	29.78	18.44	8.05	92.4	7.02
6/25/2010	22:30:51	23.52	27.37	16.81	8.04	91.3	7.04
6/25/2010	22:31:16	23.35	27.62	16.98	8.07	93.3	7.21
6/25/2010	22:32:16	23.79	28.33	17.46	8.05	92.4	7.06
6/25/2010	22:33:16	23.45	28.85	17.81	8.06	92.5	7.11
6/25/2010	22:34:16	23.4	28.77	17.76	8.06	92.2	7.09
6/25/2010	22:35:50	23.38	27.45	16.87	8.06	92.9	7.18
6/25/2010	22:36:16	23.29	27.2	16.7	8.07	92.9	7.2
6/25/2010	22:37:16	23.41	27.74	17.07	8.06	93.4	7.21
6/25/2010	22:38:16	23.68	29.19	18.04	8.05	92.3	7.05
6/25/2010	22:39:16	23.27	27.44	16.86	8.05	91.5	7.08
6/25/2010	22:40:51	23.51	28.18	17.36	8.04	90.1	6.93
6/25/2010	22:41:16	23.98	30.06	18.63	8.03	89.5	6.77
6/25/2010	22:42:16	23.7	29.12	17.99	8.04	90	6.87
6/25/2010	22:43:16	23.53	29	17.91	8.05	89.9	6.89
6/25/2010	22:44:16	23.37	27.77	17.09	8.04	89.4	6.9
6/25/2010	22:45:51	23.48	28.84	17.81	8.03	89.6	6.87
6/25/2010	22:46:16	23.76	29.47	18.23	8.03	89.2	6.79
6/25/2010	22:47:16	23.3	28.34	17.47	8.04	89.1	6.87
6/25/2010	22:48:16	23.25	28.32	17.46	8.04	91	7.03
6/25/2010	22:49:16	23.3	28.41	17.52	8.04	91.3	7.04
6/25/2010	22:50:51	23.36	28.57	17.62	8.04	91.1	7.01
6/25/2010	22:51:16	23.41	28.53	17.6	8.04	91.5	7.04
6/25/2010	22:52:16	23.41	28.84	17.81	8.03	91.2	7.01
6/25/2010	22:53:16	23.91	30.4	18.86	8.02	90.8	6.87

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	22:54:16	23.32	28.68	17.7	8.03	89.8	6.92
6/25/2010	22:55:50	23.19	27.95	17.21	8.05	90.4	7
6/25/2010	22:56:16	23.18	27.52	16.92	8.05	91.2	7.08
6/25/2010	22:57:16	23.4	27.81	17.11	8.03	89.9	6.94
6/25/2010	22:58:16	23.18	26.87	16.48	8.05	92.1	7.16
6/25/2010	22:59:16	23.16	26.68	16.36	8.05	92.9	7.23
6/25/2010	23:00:50	23.18	26.88	16.49	8.06	92.4	7.18
6/25/2010	23:01:16	23.21	27.1	16.63	8.06	92.8	7.2
6/25/2010	23:02:16	23.28	27.53	16.93	8.05	92.3	7.14
6/25/2010	23:03:16	23.33	28.03	17.26	8.04	91.3	7.05
6/25/2010	23:04:16	23.1	27.24	16.73	8.04	91.6	7.12
6/25/2010	23:05:50	23.01	26.54	16.26	8.05	92	7.19
6/25/2010	23:06:16	23.09	26.62	16.32	8.05	91.9	7.17
6/25/2010	23:07:16	23.14	26.63	16.32	8.05	91.5	7.13
6/25/2010	23:08:16	23.1	26.21	16.04	8.05	91.8	7.16
6/25/2010	23:09:16	23.13	26.16	16.01	8.05	92.1	7.18
6/25/2010	23:10:50	23.05	25.74	15.72	8.06	92.7	7.25
6/25/2010	23:11:16	22.98	25.08	15.29	8.06	92.6	7.27
6/25/2010	23:12:16	22.94	24.95	15.2	8.06	92.4	7.27
6/25/2010	23:13:16	22.88	24.37	14.82	8.06	92.7	7.32
6/25/2010	23:14:16	22.88	24.35	14.8	8.07	93.6	7.39
6/25/2010	23:15:50	22.91	24.84	15.12	8.06	93	7.32
6/25/2010	23:16:16	22.86	24.6	14.97	8.06	93.7	7.39
6/25/2010	23:17:16	22.92	24.68	15.02	8.06	93.6	7.37
6/25/2010	23:18:16	22.93	24.99	15.23	8.06	92.5	7.28
6/25/2010	23:19:16	22.71	24.3	14.77	8.05	91.9	7.28
6/25/2010	23:20:51	22.77	23.81	14.44	8.06	92.7	7.35
6/25/2010	23:21:16	22.85	24.17	14.68	8.05	92.5	7.31
6/25/2010	23:22:16	22.82	23.65	14.33	8.06	93.1	7.38
6/25/2010	23:23:16	22.86	23.96	14.54	8.06	93.4	7.39
6/25/2010	23:24:16	22.95	24.88	15.15	8.06	92.9	7.31
6/25/2010	23:25:51	22.92	24.37	14.81	8.06	91.8	7.24
6/25/2010	23:26:16	22.85	24.14	14.66	8.06	92.5	7.31
6/25/2010	23:27:16	22.8	24.22	14.71	8.06	92.7	7.33
6/25/2010	23:28:16	22.82	24.04	14.6	8.06	92.1	7.29
6/25/2010	23:29:16	22.8	23.82	14.45	8.06	91.9	7.28
6/25/2010	23:30:51	22.65	23.54	14.27	8.06	92.2	7.33
6/25/2010	23:31:16	22.68	23.61	14.31	8.06	91.8	7.3
6/25/2010	23:32:16	22.66	23.62	14.32	8.06	91.9	7.3
6/25/2010	23:33:16	22.74	23.35	14.14	8.06	91.7	7.29

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	23:34:16	22.81	23.65	14.34	8.06	92	7.3
6/25/2010	23:35:51	22.59	23.42	14.19	8.06	92.4	7.36
6/25/2010	23:36:16	22.64	23.35	14.14	8.06	92.4	7.35
6/25/2010	23:37:16	22.7	23.56	14.28	8.05	91.5	7.27
6/25/2010	23:38:16	22.5	22.65	13.68	8.06	92.1	7.37
6/25/2010	23:39:16	22.58	22.57	13.62	8.06	92.2	7.37
6/25/2010	23:40:51	22.58	22.54	13.61	8.05	91.8	7.33
6/25/2010	23:41:16	22.59	22.72	13.72	8.06	92.1	7.35
6/25/2010	23:42:16	22.58	22.82	13.79	8.06	91.9	7.34
6/25/2010	23:43:16	22.59	22.81	13.79	8.05	92.2	7.36
6/25/2010	23:44:16	23.35	26.51	16.24	8.05	91.7	7.12
6/25/2010	23:45:51	22.73	22.65	13.68	8.06	92.1	7.34
6/25/2010	23:46:16	22.63	22.83	13.8	8.06	91.9	7.33
6/25/2010	23:47:16	22.6	22.48	13.57	8.05	91.6	7.32
6/25/2010	23:48:16	22.54	22.45	13.55	8.05	91.4	7.32
6/25/2010	23:49:16	22.75	22.32	13.46	8.05	91.2	7.28
6/25/2010	23:50:51	22.51	21.88	13.17	8.07	92.4	7.41
6/25/2010	23:51:16	22.52	21.97	13.23	8.06	92.6	7.43
6/25/2010	23:52:16	22.72	23.11	13.98	8.04	92	7.32
6/25/2010	23:53:16	22.51	21.98	13.24	8.04	91.9	7.37
6/25/2010	23:54:16	23.03	27.13	16.66	8.04	90.7	7.06
6/25/2010	23:55:51	22.52	22.07	13.29	8.06	92	7.38
6/25/2010	23:56:16	22.55	22.42	13.53	8.06	91.9	7.35
6/25/2010	23:57:16	22.89	23.28	14.09	8.05	91.1	7.22
6/25/2010	23:58:16	22.47	22.57	13.63	8.06	91.2	7.31
6/25/2010	23:59:16	22.58	23.39	14.16	8.05	91.2	7.27
6/26/2010	0:00:51	22.83	23.24	14.07	8.04	91.4	7.25
6/26/2010	0:01:16	22.55	23.18	14.03	8.04	91.7	7.32
6/26/2010	0:02:16	22.94	25.16	15.34	8.03	90.7	7.13
6/26/2010	0:03:16	22.47	24.15	14.67	8.05	91	7.24
6/26/2010	0:04:16	22.37	23.79	14.43	8.05	92.6	7.39
6/26/2010	0:05:50	22.42	24.01	14.58	8.05	92.7	7.39
6/26/2010	0:06:16	22.51	24.11	14.65	8.04	92.7	7.38
6/26/2010	0:07:16	22.64	24.07	14.61	8.02	91.5	7.26
6/26/2010	0:08:16	22.53	23.8	14.44	8.03	90.6	7.21
6/26/2010	0:09:16	22.62	24.19	14.7	8.03	90.9	7.21
6/26/2010	0:10:51	22.62	24.6	14.97	8.03	90.6	7.18
6/26/2010	0:11:16	22.62	24.82	15.11	8.02	90.8	7.19
6/26/2010	0:12:16	22.97	25.61	15.64	8.02	89.4	7.01
6/26/2010	0:13:16	22.7	25.15	15.34	8.01	87.4	6.9

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	0:14:16	22.75	24.92	15.18	8.03	87.8	6.93
6/26/2010	0:15:51	22.99	25.56	15.61	8.03	87.1	6.83
6/26/2010	0:16:16	23.23	25.09	15.29	8.02	85.9	6.72
6/26/2010	0:17:16	23.55	25.85	15.79	8.02	87.4	6.78
6/26/2010	0:18:16	22.5	23.76	14.42	8.05	90.9	7.25
6/26/2010	0:19:16	22.66	24.68	15.03	8.03	91.1	7.21
6/26/2010	0:20:50	22.7	25.17	15.35	8.02	86.9	6.87
6/26/2010	0:21:16	22.66	25.16	15.34	8.02	89.1	7.04
6/26/2010	0:22:16	22.72	25.2	15.37	8.02	90.1	7.11
6/26/2010	0:23:16	22.69	24.75	15.07	8.03	89.1	7.05
6/26/2010	0:24:16	23.03	26.08	15.95	8.01	89.7	7.02
6/26/2010	0:25:51	23.42	27.62	16.98	8.01	86.6	6.68
6/26/2010	0:26:16	23.45	27	16.57	8.01	86.4	6.68
6/26/2010	0:27:16	22.41	23.45	14.21	8.05	88	7.03
6/26/2010	0:28:16	22.42	23.38	14.16	8.04	89.1	7.12
6/26/2010	0:29:16	22.58	24.42	14.85	8.03	90.9	7.21
6/26/2010	0:30:51	22.81	25.67	15.68	8.01	86.5	6.8
6/26/2010	0:31:16	22.57	24.57	14.95	8.01	86.9	6.89
6/26/2010	0:32:16	22.47	24.49	14.89	8.03	89.8	7.14
6/26/2010	0:33:16	22.43	24.79	15.1	8.03	92.1	7.31
6/26/2010	0:34:16	23.85	29.3	18.12	8	87.4	6.65
6/26/2010	0:35:51	22.7	24.49	14.89	8.03	89.8	7.11
6/26/2010	0:36:16	22.42	23.54	14.27	8.04	89.9	7.18
6/26/2010	0:37:16	22.44	23.54	14.27	8.03	89.4	7.14
6/26/2010	0:38:16	22.34	23.06	13.95	8.04	91	7.3
6/26/2010	0:39:16	22.33	22.91	13.85	8.03	91.6	7.35
6/26/2010	0:40:51	22.33	22.99	13.9	8.04	91.3	7.32
6/26/2010	0:41:16	22.43	23.47	14.22	8.01	90.7	7.25
6/26/2010	0:42:16	22.61	24.63	14.99	8.01	88.2	6.99
6/26/2010	0:43:16	22.65	24.23	14.72	8.02	89.6	7.11
6/26/2010	0:44:16	22.5	23.01	13.92	8.03	89.9	7.19
6/26/2010	0:45:50	22.45	22.93	13.86	8.03	90.9	7.27
6/26/2010	0:46:16	22.42	22.92	13.86	8.04	90.6	7.25
6/26/2010	0:47:16	22.4	22.72	13.73	8.04	90.7	7.27
6/26/2010	0:48:16	22.25	21.7	13.06	8.05	91.6	7.39
6/26/2010	0:49:16	22.44	22.67	13.69	8.04	92	7.37
6/26/2010	0:50:51	22.5	23.93	14.53	8.03	90.8	7.23
6/26/2010	0:51:16	22.5	23.94	14.53	8.03	91.5	7.29
6/26/2010	0:52:16	22.43	21.95	13.22	8.04	90.8	7.29
6/26/2010	0:53:16	22.42	21.81	13.13	8.05	91.9	7.39

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	0:54:16	22.38	22.07	13.3	8.05	91.7	7.37
6/26/2010	0:55:50	22.58	22.86	13.82	8.04	89.7	7.16
6/26/2010	0:56:16	22.51	22.82	13.79	8.03	89.9	7.19
6/26/2010	0:57:16	22.53	22.93	13.86	8.03	90.8	7.26
6/26/2010	0:58:16	23.18	24.82	15.11	8.01	90.8	7.12
6/26/2010	0:59:16	23.51	27.15	16.66	8.02	88.4	6.82
6/26/2010	1:00:51	22.71	24.05	14.6	8.02	89.2	7.07
6/26/2010	1:01:16	22.61	23.54	14.26	8.03	89	7.08
6/26/2010	1:02:16	22.43	22.65	13.68	8.04	90.1	7.22
6/26/2010	1:03:16	22.4	22.44	13.54	8.05	91.9	7.37
6/26/2010	1:04:16	22.39	22.29	13.45	8.05	92.2	7.4
6/26/2010	1:05:50	22.58	22.96	13.88	8.04	91.9	7.33
6/26/2010	1:06:16	22.76	23.91	14.51	8.04	90.1	7.14
6/26/2010	1:07:16	22.97	22.82	13.78	8.02	88	6.98
6/26/2010	1:08:16	23.49	20.37	12.18	8.01	86.5	6.85
6/26/2010	1:09:16	22.46	22.36	13.49	8.05	91	7.29
6/26/2010	1:10:50	22.75	22.21	13.39	8.04	89.4	7.14
6/26/2010	1:11:16	23.08	24.76	15.07	8.02	87.9	6.9
6/26/2010	1:12:16	22.19	21.46	12.9	8.06	92.4	7.47
6/26/2010	1:13:16	22.67	24.83	15.12	8.03	90.5	7.16
6/26/2010	1:14:16	22.45	22.45	13.55	8.05	90.1	7.22
6/26/2010	1:15:50	22.57	22.48	13.56	8.04	88.6	7.08
6/26/2010	1:16:16	22.51	22.71	13.72	8.05	90.5	7.24
6/26/2010	1:17:16	22.46	22.15	13.35	8.04	89.7	7.2
6/26/2010	1:18:16	22.56	22.67	13.69	8.03	89.9	7.19
6/26/2010	1:19:16	22.35	20.76	12.44	8.05	90.3	7.3
6/26/2010	1:20:51	22.16	20.4	12.21	8.05	90.5	7.35
6/26/2010	1:21:16	22.44	21.63	13.01	8.03	90.6	7.29
6/26/2010	1:22:16	22.47	21.99	13.24	8.04	90	7.22
6/26/2010	1:23:16	22.5	22.26	13.42	8.03	91.1	7.3
6/26/2010	1:24:16	22.49	22.24	13.41	8.03	90.3	7.24
6/26/2010	1:25:51	22.49	21.35	12.83	8.02	89	7.15
6/26/2010	1:26:16	22.44	21.24	12.75	8.04	88.8	7.15
6/26/2010	1:27:16	22.49	21.55	12.96	8.03	89.6	7.2
6/26/2010	1:28:16	22.67	22.73	13.73	8.03	90.6	7.22
6/26/2010	1:29:16	22.64	22.91	13.85	8.02	89.2	7.11
6/26/2010	1:30:51	22.65	24.21	14.71	8.04	86.6	6.87
6/26/2010	1:31:16	22.42	21.98	13.24	8.03	88.9	7.14
6/26/2010	1:32:16	22.54	22.36	13.49	8.04	88.2	7.06
6/26/2010	1:33:16	22.06	19.97	11.93	8.05	90.5	7.38

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	1:34:16	22.53	22.45	13.55	8.03	90.8	7.27
6/26/2010	1:35:50	22.62	23.8	14.44	8.03	89	7.07
6/26/2010	1:36:16	22.89	25.07	15.28	8.01	88.6	6.98
6/26/2010	1:37:16	22.1	20.63	12.36	8.05	88.7	7.21
6/26/2010	1:38:16	22.27	21.51	12.93	8.03	90.2	7.28
6/26/2010	1:39:16	22.63	22.5	13.58	8.03	89.7	7.16
6/26/2010	1:40:50	22.3	21.53	12.94	8.04	89.8	7.24
6/26/2010	1:41:16	22.32	21.66	13.03	8.04	90.2	7.27
6/26/2010	1:42:16	22.32	21.47	12.91	8.03	90.1	7.27
6/26/2010	1:43:16	21.87	19	11.3	8.06	91	7.47
6/26/2010	1:44:16	22.01	20	11.95	8.04	90.9	7.41
6/26/2010	1:45:50	22.17	19.53	11.64	8.01	91.8	7.48
6/26/2010	1:46:16	22.47	20.78	12.45	8.02	89	7.17
6/26/2010	1:47:16	22.07	18.9	11.24	8.04	88.7	7.26
6/26/2010	1:48:16	22.31	19.71	11.75	8.03	87.6	7.11
6/26/2010	1:49:16	22.35	20.08	11.99	8.04	88.9	7.2
6/26/2010	1:50:51	22.38	20.49	12.27	8.03	87.9	7.11
6/26/2010	1:51:16	22.34	20.37	12.19	8.04	87.8	7.1
6/26/2010	1:52:16	22.32	20.78	12.45	8.03	89.3	7.22
6/26/2010	1:53:16	22.32	21.21	12.74	8.03	89.4	7.22
6/26/2010	1:54:16	22.42	20.73	12.42	8.03	87.8	7.09
6/26/2010	1:55:51	22.37	20.72	12.42	8.03	88.9	7.18
6/26/2010	1:56:16	22.38	20.61	12.34	8.03	88.8	7.18
6/26/2010	1:57:16	22.07	19.14	11.39	8.04	88.2	7.21
6/26/2010	1:58:16	22.47	21.72	13.07	8.03	88.5	7.11
6/26/2010	1:59:16	22.46	20.82	12.48	8.03	88.8	7.16
6/26/2010	2:00:51	22.45	21.48	12.91	8.02	86.6	6.97
6/26/2010	2:01:16	22.37	21.05	12.63	8.02	87.5	7.06
6/26/2010	2:02:16	22.41	20.84	12.49	8.02	88.5	7.14
6/26/2010	2:03:16	22.44	22.6	13.64	8.03	90	7.21
6/26/2010	2:04:16	22.46	22.52	13.59	8.03	89.8	7.19
6/26/2010	2:05:51	22.41	22.24	13.41	8.04	89.1	7.15
6/26/2010	2:06:16	22.3	21.87	13.17	8.04	90.1	7.26
6/26/2010	2:07:16	22.32	21.04	12.63	8.03	89.4	7.22
6/26/2010	2:08:16	22.15	19.79	11.81	8.04	87.8	7.15
6/26/2010	2:09:16	22.25	20.84	12.49	8.02	88.5	7.16
6/26/2010	2:10:51	22.65	22.29	13.44	8.01	87.9	7.03
6/26/2010	2:11:16	22.82	22.21	13.39	8.01	86.7	6.91
6/26/2010	2:12:16	22.56	20.25	12.11	8.04	86.7	7
6/26/2010	2:13:16	21.86	19.79	11.82	8.05	91.9	7.53

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	2:14:16	22.08	19.85	11.85	8.04	90.9	7.41
6/26/2010	2:15:51	22.56	22.5	13.58	8.02	88.6	7.08
6/26/2010	2:16:16	22.42	21.66	13.03	8.03	88.9	7.15
6/26/2010	2:17:16	22.28	20.37	12.19	8.03	89.4	7.25
6/26/2010	2:18:16	22.33	21.15	12.7	8.04	89.6	7.23
6/26/2010	2:19:16	22.41	21.4	12.86	8.03	89.2	7.19
6/26/2010	2:20:51	22.25	20.5	12.27	8.02	88.3	7.16
6/26/2010	2:21:16	22.28	19.87	11.86	8.02	89.6	7.28
6/26/2010	2:22:16	22.37	20.98	12.59	8.02	89.8	7.24
6/26/2010	2:23:16	22.76	24.19	14.69	8.02	87.7	6.94
6/26/2010	2:24:16	22.63	23.7	14.37	8.03	87.8	6.98
6/26/2010	2:25:51	22.42	21.63	13.01	8.02	88.2	7.1
6/26/2010	2:26:16	22.33	20.71	12.41	8.01	88.2	7.13
6/26/2010	2:27:16	22.28	21.33	12.81	8.03	89	7.19
6/26/2010	2:28:16	22.27	20.88	12.52	8.03	90	7.28
6/26/2010	2:29:16	22.38	21.44	12.89	8.03	89.6	7.22
6/26/2010	2:30:51	22.74	23.08	13.96	8.04	87.7	6.97
6/26/2010	2:31:16	22.7	23.34	14.13	8.02	88.4	7.03
6/26/2010	2:32:16	22.61	23.32	14.12	8.03	89	7.09
6/26/2010	2:33:16	22.28	20.96	12.57	8.04	88.6	7.17
6/26/2010	2:34:16	23.31	24.19	14.69	8.02	86.6	6.79
6/26/2010	2:35:51	22.34	22.01	13.26	8.04	88.6	7.13
6/26/2010	2:36:16	22.5	22.34	13.47	8.03	89	7.13
6/26/2010	2:37:16	22.59	23.08	13.96	8.03	88.2	7.03
6/26/2010	2:38:16	22.68	23.46	14.21	8.03	89.9	7.15
6/26/2010	2:39:16	22.64	22.99	13.9	8.03	88	7.01
6/26/2010	2:40:50	22.98	25.57	15.61	8.04	87.4	6.85
6/26/2010	2:41:16	22.74	24.38	14.82	8.06	88.9	7.03
6/26/2010	2:42:16	22.5	23.91	14.51	8.04	89.8	7.15
6/26/2010	2:43:16	23.17	26.74	16.39	8.02	86.8	6.75
6/26/2010	2:44:16	22.64	23.67	14.35	8.04	88.3	7.02
6/26/2010	2:45:50	22.3	21.45	12.89	8.04	91	7.34
6/26/2010	2:46:16	22.72	21.85	13.15	8.03	90.1	7.2
6/26/2010	2:47:16	22.23	21.02	12.61	8.04	90.9	7.35
6/26/2010	2:48:16	22.41	22.54	13.61	8.01	92.1	7.39
6/26/2010	2:49:16	23.51	28.82	17.79	8.01	84.8	6.5
6/26/2010	2:50:50	22.32	21.75	13.09	8.04	90.2	7.27
6/26/2010	2:51:16	22.33	21.63	13.01	8.04	90.5	7.29
6/26/2010	2:52:16	23.08	23.74	14.4	7.99	86.6	6.82
6/26/2010	2:53:16	22.58	22.15	13.35	8.02	89.2	7.14

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	2:54:16	22.33	22.2	13.38	8.03	89.3	7.18
6/26/2010	2:55:50	22.61	23.64	14.33	8.04	87.8	6.98
6/26/2010	2:56:16	22.8	24.15	14.67	8.02	90.3	7.14
6/26/2010	2:57:16	23.12	26.83	16.46	8.03	88.3	6.88
6/26/2010	2:58:16	23.18	25.69	15.69	8.03	88.5	6.91
6/26/2010	2:59:16	22.88	29.66	18.37	8.03	89	6.88
6/26/2010	3:00:50	22.97	25.77	15.75	8.04	87.8	6.88
6/26/2010	3:01:16	22.51	23.55	14.28	8.03	89.6	7.15
6/26/2010	3:02:16	23.04	26.11	15.98	8.03	88.9	6.95
6/26/2010	3:03:16	23.29	27.78	17.09	8.02	88.1	6.81
6/26/2010	3:04:16	22.98	24.19	14.69	8.03	88	6.94
6/26/2010	3:05:51	22.91	25.81	15.78	8.02	87.2	6.84
6/26/2010	3:06:16	23.07	26.86	16.48	8.02	87.6	6.82
6/26/2010	3:07:16	23.16	27.42	16.85	8.04	87.8	6.82
6/26/2010	3:08:16	22.17	21.87	13.17	8.04	91.1	7.35
6/26/2010	3:09:16	22.28	22.11	13.32	8.03	90.6	7.3
6/26/2010	3:10:51	23.94	30.59	18.99	8.03	87	6.57
6/26/2010	3:11:16	23.7	29.36	18.16	8.03	86.3	6.58
6/26/2010	3:12:16	23.09	24.19	14.69	8.03	86.5	6.81
6/26/2010	3:13:16	23.24	26.65	16.34	8.03	86	6.69
6/26/2010	3:14:16	22.85	24.37	14.81	8.03	88	6.95
6/26/2010	3:15:50	22.23	22.1	13.32	8.04	88.4	7.12
6/26/2010	3:16:16	22.44	23.24	14.07	8.04	90.6	7.24
6/26/2010	3:17:16	22.64	23.92	14.52	8.02	90.6	7.2
6/26/2010	3:18:16	22.77	22.21	13.39	8.03	89.7	7.15
6/26/2010	3:19:16	22.22	21.78	13.11	8.04	90.9	7.34
6/26/2010	3:20:51	22.44	22.14	13.34	8.04	90.2	7.24
6/26/2010	3:21:16	22.46	22.01	13.26	8.04	90	7.23
6/26/2010	3:22:16	22.42	21.96	13.23	8.03	91	7.32
6/26/2010	3:23:16	22.37	21.83	13.14	8.04	89.9	7.24
6/26/2010	3:24:16	22.04	20.68	12.39	8.03	91.2	7.41
6/26/2010	3:25:51	22.06	20.68	12.39	8.03	91.6	7.45
6/26/2010	3:26:16	22.06	20.7	12.4	8.03	91.7	7.45
6/26/2010	3:27:16	22.13	20.97	12.58	8.03	90.5	7.34
6/26/2010	3:28:16	22.09	21.22	12.74	8.03	91.7	7.44
6/26/2010	3:29:16	22.06	20.79	12.46	8.03	91.9	7.46
6/26/2010	3:30:51	22.01	20.49	12.27	8.03	92	7.49
6/26/2010	3:31:16	22.02	20.58	12.32	8.03	92.1	7.5
6/26/2010	3:32:16	22.07	20.84	12.5	8.03	92.1	7.48
6/26/2010	3:33:16	22.13	20.97	12.58	8.01	92.3	7.49

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	3:34:16	22.15	21.2	12.73	8.02	90.2	7.3
6/26/2010	3:35:51	22.25	21.11	12.67	8.04	88.8	7.18
6/26/2010	3:36:16	22.63	21.43	12.88	8	91.3	7.32
6/26/2010	3:37:16	22.19	20.93	12.55	8.03	90.4	7.33
6/26/2010	3:38:16	22.53	23.81	14.45	8.01	89.6	7.14
6/26/2010	3:39:16	22.6	24.31	14.78	8.01	87.8	6.97
6/26/2010	3:40:51	22.14	20.96	12.58	8.04	91.5	7.42
6/26/2010	3:41:16	22.15	21.03	12.62	8.04	91.7	7.43
6/26/2010	3:42:16	22.18	21.04	12.63	8.03	91.4	7.4
6/26/2010	3:43:16	22.52	21.69	13.05	8.03	88.9	7.14
6/26/2010	3:44:16	22.82	22.29	13.44	8.02	88	7.01
6/26/2010	3:45:51	22.33	21.82	13.14	8.03	90.2	7.27
6/26/2010	3:46:16	22.29	21.63	13.01	8.03	90.3	7.28
6/26/2010	3:47:16	22.24	21.02	12.61	8.04	90.4	7.32
6/26/2010	3:48:16	22.22	20.89	12.53	8.03	90.5	7.33
6/26/2010	3:49:16	22.2	20.65	12.37	8.03	90.6	7.35
6/26/2010	3:50:51	22.22	20.76	12.44	8.03	90.5	7.33
6/26/2010	3:51:16	22.24	20.95	12.57	8.03	90.6	7.33
6/26/2010	3:52:16	22.26	20.62	12.35	8.04	90.3	7.31
6/26/2010	3:53:16	22.28	20.45	12.24	8.03	90.4	7.32
6/26/2010	3:54:16	22.28	20.77	12.45	8.03	90.2	7.3
6/26/2010	3:55:51	22.27	21.08	12.65	8.02	90.7	7.33
6/26/2010	3:56:16	22.27	20.93	12.55	8.02	88.7	7.18
6/26/2010	3:57:16	22.31	21.05	12.63	8.02	89.5	7.23
6/26/2010	3:58:16	22.31	20.8	12.47	8.03	89.9	7.27
6/26/2010	3:59:16	22.32	20.95	12.57	8.03	89.8	7.25
6/26/2010	4:00:51	22.3	20.74	12.43	8.03	89	7.2
6/26/2010	4:01:16	22.33	21.09	12.66	8.02	90	7.27
6/26/2010	4:02:16	22.29	20.6	12.34	8.03	89.7	7.26
6/26/2010	4:03:16	22.27	21.01	12.61	8.02	90	7.27
6/26/2010	4:04:16	22.18	20.9	12.53	8.02	90.1	7.3
6/26/2010	4:05:51	22.19	20.61	12.34	8.01	86.1	6.98
6/26/2010	4:06:16	22.1	20.61	12.34	8.03	88.6	7.2
6/26/2010	4:07:16	22.08	20.59	12.33	8.03	90.5	7.35
6/26/2010	4:08:16	22.15	20.54	12.3	8.03	89.4	7.25
6/26/2010	4:09:16	22.32	21.14	12.69	8.02	89.7	7.24
6/26/2010	4:10:51	22.34	21.37	12.84	8.02	88.7	7.15
6/26/2010	4:11:16	22.53	22.22	13.4	8.01	87.6	7.02
6/26/2010	4:12:16	22.56	21.95	13.22	8	84.1	6.74
6/26/2010	4:13:16	22.47	21.57	12.97	8.01	84.9	6.83

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	4:14:16	22.34	21.6	12.99	8.01	86.6	6.98
6/26/2010	4:15:51	22.48	22.22	13.4	8	86.3	6.92
6/26/2010	4:16:16	22.39	21.91	13.2	8	85.9	6.91
6/26/2010	4:17:16	22.59	22.18	13.37	7.99	83.7	6.69
6/26/2010	4:18:16	22.46	21.88	13.17	8.01	82.9	6.66
6/26/2010	4:19:16	22.53	22.15	13.35	8	84.1	6.74
6/26/2010	4:20:51	22.22	21.41	12.87	8.01	85.4	6.9
6/26/2010	4:21:16	22.68	21.61	12.99	7.99	83.7	6.7
6/26/2010	4:22:16	22.88	23.28	14.09	7.99	83.2	6.59
6/26/2010	4:23:16	21.94	20.99	12.6	8.01	84.1	6.84
6/26/2010	4:24:16	21.8	20.86	12.51	8.03	90.8	7.41
6/26/2010	4:25:51	22.06	21.08	12.65	8.03	90	7.3
6/26/2010	4:26:16	22.37	21.08	12.65	8.02	88.7	7.16
6/26/2010	4:27:16	22.91	22.84	13.8	7.99	83.5	6.63
6/26/2010	4:28:16	22.66	21.87	13.17	8.02	85.9	6.88
6/26/2010	4:29:16	22.65	22.34	13.47	8.02	85.6	6.84
6/26/2010	4:30:51	22.42	21.25	12.76	8.02	84.8	6.83
6/26/2010	4:31:16	22.52	22.06	13.29	8.02	86.3	6.92
6/26/2010	4:32:16	22.72	22.73	13.73	8.02	83.1	6.62
6/26/2010	4:33:16	22.64	22.37	13.49	8.03	86.7	6.93
6/26/2010	4:34:16	22.24	21.07	12.64	8.02	86.8	7.02
6/26/2010	4:35:51	21.87	20.1	12.01	8.03	91.2	7.45
6/26/2010	4:36:16	22.28	20.46	12.25	8.01	90.3	7.31
6/26/2010	4:37:16	22.13	20.27	12.12	8.02	88.5	7.2
6/26/2010	4:38:16	21.9	20.34	12.17	8.03	92.4	7.54
6/26/2010	4:39:16	21.8	20.36	12.19	8.03	89.6	7.33
6/26/2010	4:40:51	22.58	24.06	14.61	7.98	81.6	6.48
6/26/2010	4:41:16	22.61	21.05	12.63	7.99	79.2	6.37
6/26/2010	4:42:16	22.61	24.03	14.59	8	84.9	6.74
6/26/2010	4:43:16	22	20.55	12.31	8.03	87.8	7.15
6/26/2010	4:44:16	22.1	20.37	12.19	8.03	89.7	7.29
6/26/2010	4:45:51	22.07	20.34	12.17	8.02	87.8	7.14
6/26/2010	4:46:16	22.04	20.23	12.1	8.02	87.6	7.13
6/26/2010	4:47:16	22.08	19.9	11.88	8.03	89.7	7.31
6/26/2010	4:48:16	22.12	20.14	12.04	8.02	89.9	7.32
6/26/2010	4:49:16	22.14	20.12	12.03	8.01	84.9	6.91
6/26/2010	4:50:51	22.24	21.17	12.71	8.02	89.7	7.26
6/26/2010	4:51:16	22.28	21.18	12.72	8.02	89.4	7.23
6/26/2010	4:52:16	22.16	20.9	12.54	8.02	89	7.21
6/26/2010	4:53:16	22.05	20.73	12.43	8.02	90.6	7.36

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	4:54:16	22.15	20.61	12.34	8.02	88.6	7.2
6/26/2010	4:55:51	22.56	22.34	13.47	7.99	85.3	6.83
6/26/2010	4:56:16	22.8	23.52	14.25	7.97	82.6	6.55
6/26/2010	4:57:16	22.08	20.79	12.46	8.02	88.9	7.22
6/26/2010	4:58:16	22.09	20.89	12.53	8.02	90	7.31
6/26/2010	4:59:16	21.99	20.94	12.56	8.01	90.3	7.34
6/26/2010	5:00:51	22.13	21.03	12.62	8.02	89.5	7.26
6/26/2010	5:01:16	22.07	20.67	12.38	8.02	90.2	7.33
6/26/2010	5:02:16	22.47	22.04	13.28	8	85.5	6.86
6/26/2010	5:03:16	22.6	24.11	14.65	8	87.4	6.94
6/26/2010	5:04:16	22.32	22.35	13.48	8.01	85.2	6.85
6/26/2010	5:05:51	22.38	21.19	12.72	8.03	81.5	6.57
6/26/2010	5:06:16	22.28	21.13	12.68	8.03	84.1	6.79
6/26/2010	5:07:16	22.26	21.31	12.8	8.02	88.1	7.12
6/26/2010	5:08:16	22.36	22.47	13.56	8.01	86.3	6.93
6/26/2010	5:09:16	22.47	22.46	13.56	7.99	83.7	6.7
6/26/2010	5:10:51	22.29	20.94	12.56	8.02	87.1	7.04
6/26/2010	5:11:16	22.28	21.13	12.68	8.01	87.4	7.06
6/26/2010	5:12:16	22.23	21.5	12.93	8.01	88.1	7.12
6/26/2010	5:13:16	22.28	21.5	12.93	8.01	87.2	7.03
6/26/2010	5:14:16	22.22	20.67	12.38	8.02	88.8	7.19
6/26/2010	5:15:51	22.19	20.44	12.23	8.02	88.2	7.15
6/26/2010	5:16:16	22.2	20.29	12.13	8.02	85.4	6.94
6/26/2010	5:17:16	22.5	23.22	14.05	8.01	87	6.94
6/26/2010	5:18:16	22.29	20.8	12.47	8.02	87	7.04
6/26/2010	5:19:16	22.31	21.06	12.63	8.02	88	7.11
6/26/2010	5:20:51	22.27	21.27	12.77	8.01	88.8	7.18
6/26/2010	5:21:16	22.26	21.39	12.85	8.02	89	7.19
6/26/2010	5:22:16	22.2	21.49	12.92	8.01	88.6	7.16
6/26/2010	5:23:16	22.35	22.77	13.76	8	85.6	6.87
6/26/2010	5:24:16	22.67	24.2	14.7	7.99	86.5	6.86
6/26/2010	5:25:51	22.41	22.97	13.89	8.02	83.6	6.69
6/26/2010	5:26:16	22.54	23.31	14.12	8	86	6.86
6/26/2010	5:27:16	22.31	21.72	13.07	8.02	86.9	7
6/26/2010	5:28:16	22.77	23.82	14.45	7.99	85.2	6.75
6/26/2010	5:29:16	22.24	21.48	12.91	8.01	86.5	6.98
6/26/2010	5:30:51	22.11	20.88	12.52	8.02	89	7.22
6/26/2010	5:31:16	22.17	21	12.6	8.01	88.1	7.14
6/26/2010	5:32:16	22.32	21.29	12.79	8	86.2	6.96
6/26/2010	5:33:16	22.27	20.98	12.59	8.01	87.3	7.06

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	5:34:16	23.01	23.65	14.33	7.95	80.9	6.39
6/26/2010	5:35:51	22.33	21.08	12.65	8.01	85.9	6.93
6/26/2010	5:36:16	22.28	20.93	12.55	8.02	86.9	7.03
6/26/2010	5:37:16	22.42	22.29	13.44	8	86.3	6.93
6/26/2010	5:38:16	22.7	23.22	14.05	7.97	81.6	6.49
6/26/2010	5:39:16	22.63	23.61	14.32	7.98	80.9	6.43
6/26/2010	5:40:50	22.51	22.43	13.53	7.99	83.4	6.67
6/26/2010	5:41:16	22.67	23.31	14.12	7.98	82.4	6.56
6/26/2010	5:42:16	22.29	21.37	12.84	8.01	85.4	6.89
6/26/2010	5:43:16	22.41	21.83	13.14	8	83.4	6.7
6/26/2010	5:44:16	22.63	22.13	13.34	8	82.8	6.62
6/26/2010	5:45:50	22.63	22.17	13.36	8	84.9	6.79
6/26/2010	5:46:16	22.69	22.25	13.41	8	84.1	6.71
6/26/2010	5:47:16	22.62	22.3	13.45	7.98	79.2	6.33
6/26/2010	5:48:16	22.51	22.03	13.27	7.99	81.9	6.57
6/26/2010	5:49:16	22.65	22.38	13.5	7.99	82.2	6.57
6/26/2010	5:50:51	22.23	21.19	12.72	8	84.8	6.86
6/26/2010	5:51:16	22.55	21.79	13.11	8	84.7	6.79
6/26/2010	5:52:16	22.72	22.77	13.75	7.98	80.7	6.43
6/26/2010	5:53:16	22.72	22.33	13.47	7.98	79	6.3
6/26/2010	5:54:16	22.66	22.19	13.37	8	80.1	6.4
6/26/2010	5:55:51	22.56	23.2	14.04	8	81.7	6.52
6/26/2010	5:56:16	22.57	23.71	14.38	7.99	83.8	6.67
6/26/2010	5:57:16	23.2	26.53	16.26	7.96	78.4	6.1
6/26/2010	5:58:16	23.21	27.85	17.14	7.99	79.6	6.16
6/26/2010	5:59:16	23.19	27.21	16.71	7.98	77.2	5.99
6/26/2010	6:00:51	22.19	21.44	12.89	8.02	86.3	6.98
6/26/2010	6:01:16	22.46	21.35	12.82	8.01	85.4	6.88
6/26/2010	6:02:16	22.24	21.52	12.94	8.02	84.9	6.85
6/26/2010	6:03:16	22.6	22.28	13.44	8.01	84.5	6.76
6/26/2010	6:04:16	22.49	21.73	13.07	8.01	83.2	6.68
6/26/2010	6:05:50	22.71	24.02	14.58	7.98	76.6	6.08
6/26/2010	6:06:16	22.87	24.6	14.97	7.97	77	6.07
6/26/2010	6:07:16	22.52	21.19	12.72	8.02	84	6.76
6/26/2010	6:08:16	22.67	21.69	13.05	8.01	85.1	6.81
6/26/2010	6:09:16	22.52	21.55	12.95	8.01	84.3	6.77
6/26/2010	6:10:50	22.26	20.51	12.28	8.02	84.1	6.82
6/26/2010	6:11:16	22.19	20.84	12.49	8.03	84.7	6.86
6/26/2010	6:12:16	22.3	20.36	12.18	8.02	84.5	6.84
6/26/2010	6:13:16	22.29	21.52	12.94	8	84.3	6.8

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	6:14:16	22.29	21.24	12.75	7.99	80.4	6.49
6/26/2010	6:15:51	22.42	22.29	13.44	7.97	79.3	6.36
6/26/2010	6:16:16	22.08	20.03	11.97	7.99	80.8	6.58
6/26/2010	6:17:16	22.07	19.8	11.82	8.02	83.4	6.8
6/26/2010	6:18:16	22.13	19.44	11.58	8.02	85.7	6.99
6/26/2010	6:19:16	22.6	21.96	13.23	8.02	85.5	6.85
6/26/2010	6:20:51	22.19	21.01	12.61	8	80.5	6.52
6/26/2010	6:21:16	22.12	20.85	12.5	7.99	79.9	6.48
6/26/2010	6:22:16	21.96	19.86	11.86	8.02	85.7	7
6/26/2010	6:23:16	22.28	21.5	12.92	8	85.8	6.93
6/26/2010	6:24:16	22.36	21.14	12.69	8	84.5	6.82
6/26/2010	6:25:51	22.31	20.73	12.42	8	83.9	6.78
6/26/2010	6:26:16	22.25	20.23	12.09	8	84.2	6.83
6/26/2010	6:27:16	22.33	21.17	12.71	7.98	84.2	6.79
6/26/2010	6:28:16	22.86	24.6	14.97	7.96	78.5	6.19
6/26/2010	6:29:16	22.16	20.79	12.46	7.97	81.1	6.58
6/26/2010	6:30:51	22.41	21.04	12.62	8	82.2	6.63
6/26/2010	6:31:16	22.63	23.4	14.17	7.93	80.7	6.43
6/26/2010	6:32:16	22.43	21.07	12.64	7.97	82.2	6.63
6/26/2010	6:33:16	21.95	20.07	11.99	8.03	88.8	7.25
6/26/2010	6:34:16	22.01	19.6	11.69	8.03	87.8	7.17
6/26/2010	6:35:51	22.19	20.82	12.48	8.01	86.8	7.03
6/26/2010	6:36:16	22.15	20.8	12.47	8	87	7.05
6/26/2010	6:37:16	22.28	21.15	12.7	8	86.4	6.98
6/26/2010	6:38:16	22.29	21.4	12.86	7.99	85.7	6.92
6/26/2010	6:39:16	22.39	20.56	12.31	7.99	83.8	6.77
6/26/2010	6:40:51	22.37	20.44	12.23	8.01	85.6	6.92
6/26/2010	6:41:16	22.37	20.45	12.24	8.01	85.9	6.95
6/26/2010	6:42:16	22.36	21.09	12.65	8	86	6.94
6/26/2010	6:43:16	22.39	21.29	12.79	7.99	85.9	6.92
6/26/2010	6:44:16	22.41	21.8	13.12	7.99	85.1	6.84
6/26/2010	6:45:51	22.37	21.15	12.7	8	84.8	6.84
6/26/2010	6:46:16	22.35	21.21	12.74	8	84.8	6.84
6/26/2010	6:47:16	22.27	21.16	12.7	8	83.9	6.78
6/26/2010	6:48:16	22.21	20.25	12.11	8	86	6.98
6/26/2010	6:49:16	22.41	22.72	13.73	8	83.7	6.71
6/26/2010	6:50:51	22.48	21.65	13.02	8	84	6.75
6/26/2010	6:51:16	22.37	20.39	12.2	8.01	84.3	6.82
6/26/2010	6:52:16	22.32	20.79	12.46	8.01	85.3	6.9
6/26/2010	6:53:16	22.34	20.9	12.53	8.01	85.9	6.94

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	6:54:16	22.39	20.96	12.57	8.01	86.1	6.95
6/26/2010	6:55:51	22.37	20.92	12.54	8.01	85.8	6.93
6/26/2010	6:56:16	22.4	20.84	12.49	8.01	85.3	6.89
6/26/2010	6:57:16	22.39	21.21	12.73	7.99	84.9	6.84
6/26/2010	6:58:16	22.41	21.08	12.65	7.99	85.2	6.87
6/26/2010	6:59:16	22.44	21.05	12.63	7.99	83.7	6.75
6/26/2010	7:00:51	22.2	19.66	11.72	8	82.2	6.69
6/26/2010	7:01:16	22.18	19.58	11.67	8.01	82.6	6.73
6/26/2010	7:02:16	22.22	19.2	11.43	8.02	84.9	6.92
6/26/2010	7:03:16	22.32	19.97	11.92	8.01	86.5	7.02
6/26/2010	7:04:16	22.43	20.58	12.33	8	85.2	6.88
6/26/2010	7:05:51	22.35	20.8	12.47	7.99	84.2	6.81
6/26/2010	7:06:16	22.35	20.42	12.22	7.98	83.1	6.72
6/26/2010	7:07:16	22.33	20.5	12.27	8	85.2	6.89
6/26/2010	7:08:16	22.33	19.89	11.87	8.01	86.7	7.03
6/26/2010	7:09:16	22.36	20.21	12.08	8.01	86.6	7.01
6/26/2010	7:10:51	22.4	19.98	11.93	8	86.1	6.97
6/26/2010	7:11:16	22.41	20.27	12.12	8	85.6	6.92
6/26/2010	7:12:16	22.41	20.36	12.18	7.99	84	6.79
6/26/2010	7:13:16	22.39	19.86	11.85	8	84.7	6.86
6/26/2010	7:14:16	22.4	20.08	12	8.01	85.6	6.93
6/26/2010	7:15:51	22.33	19.86	11.86	8.01	86.5	7.01
6/26/2010	7:16:16	22.33	19.89	11.88	8.01	86.9	7.05
6/26/2010	7:17:16	22.39	19.78	11.8	8	85.4	6.92
6/26/2010	7:18:16	22.35	19.66	11.73	8.01	86.3	7.01
6/26/2010	7:19:16	22.41	20.22	12.09	7.99	84	6.8
6/26/2010	7:20:51	22.5	20.38	12.19	7.97	80.5	6.5
6/26/2010	7:21:16	22.47	20.43	12.23	7.97	82.1	6.62
6/26/2010	7:22:16	22.37	20.14	12.04	8	86.1	6.97
6/26/2010	7:23:16	22.37	19.7	11.75	8	86.9	7.05
6/26/2010	7:24:16	22.42	20.24	12.1	7.99	84.8	6.86
6/26/2010	7:25:51	22.4	19.9	11.88	7.97	81.6	6.61
6/26/2010	7:26:16	22.37	19.72	11.76	7.98	82.7	6.71
6/26/2010	7:27:16	22.4	19.75	11.78	7.99	82.8	6.71
6/26/2010	7:28:16	22.41	19.82	11.83	7.99	82.4	6.68
6/26/2010	7:29:16	22.42	19.86	11.86	8	86.1	6.97
6/26/2010	7:30:51	22.37	19.53	11.64	8.01	87.5	7.1
6/26/2010	7:31:16	22.38	19.53	11.64	8.01	87.7	7.12
6/26/2010	7:32:16	22.42	19.94	11.9	8	87.5	7.09
6/26/2010	7:33:16	22.4	19.7	11.75	8.01	88.9	7.2

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	7:34:16	22.42	19.85	11.84	8	88.4	7.16
6/26/2010	7:35:51	22.43	20.1	12.01	8	87.6	7.09
6/26/2010	7:36:16	22.44	20.06	11.98	7.99	87.6	7.09
6/26/2010	7:37:16	22.44	20.13	12.03	8	87.7	7.09
6/26/2010	7:38:16	22.45	20.2	12.07	8	87.5	7.07
6/26/2010	7:39:16	22.46	20.24	12.1	8	87.6	7.07
6/26/2010	7:40:51	22.44	19.92	11.89	8	87.7	7.1
6/26/2010	7:41:16	22.45	19.8	11.81	8	88.3	7.15
6/26/2010	7:42:16	22.45	19.9	11.88	8	88.6	7.17
6/26/2010	7:43:16	22.48	20.07	11.99	8	88.1	7.12
6/26/2010	7:44:16	22.46	20.07	11.99	7.99	87	7.04
6/26/2010	7:45:51	22.51	20.67	12.38	7.99	87.3	7.03
6/26/2010	7:46:16	22.5	20.51	12.28	7.98	85.8	6.92
6/26/2010	7:47:16	22.49	20.34	12.16	7.99	87	7.02
6/26/2010	7:48:16	22.49	20.38	12.19	7.98	86.7	7
6/26/2010	7:49:16	22.48	20.19	12.07	7.99	86.9	7.02
6/26/2010	7:50:50	22.49	20.18	12.06	7.99	86.6	6.99
6/26/2010	7:51:16	22.5	20.35	12.17	7.99	87	7.02
6/26/2010	7:52:16	22.48	20	11.94	8	88.5	7.16
6/26/2010	7:53:16	22.48	19.96	11.92	8	88.4	7.15
6/26/2010	7:54:16	22.5	20.32	12.15	7.99	88	7.11
6/26/2010	7:55:51	22.49	20.05	11.98	7.99	87.9	7.1
6/26/2010	7:56:16	22.48	19.86	11.85	7.99	88.1	7.12
6/26/2010	7:57:16	22.49	19.8	11.81	7.99	88.7	7.17
6/26/2010	7:58:16	22.49	19.6	11.68	8	88.9	7.2
6/26/2010	7:59:16	22.53	19.9	11.88	7.99	88	7.11
6/26/2010	8:00:51	22.51	19.63	11.7	8	88.8	7.18
6/26/2010	8:01:16	22.51	19.68	11.73	8	88.9	7.19
6/26/2010	8:02:16	22.53	20.09	12	7.99	88.5	7.14
6/26/2010	8:03:16	22.76	22.57	13.62	7.95	85	6.77
6/26/2010	8:04:16	22.75	22.62	13.65	7.95	83.6	6.66
6/26/2010	8:05:51	22.56	20.22	12.09	7.99	88	7.1
6/26/2010	8:06:16	22.55	20.06	11.98	7.99	88.1	7.11
6/26/2010	8:07:16	22.55	20.09	12	7.99	88.3	7.13
6/26/2010	8:08:16	22.54	20.03	11.96	7.98	88.3	7.13
6/26/2010	8:09:16	22.55	20.07	11.99	7.98	88.6	7.15
6/26/2010	8:10:51	22.57	20.16	12.05	7.98	88.4	7.13
6/26/2010	8:11:16	22.56	20	11.94	7.99	88.4	7.14
6/26/2010	8:12:16	22.55	19.81	11.82	7.99	88.9	7.18
6/26/2010	8:13:16	22.55	19.57	11.66	8	89	7.2

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/26/2010	8:14:16	22.55	19.66	11.72	7.99	89.1	7.21
6/26/2010	8:15:51	22.6	20.25	12.11	7.98	88.3	7.11
6/26/2010	8:16:16	22.61	20.29	12.13	7.98	87.8	7.08
6/26/2010	8:17:16	22.72	21.36	12.83	7.97	86.7	6.94

KB2 YSI Data September 2010

Table AV.16 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at the KB2 time series in September 2010.

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt		%	mg/L
9/25/2010	18:01:02	24.30	25.87	15.80	8.20	97.00	7.42
9/25/2010	18:06:02	24.25	25.53	15.57	8.20	97.10	7.44
9/25/2010	18:11:02	24.39	26.32	16.10	8.20	97.80	7.45
9/25/2010	18:16:02	24.26	26.05	15.92	8.20	96.80	7.40
9/25/2010	18:21:02	24.15	25.54	15.58	8.20	96.30	7.40
9/25/2010	18:26:02	24.16	25.56	15.59	8.20	96.30	7.39
9/25/2010	18:31:02	23.98	24.93	15.17	8.19	94.90	7.33
9/25/2010	18:36:01	24.08	25.46	15.52	8.20	95.90	7.38
9/25/2010	18:41:02	24.00	25.13	15.31	8.19	95.20	7.34
9/25/2010	18:46:02	24.04	25.34	15.44	8.20	95.70	7.37
9/25/2010	18:51:02	23.50	22.69	13.70	8.16	90.40	7.10
9/25/2010	18:56:02	23.91	24.89	15.15	8.20	94.70	7.32
9/25/2010	19:01:02	23.92	24.80	15.08	8.20	95.00	7.34
9/25/2010	19:06:02	23.59	23.49	14.22	8.17	91.60	7.16
9/25/2010	19:11:02	23.80	24.45	14.86	8.19	93.90	7.28
9/25/2010	19:16:02	23.83	24.69	15.01	8.19	93.60	7.25
9/25/2010	19:21:02	23.81	24.47	14.87	8.19	94.20	7.31
9/25/2010	19:26:02	23.36	22.07	13.29	8.14	88.10	6.96
9/25/2010	19:31:02	23.61	23.75	14.39	8.18	92.60	7.23
9/25/2010	19:36:02	23.61	23.83	14.45	8.17	92.60	7.23
9/25/2010	19:41:02	23.64	23.96	14.53	8.18	93.10	7.26
9/25/2010	19:46:02	23.44	23.13	13.98	8.18	92.30	7.25
9/25/2010	19:51:02	23.51	23.38	14.15	8.18	92.30	7.23
9/25/2010	19:56:02	23.29	22.27	13.42	8.15	91.80	7.25
9/25/2010	20:01:02	23.26	22.44	13.53	8.16	91.10	7.20
9/25/2010	20:06:02	22.99	20.92	12.54	8.14	89.00	7.10
9/25/2010	20:11:02	22.74	19.35	11.52	8.12	86.30	6.96
9/25/2010	20:16:02	22.88	20.11	12.01	8.17	90.10	7.23
9/25/2010	20:21:02	23.08	21.42	12.86	8.16	89.90	7.15
9/25/2010	20:26:02	23.16	21.50	12.92	8.17	91.00	7.23
9/25/2010	20:31:02	23.08	21.18	12.71	8.17	90.40	7.20
9/25/2010	20:36:02	23.10	21.40	12.85	8.16	89.20	7.09
9/25/2010	20:41:02	23.02	20.98	12.58	8.16	89.10	7.11
9/25/2010	20:46:02	23.00	21.07	12.63	8.16	89.30	7.12
9/25/2010	20:51:01	23.04	21.68	13.04	8.14	87.10	6.93
9/25/2010	20:56:01	22.83	20.45	12.23	8.15	88.30	7.08
9/25/2010	21:01:02	22.91	20.53	12.29	8.16	89.30	7.15

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/25/2010	21:06:02	22.92	21.18	12.71	8.14	88.00	7.02
9/25/2010	21:11:02	22.84	20.93	12.54	8.13	86.90	6.96
9/25/2010	21:16:02	22.77	20.94	12.56	8.13	86.90	6.96
9/25/2010	21:21:02	22.67	20.63	12.35	8.14	87.10	7.00
9/25/2010	21:26:02	22.64	20.48	12.26	8.15	87.90	7.07
9/25/2010	21:31:02	22.64	20.74	12.42	8.15	87.80	7.06
9/25/2010	21:36:02	22.63	20.35	12.17	8.16	89.30	7.19
9/25/2010	21:41:02	22.47	20.24	12.10	8.15	88.10	7.12
9/25/2010	21:46:02	22.53	20.87	12.51	8.12	86.00	6.93
9/25/2010	21:51:02	22.51	20.35	12.17	8.15	87.40	7.06
9/25/2010	21:56:02	22.86	22.45	13.54	8.14	86.10	6.85
9/25/2010	22:01:02	22.42	20.37	12.19	8.12	86.20	6.97
9/25/2010	22:06:02	22.35	19.97	11.92	8.14	87.80	7.12
9/25/2010	22:11:02	22.34	20.30	12.14	8.14	87.30	7.07
9/25/2010	22:16:02	22.30	19.76	11.79	8.15	88.30	7.17
9/25/2010	22:21:02	22.00	19.40	11.56	8.14	88.00	7.20
9/25/2010	22:26:02	23.28	23.90	14.49	8.16	84.10	6.60
9/25/2010	22:31:02	22.23	19.59	11.68	8.14	87.30	7.10
9/25/2010	22:36:02	22.31	20.78	12.45	8.11	83.80	6.78
9/25/2010	22:41:02	21.93	18.46	10.95	8.16	90.70	7.45
9/25/2010	22:46:02	21.83	18.06	10.69	8.15	91.10	7.51
9/25/2010	22:51:02	21.79	18.08	10.71	8.16	89.70	7.40
9/25/2010	22:56:02	21.96	18.63	11.06	8.16	88.40	7.25
9/25/2010	23:01:02	22.46	20.33	12.16	8.16	83.80	6.77
9/25/2010	23:06:02	22.17	19.74	11.78	8.12	85.00	6.92
9/25/2010	23:11:02	24.03	31.73	19.77	8.12	84.40	6.34
9/25/2010	23:16:02	21.75	17.89	10.59	8.15	89.00	7.35
9/25/2010	23:21:02	21.98	19.77	11.80	8.12	85.90	7.02
9/25/2010	23:26:02	21.61	17.63	10.42	8.16	90.70	7.52
9/25/2010	23:31:02	22.45	20.19	12.07	8.13	84.20	6.81
9/25/2010	23:36:02	21.74	18.35	10.89	8.13	86.90	7.16
9/25/2010	23:41:02	22.26	19.83	11.84	8.12	83.70	6.80
9/25/2010	23:46:02	22.85	22.69	13.70	8.14	82.20	6.54
9/25/2010	23:51:02	21.84	19.65	11.72	8.10	86.20	7.06
9/25/2010	23:56:02	23.24	27.14	16.66	8.09	81.20	6.30
9/26/2010	0:01:02	21.78	17.84	10.56	8.15	88.90	7.34
9/26/2010	0:06:01	21.79	17.89	10.59	8.14	87.30	7.20
9/26/2010	0:11:02	21.77	18.27	10.83	8.15	87.50	7.22
9/26/2010	0:16:01	21.91	17.94	10.62	8.15	87.00	7.16
9/26/2010	0:21:02	22.10	19.50	11.62	8.14	86.00	7.01
9/26/2010	0:26:02	22.42	20.92	12.54	8.11	84.50	6.82

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	0:31:02	21.92	18.05	10.69	8.13	87.30	7.18
9/26/2010	0:36:02	21.85	17.98	10.65	8.14	84.50	6.97
9/26/2010	0:41:02	21.52	16.83	9.91	8.13	86.80	7.23
9/26/2010	0:46:02	21.60	17.90	10.59	8.15	85.60	7.09
9/26/2010	0:51:02	21.85	17.38	10.26	8.16	87.50	7.23
9/26/2010	0:56:02	22.28	19.95	11.91	8.11	80.80	6.56
9/26/2010	1:01:02	21.94	18.23	10.81	8.16	84.60	6.95
9/26/2010	1:06:02	22.69	23.56	14.28	8.10	80.70	6.41
9/26/2010	1:11:02	21.86	18.55	11.01	8.14	86.80	7.14
9/26/2010	1:16:02	22.20	20.53	12.29	8.12	83.50	6.77
9/26/2010	1:21:02	21.80	18.55	11.01	8.11	83.30	6.85
9/26/2010	1:26:02	23.38	31.54	19.65	8.10	82.10	6.24
9/26/2010	1:31:02	22.02	19.57	11.67	8.09	81.70	6.67
9/26/2010	1:36:02	22.38	23.24	14.07	8.11	82.40	6.60
9/26/2010	1:41:02	23.22	28.35	17.48	8.10	81.20	6.27
9/26/2010	1:46:02	22.32	20.75	12.44	8.09	83.20	6.72
9/26/2010	1:51:02	23.17	26.50	16.23	8.09	76.30	5.94
9/26/2010	1:56:02	23.00	26.23	16.06	8.08	81.80	6.40
9/26/2010	2:01:02	22.75	26.38	16.16	8.11	83.50	6.55
9/26/2010	2:06:01	22.83	25.95	15.87	8.10	78.90	6.20
9/26/2010	2:11:02	23.32	28.29	17.44	8.10	76.60	5.91
9/26/2010	2:16:02	22.55	24.17	14.68	8.10	78.10	6.20
9/26/2010	2:21:02	22.99	25.97	15.88	8.10	74.20	5.81
9/26/2010	2:26:02	23.02	26.32	16.11	8.09	76.00	5.94
9/26/2010	2:31:02	22.20	22.49	13.57	8.12	83.30	6.71
9/26/2010	2:36:02	23.10	24.70	15.03	8.12	84.40	6.63
9/26/2010	2:41:02	22.24	20.73	12.42	8.16	89.20	7.23
9/26/2010	2:46:02	22.44	22.57	13.63	8.14	84.80	6.80
9/26/2010	2:51:02	22.04	21.76	13.10	8.13	83.20	6.74
9/26/2010	2:56:02	22.55	25.36	15.48	8.10	86.80	6.87
9/26/2010	3:01:02	22.03	19.91	11.89	8.14	86.70	7.07
9/26/2010	3:06:02	22.42	24.69	15.03	8.11	82.70	6.57
9/26/2010	3:11:02	22.01	22.53	13.61	8.16	83.70	6.76
9/26/2010	3:16:02	23.43	30.31	18.81	8.08	78.50	6.00
9/26/2010	3:21:02	23.30	29.50	18.26	8.10	79.00	6.07
9/26/2010	3:26:02	22.22	25.44	15.53	8.15	80.40	6.40
9/26/2010	3:31:02	22.45	25.78	15.76	8.13	81.00	6.41
9/26/2010	3:36:02	23.18	27.87	17.16	8.12	78.00	6.04
9/26/2010	3:41:02	24.57	36.78	23.26	8.12	78.20	5.70
9/26/2010	3:46:02	23.41	30.83	19.17	8.13	81.40	6.21
9/26/2010	3:51:02	24.12	31.65	19.72	8.13	80.00	6.00

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	3:56:02	24.74	35.68	22.49	8.15	81.10	5.92
9/26/2010	4:01:02	24.82	35.66	22.48	8.16	81.60	5.95
9/26/2010	4:06:02	24.18	34.48	21.67	8.15	79.50	5.89
9/26/2010	4:11:02	24.37	35.88	22.64	8.14	79.70	5.86
9/26/2010	4:16:02	24.27	35.62	22.46	8.15	81.40	6.00
9/26/2010	4:21:02	24.59	37.36	23.67	8.14	81.10	5.90
9/26/2010	4:26:02	24.92	38.04	24.14	8.15	80.90	5.84
9/26/2010	4:31:02	24.93	38.15	24.22	8.15	82.50	5.95
9/26/2010	4:36:02	24.70	38.40	24.40	8.15	81.60	5.90
9/26/2010	4:41:02	24.93	39.59	25.23	8.16	82.80	5.93
9/26/2010	4:46:02	24.96	39.31	25.03	8.16	83.30	5.97
9/26/2010	4:51:02	25.03	39.09	24.88	8.17	84.30	6.04
9/26/2010	4:56:01	24.84	38.90	24.75	8.16	84.50	6.08
9/26/2010	5:01:01	25.39	40.38	25.79	8.16	82.30	5.83
9/26/2010	5:06:02	24.99	39.64	25.27	8.13	79.90	5.72
9/26/2010	5:11:02	25.22	39.31	25.03	8.16	84.00	6.00
9/26/2010	5:16:02	24.98	38.78	24.66	8.17	83.80	6.03
9/26/2010	5:21:02	25.14	39.24	24.98	8.16	83.40	5.97
9/26/2010	5:26:02	25.38	39.37	25.07	8.17	86.00	6.12
9/26/2010	5:31:01	25.04	39.71	25.32	8.16	83.20	5.95
9/26/2010	5:36:02	23.85	36.03	22.75	8.17	86.30	6.39
9/26/2010	5:41:02	24.48	37.06	23.46	8.17	86.30	6.30
9/26/2010	5:46:02	23.85	35.35	22.28	8.17	87.10	6.47
9/26/2010	5:51:02	25.63	42.14	27.03	8.16	85.60	6.00
9/26/2010	5:56:02	23.94	34.65	21.79	8.17	88.20	6.56
9/26/2010	6:01:01	25.68	41.24	26.39	8.17	86.30	6.06
9/26/2010	6:06:02	24.18	34.61	21.76	8.17	88.60	6.57
9/26/2010	6:11:02	23.32	32.61	20.39	8.18	86.50	6.56
9/26/2010	6:16:02	23.74	36.20	22.87	8.16	89.90	6.67
9/26/2010	6:21:02	23.94	34.61	21.76	8.18	85.60	6.37
9/26/2010	6:26:02	25.26	40.10	25.59	8.17	85.70	6.10
9/26/2010	6:31:02	24.19	38.01	24.13	8.16	84.20	6.15
9/26/2010	6:36:02	24.45	38.59	24.54	8.16	79.50	5.77
9/26/2010	6:41:02	25.25	41.14	26.33	8.16	81.50	5.77
9/26/2010	6:46:02	25.30	42.04	26.97	8.14	79.10	5.58
9/26/2010	6:51:02	25.00	39.84	25.41	8.17	87.00	6.22
9/26/2010	6:56:02	25.39	41.31	26.44	8.16	83.10	5.87
9/26/2010	7:01:01	25.56	42.50	27.29	8.15	81.70	5.73
9/26/2010	7:06:02	24.90	40.32	25.75	8.16	83.50	5.97
9/26/2010	7:11:02	25.50	40.97	26.20	8.17	84.80	5.99
9/26/2010	7:16:01	25.51	42.55	27.32	8.15	83.90	5.88

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	7:21:02	25.70	41.38	26.49	8.17	87.70	6.16
9/26/2010	7:26:02	26.13	44.79	28.92	8.15	81.70	5.62
9/26/2010	7:31:02	25.24	40.65	25.98	8.17	86.10	6.11
9/26/2010	7:36:02	25.83	42.80	27.50	8.16	82.40	5.74
9/26/2010	7:41:02	24.26	38.05	24.16	8.17	87.30	6.37
9/26/2010	7:46:01	25.08	41.05	26.27	8.15	84.10	5.98
9/26/2010	7:51:01	25.27	41.88	26.86	8.15	83.70	5.91
9/26/2010	7:56:02	25.33	42.60	27.37	8.15	82.00	5.76
9/26/2010	8:01:02	25.76	43.52	28.01	8.15	81.60	5.67
9/26/2010	8:06:02	25.56	43.84	28.25	8.14	81.10	5.65
9/26/2010	8:11:02	25.74	44.88	28.99	8.13	77.80	5.38
9/26/2010	8:16:02	25.80	44.56	28.76	8.14	80.50	5.57
9/26/2010	8:21:02	25.83	44.48	28.70	8.14	81.30	5.63
9/26/2010	8:26:02	25.95	44.99	29.07	8.14	81.00	5.58
9/26/2010	8:31:02	26.00	45.12	29.16	8.14	79.60	5.48
9/26/2010	8:36:02	25.91	44.93	29.03	8.13	79.60	5.49
9/26/2010	8:41:02	25.92	44.89	28.99	8.13	80.60	5.56
9/26/2010	8:46:02	25.37	42.02	26.95	8.14	87.00	6.13
9/26/2010	8:51:02	25.03	41.05	26.27	8.16	88.00	6.26
9/26/2010	8:56:01	25.14	40.58	25.93	8.14	85.70	6.10
9/26/2010	9:01:01	24.64	38.45	24.44	8.15	87.40	6.32
9/26/2010	9:06:02	24.51	36.67	23.18	8.16	90.50	6.61
9/26/2010	9:11:02	24.50	36.45	23.03	8.16	90.60	6.63
9/26/2010	9:16:02	24.52	36.41	23.01	8.16	90.80	6.64
9/26/2010	9:21:01	24.72	36.67	23.18	8.15	90.00	6.55
9/26/2010	9:26:02	24.84	35.90	22.64	8.15	89.50	6.52
9/26/2010	9:31:02	24.91	35.46	22.33	8.15	88.40	6.44
9/26/2010	9:36:02	25.05	36.50	23.06	8.13	85.70	6.21
9/26/2010	9:41:02	25.12	36.49	23.05	8.14	86.80	6.28
9/26/2010	9:46:02	25.13	36.53	23.08	8.13	85.50	6.18
9/26/2010	9:51:02	25.18	36.36	22.96	8.13	85.80	6.20
9/26/2010	9:56:02	25.16	37.08	23.46	8.12	84.20	6.08
9/26/2010	10:01:02	25.26	37.14	23.50	8.13	84.70	6.09
9/26/2010	10:06:02	25.18	37.06	23.45	8.12	83.80	6.04
9/26/2010	10:11:01	25.26	36.95	23.37	8.12	83.80	6.04
9/26/2010	10:16:02	25.35	37.14	23.50	8.13	85.30	6.13
9/26/2010	10:21:02	25.68	38.17	24.21	8.15	87.40	6.22
9/26/2010	10:26:02	25.24	36.08	22.76	8.13	84.70	6.13
9/26/2010	10:31:02	24.69	34.21	21.47	8.10	81.00	5.96
9/26/2010	10:36:02	25.33	35.57	22.40	8.13	86.20	6.23
9/26/2010	10:41:02	24.51	32.68	20.42	8.09	81.10	6.02

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	10:46:02	25.24	36.05	22.74	8.12	84.70	6.12
9/26/2010	10:51:02	25.13	34.19	21.45	8.13	85.80	6.26
9/26/2010	10:56:02	25.15	33.94	21.27	8.13	86.10	6.29
9/26/2010	11:01:02	25.14	33.06	20.67	8.13	86.60	6.35
9/26/2010	11:06:02	25.20	33.42	20.91	8.13	86.80	6.34
9/26/2010	11:11:01	24.95	32.46	20.26	8.13	86.30	6.36
9/26/2010	11:16:01	25.00	32.80	20.49	8.12	85.70	6.31
9/26/2010	11:21:02	24.92	31.70	19.73	8.13	86.60	6.41
9/26/2010	11:26:02	24.83	31.27	19.44	8.12	86.10	6.39
9/26/2010	11:31:02	24.85	31.50	19.60	8.12	85.80	6.36
9/26/2010	11:36:02	24.83	31.03	19.28	8.12	86.10	6.40
9/26/2010	11:41:02	24.79	30.59	18.98	8.13	86.90	6.47
9/26/2010	11:46:02	24.83	30.85	19.16	8.13	86.40	6.42
9/26/2010	11:51:02	24.67	30.20	18.71	8.12	85.40	6.38
9/26/2010	11:56:02	24.72	30.45	18.89	8.12	85.50	6.38
9/26/2010	12:01:02	24.43	29.16	18.01	8.10	84.30	6.35
9/26/2010	12:06:02	24.61	29.98	18.56	8.10	85.00	6.37
9/26/2010	12:11:02	24.79	30.50	18.92	8.12	86.10	6.41
9/26/2010	12:16:02	24.75	30.19	18.70	8.12	86.50	6.46
9/26/2010	12:21:02	24.63	29.71	18.38	8.10	85.20	6.38
9/26/2010	12:26:02	24.71	29.88	18.50	8.12	86.80	6.49
9/26/2010	12:31:02	24.70	29.75	18.41	8.12	86.70	6.49
9/26/2010	12:36:01	24.66	29.53	18.26	8.11	86.30	6.47
9/26/2010	12:41:02	24.78	29.77	18.42	8.12	87.70	6.55
9/26/2010	12:46:02	24.68	29.27	18.08	8.12	87.40	6.55
9/26/2010	12:51:02	24.71	29.26	18.08	8.12	87.80	6.58
9/26/2010	12:56:01	24.77	29.33	18.12	8.12	88.40	6.62
9/26/2010	13:01:01	24.39	27.91	17.16	8.10	86.70	6.57
9/26/2010	13:06:02	24.89	29.48	18.22	8.13	89.80	6.71
9/26/2010	13:11:02	24.76	28.89	17.82	8.13	89.50	6.71
9/26/2010	13:16:02	24.71	28.60	17.63	8.12	89.10	6.69
9/26/2010	13:21:01	24.68	28.18	17.34	8.12	89.20	6.71
9/26/2010	13:26:02	24.77	28.46	17.53	8.12	90.20	6.77
9/26/2010	13:31:02	24.61	28.01	17.23	8.12	89.30	6.74
9/26/2010	13:36:02	26.50	35.40	22.26	8.32	117.50	8.33
9/26/2010	13:41:02	24.72	28.16	17.33	8.13	90.70	6.83
9/26/2010	13:46:02	26.13	32.78	20.46	8.30	109.10	7.87
9/26/2010	13:51:01	24.64	27.51	16.89	8.13	90.80	6.86
9/26/2010	13:56:01	24.62	27.12	16.63	8.14	91.20	6.90
9/26/2010	14:01:01	24.62	26.86	16.45	8.14	92.20	6.98
9/26/2010	14:06:02	24.68	27.01	16.55	8.15	92.20	6.97

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	14:11:02	24.51	26.70	16.35	8.13	91.20	6.93
9/26/2010	14:16:02	24.42	26.18	16.00	8.13	90.90	6.93
9/26/2010	14:21:02	24.41	26.21	16.02	8.13	90.80	6.92
9/26/2010	14:26:02	24.49	26.58	16.27	8.14	91.50	6.96
9/26/2010	14:31:01	24.40	25.99	15.87	8.15	92.00	7.02
9/26/2010	14:36:02	26.61	38.81	24.65	8.32	114.20	7.98
9/26/2010	14:41:02	24.18	25.66	15.65	8.14	91.20	7.00
9/26/2010	14:46:01	24.54	26.71	16.36	8.16	93.70	7.11
9/26/2010	14:51:02	24.25	25.36	15.46	8.15	92.50	7.10
9/26/2010	14:56:02	25.76	31.30	19.45	8.29	113.00	8.25
9/26/2010	15:01:02	24.34	26.49	16.21	8.16	93.30	7.12
9/26/2010	15:06:02	24.32	26.00	15.88	8.16	93.40	7.14
9/26/2010	15:11:02	24.16	25.22	15.36	8.15	92.30	7.10
9/26/2010	15:16:02	24.21	25.80	15.75	8.15	92.90	7.12
9/26/2010	15:21:02	24.29	26.10	15.95	8.16	93.80	7.17
9/26/2010	15:26:02	24.17	25.17	15.33	8.17	93.30	7.17
9/26/2010	15:31:02	24.49	26.83	16.44	8.18	95.30	7.24
9/26/2010	15:36:02	24.00	24.88	15.14	8.16	92.30	7.12
9/26/2010	15:41:02	24.19	25.65	15.65	8.17	93.20	7.15
9/26/2010	15:46:02	23.95	25.00	15.22	8.15	91.90	7.10
9/26/2010	15:51:02	24.21	26.24	16.04	8.18	94.00	7.19
9/26/2010	15:56:02	24.03	25.54	15.58	8.17	93.30	7.18
9/26/2010	16:01:02	24.04	25.67	15.66	8.17	93.10	7.16
9/26/2010	16:06:02	24.50	27.69	17.01	8.20	96.40	7.29
9/26/2010	16:11:02	24.01	25.56	15.59	8.16	92.90	7.15
9/26/2010	16:16:02	23.96	25.38	15.47	8.17	93.10	7.18
9/26/2010	16:21:02	24.11	25.93	15.84	8.18	94.30	7.24
9/26/2010	16:26:02	24.00	25.63	15.64	8.17	93.30	7.18
9/26/2010	16:31:02	23.86	25.14	15.31	8.16	92.40	7.15
9/26/2010	16:36:02	24.01	25.94	15.85	8.18	93.90	7.22
9/26/2010	16:41:01	24.11	26.62	16.30	8.18	93.80	7.18
9/26/2010	16:46:02	24.16	27.03	16.58	8.18	94.30	7.20
9/26/2010	16:51:02	23.93	25.81	15.76	8.17	92.90	7.15
9/26/2010	16:56:02	23.82	25.21	15.36	8.18	93.00	7.19
9/26/2010	17:01:02	24.19	27.11	16.63	8.18	93.90	7.16
9/26/2010	17:06:02	23.78	25.15	15.32	8.17	92.20	7.14
9/26/2010	17:11:02	23.84	25.77	15.74	8.17	92.60	7.14
9/26/2010	17:16:02	23.78	24.95	15.19	8.18	92.70	7.18
9/26/2010	17:21:02	24.08	26.17	16.00	8.17	94.40	7.24
9/26/2010	17:26:02	23.84	25.70	15.69	8.17	92.50	7.14
9/26/2010	17:31:02	23.74	24.68	15.01	8.18	92.70	7.19

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	17:36:02	23.72	24.53	14.91	8.18	92.10	7.16
9/26/2010	17:41:02	23.76	24.52	14.90	8.18	91.80	7.13
9/26/2010	17:46:02	23.65	24.38	14.81	8.18	92.30	7.18
9/26/2010	17:51:02	23.90	23.81	14.43	8.19	92.80	7.21
9/26/2010	17:56:02	23.61	24.30	14.76	8.18	91.80	7.15
9/26/2010	18:01:02	23.59	23.26	14.07	8.18	91.90	7.19
9/26/2010	18:06:02	23.76	25.06	15.26	8.17	90.80	7.03
9/26/2010	18:11:02	24.00	26.59	16.28	8.17	90.50	6.94
9/26/2010	18:16:02	23.92	26.09	15.95	8.17	91.40	7.03
9/26/2010	18:21:02	24.27	27.99	17.22	8.18	93.00	7.06
9/26/2010	18:26:02	23.89	25.15	15.32	8.17	92.40	7.14
9/26/2010	18:31:02	23.87	25.36	15.46	8.18	92.40	7.14
9/26/2010	18:36:02	24.45	28.59	17.63	8.18	92.50	6.98
9/26/2010	18:41:02	24.82	30.90	19.19	8.19	94.00	6.98
9/26/2010	18:46:02	24.26	27.70	17.02	8.18	91.60	6.96
9/26/2010	18:51:02	24.27	28.61	17.64	8.17	89.80	6.80
9/26/2010	18:56:02	24.32	29.72	18.39	8.15	84.80	6.39
9/26/2010	19:01:02	24.41	30.25	18.75	8.16	88.80	6.67
9/26/2010	19:06:02	24.29	28.41	17.50	8.18	90.50	6.85
9/26/2010	19:11:02	24.00	27.13	16.65	8.18	91.90	7.03
9/26/2010	19:16:02	23.74	25.45	15.52	8.19	92.30	7.14
9/26/2010	19:21:02	23.61	25.03	15.24	8.18	91.10	7.08
9/26/2010	19:26:02	23.90	25.97	15.87	8.18	92.00	7.08
9/26/2010	19:31:02	24.15	27.46	16.86	8.18	90.70	6.91
9/26/2010	19:36:02	23.68	24.85	15.12	8.18	92.00	7.15
9/26/2010	19:41:02	23.40	24.34	14.79	8.17	90.20	7.05
9/26/2010	19:46:01	23.52	23.93	14.51	8.17	89.30	6.98
9/26/2010	19:51:02	23.42	23.53	14.25	8.18	89.70	7.03
9/26/2010	19:56:02	23.27	22.69	13.70	8.16	88.40	6.97
9/26/2010	20:01:02	22.72	19.68	11.74	8.18	89.30	7.19
9/26/2010	20:06:02	23.13	21.22	12.74	8.16	89.40	7.11
9/26/2010	20:11:02	22.97	19.19	11.42	8.17	89.40	7.19
9/26/2010	20:16:02	23.16	21.79	13.11	8.16	88.80	7.04
9/26/2010	20:21:02	22.88	19.54	11.64	8.17	88.90	7.15
9/26/2010	20:26:02	22.91	20.82	12.48	8.16	88.30	7.06
9/26/2010	20:31:02	23.15	22.56	13.61	8.15	86.00	6.80
9/26/2010	20:36:02	22.92	20.51	12.27	8.16	89.50	7.16
9/26/2010	20:41:02	23.32	22.89	13.83	8.16	88.60	6.98
9/26/2010	20:46:02	23.09	22.02	13.26	8.15	88.40	7.02
9/26/2010	20:51:02	23.03	22.38	13.50	8.14	88.20	6.99
9/26/2010	20:56:02	22.89	21.79	13.11	8.12	84.70	6.75

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	21:01:02	23.02	23.10	13.97	8.12	84.70	6.70
9/26/2010	21:06:02	22.80	21.21	12.73	8.16	89.60	7.17
9/26/2010	21:11:02	22.89	22.16	13.35	8.14	88.60	7.05
9/26/2010	21:16:02	23.03	22.23	13.40	8.13	85.10	6.75
9/26/2010	21:21:02	23.18	23.51	14.24	8.13	81.80	6.45
9/26/2010	21:26:01	22.75	21.17	12.70	8.13	86.80	6.95
9/26/2010	21:31:02	22.86	21.75	13.08	8.14	88.90	7.09
9/26/2010	21:36:02	22.62	20.87	12.51	8.15	89.30	7.18
9/26/2010	21:41:02	23.20	22.66	13.68	8.14	85.50	6.76
9/26/2010	21:46:02	22.39	20.06	11.99	8.15	89.40	7.24
9/26/2010	21:51:02	22.34	19.75	11.78	8.15	88.80	7.20
9/26/2010	21:56:02	22.48	20.17	12.06	8.15	88.40	7.15
9/26/2010	22:01:02	22.39	19.72	11.76	8.12	86.90	7.05
9/26/2010	22:06:02	22.39	19.78	11.80	8.14	86.10	6.98
9/26/2010	22:11:02	22.62	20.87	12.51	8.15	85.60	6.88
9/26/2010	22:16:02	22.39	19.53	11.64	8.15	87.80	7.13
9/26/2010	22:21:02	22.12	18.08	10.70	8.17	88.90	7.29
9/26/2010	22:26:02	22.48	20.23	12.09	8.13	85.20	6.88
9/26/2010	22:31:02	22.34	19.55	11.65	8.14	87.50	7.10
9/26/2010	22:36:02	22.23	19.15	11.40	8.14	86.90	7.08
9/26/2010	22:41:02	22.26	19.63	11.71	8.14	86.10	7.00
9/26/2010	22:46:02	22.18	19.20	11.43	8.14	87.30	7.12
9/26/2010	22:51:02	22.25	18.98	11.28	8.13	86.20	7.03
9/26/2010	22:56:02	22.09	18.55	11.01	8.14	86.80	7.11
9/26/2010	23:01:02	22.22	18.98	11.28	8.14	86.60	7.06
9/26/2010	23:06:01	22.00	17.99	10.65	8.15	88.50	7.28
9/26/2010	23:11:02	22.08	18.90	11.23	8.11	85.20	6.97
9/26/2010	23:16:02	22.25	19.11	11.37	8.12	84.70	6.90
9/26/2010	23:21:02	22.15	18.37	10.89	8.14	87.20	7.14
9/26/2010	23:26:02	22.13	18.39	10.91	8.14	86.20	7.06
9/26/2010	23:31:02	22.18	18.73	11.12	8.15	88.00	7.19
9/26/2010	23:36:02	22.06	18.54	11.00	8.12	85.80	7.03
9/26/2010	23:41:02	22.13	18.45	10.94	8.15	87.00	7.12
9/26/2010	23:46:02	22.10	18.48	10.97	8.12	85.70	7.02
9/26/2010	23:51:02	22.04	18.25	10.82	8.12	85.10	6.99
9/26/2010	23:56:02	22.01	18.08	10.71	8.13	87.20	7.16
9/27/2010	0:01:02	22.01	18.26	10.82	8.12	85.70	7.03
9/27/2010	0:06:02	21.99	17.54	10.36	8.15	88.30	7.27
9/27/2010	0:11:02	22.39	19.52	11.63	8.11	81.00	6.57
9/27/2010	0:16:02	22.01	18.07	10.70	8.14	88.20	7.25
9/27/2010	0:21:02	22.15	19.25	11.46	8.10	84.60	6.90

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/27/2010	0:26:02	22.79	23.48	14.23	8.10	82.90	6.57
9/27/2010	0:31:02	21.97	17.73	10.48	8.14	86.30	7.10
9/27/2010	0:36:02	22.92	24.46	14.87	8.11	81.30	6.41
9/27/2010	0:41:02	22.14	18.78	11.15	8.11	82.80	6.77
9/27/2010	0:46:02	22.13	18.72	11.12	8.12	84.80	6.93
9/27/2010	0:51:02	22.20	19.25	11.46	8.12	84.30	6.87
9/27/2010	0:56:02	22.32	19.20	11.43	8.13	85.90	6.99
9/27/2010	1:01:02	22.22	19.22	11.44	8.13	86.00	7.01
9/27/2010	1:06:02	22.08	19.17	11.41	8.09	82.40	6.73
9/27/2010	1:11:02	22.47	22.45	13.55	8.06	77.80	6.23
9/27/2010	1:16:02	22.09	19.81	11.83	8.07	76.80	6.26
9/27/2010	1:21:02	22.23	19.91	11.89	8.10	77.20	6.27
9/27/2010	1:26:02	22.02	18.85	11.20	8.13	84.60	6.93
9/27/2010	1:31:02	22.34	20.42	12.22	8.10	81.60	6.61
9/27/2010	1:36:02	22.10	20.63	12.36	8.08	80.90	6.57
9/27/2010	1:41:02	22.38	20.30	12.14	8.11	82.80	6.70
9/27/2010	1:46:02	21.80	18.10	10.72	8.15	87.30	7.20
9/27/2010	1:51:02	22.66	20.71	12.40	8.12	83.60	6.72
9/27/2010	1:56:02	22.16	20.13	12.03	8.10	81.80	6.65
9/27/2010	2:01:02	21.41	17.28	10.20	8.16	86.60	7.22
9/27/2010	2:06:02	22.18	19.71	11.76	8.04	76.30	6.21
9/27/2010	2:11:02	22.29	19.63	11.71	8.08	75.80	6.16
9/27/2010	2:16:02	22.13	19.85	11.85	8.09	81.50	6.64
9/27/2010	2:21:02	22.13	21.12	12.68	8.09	83.50	6.76
9/27/2010	2:26:02	22.14	20.44	12.24	8.11	80.70	6.56
9/27/2010	2:31:02	23.46	25.31	15.43	8.10	86.40	6.73
9/27/2010	2:36:02	22.78	25.17	15.35	8.10	79.50	6.27
9/27/2010	2:41:02	22.51	22.42	13.53	8.10	82.40	6.60
9/27/2010	2:46:02	21.83	18.91	11.24	8.16	86.10	7.07
9/27/2010	2:51:02	22.24	19.49	11.62	8.13	80.00	6.51
9/27/2010	2:56:02	21.52	17.66	10.44	8.16	87.70	7.28
9/27/2010	3:01:02	22.07	20.37	12.19	8.11	82.20	6.69
9/27/2010	3:06:02	22.08	21.56	12.97	8.13	84.00	6.80
9/27/2010	3:11:02	21.61	17.72	10.48	8.17	87.50	7.26
9/27/2010	3:16:02	23.34	25.60	15.63	8.08	75.50	5.88
9/27/2010	3:21:02	22.35	20.68	12.39	8.15	82.20	6.64
9/27/2010	3:26:01	21.82	18.65	11.07	8.14	81.10	6.67
9/27/2010	3:31:02	23.26	27.69	17.03	8.09	72.60	5.62
9/27/2010	3:36:02	23.07	26.13	15.98	8.08	77.80	6.08
9/27/2010	3:41:02	22.66	23.85	14.47	8.11	77.50	6.15
9/27/2010	3:46:02	23.06	26.91	16.51	8.09	77.40	6.03

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/27/2010	3:51:02	23.51	29.59	18.31	8.05	70.10	5.36
9/27/2010	3:56:02	23.93	32.07	20.01	8.07	72.40	5.44
9/27/2010	4:01:02	23.32	28.79	17.78	8.06	69.00	5.31
9/27/2010	4:06:02	23.67	30.67	19.05	8.06	69.90	5.31
9/27/2010	4:11:02	23.67	31.09	19.33	8.09	72.00	5.46
9/27/2010	4:16:02	24.09	32.73	20.46	8.09	72.80	5.44
9/27/2010	4:21:02	24.04	31.81	19.83	8.08	71.80	5.39
9/27/2010	4:26:02	24.11	32.83	20.52	8.09	72.30	5.40
9/27/2010	4:31:02	23.88	31.50	19.62	8.09	73.30	5.52
9/27/2010	4:36:02	24.22	33.27	20.83	8.10	73.20	5.45
9/27/2010	4:41:02	24.22	33.14	20.74	8.10	74.30	5.54
9/27/2010	4:46:02	23.86	32.29	20.16	8.09	72.40	5.45
9/27/2010	4:51:02	24.36	35.04	22.05	8.10	75.50	5.57
9/27/2010	4:56:02	24.36	34.96	22.00	8.11	76.20	5.62
9/27/2010	5:01:02	24.07	34.23	21.49	8.11	77.90	5.79
9/27/2010	5:06:01	25.09	37.59	23.82	8.13	77.90	5.61
9/27/2010	5:11:02	25.05	37.87	24.02	8.14	79.00	5.69
9/27/2010	5:16:01	24.53	35.50	22.37	8.12	78.40	5.75
9/27/2010	5:21:02	24.64	36.36	22.97	8.13	78.40	5.72
9/27/2010	5:26:01	24.70	36.61	23.14	8.14	79.80	5.81
9/27/2010	5:31:02	24.57	37.22	23.57	8.13	79.70	5.81
9/27/2010	5:36:02	25.35	38.78	24.65	8.14	79.30	5.66
9/27/2010	5:41:02	24.89	37.36	23.66	8.13	78.30	5.67
9/27/2010	5:46:01	24.56	36.86	23.32	8.13	80.40	5.86
9/27/2010	5:51:01	25.00	38.33	24.34	8.14	80.20	5.77
9/27/2010	5:56:02	24.37	35.97	22.70	8.14	81.00	5.95
9/27/2010	6:01:02	24.66	37.15	23.52	8.14	81.00	5.89
9/27/2010	6:06:02	24.72	36.78	23.26	8.13	79.00	5.75
9/27/2010	6:11:02	24.27	36.31	22.94	8.14	80.10	5.89
9/27/2010	6:16:02	23.98	35.41	22.32	8.14	83.30	6.17
9/27/2010	6:21:02	25.13	40.98	26.22	8.13	77.60	5.51
9/27/2010	6:26:02	25.18	39.29	25.01	8.15	81.00	5.79
9/27/2010	6:31:02	25.39	41.11	26.30	8.14	81.40	5.75
9/27/2010	6:36:02	24.90	38.07	24.16	8.14	81.40	5.87
9/27/2010	6:41:02	25.73	41.95	26.89	8.13	79.30	5.55
9/27/2010	6:46:02	25.27	40.10	25.59	8.14	81.50	5.79
9/27/2010	6:51:01	25.11	40.34	25.76	8.13	79.20	5.64
9/27/2010	6:56:02	24.92	39.98	25.51	8.14	81.20	5.81
9/27/2010	7:01:02	25.66	41.76	26.76	8.14	78.80	5.53
9/27/2010	7:06:02	25.34	40.96	26.20	8.14	80.20	5.68
9/27/2010	7:11:02	25.06	39.49	25.16	8.14	80.70	5.77

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/27/2010	7:16:02	25.09	40.16	25.63	8.14	80.40	5.74
9/27/2010	7:21:01	24.68	38.70	24.61	8.14	80.80	5.84
9/27/2010	7:26:02	24.49	37.07	23.46	8.14	80.90	5.90
9/27/2010	7:31:02	24.58	40.81	26.11	8.14	81.00	5.81
9/27/2010	7:36:02	24.70	38.11	24.19	8.13	81.60	5.90
9/27/2010	7:41:02	24.91	39.12	24.90	8.14	79.00	5.67
9/27/2010	7:46:02	23.40	33.40	20.93	8.14	86.60	6.54
9/27/2010	7:51:02	24.56	39.59	25.24	8.14	82.30	5.94
9/27/2010	7:56:02	23.32	32.85	20.55	8.15	88.10	6.68
9/27/2010	8:01:02	24.05	36.21	22.87	8.14	83.10	6.13
9/27/2010	8:06:02	23.96	33.84	21.23	8.14	84.70	6.32
9/27/2010	8:11:02	23.84	32.69	20.44	8.14	86.00	6.46
9/27/2010	8:16:01	24.25	34.70	21.82	8.14	81.80	6.05
9/27/2010	8:21:02	23.84	31.81	19.83	8.15	86.20	6.50
9/27/2010	8:26:02	24.19	33.79	21.19	8.14	86.10	6.40
9/27/2010	8:31:02	23.91	35.32	22.25	8.14	87.50	6.49
9/27/2010	8:36:02	23.89	31.75	19.79	8.15	89.90	6.77
9/27/2010	8:41:02	24.19	32.76	20.48	8.14	87.90	6.56
9/27/2010	8:46:02	24.19	32.19	20.09	8.14	88.70	6.64
9/27/2010	8:51:01	24.36	33.11	20.72	8.14	87.60	6.51
9/27/2010	8:56:02	24.58	34.57	21.72	8.14	88.00	6.47
9/27/2010	9:01:02	24.44	32.54	20.32	8.14	89.10	6.63
9/27/2010	9:06:02	24.58	34.57	21.72	8.14	87.70	6.45
9/27/2010	9:11:02	24.99	35.18	22.14	8.13	86.30	6.29
9/27/2010	9:16:02	25.17	35.61	22.43	8.13	85.40	6.20
9/27/2010	9:21:02	25.30	35.94	22.66	8.12	84.10	6.08
9/27/2010	9:26:02	25.38	37.25	23.58	8.13	84.50	6.06
9/27/2010	9:31:02	25.48	36.29	22.90	8.12	84.70	6.09
9/27/2010	9:36:02	25.49	36.47	23.03	8.12	84.00	6.04
9/27/2010	9:41:02	25.52	37.63	23.84	8.12	82.20	5.88
9/27/2010	9:46:02	25.54	36.63	23.14	8.12	83.50	6.00
9/27/2010	9:51:02	25.55	36.52	23.06	8.12	83.80	6.02
9/27/2010	9:56:02	25.55	37.05	23.43	8.12	83.30	5.97
9/27/2010	10:01:02	25.55	37.05	23.43	8.12	83.30	5.97
9/27/2010	10:06:02	25.58	37.30	23.61	8.12	83.80	6.00
9/27/2010	10:11:02	25.53	36.87	23.31	8.11	82.70	5.93
9/27/2010	10:16:02	25.52	36.36	22.95	8.12	83.30	5.99
9/27/2010	10:21:02	25.46	35.56	22.40	8.12	83.70	6.04
9/27/2010	10:26:02	25.37	36.12	22.78	8.11	83.50	6.02
9/27/2010	10:31:02	25.52	36.07	22.75	8.12	84.00	6.04
9/27/2010	10:36:02	25.35	34.36	21.56	8.12	84.40	6.14

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/27/2010	10:41:02	25.41	34.63	21.75	8.12	84.40	6.12
9/27/2010	10:46:02	25.23	33.95	21.28	8.12	84.20	6.14
9/27/2010	10:51:02	25.35	34.92	21.95	8.12	83.90	6.08
9/27/2010	10:56:02	25.23	34.21	21.46	8.11	84.40	6.15

KB2 Surface Diver Data March 2011

Table AV.17 - Surface water temperature, specific conductivity, and salinity at the KB2 time series in March 2011.

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/23/2011 14:00	0.27	26.05	32.85	20.52
3/23/2011 14:02	0.19	25.94	32.67	20.39
3/23/2011 14:04	0.16	25.96	32.86	20.52
3/23/2011 14:06	0.17	25.84	29.74	18.39
3/23/2011 14:08	0.17	25.92	34.07	21.36
3/23/2011 14:10	0.15	25.92	33.46	20.94
3/23/2011 14:12	0.17	26.15	36.14	22.80
3/23/2011 14:14	0.13	25.88	37.67	23.87
3/23/2011 14:16	0.10	25.70	32.38	20.19
3/23/2011 14:18	0.20	25.63	31.30	19.45
3/23/2011 14:20	0.27	24.98	26.33	16.09
3/23/2011 14:22	0.23	23.81	21.96	13.19
3/23/2011 14:24	0.26	23.79	21.99	13.21
3/23/2011 14:26	0.29	23.80	21.94	13.18
3/23/2011 14:28	0.28	23.81	21.56	12.93
3/23/2011 14:30	0.28	23.94	22.18	13.33
3/23/2011 14:32	0.30	24.19	23.22	14.02
3/23/2011 14:34	0.27	23.86	21.99	13.21
3/23/2011 14:36	0.26	23.87	21.71	13.03
3/23/2011 14:38	0.28	24.09	23.22	14.02
3/23/2011 14:40	0.27	24.10	22.64	13.64
3/23/2011 14:42	0.28	23.95	22.00	13.22
3/23/2011 14:44	0.32	23.79	21.34	12.78
3/23/2011 14:46	0.29	23.79	21.04	12.59
3/23/2011 14:48	0.28	23.83	21.37	12.80
3/23/2011 14:50	0.28	23.77	20.92	12.51
3/23/2011 14:52	0.27	23.82	21.52	12.90
3/23/2011 14:54	0.29	23.82	21.53	12.91
3/23/2011 14:56	0.29	23.89	21.61	12.96
3/23/2011 14:58	0.29	23.91	21.62	12.97
3/23/2011 15:00	0.27	23.97	21.91	13.16
3/23/2011 15:02	0.28	23.88	21.36	12.80
3/23/2011 15:04	0.29	24.08	22.20	13.35
3/23/2011 15:06	0.31	23.88	21.46	12.86
3/23/2011 15:08	0.30	23.80	21.03	12.58
3/23/2011 15:10	0.30	23.82	21.36	12.80
3/23/2011 15:12	0.28	23.88	21.22	12.70

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/23/2011 15:14	0.29	23.96	21.55	12.92
3/23/2011 15:16	0.28	23.94	21.56	12.93
3/23/2011 15:18	0.29	23.91	21.56	12.93
3/23/2011 15:20	0.30	24.05	21.92	13.16
3/23/2011 15:22	0.30	24.75	24.98	15.18
3/23/2011 15:24	0.26	24.18	22.55	13.58
3/23/2011 15:26	0.29	23.97	22.06	13.25
3/23/2011 15:28	0.27	24.16	22.62	13.62
3/23/2011 15:30	0.28	24.29	23.08	13.93
3/23/2011 15:32	0.30	24.11	22.72	13.69
3/23/2011 15:34	0.28	24.07	22.44	13.50
3/23/2011 15:36	0.29	23.88	21.63	12.97
3/23/2011 15:38	0.28	23.93	22.55	13.58
3/23/2011 15:40	0.29	24.03	22.47	13.52
3/23/2011 15:42	0.29	24.37	23.76	14.37
3/23/2011 15:44	0.30	23.97	22.27	13.39
3/23/2011 15:46	0.31	24.13	23.27	14.05
3/23/2011 15:48	0.29	24.07	22.80	13.74
3/23/2011 15:50	0.30	23.85	21.97	13.20
3/23/2011 15:52	0.30	24.53	24.35	14.77
3/23/2011 15:54	0.28	24.21	22.67	13.66
3/23/2011 15:56	0.29	24.02	22.38	13.46
3/23/2011 15:58	0.30	23.92	22.70	13.68
3/23/2011 16:00	0.27	24.17	23.12	13.95
3/23/2011 16:02	0.29	23.85	21.78	13.07
3/23/2011 16:04	0.27	24.30	24.12	14.61
3/23/2011 16:06	0.28	24.01	22.81	13.75
3/23/2011 16:08	0.29	24.35	24.17	14.65
3/23/2011 16:10	0.31	24.00	23.13	13.96
3/23/2011 16:12	0.28	23.97	22.54	13.57
3/23/2011 16:14	0.29	24.02	22.96	13.85
3/23/2011 16:16	0.28	24.21	23.77	14.38
3/23/2011 16:18	0.29	24.02	23.22	14.02
3/23/2011 16:20	0.29	24.02	22.76	13.71
3/23/2011 16:22	0.27	23.81	22.20	13.35
3/23/2011 16:24	0.29	23.77	22.00	13.22
3/23/2011 16:26	0.30	23.97	22.94	13.83
3/23/2011 16:28	0.29	24.00	22.67	13.66
3/23/2011 16:30	0.28	24.15	24.21	14.67
3/23/2011 16:32	0.28	24.00	23.12	13.95
3/23/2011 16:34	0.28	24.02	23.20	14.00

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/23/2011 16:36	0.29	23.95	22.76	13.71
3/23/2011 16:38	0.31	24.12	23.66	14.31
3/23/2011 16:40	0.28	23.97	22.86	13.78
3/23/2011 16:42	0.29	24.08	23.48	14.19
3/23/2011 16:44	0.27	24.10	23.58	14.26
3/23/2011 16:46	0.30	24.09	23.44	14.16
3/23/2011 16:48	0.30	24.14	23.77	14.38
3/23/2011 16:50	0.29	24.06	23.56	14.24
3/23/2011 16:52	0.28	23.94	22.99	13.87
3/23/2011 16:54	0.27	23.99	23.38	14.12
3/23/2011 16:56	0.26	24.08	23.59	14.26
3/23/2011 16:58	0.29	23.99	23.30	14.07
3/23/2011 17:00	0.28	24.16	23.77	14.38
3/23/2011 17:02	0.26	24.43	25.36	15.44
3/23/2011 17:04	0.25	24.16	23.91	14.47
3/23/2011 17:06	0.26	24.09	23.63	14.29
3/23/2011 17:08	0.26	24.06	23.48	14.19
3/23/2011 17:10	0.30	24.16	24.20	14.67
3/23/2011 17:12	0.29	24.31	25.01	15.20
3/23/2011 17:14	0.28	24.20	24.50	14.87
3/23/2011 17:16	0.25	24.30	24.89	15.12
3/23/2011 17:18	0.27	24.27	24.55	14.90
3/23/2011 17:20	0.29	24.11	24.40	14.80
3/23/2011 17:22	0.28	24.21	24.40	14.80
3/23/2011 17:24	0.27	24.13	24.26	14.71
3/23/2011 17:26	0.30	24.24	24.62	14.94
3/23/2011 17:28	0.28	24.60	24.91	15.14
3/23/2011 17:30	0.29	24.11	24.24	14.69
3/23/2011 17:32	0.30	24.16	24.24	14.69
3/23/2011 17:34	0.30	24.15	24.54	14.89
3/23/2011 17:36	0.29	24.26	25.11	15.27
3/23/2011 17:38	0.28	24.37	25.63	15.62
3/23/2011 17:40	0.28	24.27	25.12	15.28
3/23/2011 17:42	0.29	24.74	28.60	17.61
3/23/2011 17:44	0.28	24.39	25.82	15.74
3/23/2011 17:46	0.31	24.35	25.73	15.68
3/23/2011 17:48	0.28	24.38	25.82	15.74
3/23/2011 17:50	0.28	24.52	26.72	16.35
3/23/2011 17:52	0.29	24.42	26.05	15.90
3/23/2011 17:54	0.29	24.63	26.86	16.44
3/23/2011 17:56	0.27	24.47	26.54	16.23

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/23/2011 17:58	0.31	24.29	25.73	15.68
3/23/2011 18:00	0.27	24.43	26.43	16.15
3/23/2011 18:02	0.27	24.39	26.38	16.12
3/23/2011 18:04	0.30	24.31	26.08	15.92
3/23/2011 18:06	0.30	24.57	27.94	17.17
3/23/2011 18:08	0.27	24.65	27.72	17.02
3/23/2011 18:10	0.29	24.26	26.12	15.94
3/23/2011 18:12	0.27	24.40	26.79	16.39
3/23/2011 18:14	0.30	24.47	27.38	16.79
3/23/2011 18:16	0.31	24.40	26.88	16.45
3/23/2011 18:18	0.31	24.67	29.53	18.24
3/23/2011 18:20	0.29	24.48	27.56	16.91
3/23/2011 18:22	0.29	24.52	27.78	17.06
3/23/2011 18:24	0.29	24.70	28.72	17.69
3/23/2011 18:26	0.29	24.63	29.65	18.33
3/23/2011 18:28	0.29	24.46	27.83	17.09
3/23/2011 18:30	0.27	24.45	27.54	16.90
3/23/2011 18:32	0.28	25.19	32.45	20.24
3/23/2011 18:34	0.30	24.61	28.03	17.23
3/23/2011 18:36	0.28	24.79	29.66	18.33
3/23/2011 18:38	0.28	24.56	28.50	17.55
3/23/2011 18:40	0.23	25.13	33.07	20.67
3/23/2011 18:42	0.28	24.66	29.15	17.99
3/23/2011 18:44	0.30	24.77	30.26	18.74
3/23/2011 18:46	0.29	24.96	31.82	19.81
3/23/2011 18:48	0.30	25.06	33.16	20.73
3/23/2011 18:50	0.30	24.52	28.72	17.69
3/23/2011 18:52	0.28	24.80	30.12	18.65
3/23/2011 18:54	0.30	25.00	29.96	18.54
3/23/2011 18:56	0.29	25.22	32.48	20.26
3/23/2011 18:58	0.30	25.06	31.37	19.50
3/23/2011 19:00	0.31	24.89	30.93	19.20
3/23/2011 19:02	0.29	24.81	30.71	19.05
3/23/2011 19:04	0.30	25.34	32.89	20.54
3/23/2011 19:06	0.29	24.65	29.50	18.22
3/23/2011 19:08	0.30	24.62	29.54	18.25
3/23/2011 19:10	0.30	24.80	30.92	19.19
3/23/2011 19:12	0.29	25.15	32.54	20.30
3/23/2011 19:14	0.28	24.97	31.96	19.90
3/23/2011 19:16	0.30	24.62	30.42	18.85
3/23/2011 19:18	0.29	24.76	31.34	19.48

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/23/2011 19:20	0.30	25.22	34.43	21.61
3/23/2011 19:22	0.30	25.27	33.93	21.26
3/23/2011 19:24	0.32	24.91	32.43	20.23
3/23/2011 19:26	0.28	24.89	32.80	20.48
3/23/2011 19:28	0.27	24.81	31.70	19.72
3/23/2011 19:30	0.31	24.92	33.22	20.77
3/23/2011 19:32	0.30	24.77	31.91	19.87
3/23/2011 19:34	0.28	25.21	34.04	21.34
3/23/2011 19:36	0.30	24.75	31.91	19.87
3/23/2011 19:38	0.27	24.95	32.66	20.38
3/23/2011 19:40	0.31	24.83	32.16	20.04
3/23/2011 19:42	0.28	24.95	32.90	20.55
3/23/2011 19:44	0.28	24.92	32.92	20.56
3/23/2011 19:46	0.29	24.92	33.11	20.69
3/23/2011 19:48	0.29	24.83	32.65	20.38
3/23/2011 19:50	0.30	24.92	33.34	20.85
3/23/2011 19:52	0.28	24.83	32.92	20.56
3/23/2011 19:54	0.31	24.81	33.42	20.91
3/23/2011 19:56	0.29	24.81	33.03	20.64
3/23/2011 19:58	0.29	25.39	36.80	23.26
3/23/2011 20:00	0.30	25.09	34.82	21.88
3/23/2011 20:02	0.29	25.07	34.92	21.95
3/23/2011 20:04	0.28	25.09	34.72	21.81
3/23/2011 20:06	0.30	25.47	38.12	24.18
3/23/2011 20:08	0.29	25.12	35.85	22.59
3/23/2011 20:10	0.28	25.24	37.19	23.53
3/23/2011 20:12	0.26	25.70	38.08	24.16
3/23/2011 20:14	0.28	25.38	35.99	22.69
3/23/2011 20:16	0.30	24.77	33.39	20.89
3/23/2011 20:18	0.30	25.47	37.22	23.55
3/23/2011 20:20	0.29	25.06	35.32	22.22
3/23/2011 20:22	0.30	25.43	37.29	23.60
3/23/2011 20:24	0.28	25.07	35.32	22.22
3/23/2011 20:26	0.32	25.11	34.84	21.89
3/23/2011 20:28	0.29	24.98	34.64	21.75
3/23/2011 20:30	0.28	25.34	36.36	22.95
3/23/2011 20:32	0.27	25.30	37.07	23.45
3/23/2011 20:34	0.29	25.36	37.81	23.97
3/23/2011 20:36	0.30	25.30	37.27	23.59
3/23/2011 20:38	0.29	25.41	37.12	23.48
3/23/2011 20:40	0.29	25.32	38.46	24.42

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/23/2011 20:42	0.29	24.82	34.70	21.79
3/23/2011 20:44	0.28	25.37	37.99	24.09
3/23/2011 20:46	0.27	25.25	37.02	23.41
3/23/2011 20:48	0.28	25.86	39.01	24.81
3/23/2011 20:50	0.29	25.46	37.88	24.01
3/23/2011 20:52	0.28	25.82	39.50	25.16
3/23/2011 20:54	0.29	25.68	39.25	24.98
3/23/2011 20:56	0.30	24.82	35.23	22.16
3/23/2011 20:58	0.30	25.72	39.27	24.99
3/23/2011 21:00	0.30	25.29	35.25	22.18
3/23/2011 21:02	0.29	25.40	37.63	23.84
3/23/2011 21:04	0.29	26.19	41.31	26.44
3/23/2011 21:06	0.30	25.65	39.34	25.04
3/23/2011 21:08	0.29	25.43	38.21	24.25
3/23/2011 21:10	0.29	25.54	39.44	25.11
3/23/2011 21:12	0.28	25.39	38.14	24.20
3/23/2011 21:14	0.30	25.67	38.93	24.75
3/23/2011 21:16	0.32	25.42	38.84	24.69
3/23/2011 21:18	0.31	25.63	39.66	25.27
3/23/2011 21:20	0.29	25.85	41.52	26.59
3/23/2011 21:22	0.29	25.14	37.56	23.79
3/23/2011 21:24	0.31	25.72	40.55	25.90
3/23/2011 21:26	0.29	25.45	38.74	24.62
3/23/2011 21:28	0.30	25.70	39.89	25.43
3/23/2011 21:30	0.27	25.56	39.53	25.18
3/23/2011 21:32	0.30	25.50	38.16	24.21
3/23/2011 21:34	0.31	25.63	39.92	25.45
3/23/2011 21:36	0.30	25.72	40.48	25.85
3/23/2011 21:38	0.29	25.32	38.56	24.49
3/23/2011 21:40	0.29	25.39	38.60	24.52
3/23/2011 21:42	0.31	25.47	38.84	24.69
3/23/2011 21:44	0.30	25.69	40.11	25.59
3/23/2011 21:46	0.29	25.91	40.61	25.94
3/23/2011 21:48	0.30	26.08	41.70	26.72
3/23/2011 21:50	0.30	25.84	41.50	26.58
3/23/2011 21:52	0.30	25.84	40.38	25.78
3/23/2011 21:54	0.30	25.68	40.82	26.09
3/23/2011 21:56	0.30	26.01	41.84	26.82
3/23/2011 21:58	0.30	25.13	38.39	24.37
3/23/2011 22:00	0.28	26.31	42.30	27.15
3/23/2011 22:02	0.29	25.48	38.56	24.49

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/23/2011 22:04	0.30	25.69	40.52	25.88
3/23/2011 22:06	0.29	25.60	40.34	25.75
3/23/2011 22:08	0.29	25.62	40.14	25.61
3/23/2011 22:10	0.29	25.56	40.26	25.69
3/23/2011 22:12	0.33	25.58	39.38	25.07
3/23/2011 22:14	0.26	25.70	39.48	25.14
3/23/2011 22:16	0.29	25.78	41.75	26.75
3/23/2011 22:18	0.30	25.65	39.36	25.06
3/23/2011 22:20	0.31	25.54	39.40	25.09
3/23/2011 22:22	0.24	25.73	40.39	25.79
3/23/2011 22:24	0.29	25.56	40.02	25.52
3/23/2011 22:26	0.27	25.58	39.76	25.34
3/23/2011 22:28	0.27	25.54	40.07	25.56
3/23/2011 22:30	0.26	25.52	40.06	25.55
3/23/2011 22:32	0.26	25.53	40.07	25.56
3/23/2011 22:34	0.28	25.71	40.08	25.57
3/23/2011 22:36	0.28	25.61	40.08	25.57
3/23/2011 22:38	0.27	25.60	39.79	25.36
3/23/2011 22:40	0.29	25.50	39.42	25.10
3/23/2011 22:42	0.30	25.57	40.08	25.57
3/23/2011 22:44	0.29	25.64	39.87	25.42
3/23/2011 22:46	0.28	25.77	40.26	25.69
3/23/2011 22:48	0.29	25.37	40.13	25.60
3/23/2011 22:50	0.29	25.58	40.54	25.89
3/23/2011 22:52	0.29	25.35	40.08	25.57
3/23/2011 22:54	0.28	25.09	38.26	24.28
3/23/2011 22:56	0.29	25.03	38.51	24.46
3/23/2011 22:58	0.29	25.48	40.60	25.94
3/23/2011 23:00	0.29	25.73	40.88	26.13
3/23/2011 23:02	0.29	25.14	38.78	24.65
3/23/2011 23:04	0.30	25.11	38.69	24.58
3/23/2011 23:06	0.30	25.17	39.38	25.07
3/23/2011 23:08	0.30	25.20	39.39	25.08
3/23/2011 23:10	0.30	25.34	39.97	25.49
3/23/2011 23:12	0.29	25.24	39.15	24.91
3/23/2011 23:14	0.28	24.85	37.90	24.03
3/23/2011 23:16	0.30	24.86	37.91	24.04
3/23/2011 23:18	0.30	24.93	38.10	24.17
3/23/2011 23:20	0.29	24.84	37.68	23.87
3/23/2011 23:22	0.29	24.83	37.69	23.88
3/23/2011 23:24	0.29	24.88	38.01	24.11

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/23/2011 23:26	0.31	24.90	37.84	23.99
3/23/2011 23:28	0.29	24.61	36.40	22.98
3/23/2011 23:30	0.28	24.57	35.93	22.65
3/23/2011 23:32	0.30	24.33	34.94	21.96
3/23/2011 23:34	0.29	24.53	35.93	22.65
3/23/2011 23:36	0.29	24.53	35.64	22.45
3/23/2011 23:38	0.27	24.48	34.88	21.92
3/23/2011 23:40	0.28	24.43	35.05	22.04
3/23/2011 23:42	0.29	24.36	34.54	21.68
3/23/2011 23:44	0.28	24.42	34.78	21.85
3/23/2011 23:46	0.31	24.22	33.90	21.24
3/23/2011 23:48	0.29	24.28	33.83	21.19
3/23/2011 23:50	0.29	24.27	33.89	21.23
3/23/2011 23:52	0.29	24.27	33.86	21.21
3/23/2011 23:54	0.29	24.33	33.63	21.05
3/23/2011 23:56	0.32	24.27	33.87	21.22
3/23/2011 23:58	0.27	24.26	33.84	21.20
3/24/2011 0:00	0.34	24.13	32.96	20.59
3/24/2011 0:02	0.31	24.15	32.90	20.55
3/24/2011 0:04	0.28	24.13	32.87	20.53
3/24/2011 0:06	0.27	24.17	32.98	20.60
3/24/2011 0:08	0.29	24.09	32.34	20.16
3/24/2011 0:10	0.26	24.24	32.90	20.55
3/24/2011 0:12	0.30	23.93	31.57	19.64
3/24/2011 0:14	0.30	23.82	30.28	18.75
3/24/2011 0:16	0.29	23.92	31.64	19.68
3/24/2011 0:18	0.29	23.99	31.91	19.87
3/24/2011 0:20	0.29	24.05	32.06	19.97
3/24/2011 0:22	0.29	24.02	32.13	20.02
3/24/2011 0:24	0.31	24.04	32.45	20.24
3/24/2011 0:26	0.30	23.99	30.75	19.07
3/24/2011 0:28	0.29	25.04	38.36	24.35
3/24/2011 0:30	0.30	24.63	37.60	23.82
3/24/2011 0:32	0.29	23.72	30.00	18.56
3/24/2011 0:34	0.30	24.36	34.22	21.46
3/24/2011 0:36	0.28	24.77	37.21	23.54
3/24/2011 0:38	0.29	24.73	36.61	23.12
3/24/2011 0:40	0.29	23.72	30.78	19.10
3/24/2011 0:42	0.29	24.07	34.28	21.50
3/24/2011 0:44	0.29	24.23	30.78	19.10
3/24/2011 0:46	0.29	24.53	34.71	21.80

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 0:48	0.29	24.26	33.94	21.27
3/24/2011 0:50	0.29	24.14	32.54	20.30
3/24/2011 0:52	0.29	23.66	29.88	18.48
3/24/2011 0:54	0.30	23.60	29.52	18.24
3/24/2011 0:56	0.29	23.50	29.55	18.26
3/24/2011 0:58	0.27	23.16	26.33	16.09
3/24/2011 1:00	0.30	23.35	26.74	16.36
3/24/2011 1:02	0.29	23.31	27.28	16.72
3/24/2011 1:04	0.28	23.66	29.28	18.07
3/24/2011 1:06	0.30	23.43	28.24	17.37
3/24/2011 1:08	0.30	23.21	26.66	16.31
3/24/2011 1:10	0.30	23.32	27.68	16.99
3/24/2011 1:12	0.29	23.34	27.50	16.87
3/24/2011 1:14	0.30	23.21	26.63	16.29
3/24/2011 1:16	0.29	23.47	28.39	17.47
3/24/2011 1:18	0.31	23.16	26.12	15.94
3/24/2011 1:20	0.30	23.05	26.08	15.92
3/24/2011 1:22	0.29	23.36	27.38	16.79
3/24/2011 1:24	0.29	23.12	25.96	15.84
3/24/2011 1:26	0.29	23.32	27.73	17.03
3/24/2011 1:28	0.29	23.49	29.11	17.96
3/24/2011 1:30	0.30	23.50	27.28	16.72
3/24/2011 1:32	0.30	23.49	27.37	16.78
3/24/2011 1:34	0.29	23.40	27.09	16.60
3/24/2011 1:36	0.29	24.01	31.60	19.66
3/24/2011 1:38	0.29	23.64	27.30	16.74
3/24/2011 1:40	0.28	23.54	28.59	17.61
3/24/2011 1:42	0.29	23.03	25.85	15.76
3/24/2011 1:44	0.29	23.07	24.97	15.18
3/24/2011 1:46	0.29	23.76	27.67	16.99
3/24/2011 1:48	0.29	24.06	32.30	20.14
3/24/2011 1:50	0.29	23.72	29.27	18.07
3/24/2011 1:52	0.30	23.52	27.65	16.97
3/24/2011 1:54	0.30	23.36	26.67	16.31
3/24/2011 1:56	0.29	23.50	27.64	16.97
3/24/2011 1:58	0.29	23.42	27.54	16.90
3/24/2011 2:00	0.29	23.75	29.54	18.25
3/24/2011 2:02	0.30	23.56	27.84	17.10
3/24/2011 2:04	0.29	23.07	25.51	15.54
3/24/2011 2:06	0.29	23.47	27.40	16.80
3/24/2011 2:08	0.29	23.88	30.91	19.18

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 2:10	0.30	22.99	24.68	14.98
3/24/2011 2:12	0.30	23.59	30.40	18.84
3/24/2011 2:14	0.29	23.78	31.01	19.25
3/24/2011 2:16	0.29	23.46	28.30	17.41
3/24/2011 2:18	0.30	22.99	25.18	15.32
3/24/2011 2:20	0.29	23.09	27.23	16.69
3/24/2011 2:22	0.31	23.17	26.04	15.89
3/24/2011 2:24	0.28	23.59	29.84	18.45
3/24/2011 2:26	0.29	23.29	27.07	16.58
3/24/2011 2:28	0.29	23.11	25.40	15.46
3/24/2011 2:30	0.29	23.43	28.70	17.68
3/24/2011 2:32	0.29	23.04	24.67	14.98
3/24/2011 2:34	0.29	22.97	24.10	14.60
3/24/2011 2:36	0.30	23.37	25.69	15.66
3/24/2011 2:38	0.30	23.13	25.63	15.62
3/24/2011 2:40	0.29	22.69	23.68	14.32
3/24/2011 2:42	0.29	22.96	24.68	14.98
3/24/2011 2:44	0.29	23.00	24.76	15.04
3/24/2011 2:46	0.29	23.02	25.23	15.35
3/24/2011 2:48	0.29	23.08	25.39	15.46
3/24/2011 2:50	0.29	22.86	23.98	14.52
3/24/2011 2:52	0.30	22.69	22.74	13.70
3/24/2011 2:54	0.29	23.32	27.50	16.87
3/24/2011 2:56	0.29	23.00	25.04	15.22
3/24/2011 2:58	0.29	23.59	28.73	17.70
3/24/2011 3:00	0.29	22.96	24.46	14.84
3/24/2011 3:02	0.29	22.68	23.17	13.98
3/24/2011 3:04	0.29	23.89	32.66	20.38
3/24/2011 3:06	0.30	22.74	23.37	14.12
3/24/2011 3:08	0.30	22.65	21.32	12.77
3/24/2011 3:10	0.29	23.24	25.94	15.82
3/24/2011 3:12	0.29	23.15	26.29	16.06
3/24/2011 3:14	0.29	22.72	24.02	14.55
3/24/2011 3:16	0.29	23.79	30.98	19.23
3/24/2011 3:18	0.30	22.90	24.03	14.55
3/24/2011 3:20	0.30	23.21	26.92	16.48
3/24/2011 3:22	0.29	23.46	28.56	17.59
3/24/2011 3:24	0.30	23.21	26.61	16.27
3/24/2011 3:26	0.30	23.51	29.32	18.10
3/24/2011 3:28	0.30	23.42	28.53	17.57
3/24/2011 3:30	0.29	23.24	26.86	16.44

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 3:32	0.30	22.80	24.10	14.60
3/24/2011 3:34	0.30	22.77	24.06	14.57
3/24/2011 3:36	0.29	23.14	30.88	19.16
3/24/2011 3:38	0.29	23.29	28.27	17.39
3/24/2011 3:40	0.29	23.20	27.50	16.87
3/24/2011 3:42	0.30	23.10	26.45	16.17
3/24/2011 3:44	0.29	22.88	24.93	15.15
3/24/2011 3:46	0.29	23.47	30.54	18.93
3/24/2011 3:48	0.30	22.93	24.72	15.01
3/24/2011 3:50	0.30	22.65	22.28	13.40
3/24/2011 3:52	0.30	22.87	24.05	14.57
3/24/2011 3:54	0.29	23.23	27.60	16.94
3/24/2011 3:56	0.30	22.79	24.80	15.06
3/24/2011 3:58	0.29	22.92	27.55	16.90
3/24/2011 4:00	0.30	23.19	26.30	16.07
3/24/2011 4:02	0.30	22.68	22.85	13.77
3/24/2011 4:04	0.30	23.71	31.34	19.48
3/24/2011 4:06	0.30	22.71	23.92	14.48
3/24/2011 4:08	0.29	22.81	24.38	14.79
3/24/2011 4:10	0.31	22.99	25.95	15.83
3/24/2011 4:12	0.30	22.62	22.33	13.43
3/24/2011 4:14	0.29	22.89	25.24	15.36
3/24/2011 4:16	0.29	22.62	23.06	13.91
3/24/2011 4:18	0.30	22.78	23.97	14.51
3/24/2011 4:20	0.29	22.50	21.88	13.14
3/24/2011 4:22	0.30	22.93	25.40	15.46
3/24/2011 4:24	0.30	22.54	24.09	14.59
3/24/2011 4:26	0.30	22.51	21.78	13.07
3/24/2011 4:28	0.29	22.95	25.67	15.64
3/24/2011 4:30	0.29	22.45	22.67	13.66
3/24/2011 4:32	0.30	22.32	21.10	12.63
3/24/2011 4:34	0.29	23.16	28.19	17.34
3/24/2011 4:36	0.30	22.50	23.08	13.93
3/24/2011 4:38	0.29	22.73	24.12	14.61
3/24/2011 4:40	0.29	22.85	24.82	15.08
3/24/2011 4:42	0.29	23.14	25.98	15.85
3/24/2011 4:44	0.29	23.20	27.32	16.75
3/24/2011 4:46	0.29	22.48	21.47	12.87
3/24/2011 4:48	0.29	23.51	30.30	18.77
3/24/2011 4:50	0.29	23.19	30.05	18.60
3/24/2011 4:52	0.29	23.13	27.40	16.80

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 4:54	0.29	23.15	27.72	17.02
3/24/2011 4:56	0.28	23.14	28.66	17.65
3/24/2011 4:58	0.29	22.89	24.93	15.15
3/24/2011 5:00	0.29	23.77	31.30	19.45
3/24/2011 5:02	0.29	23.52	31.31	19.46
3/24/2011 5:04	0.30	23.16	28.02	17.22
3/24/2011 5:06	0.29	23.11	27.12	16.62
3/24/2011 5:08	0.30	23.10	27.12	16.62
3/24/2011 5:10	0.30	23.36	29.68	18.35
3/24/2011 5:12	0.30	23.06	26.41	16.14
3/24/2011 5:14	0.30	22.88	26.95	16.50
3/24/2011 5:16	0.29	23.42	29.62	18.31
3/24/2011 5:18	0.29	22.47	23.11	13.95
3/24/2011 5:20	0.28	23.54	31.01	19.25
3/24/2011 5:22	0.29	23.20	25.61	15.60
3/24/2011 5:24	0.29	23.37	29.00	17.88
3/24/2011 5:26	0.29	23.36	30.24	18.73
3/24/2011 5:28	0.29	22.45	22.98	13.86
3/24/2011 5:30	0.29	22.65	24.04	14.56
3/24/2011 5:32	0.29	22.84	26.52	16.21
3/24/2011 5:34	0.30	23.16	30.21	18.71
3/24/2011 5:36	0.31	22.66	23.52	14.22
3/24/2011 5:38	0.29	23.11	28.96	17.86
3/24/2011 5:40	0.29	23.53	32.09	19.99
3/24/2011 5:42	0.31	22.65	22.84	13.77
3/24/2011 5:44	0.28	23.01	28.72	17.69
3/24/2011 5:46	0.30	22.75	26.77	16.38
3/24/2011 5:48	0.31	23.06	28.51	17.55
3/24/2011 5:50	0.29	22.68	25.42	15.48
3/24/2011 5:52	0.30	22.81	26.08	15.92
3/24/2011 5:54	0.30	23.42	30.62	18.99
3/24/2011 5:56	0.30	23.01	28.15	17.31
3/24/2011 5:58	0.29	23.05	26.64	16.29
3/24/2011 6:00	0.29	23.36	30.48	18.89
3/24/2011 6:02	0.29	23.26	30.06	18.60
3/24/2011 6:04	0.29	23.64	31.24	19.41
3/24/2011 6:06	0.28	23.39	30.10	18.63
3/24/2011 6:08	0.30	23.21	28.93	17.84
3/24/2011 6:10	0.28	23.53	31.19	19.38
3/24/2011 6:12	0.28	23.52	31.66	19.70
3/24/2011 6:14	0.29	23.67	32.47	20.25

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 6:16	0.28	23.66	32.71	20.42
3/24/2011 6:18	0.28	23.01	27.71	17.01
3/24/2011 6:20	0.30	23.46	31.96	19.90
3/24/2011 6:22	0.30	23.37	32.10	20.00
3/24/2011 6:24	0.29	23.22	29.36	18.13
3/24/2011 6:26	0.30	23.13	28.77	17.73
3/24/2011 6:28	0.30	23.13	28.48	17.53
3/24/2011 6:30	0.29	23.20	26.30	16.07
3/24/2011 6:32	0.29	23.43	30.23	18.72
3/24/2011 6:34	0.29	23.19	28.55	17.58
3/24/2011 6:36	0.29	23.00	27.60	16.94
3/24/2011 6:38	0.30	23.29	29.64	18.32
3/24/2011 6:40	0.30	23.22	28.46	17.52
3/24/2011 6:42	0.30	23.19	28.82	17.76
3/24/2011 6:44	0.29	22.85	26.00	15.86
3/24/2011 6:46	0.30	22.68	25.95	15.83
3/24/2011 6:48	0.29	23.10	28.02	17.22
3/24/2011 6:50	0.30	22.85	26.63	16.29
3/24/2011 6:52	0.30	22.73	26.49	16.19
3/24/2011 6:54	0.29	23.04	27.26	16.71
3/24/2011 6:56	0.28	23.15	28.84	17.78
3/24/2011 6:58	0.29	23.20	29.80	18.43
3/24/2011 7:00	0.29	23.47	32.48	20.26
3/24/2011 7:02	0.29	22.61	24.76	15.04
3/24/2011 7:04	0.28	22.61	25.72	15.68
3/24/2011 7:06	0.28	23.12	26.74	16.36
3/24/2011 7:08	0.28	22.61	23.99	14.53
3/24/2011 7:10	0.28	22.58	24.73	15.02
3/24/2011 7:12	0.28	23.19	29.51	18.23
3/24/2011 7:14	0.28	22.89	27.66	16.98
3/24/2011 7:16	0.28	23.30	30.66	19.01
3/24/2011 7:18	0.27	23.35	30.56	18.95
3/24/2011 7:20	0.28	22.77	25.61	15.60
3/24/2011 7:22	0.28	23.50	32.47	20.25
3/24/2011 7:24	0.29	22.47	21.30	12.76
3/24/2011 7:26	0.28	23.51	33.51	20.97
3/24/2011 7:28	0.28	23.22	29.86	18.47
3/24/2011 7:30	0.28	23.22	29.14	17.98
3/24/2011 7:32	0.28	22.89	27.30	16.74
3/24/2011 7:34	0.27	23.33	30.21	18.71
3/24/2011 7:36	0.28	23.44	30.68	19.03

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 7:38	0.28	23.22	28.97	17.86
3/24/2011 7:40	0.28	23.18	28.59	17.61
3/24/2011 7:42	0.29	22.99	25.22	15.34
3/24/2011 7:44	0.28	23.00	23.53	14.22
3/24/2011 7:46	0.27	23.22	29.73	18.38
3/24/2011 7:48	0.28	22.78	26.12	15.94
3/24/2011 7:50	0.27	23.12	29.45	18.19
3/24/2011 7:52	0.28	23.11	29.07	17.93
3/24/2011 7:54	0.27	22.86	26.64	16.29
3/24/2011 7:56	0.27	22.74	22.80	13.74
3/24/2011 7:58	0.27	22.90	26.70	16.33
3/24/2011 8:00	0.29	22.66	23.74	14.36
3/24/2011 8:02	0.27	22.66	23.49	14.20
3/24/2011 8:04	0.27	23.37	31.00	19.25
3/24/2011 8:06	0.26	23.50	32.59	20.34
3/24/2011 8:08	0.28	22.85	25.62	15.61
3/24/2011 8:10	0.28	22.65	23.09	13.93
3/24/2011 8:12	0.27	23.38	24.83	15.08
3/24/2011 8:14	0.28	22.89	27.49	16.86
3/24/2011 8:16	0.29	23.23	28.76	17.72
3/24/2011 8:18	0.29	22.95	26.08	15.92
3/24/2011 8:20	0.28	23.02	26.91	16.47
3/24/2011 8:22	0.28	23.01	26.90	16.47
3/24/2011 8:24	0.29	23.15	28.38	17.46
3/24/2011 8:26	0.30	22.47	20.90	12.50
3/24/2011 8:28	0.29	22.54	20.99	12.55
3/24/2011 8:30	0.29	23.45	29.95	18.53
3/24/2011 8:32	0.28	22.70	22.30	13.41
3/24/2011 8:34	0.28	23.10	27.30	16.74
3/24/2011 8:36	0.28	23.18	27.63	16.96
3/24/2011 8:38	0.28	23.16	26.56	16.24
3/24/2011 8:40	0.28	22.80	23.55	14.24
3/24/2011 8:42	0.29	23.30	27.84	17.10
3/24/2011 8:44	0.30	23.33	29.83	18.45
3/24/2011 8:46	0.29	22.81	21.75	13.05
3/24/2011 8:48	0.28	22.65	20.97	12.54
3/24/2011 8:50	0.28	22.92	24.87	15.11
3/24/2011 8:52	0.26	23.56	30.16	18.67
3/24/2011 8:54	0.27	22.90	24.06	14.57
3/24/2011 8:56	0.27	23.64	31.74	19.75
3/24/2011 8:58	0.29	23.86	33.55	21.00

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 9:00	0.26	22.96	25.71	15.67
3/24/2011 9:02	0.27	23.45	30.20	18.70
3/24/2011 9:04	0.27	23.49	29.51	18.23
3/24/2011 9:06	0.28	23.59	31.11	19.32
3/24/2011 9:08	0.28	23.00	23.86	14.44
3/24/2011 9:10	0.28	23.22	24.90	15.13
3/24/2011 9:12	0.28	23.37	26.32	16.08
3/24/2011 9:14	0.28	23.18	24.42	14.81
3/24/2011 9:16	0.28	23.53	29.96	18.54
3/24/2011 9:18	0.29	23.07	22.22	13.36
3/24/2011 9:20	0.27	23.49	29.31	18.09
3/24/2011 9:22	0.28	24.01	34.77	21.84
3/24/2011 9:24	0.28	23.23	25.64	15.62
3/24/2011 9:26	0.28	23.56	29.53	18.24
3/24/2011 9:28	0.30	23.37	26.55	16.23
3/24/2011 9:30	0.29	23.32	25.90	15.80
3/24/2011 9:32	0.28	23.52	28.81	17.76
3/24/2011 9:34	0.27	23.39	26.50	16.20
3/24/2011 9:36	0.28	23.26	25.95	15.83
3/24/2011 9:38	0.29	23.44	26.86	16.44
3/24/2011 9:40	0.29	23.25	24.57	14.91
3/24/2011 9:42	0.30	23.40	25.81	15.74
3/24/2011 9:44	0.30	23.67	28.49	17.54
3/24/2011 9:46	0.30	23.27	23.77	14.38
3/24/2011 9:48	0.30	23.78	29.62	18.31
3/24/2011 9:50	0.30	23.32	24.46	14.84
3/24/2011 9:52	0.30	23.20	22.78	13.73
3/24/2011 9:54	0.30	24.12	32.63	20.36
3/24/2011 9:56	0.30	23.86	26.77	16.38
3/24/2011 9:58	0.29	23.53	25.78	15.72
3/24/2011 10:00	0.29	23.47	28.64	17.64
3/24/2011 10:02	0.29	23.88	31.70	19.72
3/24/2011 10:04	0.29	23.87	29.31	18.09
3/24/2011 10:06	0.28	23.46	25.61	15.60
3/24/2011 10:08	0.28	23.43	25.78	15.72
3/24/2011 10:10	0.27	23.70	27.22	16.68
3/24/2011 10:12	0.28	23.80	28.72	17.69
3/24/2011 10:14	0.28	24.10	32.56	20.32
3/24/2011 10:16	0.28	23.79	27.87	17.12
3/24/2011 10:18	0.28	23.70	26.96	16.51
3/24/2011 10:20	0.27	24.20	33.40	20.89

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 10:22	0.28	23.86	29.60	18.29
3/24/2011 10:24	0.28	23.83	29.58	18.28
3/24/2011 10:26	0.28	23.72	28.78	17.74
3/24/2011 10:28	0.30	23.75	28.46	17.52
3/24/2011 10:30	0.30	24.82	38.14	24.20
3/24/2011 10:32	0.30	24.50	34.15	21.41
3/24/2011 10:34	0.30	23.88	30.58	18.96
3/24/2011 10:36	0.31	23.54	26.62	16.28
3/24/2011 10:38	0.31	23.53	27.28	16.72
3/24/2011 10:40	0.30	23.49	27.24	16.70
3/24/2011 10:42	0.30	23.45	25.87	15.78
3/24/2011 10:44	0.29	23.91	29.48	18.21
3/24/2011 10:46	0.29	23.68	26.93	16.49
3/24/2011 10:48	0.29	23.76	27.77	17.05
3/24/2011 10:50	0.29	23.69	27.18	16.66
3/24/2011 10:52	0.29	23.55	24.72	15.01
3/24/2011 10:54	0.28	23.53	23.00	13.87
3/24/2011 10:56	0.29	23.64	26.86	16.44
3/24/2011 10:58	0.30	23.46	23.90	14.47
3/24/2011 11:00	0.29	23.51	24.46	14.84
3/24/2011 11:02	0.29	23.62	25.55	15.56
3/24/2011 11:04	0.29	23.57	25.37	15.44
3/24/2011 11:06	0.29	23.63	25.52	15.54
3/24/2011 11:08	0.30	23.60	24.94	15.16
3/24/2011 11:10	0.29	23.67	26.33	16.09
3/24/2011 11:12	0.30	23.43	25.28	15.38
3/24/2011 11:14	0.30	23.36	23.53	14.22
3/24/2011 11:16	0.29	23.37	22.58	13.60
3/24/2011 11:18	0.29	23.75	26.32	16.08
3/24/2011 11:20	0.29	23.55	24.66	14.97
3/24/2011 11:22	0.30	23.56	24.00	14.53
3/24/2011 11:24	0.28	24.33	32.34	20.16
3/24/2011 11:26	0.29	23.62	25.00	15.20
3/24/2011 11:28	0.29	23.80	27.97	17.19
3/24/2011 11:30	0.30	23.57	24.91	15.14
3/24/2011 11:32	0.30	23.65	25.02	15.21
3/24/2011 11:34	0.29	23.68	25.26	15.37
3/24/2011 11:36	0.29	23.82	27.32	16.75
3/24/2011 11:38	0.29	23.78	26.46	16.17
3/24/2011 11:40	0.30	23.81	27.14	16.63
3/24/2011 11:42	0.30	23.81	27.35	16.77

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 11:44	0.29	23.99	30.61	18.98
3/24/2011 11:46	0.29	23.84	27.48	16.86
3/24/2011 11:48	0.30	23.78	27.07	16.58
3/24/2011 11:50	0.30	23.81	27.60	16.94
3/24/2011 11:52	0.29	23.78	28.47	17.53
3/24/2011 11:54	0.29	23.83	28.44	17.51
3/24/2011 11:56	0.30	23.62	27.09	16.60
3/24/2011 11:58	0.30	23.85	28.10	17.28
3/24/2011 12:00	0.29	23.94	28.84	17.78
3/24/2011 12:02	0.30	23.45	25.67	15.64
3/24/2011 12:04	0.29	23.71	27.68	16.99
3/24/2011 12:06	0.30	23.62	26.02	15.88
3/24/2011 12:08	0.29	23.76	28.45	17.51
3/24/2011 12:10	0.29	23.66	27.82	17.09
3/24/2011 12:12	0.29	23.64	26.70	16.33
3/24/2011 12:14	0.30	23.48	25.16	15.30
3/24/2011 12:16	0.29	23.63	27.70	17.01
3/24/2011 12:18	0.30	23.65	27.23	16.69
3/24/2011 12:20	0.30	23.94	29.82	18.44
3/24/2011 12:22	0.29	23.71	27.93	17.16
3/24/2011 12:24	0.29	23.53	26.68	16.32
3/24/2011 12:26	0.30	23.67	27.54	16.90
3/24/2011 12:28	0.29	23.45	26.66	16.31
3/24/2011 12:30	0.29	23.45	25.86	15.77
3/24/2011 12:32	0.29	23.53	26.63	16.29
3/24/2011 12:34	0.29	23.61	27.10	16.60
3/24/2011 12:36	0.29	23.36	22.87	13.79
3/24/2011 12:38	0.29	23.45	24.78	15.05
3/24/2011 12:40	0.29	23.33	23.64	14.30
3/24/2011 12:42	0.30	23.32	23.48	14.19
3/24/2011 12:44	0.30	23.33	24.28	14.72
3/24/2011 12:46	0.30	23.34	23.61	14.28
3/24/2011 12:48	0.29	23.28	23.59	14.26
3/24/2011 12:50	0.28	23.38	24.58	14.92
3/24/2011 12:52	0.29	23.41	24.57	14.91
3/24/2011 12:54	0.29	23.44	25.07	15.24
3/24/2011 12:56	0.29	23.24	23.28	14.06
3/24/2011 12:58	0.29	23.32	23.66	14.31
3/24/2011 13:00	0.30	23.12	21.64	12.98
3/24/2011 13:02	0.30	23.32	23.61	14.28
3/24/2011 13:04	0.30	23.25	23.52	14.22

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 13:06	0.30	23.28	23.72	14.35
3/24/2011 13:08	0.30	23.25	23.39	14.13
3/24/2011 13:10	0.30	23.17	23.54	14.23
3/24/2011 13:12	0.30	23.07	22.45	13.51
3/24/2011 13:14	0.30	23.60	26.60	16.27
3/24/2011 13:16	0.30	23.18	23.97	14.51
3/24/2011 13:18	0.31	23.16	23.30	14.07
3/24/2011 13:20	0.33	24.04	29.60	18.29
3/24/2011 13:22	0.36	23.55	26.55	16.23
3/24/2011 13:24	0.30	23.29	24.75	15.03
3/24/2011 13:26	0.29	23.20	24.56	14.90
3/24/2011 13:28	0.28	23.10	23.82	14.41
3/24/2011 13:30	0.28	23.06	23.87	14.45
3/24/2011 13:32	0.30	23.11	23.88	14.45
3/24/2011 13:34	0.29	23.12	24.41	14.81
3/24/2011 13:36	0.29	23.11	24.32	14.75
3/24/2011 13:38	0.29	23.10	24.02	14.55
3/24/2011 13:40	0.28	23.22	25.00	15.20
3/24/2011 13:42	0.28	23.35	26.30	16.07
3/24/2011 13:44	0.29	23.30	25.97	15.84
3/24/2011 13:46	0.29	23.19	25.32	15.41
3/24/2011 13:48	0.28	23.10	25.08	15.25
3/24/2011 13:50	0.28	23.33	26.57	16.25
3/24/2011 13:52	0.28	23.35	26.22	16.01
3/24/2011 13:54	0.28	23.38	26.39	16.13
3/24/2011 13:56	0.28	23.37	26.24	16.03
3/24/2011 13:58	0.27	23.49	26.93	16.49
3/24/2011 14:00	0.28	23.50	27.54	16.90
3/24/2011 14:02	0.28	23.43	27.12	16.62
3/24/2011 14:04	0.28	23.48	26.93	16.49
3/24/2011 14:06	0.27	23.52	27.18	16.66
3/24/2011 14:08	0.28	23.59	27.92	17.15
3/24/2011 14:10	0.27	23.49	27.04	16.56
3/24/2011 14:12	0.28	23.52	27.42	16.82
3/24/2011 14:14	0.28	23.50	27.16	16.64
3/24/2011 14:16	0.28	23.31	26.14	15.96
3/24/2011 14:18	0.28	23.38	26.30	16.07
3/24/2011 14:20	0.28	23.40	26.68	16.32
3/24/2011 14:22	0.28	23.48	27.18	16.66
3/24/2011 14:24	0.27	23.36	26.30	16.07
3/24/2011 14:26	0.27	23.45	26.18	15.99

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 14:28	0.28	23.44	26.97	16.51
3/24/2011 14:30	0.28	23.51	27.92	17.15
3/24/2011 14:32	0.28	23.20	22.99	13.87
3/24/2011 14:34	0.28	23.17	22.80	13.74
3/24/2011 14:36	0.28	23.28	22.95	13.84
3/24/2011 14:38	0.28	23.20	22.93	13.83
3/24/2011 14:40	0.28	23.26	23.41	14.14
3/24/2011 14:42	0.28	23.21	23.32	14.08
3/24/2011 14:44	0.27	23.26	24.09	14.59
3/24/2011 14:46	0.28	23.04	21.94	13.18
3/24/2011 14:48	0.28	23.11	22.41	13.48
3/24/2011 14:50	0.28	23.12	22.46	13.52
3/24/2011 14:52	0.28	23.14	22.57	13.59
3/24/2011 14:54	0.28	23.26	23.04	13.90
3/24/2011 14:56	0.28	23.22	23.19	14.00
3/24/2011 14:58	0.28	23.30	23.88	14.45
3/24/2011 15:00	0.27	23.30	24.20	14.67
3/24/2011 15:02	0.28	23.41	24.48	14.85
3/24/2011 15:04	0.28	23.30	23.31	14.08
3/24/2011 15:06	0.28	23.50	24.42	14.81
3/24/2011 15:08	0.28	23.44	24.50	14.87
3/24/2011 15:10	0.29	23.44	24.44	14.83
3/24/2011 15:12	0.28	23.62	24.87	15.11
3/24/2011 15:14	0.28	23.46	24.48	14.85
3/24/2011 15:16	0.28	23.50	24.66	14.97
3/24/2011 15:18	0.28	23.50	24.68	14.98
3/24/2011 15:20	0.30	23.47	24.76	15.04
3/24/2011 15:22	0.29	23.39	24.21	14.67
3/24/2011 15:24	0.30	23.49	25.09	15.26
3/24/2011 15:26	0.29	23.60	26.99	16.53
3/24/2011 15:28	0.28	23.70	27.70	17.01
3/24/2011 15:30	0.28	23.63	27.12	16.62
3/24/2011 15:32	0.29	23.61	26.88	16.45
3/24/2011 15:34	0.28	23.78	28.55	17.58
3/24/2011 15:36	0.28	23.62	26.87	16.45
3/24/2011 15:38	0.28	23.67	27.50	16.87
3/24/2011 15:40	0.28	23.64	27.04	16.56
3/24/2011 15:42	0.28	23.71	27.17	16.65
3/24/2011 15:44	0.28	23.76	28.38	17.46
3/24/2011 15:46	0.27	23.83	28.31	17.42
3/24/2011 15:48	0.29	23.71	27.98	17.19

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 15:50	0.29	23.69	27.94	17.17
3/24/2011 15:52	0.29	23.71	28.71	17.69
3/24/2011 15:54	0.26	23.74	28.51	17.55
3/24/2011 15:56	0.29	23.73	28.90	17.82
3/24/2011 15:58	0.29	23.79	29.42	18.17
3/24/2011 16:00	0.29	23.78	29.36	18.13
3/24/2011 16:02	0.28	23.88	30.42	18.85
3/24/2011 16:04	0.29	23.85	30.44	18.86
3/24/2011 16:06	0.29	23.76	29.98	18.55
3/24/2011 16:08	0.29	23.74	29.92	18.51
3/24/2011 16:10	0.29	23.76	30.36	18.81
3/24/2011 16:12	0.29	24.06	31.58	19.64
3/24/2011 16:14	0.29	23.86	30.69	19.03
3/24/2011 16:16	0.29	24.26	32.52	20.29
3/24/2011 16:18	0.30	24.12	33.06	20.66
3/24/2011 16:20	0.29	23.97	32.18	20.05
3/24/2011 16:22	0.29	24.15	33.44	20.92
3/24/2011 16:24	0.28	24.34	35.16	22.11
3/24/2011 16:26	0.29	24.14	33.26	20.80
3/24/2011 16:28	0.29	24.14	34.14	21.41
3/24/2011 16:30	0.28	24.23	34.66	21.77
3/24/2011 16:32	0.28	24.36	34.95	21.97
3/24/2011 16:34	0.28	24.44	35.71	22.50
3/24/2011 16:36	0.29	24.29	34.34	21.54
3/24/2011 16:38	0.30	24.26	34.30	21.52
3/24/2011 16:40	0.29	24.42	36.05	22.73
3/24/2011 16:42	0.30	24.21	34.50	21.66
3/24/2011 16:44	0.29	24.30	35.06	22.04
3/24/2011 16:46	0.29	24.13	34.05	21.34
3/24/2011 16:48	0.30	24.11	33.70	21.10
3/24/2011 16:50	0.29	24.50	37.83	23.98
3/24/2011 16:52	0.28	24.22	34.66	21.77
3/24/2011 16:54	0.28	24.22	34.75	21.83
3/24/2011 16:56	0.29	24.27	35.37	22.26
3/24/2011 16:58	0.29	24.24	34.98	21.99
3/24/2011 17:00	0.29	24.27	35.56	22.39
3/24/2011 17:02	0.28	24.26	35.60	22.42
3/24/2011 17:04	0.29	24.38	35.72	22.50
3/24/2011 17:06	0.29	24.43	36.40	22.98
3/24/2011 17:08	0.29	24.37	36.03	22.72
3/24/2011 17:10	0.28	24.40	36.28	22.89

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 17:12	0.28	24.38	36.66	23.16
3/24/2011 17:14	0.29	24.37	36.89	23.32
3/24/2011 17:16	0.29	24.60	37.66	23.86
3/24/2011 17:18	0.28	24.50	37.42	23.69
3/24/2011 17:20	0.29	24.62	38.35	24.35
3/24/2011 17:22	0.29	24.66	38.53	24.47
3/24/2011 17:24	0.28	24.67	38.81	24.67
3/24/2011 17:26	0.29	24.67	38.88	24.72
3/24/2011 17:28	0.29	24.74	39.12	24.89
3/24/2011 17:30	0.29	24.73	39.14	24.90
3/24/2011 17:32	0.30	24.78	40.16	25.62
3/24/2011 17:34	0.30	24.73	39.47	25.14
3/24/2011 17:36	0.30	24.88	39.96	25.48
3/24/2011 17:38	0.29	24.91	40.05	25.55
3/24/2011 17:40	0.30	24.87	40.20	25.65
3/24/2011 17:42	0.29	24.82	40.68	25.99
3/24/2011 17:44	0.30	24.76	40.10	25.58
3/24/2011 17:46	0.29	24.74	40.04	25.54
3/24/2011 17:48	0.30	24.83	40.46	25.84
3/24/2011 17:50	0.30	24.93	40.69	26.00
3/24/2011 17:52	0.30	24.82	40.36	25.77
3/24/2011 17:54	0.29	24.90	40.94	26.18
3/24/2011 17:56	0.30	24.88	40.78	26.06
3/24/2011 17:58	0.29	24.83	40.77	26.06
3/24/2011 18:00	0.30	24.88	41.03	26.24
3/24/2011 18:02	0.30	24.82	40.93	26.17
3/24/2011 18:04	0.29	24.77	40.89	26.14
3/24/2011 18:06	0.30	24.93	39.80	25.37
3/24/2011 18:08	0.29	24.97	40.42	25.81
3/24/2011 18:10	0.30	25.03	40.69	26.00
3/24/2011 18:12	0.30	24.99	40.66	25.98
3/24/2011 18:14	0.30	25.01	40.86	26.12
3/24/2011 18:16	0.29	25.14	41.31	26.44
3/24/2011 18:18	0.30	24.95	41.56	26.62
3/24/2011 18:20	0.30	25.14	41.66	26.69
3/24/2011 18:22	0.28	25.08	41.38	26.49
3/24/2011 18:24	0.30	25.01	41.46	26.55
3/24/2011 18:26	0.30	24.94	41.50	26.58
3/24/2011 18:28	0.29	25.11	41.86	26.83
3/24/2011 18:30	0.30	25.04	41.85	26.82
3/24/2011 18:32	0.30	25.02	41.79	26.78

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 18:34	0.29	25.01	41.84	26.82
3/24/2011 18:36	0.29	24.86	41.44	26.53
3/24/2011 18:38	0.29	25.11	42.41	27.22
3/24/2011 18:40	0.30	24.90	41.72	26.73
3/24/2011 18:42	0.30	24.98	42.14	27.03
3/24/2011 18:44	0.30	25.07	42.36	27.19
3/24/2011 18:46	0.30	25.19	42.74	27.46
3/24/2011 18:48	0.29	25.20	42.95	27.61
3/24/2011 18:50	0.29	25.20	42.86	27.55
3/24/2011 18:52	0.29	25.03	42.79	27.50
3/24/2011 18:54	0.29	25.05	42.84	27.53
3/24/2011 18:56	0.29	25.23	43.19	27.78
3/24/2011 18:58	0.29	25.26	43.39	27.93
3/24/2011 19:00	0.29	25.20	43.30	27.86
3/24/2011 19:02	0.30	25.12	43.26	27.83
3/24/2011 19:04	0.30	25.15	43.30	27.86
3/24/2011 19:06	0.29	25.19	43.32	27.88
3/24/2011 19:08	0.30	25.19	43.44	27.96
3/24/2011 19:10	0.30	25.19	43.53	28.03
3/24/2011 19:12	0.30	25.16	43.68	28.13
3/24/2011 19:14	0.29	25.26	43.79	28.21
3/24/2011 19:16	0.30	25.26	44.01	28.37
3/24/2011 19:18	0.29	25.24	44.12	28.45
3/24/2011 19:20	0.30	25.22	44.10	28.44
3/24/2011 19:22	0.30	25.23	44.13	28.46
3/24/2011 19:24	0.29	25.28	44.14	28.46
3/24/2011 19:26	0.29	25.24	44.22	28.52
3/24/2011 19:28	0.30	25.21	44.21	28.51
3/24/2011 19:30	0.30	25.26	44.24	28.54
3/24/2011 19:32	0.29	25.35	44.44	28.68
3/24/2011 19:34	0.30	25.44	44.46	28.69
3/24/2011 19:36	0.30	25.40	44.60	28.80
3/24/2011 19:38	0.29	25.31	44.63	28.82
3/24/2011 19:40	0.29	25.29	44.66	28.84
3/24/2011 19:42	0.29	25.21	44.60	28.80
3/24/2011 19:44	0.29	25.27	44.66	28.84
3/24/2011 19:46	0.29	25.28	44.77	28.92
3/24/2011 19:48	0.29	25.31	44.83	28.96
3/24/2011 19:50	0.29	25.28	44.85	28.98
3/24/2011 19:52	0.30	25.34	44.75	28.90
3/24/2011 19:54	0.30	25.44	44.96	29.05

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 19:56	0.30	25.46	45.02	29.10
3/24/2011 19:58	0.30	25.38	45.02	29.10
3/24/2011 20:00	0.29	25.52	45.41	29.38
3/24/2011 20:02	0.30	25.61	45.14	29.18
3/24/2011 20:04	0.30	25.74	45.22	29.24
3/24/2011 20:06	0.30	25.72	45.26	29.27
3/24/2011 20:08	0.29	25.59	45.17	29.21
3/24/2011 20:10	0.30	25.52	45.28	29.29
3/24/2011 20:12	0.30	25.47	45.39	29.37
3/24/2011 20:14	0.29	25.61	45.51	29.45
3/24/2011 20:16	0.29	25.40	45.48	29.43
3/24/2011 20:18	0.30	25.49	45.56	29.49
3/24/2011 20:20	0.29	25.42	45.67	29.57
3/24/2011 20:22	0.30	25.39	45.67	29.57
3/24/2011 20:24	0.29	25.40	45.68	29.57
3/24/2011 20:26	0.29	25.48	45.68	29.57
3/24/2011 20:28	0.29	25.44	45.82	29.68
3/24/2011 20:30	0.26	25.34	45.86	29.70
3/24/2011 20:32	0.30	25.40	45.93	29.76
3/24/2011 20:34	0.29	25.40	45.80	29.66
3/24/2011 20:36	0.29	25.33	45.78	29.65
3/24/2011 20:38	0.30	25.36	47.30	30.75
3/24/2011 20:40	0.30	25.30	45.82	29.68
3/24/2011 20:42	0.29	25.21	45.90	29.73
3/24/2011 20:44	0.29	25.20	45.95	29.77
3/24/2011 20:46	0.30	25.60	45.74	29.62
3/24/2011 20:48	0.30	25.55	45.82	29.68
3/24/2011 20:50	0.29	25.47	46.03	29.83
3/24/2011 20:52	0.29	25.47	45.96	29.78
3/24/2011 20:54	0.29	25.37	45.92	29.75
3/24/2011 20:56	0.30	25.26	46.05	29.84
3/24/2011 20:58	0.30	25.19	46.12	29.89
3/24/2011 21:00	0.29	25.17	46.14	29.91
3/24/2011 21:02	0.29	25.28	46.69	30.31
3/24/2011 21:04	0.29	25.12	46.39	30.09
3/24/2011 21:06	0.29	25.19	46.52	30.18
3/24/2011 21:08	0.29	25.18	46.73	30.34
3/24/2011 21:10	0.29	25.17	46.72	30.33
3/24/2011 21:12	0.29	25.09	46.73	30.34
3/24/2011 21:14	0.29	25.06	46.81	30.39
3/24/2011 21:16	0.29	25.13	47.21	30.68

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 21:18	0.30	25.08	47.04	30.56
3/24/2011 21:20	0.29	25.07	46.88	30.44
3/24/2011 21:22	0.29	25.02	46.93	30.48
3/24/2011 21:24	0.29	24.98	46.93	30.48
3/24/2011 21:26	0.29	25.02	46.98	30.52
3/24/2011 21:28	0.30	25.17	47.08	30.59
3/24/2011 21:30	0.29	25.17	46.95	30.50
3/24/2011 21:32	0.30	25.14	46.99	30.52
3/24/2011 21:34	0.29	25.16	47.01	30.54
3/24/2011 21:36	0.29	25.11	47.02	30.55
3/24/2011 21:38	0.30	25.12	47.20	30.68
3/24/2011 21:40	0.30	25.07	47.27	30.73
3/24/2011 21:42	0.29	25.05	47.36	30.79
3/24/2011 21:44	0.29	25.03	47.32	30.76
3/24/2011 21:46	0.30	25.08	47.36	30.79
3/24/2011 21:48	0.30	25.05	47.34	30.78
3/24/2011 21:50	0.30	25.08	47.43	30.84
3/24/2011 21:52	0.30	25.09	47.58	30.95
3/24/2011 21:54	0.29	25.04	47.78	31.10
3/24/2011 21:56	0.29	25.02	47.71	31.05
3/24/2011 21:58	0.30	24.97	47.73	31.06
3/24/2011 22:00	0.30	24.95	47.76	31.08
3/24/2011 22:02	0.30	24.95	47.78	31.10
3/24/2011 22:04	0.30	24.93	47.76	31.08
3/24/2011 22:06	0.30	24.90	47.78	31.10
3/24/2011 22:08	0.29	24.86	47.82	31.13
3/24/2011 22:10	0.30	24.88	47.80	31.11
3/24/2011 22:12	0.29	24.94	47.79	31.11
3/24/2011 22:14	0.30	24.94	47.31	30.76
3/24/2011 22:16	0.30	24.98	47.70	31.04
3/24/2011 22:18	0.30	25.04	47.14	30.63
3/24/2011 22:20	0.30	24.93	47.00	30.53
3/24/2011 22:22	0.30	24.65	43.86	28.26
3/24/2011 22:24	0.30	24.78	46.17	29.93
3/24/2011 22:26	0.29	24.90	47.29	30.74
3/24/2011 22:28	0.29	24.84	44.64	28.82
3/24/2011 22:30	0.30	24.88	46.18	29.94
3/24/2011 22:32	0.30	24.88	47.52	30.91
3/24/2011 22:34	0.29	24.93	46.58	30.23
3/24/2011 22:36	0.29	24.97	45.99	29.80
3/24/2011 22:38	0.31	24.58	45.09	29.15

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/24/2011 22:40	0.29	25.03	47.20	30.68
3/24/2011 22:42	0.30	24.98	47.74	31.07
3/24/2011 22:44	0.31	24.77	44.51	28.73
3/24/2011 22:46	0.30	24.45	45.70	29.59
3/24/2011 22:48	0.30	25.20	47.34	30.78
3/24/2011 22:50	0.30	25.25	47.71	31.05
3/24/2011 22:52	0.30	24.92	45.31	29.31
3/24/2011 22:54	0.30	25.04	46.36	30.07
3/24/2011 22:56	0.30	24.65	45.83	29.68
3/24/2011 22:58	0.30	24.94	46.84	30.42
3/24/2011 23:00	0.30	24.65	46.21	29.96
3/24/2011 23:02	0.29	24.91	46.78	30.37
3/24/2011 23:04	0.29	24.91	46.94	30.49
3/24/2011 23:06	0.30	24.73	44.61	28.80
3/24/2011 23:08	0.30	24.89	47.52	30.91
3/24/2011 23:10	0.30	24.95	46.41	30.10
3/24/2011 23:12	0.30	25.00	46.46	30.14
3/24/2011 23:14	0.30	24.89	47.82	31.13
3/24/2011 23:16	0.31	24.58	46.00	29.81
3/24/2011 23:18	0.30	23.89	42.04	26.96
3/24/2011 23:20	0.30	24.88	47.10	30.60
3/24/2011 23:22	0.30	24.91	45.56	29.49
3/24/2011 23:24	0.29	24.92	43.28	27.85
3/24/2011 23:26	0.30	24.13	40.47	25.84
3/24/2011 23:28	0.29	24.76	45.59	29.51
3/24/2011 23:30	0.30	24.85	47.70	31.04
3/24/2011 23:32	0.30	24.69	46.56	30.21
3/24/2011 23:34	0.30	24.50	45.88	29.72
3/24/2011 23:36	0.30	24.31	45.47	29.42
3/24/2011 23:38	0.30	24.26	44.85	28.98
3/24/2011 23:40	0.30	24.20	44.41	28.66
3/24/2011 23:42	0.30	24.23	44.75	28.90
3/24/2011 23:44	0.30	24.16	40.04	25.54
3/24/2011 23:46	0.30	24.15	42.95	27.61
3/24/2011 23:48	0.30	24.45	45.89	29.73
3/24/2011 23:50	0.30	24.34	44.96	29.05
3/24/2011 23:52	0.30	24.40	45.44	29.40
3/24/2011 23:54	0.29	24.27	44.72	28.88
3/24/2011 23:56	0.29	24.20	44.58	28.78
3/24/2011 23:58	0.29	24.27	44.59	28.79
3/25/2011 0:00	0.30	24.27	43.97	28.34

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/25/2011 0:02	0.29	24.31	44.46	28.69
3/25/2011 0:04	0.30	24.27	43.81	28.23
3/25/2011 0:06	0.29	24.33	44.70	28.87
3/25/2011 0:08	0.29	24.32	44.58	28.78
3/25/2011 0:10	0.30	24.28	43.42	27.95
3/25/2011 0:12	0.29	24.33	43.50	28.00
3/25/2011 0:14	0.29	24.10	42.72	27.45
3/25/2011 0:16	0.29	24.06	44.41	28.66
3/25/2011 0:18	0.29	24.40	45.14	29.18
3/25/2011 0:20	0.29	23.64	41.97	26.91
3/25/2011 0:22	0.30	23.85	41.68	26.70
3/25/2011 0:24	0.29	23.87	41.84	26.82
3/25/2011 0:26	0.29	24.10	43.11	27.73
3/25/2011 0:28	0.29	24.30	43.28	27.85
3/25/2011 0:30	0.29	24.25	42.81	27.51
3/25/2011 0:32	0.29	24.40	44.38	28.64
3/25/2011 0:34	0.29	24.38	43.42	27.95
3/25/2011 0:36	0.29	24.09	43.39	27.93
3/25/2011 0:38	0.29	24.47	44.16	28.48
3/25/2011 0:40	0.29	24.27	42.04	26.96
3/25/2011 0:42	0.29	23.69	40.21	25.66
3/25/2011 0:44	0.28	23.80	40.51	25.87
3/25/2011 0:46	0.29	23.83	39.18	24.93
3/25/2011 0:48	0.28	23.60	39.43	25.11
3/25/2011 0:50	0.28	24.00	41.64	26.68
3/25/2011 0:52	0.29	23.66	39.46	25.13
3/25/2011 0:54	0.29	24.39	44.67	28.85
3/25/2011 0:56	0.28	23.98	41.71	26.72
3/25/2011 0:58	0.29	23.31	37.58	23.80
3/25/2011 1:00	0.29	23.82	41.03	26.24
3/25/2011 1:02	0.29	23.96	41.51	26.58
3/25/2011 1:04	0.29	23.55	38.19	24.23
3/25/2011 1:06	0.29	23.78	39.22	24.96
3/25/2011 1:08	0.29	23.79	39.85	25.40
3/25/2011 1:10	0.29	23.85	40.31	25.73
3/25/2011 1:12	0.30	22.93	35.51	22.36
3/25/2011 1:14	0.29	23.56	35.64	22.45
3/25/2011 1:16	0.29	24.10	42.58	27.35
3/25/2011 1:18	0.30	23.63	39.11	24.88
3/25/2011 1:20	0.30	23.34	37.46	23.72
3/25/2011 1:22	0.29	23.46	37.78	23.94

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/25/2011 1:24	0.29	23.29	38.43	24.40
3/25/2011 1:26	0.29	23.73	42.23	27.10
3/25/2011 1:28	0.30	23.33	35.78	22.55
3/25/2011 1:30	0.30	23.37	37.52	23.76
3/25/2011 1:32	0.29	23.46	39.20	24.94
3/25/2011 1:34	0.30	23.00	34.99	22.00
3/25/2011 1:36	0.29	24.07	40.00	25.51
3/25/2011 1:38	0.29	23.26	34.68	21.78
3/25/2011 1:40	0.29	23.63	38.53	24.47
3/25/2011 1:42	0.28	23.11	33.60	21.03
3/25/2011 1:44	0.29	23.02	35.78	22.55
3/25/2011 1:46	0.29	23.05	33.52	20.98
3/25/2011 1:48	0.29	23.38	34.84	21.89
3/25/2011 1:50	0.29	22.84	32.21	20.07
3/25/2011 1:52	0.28	23.56	37.64	23.85
3/25/2011 1:54	0.29	23.22	34.07	21.36
3/25/2011 1:56	0.29	23.00	32.25	20.10
3/25/2011 1:58	0.29	24.13	41.56	26.62
3/25/2011 2:00	0.29	23.58	37.64	23.85
3/25/2011 2:02	0.29	23.51	36.10	22.77
3/25/2011 2:04	0.29	23.45	35.08	22.06
3/25/2011 2:06	0.29	23.54	37.16	23.51
3/25/2011 2:08	0.29	23.52	36.68	23.17
3/25/2011 2:10	0.29	23.31	34.43	21.61
3/25/2011 2:12	0.30	24.03	40.85	26.11
3/25/2011 2:14	0.29	22.87	31.71	19.73
3/25/2011 2:16	0.29	23.16	36.78	23.24
3/25/2011 2:18	0.29	23.20	33.52	20.98
3/25/2011 2:20	0.28	22.98	33.59	21.03
3/25/2011 2:22	0.28	22.88	32.73	20.43
3/25/2011 2:24	0.29	23.44	35.40	22.28
3/25/2011 2:26	0.29	22.91	31.62	19.67
3/25/2011 2:28	0.29	22.78	30.81	19.12
3/25/2011 2:30	0.29	23.12	32.89	20.54
3/25/2011 2:32	0.30	23.07	32.58	20.33
3/25/2011 2:34	0.30	22.63	29.54	18.25
3/25/2011 2:36	0.29	23.08	32.98	20.60
3/25/2011 2:38	0.29	23.38	33.79	21.16
3/25/2011 2:40	0.29	23.27	33.06	20.66
3/25/2011 2:42	0.28	23.70	37.18	23.52
3/25/2011 2:44	0.29	23.25	32.63	20.36

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/25/2011 2:46	0.29	23.28	34.77	21.84
3/25/2011 2:48	0.29	23.09	32.08	19.99
3/25/2011 2:50	0.29	22.91	31.81	19.80
3/25/2011 2:52	0.30	22.69	29.98	18.55
3/25/2011 2:54	0.29	23.14	32.90	20.55
3/25/2011 2:56	0.29	23.30	35.04	22.03
3/25/2011 2:58	0.29	22.49	29.79	18.42
3/25/2011 3:00	0.30	22.67	28.83	17.77
3/25/2011 3:02	0.29	23.23	33.04	20.65
3/25/2011 3:04	0.30	23.25	33.62	21.05
3/25/2011 3:06	0.29	22.71	29.46	18.20
3/25/2011 3:08	0.29	22.62	29.34	18.11
3/25/2011 3:10	0.30	23.18	35.73	22.51
3/25/2011 3:12	0.30	22.85	30.66	19.01
3/25/2011 3:14	0.30	23.36	35.24	22.17
3/25/2011 3:16	0.30	22.43	27.66	16.98
3/25/2011 3:18	0.29	22.91	32.10	20.00
3/25/2011 3:20	0.29	23.09	29.87	18.48
3/25/2011 3:22	0.30	22.36	26.70	16.33
3/25/2011 3:24	0.30	22.44	26.98	16.52
3/25/2011 3:26	0.29	23.02	30.67	19.02
3/25/2011 3:28	0.29	22.31	26.06	15.90
3/25/2011 3:30	0.30	22.18	25.27	15.38
3/25/2011 3:32	0.30	22.53	29.31	18.09
3/25/2011 3:34	0.31	22.81	28.78	17.74
3/25/2011 3:36	0.30	22.43	26.55	16.23
3/25/2011 3:38	0.30	22.16	24.37	14.78
3/25/2011 3:40	0.30	22.39	26.17	15.98
3/25/2011 3:42	0.30	22.58	27.19	16.66
3/25/2011 3:44	0.30	22.12	24.15	14.63
3/25/2011 3:46	0.29	22.53	28.02	17.22
3/25/2011 3:48	0.29	22.92	30.36	18.81
3/25/2011 3:50	0.29	22.15	25.38	15.45
3/25/2011 3:52	0.29	22.51	27.18	16.66
3/25/2011 3:54	0.29	22.61	29.75	18.39
3/25/2011 3:56	0.32	22.52	23.91	14.47
3/25/2011 3:58	0.29	22.79	28.74	17.71
3/25/2011 4:00	0.29	23.08	30.86	19.15
3/25/2011 4:02	0.30	22.92	29.89	18.49
3/25/2011 4:04	0.29	22.33	24.37	14.78
3/25/2011 4:06	0.29	23.01	31.70	19.72

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/25/2011 4:08	0.29	22.77	29.36	18.13
3/25/2011 4:10	0.30	22.70	28.77	17.73
3/25/2011 4:12	0.30	22.55	28.80	17.75
3/25/2011 4:14	0.29	22.75	29.47	18.20
3/25/2011 4:16	0.30	23.29	33.50	20.96
3/25/2011 4:18	0.29	22.64	28.27	17.39
3/25/2011 4:20	0.29	22.60	28.11	17.28
3/25/2011 4:22	0.29	22.37	28.78	17.74
3/25/2011 4:24	0.29	22.53	26.74	16.36
3/25/2011 4:26	0.29	22.74	30.36	18.81
3/25/2011 4:28	0.29	22.85	29.90	18.50
3/25/2011 4:30	0.29	22.54	26.59	16.26
3/25/2011 4:32	0.28	22.59	30.10	18.63
3/25/2011 4:34	0.28	23.03	32.30	20.14
3/25/2011 4:36	0.29	22.25	26.29	16.06
3/25/2011 4:38	0.28	22.35	27.57	16.92
3/25/2011 4:40	0.29	22.82	29.99	18.56
3/25/2011 4:42	0.28	22.34	26.65	16.30
3/25/2011 4:44	0.28	22.67	27.97	17.19
3/25/2011 4:46	0.28	23.13	33.62	21.05
3/25/2011 4:48	0.29	22.93	30.43	18.86
3/25/2011 4:50	0.29	22.01	23.93	14.49
3/25/2011 4:52	0.29	22.65	30.93	19.20
3/25/2011 4:54	0.29	22.41	27.32	16.75
3/25/2011 4:56	0.29	23.00	32.00	19.93
3/25/2011 4:58	0.29	22.61	27.69	17.00
3/25/2011 5:00	0.30	22.15	23.43	14.16
3/25/2011 5:02	0.29	23.38	36.17	22.82
3/25/2011 5:04	0.30	22.05	22.41	13.48
3/25/2011 5:06	0.29	22.74	30.18	18.69
3/25/2011 5:08	0.29	22.93	31.08	19.30
3/25/2011 5:10	0.29	22.67	30.13	18.65
3/25/2011 5:12	0.29	22.62	30.97	19.23
3/25/2011 5:14	0.30	22.45	27.68	16.99
3/25/2011 5:16	0.30	22.49	26.89	16.46
3/25/2011 5:18	0.30	22.55	29.46	18.20
3/25/2011 5:20	0.29	22.95	30.78	19.10
3/25/2011 5:22	0.30	22.26	25.87	15.78
3/25/2011 5:24	0.30	22.74	30.44	18.86
3/25/2011 5:26	0.30	22.54	28.70	17.68
3/25/2011 5:28	0.30	22.42	28.21	17.35

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/25/2011 5:30	0.29	23.04	33.50	20.96
3/25/2011 5:32	0.30	22.27	27.25	16.70
3/25/2011 5:34	0.30	22.30	25.10	15.26
3/25/2011 5:36	0.29	22.37	27.69	17.00
3/25/2011 5:38	0.30	22.15	22.45	13.51
3/25/2011 5:40	0.29	22.58	28.85	17.78
3/25/2011 5:42	0.29	22.31	25.47	15.51
3/25/2011 5:44	0.30	22.51	27.38	16.79
3/25/2011 5:46	0.29	23.05	32.86	20.52
3/25/2011 5:48	0.30	22.20	25.55	15.56
3/25/2011 5:50	0.29	22.21	25.45	15.50
3/25/2011 5:52	0.29	22.63	29.42	18.17
3/25/2011 5:54	0.28	22.34	27.34	16.76
3/25/2011 5:56	0.29	22.43	29.18	18.01
3/25/2011 5:58	0.29	22.28	26.60	16.27
3/25/2011 6:00	0.28	22.63	29.74	18.39
3/25/2011 6:02	0.28	23.24	35.47	22.33
3/25/2011 6:04	0.29	22.22	24.38	14.79
3/25/2011 6:06	0.28	23.20	36.23	22.86
3/25/2011 6:08	0.28	22.52	28.38	17.46
3/25/2011 6:10	0.28	22.48	27.34	16.76
3/25/2011 6:12	0.28	22.96	33.06	20.66
3/25/2011 6:14	0.29	22.64	28.45	17.51
3/25/2011 6:16	0.28	22.39	26.51	16.21
3/25/2011 6:18	0.27	22.63	28.74	17.71
3/25/2011 6:20	0.28	22.52	28.10	17.28
3/25/2011 6:22	0.28	22.50	27.60	16.94
3/25/2011 6:24	0.27	22.62	30.99	19.24
3/25/2011 6:26	0.28	22.57	27.07	16.58
3/25/2011 6:28	0.28	22.80	31.29	19.44
3/25/2011 6:30	0.28	22.43	28.70	17.68
3/25/2011 6:32	0.28	22.38	26.26	16.04
3/25/2011 6:34	0.28	22.99	33.39	20.89
3/25/2011 6:36	0.29	22.43	30.23	18.72
3/25/2011 6:38	0.28	22.72	30.32	18.78
3/25/2011 6:40	0.28	22.50	28.59	17.61
3/25/2011 6:42	0.28	22.93	33.64	21.06
3/25/2011 6:44	0.28	23.13	33.94	21.27
3/25/2011 6:46	0.28	22.45	28.70	17.68
3/25/2011 6:48	0.28	22.52	29.05	17.92
3/25/2011 6:50	0.27	24.06	43.59	28.07

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/25/2011 6:52	0.27	22.40	28.00	17.21
3/25/2011 6:54	0.28	22.16	24.94	15.16
3/25/2011 6:56	0.28	22.36	26.33	16.09
3/25/2011 6:58	0.28	22.54	28.82	17.76
3/25/2011 7:00	0.28	22.57	29.19	18.01
3/25/2011 7:02	0.27	22.81	31.55	19.62
3/25/2011 7:04	0.27	22.88	32.04	19.96
3/25/2011 7:06	0.27	22.63	29.69	18.35
3/25/2011 7:08	0.27	22.66	30.17	18.68
3/25/2011 7:10	0.27	22.75	29.58	18.28
3/25/2011 7:12	0.27	22.43	30.35	18.80
3/25/2011 7:14	0.28	22.38	27.60	16.94
3/25/2011 7:16	0.28	22.76	32.90	20.55
3/25/2011 7:18	0.27	22.76	30.24	18.73
3/25/2011 7:20	0.28	22.46	28.42	17.49
3/25/2011 7:22	0.28	23.26	38.12	24.18
3/25/2011 7:24	0.29	22.49	29.55	18.26
3/25/2011 7:26	0.27	22.44	28.41	17.48
3/25/2011 7:28	0.27	22.79	31.58	19.64
3/25/2011 7:30	0.28	22.39	27.00	16.53
3/25/2011 7:32	0.27	22.78	31.66	19.70
3/25/2011 7:34	0.27	23.27	35.09	22.06
3/25/2011 7:36	0.28	22.25	22.50	13.54
3/25/2011 7:38	0.27	22.51	28.58	17.60
3/25/2011 7:40	0.26	22.83	28.63	17.63
3/25/2011 7:42	0.28	22.30	25.24	15.36
3/25/2011 7:44	0.27	22.94	33.63	21.05
3/25/2011 7:46	0.28	22.68	29.85	18.46
3/25/2011 7:48	0.27	22.52	27.28	16.72
3/25/2011 7:50	0.28	22.82	29.45	18.19
3/25/2011 7:52	0.27	22.83	31.42	19.53
3/25/2011 7:54	0.27	22.39	26.60	16.27
3/25/2011 7:56	0.27	22.56	27.50	16.87
3/25/2011 7:58	0.27	22.94	31.52	19.60
3/25/2011 8:00	0.27	23.24	35.33	22.23
3/25/2011 8:02	0.27	22.89	31.20	19.38
3/25/2011 8:04	0.27	23.33	37.54	23.78
3/25/2011 8:06	0.27	22.96	32.93	20.57
3/25/2011 8:08	0.28	22.77	29.25	18.05
3/25/2011 8:10	0.28	23.06	32.91	20.56
3/25/2011 8:12	0.29	23.15	34.49	21.65

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/25/2011 8:14	0.29	22.55	28.47	17.53
3/25/2011 8:16	0.27	23.04	33.54	20.99
3/25/2011 8:18	0.27	23.15	33.59	21.03
3/25/2011 8:20	0.27	23.10	34.18	21.43
3/25/2011 8:22	0.26	23.67	38.56	24.49
3/25/2011 8:24	0.27	23.06	32.49	20.27
3/25/2011 8:26	0.28	23.09	33.14	20.71
3/25/2011 8:28	0.28	23.25	34.93	21.95
3/25/2011 8:30	0.28	22.94	31.17	19.36
3/25/2011 8:32	0.28	22.98	31.21	19.39
3/25/2011 8:34	0.27	22.74	29.54	18.25
3/25/2011 8:36	0.27	23.18	34.38	21.57
3/25/2011 8:38	0.27	22.87	32.20	20.07
3/25/2011 8:40	0.27	23.12	32.90	20.55
3/25/2011 8:42	0.26	23.41	35.87	22.61
3/25/2011 8:44	0.27	23.25	33.63	21.05
3/25/2011 8:46	0.27	23.38	35.02	22.02
3/25/2011 8:48	0.27	23.17	32.66	20.38
3/25/2011 8:50	0.27	22.78	26.64	16.29
3/25/2011 8:52	0.27	23.33	34.65	21.76
3/25/2011 8:54	0.28	23.10	28.32	17.42
3/25/2011 8:56	0.28	23.16	27.14	16.63
3/25/2011 8:58	0.27	23.99	41.83	26.81
3/25/2011 9:00	0.27	23.14	30.86	19.15
3/25/2011 9:02	0.27	23.19	32.94	20.58
3/25/2011 9:04	0.27	23.61	38.13	24.19
3/25/2011 9:06	0.28	22.78	25.23	15.35
3/25/2011 9:08	0.27	22.93	26.28	16.05
3/25/2011 9:10	0.28	23.10	30.07	18.61
3/25/2011 9:12	0.29	23.59	36.39	22.97
3/25/2011 9:14	0.29	23.47	34.90	21.93
3/25/2011 9:16	0.28	23.43	34.20	21.45
3/25/2011 9:18	0.28	23.43	34.12	21.39
3/25/2011 9:20	0.27	23.25	28.75	17.71
3/25/2011 9:22	0.28	23.23	31.73	19.75
3/25/2011 9:24	0.28	22.90	26.61	16.27
3/25/2011 9:26	0.28	24.19	43.13	27.74
3/25/2011 9:28	0.28	23.55	34.96	21.97
3/25/2011 9:30	0.27	23.30	31.97	19.91
3/25/2011 9:32	0.28	23.15	28.49	17.54
3/25/2011 9:34	0.29	23.84	38.51	24.46

Date/time	Water head [m]	Temperature [°C]	Spec.cond. [mS/cm]	Salinity [PSU]
3/25/2011 9:36	0.29	23.54	34.02	21.32
3/25/2011 9:38	0.28	23.58	33.92	21.25
3/25/2011 9:40	0.27	23.72	35.50	22.35
3/25/2011 9:42	0.29	23.23	28.33	17.43
3/25/2011 9:44	0.28	23.56	34.58	21.71
3/25/2011 9:46	0.28	23.55	27.72	17.02
3/25/2011 9:48	0.28	23.46	33.81	21.18
3/25/2011 9:50	0.28	23.29	29.09	17.95
3/25/2011 9:52	0.29	23.29	31.85	19.83
3/25/2011 9:54	0.28	23.85	36.89	23.32
3/25/2011 9:56	0.29	23.50	29.58	18.28
3/25/2011 9:58	0.29	23.31	29.87	18.48
3/25/2011 10:00	0.30	23.59	34.90	21.93
3/25/2011 10:02	0.29	23.35	30.21	18.71
3/25/2011 10:04	0.29	23.37	28.66	17.65
3/25/2011 10:06	0.29	23.25	27.46	16.84
3/25/2011 10:08	0.29	23.48	27.41	16.81
3/25/2011 10:10	0.27	23.79	36.55	23.08
3/25/2011 10:12	0.29	23.46	29.18	18.01
3/25/2011 10:14	0.29	23.50	30.59	18.97
3/25/2011 10:16	0.30	23.38	29.02	17.90
3/25/2011 10:18	0.28	23.51	28.99	17.88
3/25/2011 10:20	0.30	23.40	27.37	16.78
3/25/2011 10:22	0.29	23.43	29.30	18.09
3/25/2011 10:24	0.29	24.17	37.91	24.04
3/25/2011 10:26	0.31	24.00	35.30	22.21
3/25/2011 10:28	0.17	23.54	33.51	20.97
3/25/2011 10:30	0.06	24.67	37.17	23.52
3/25/2011 10:32	0.24	24.82	29.40	18.16
3/25/2011 10:34	0.15	24.86	24.82	15.08
3/25/2011 10:36	0.15	24.85	24.82	15.08

KB2 YSI Data October 2011

Table AV.18 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at the KB2 time series in October 2011.

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/26/2011	16:36:01	25.25	31.19	19.38	0.07	8.08	102.40	7.54
10/26/2011	16:41:01	25.21	31.36	19.50	0.07	8.08	101.90	7.51
10/26/2011	16:46:01	25.22	31.49	19.59	0.07	8.08	102.00	7.51
10/26/2011	16:51:01	25.29	31.86	19.84	0.07	8.09	102.50	7.53
10/26/2011	16:56:01	25.15	31.60	19.66	0.06	8.09	101.70	7.50
10/26/2011	17:01:01	25.18	31.85	19.83	0.07	8.09	101.90	7.50
10/26/2011	17:06:01	25.06	31.36	19.50	0.07	8.08	101.40	7.49
10/26/2011	17:11:01	25.07	31.56	19.63	0.07	8.08	101.50	7.49
10/26/2011	17:16:01	24.99	31.17	19.37	0.07	8.08	101.30	7.50
10/26/2011	17:21:01	24.96	31.15	19.36	0.07	8.08	101.40	7.51
10/26/2011	17:26:01	24.98	31.48	19.59	0.07	8.08	100.80	7.46
10/26/2011	17:31:01	24.84	31.10	19.32	0.07	8.09	100.70	7.48
10/26/2011	17:36:01	24.64	30.32	18.80	0.07	8.08	99.60	7.44
10/26/2011	17:41:01	24.60	30.18	18.70	0.07	8.08	99.40	7.44
10/26/2011	17:46:01	24.56	30.18	18.70	0.07	8.08	98.90	7.40
10/26/2011	17:51:01	24.48	29.70	18.37	0.07	8.08	99.00	7.44
10/26/2011	17:56:01	24.30	28.91	17.85	0.07	8.07	98.00	7.41
10/26/2011	18:01:01	24.28	28.82	17.78	0.08	8.07	98.00	7.41
10/26/2011	18:06:01	24.24	28.74	17.73	0.08	8.07	97.50	7.38
10/26/2011	18:11:01	24.07	27.89	17.15	0.07	8.07	96.80	7.38
10/26/2011	18:16:01	24.03	27.72	17.05	0.08	8.07	96.40	7.36
10/26/2011	18:21:01	23.87	27.04	16.59	0.07	8.07	95.90	7.36
10/26/2011	18:26:01	23.92	27.20	16.69	0.08	8.07	95.70	7.34
10/26/2011	18:31:01	23.87	27.20	16.69	0.08	8.06	94.70	7.26
10/26/2011	18:36:01	23.89	27.19	16.68	0.07	8.06	95.10	7.29
10/26/2011	18:41:01	23.65	26.08	15.95	0.08	8.03	89.90	6.96
10/26/2011	18:46:01	23.71	26.10	15.96	0.08	8.06	93.90	7.25
10/26/2011	18:51:01	23.57	25.25	15.39	0.08	8.06	93.90	7.29
10/26/2011	18:56:01	23.48	24.75	15.06	0.08	8.06	93.30	7.27
10/26/2011	19:01:01	23.47	25.09	15.28	0.08	8.05	92.40	7.20
10/26/2011	19:06:01	23.39	24.36	14.80	0.08	8.05	91.70	7.17
10/26/2011	19:11:01	23.37	24.51	14.90	0.08	8.03	90.30	7.06
10/26/2011	19:16:01	23.31	24.05	14.60	0.08	8.04	91.00	7.14
10/26/2011	19:21:01	23.08	22.41	13.51	0.09	8.05	91.30	7.23
10/26/2011	19:26:01	23.19	23.65	14.33	0.09	8.03	90.00	7.08
10/26/2011	19:31:01	23.12	22.98	13.89	0.09	8.03	89.60	7.08
10/26/2011	19:36:01	23.08	22.92	13.85	0.09	8.03	89.00	7.04

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/26/2011	19:41:01	23.08	23.28	14.09	0.09	8.02	88.20	6.96
10/26/2011	19:46:01	23.04	23.05	13.94	0.09	8.02	88.30	6.98
10/26/2011	19:51:02	23.00	22.61	13.65	0.09	8.03	88.40	7.01
10/26/2011	19:56:01	22.98	22.62	13.65	0.09	8.02	88.70	7.04
10/26/2011	20:01:01	22.98	22.61	13.65	0.09	8.02	88.30	7.01
10/26/2011	20:06:01	22.95	22.25	13.41	0.09	8.03	88.80	7.06
10/26/2011	20:11:01	22.91	22.26	13.42	0.09	8.01	88.00	7.00
10/26/2011	20:16:02	22.91	22.53	13.60	0.09	8.00	86.50	6.87
10/26/2011	20:21:02	22.84	22.17	13.36	0.09	8.01	86.80	6.91
10/26/2011	20:26:02	22.71	21.69	13.05	0.09	8.01	87.70	7.02
10/26/2011	20:31:02	22.78	22.24	13.41	0.10	8.01	87.50	6.98
10/26/2011	20:36:02	22.96	23.76	14.41	0.09	7.98	85.60	6.76
10/26/2011	20:41:01	23.22	25.05	15.26	0.09	7.98	83.10	6.50
10/26/2011	20:46:01	22.75	22.02	13.26	0.09	8.01	88.90	7.09
10/26/2011	20:51:01	23.10	23.67	14.35	0.09	8.00	85.80	6.76
10/26/2011	20:56:01	22.67	21.47	12.90	0.09	8.00	88.20	7.06
10/26/2011	21:01:02	23.16	24.48	14.88	0.09	7.99	85.00	6.67
10/26/2011	21:06:01	22.82	23.49	14.23	0.09	7.97	83.40	6.62
10/26/2011	21:11:01	22.47	20.68	12.38	0.09	8.03	89.30	7.20
10/26/2011	21:16:01	22.49	20.63	12.35	0.09	8.03	89.40	7.21
10/26/2011	21:21:02	22.67	22.43	13.53	0.09	7.99	84.70	6.76
10/26/2011	21:26:01	22.44	20.88	12.52	0.09	8.02	87.00	7.02
10/26/2011	21:31:01	22.29	20.42	12.22	0.09	8.02	88.70	7.18
10/26/2011	21:36:01	22.35	20.34	12.16	0.09	8.01	86.20	6.98
10/26/2011	21:41:01	22.58	21.78	13.11	0.09	7.97	80.30	6.44
10/26/2011	21:46:01	22.59	21.78	13.10	0.09	7.99	84.00	6.73
10/26/2011	21:51:01	22.57	21.85	13.15	0.09	8.01	83.70	6.71
10/26/2011	21:56:01	22.65	22.33	13.46	0.09	7.99	82.70	6.61
10/26/2011	22:01:02	22.54	22.31	13.46	0.09	7.96	79.70	6.38
10/26/2011	22:06:01	22.17	19.90	11.88	0.09	8.01	87.90	7.15
10/26/2011	22:11:01	22.16	19.91	11.89	0.09	8.03	85.30	6.94
10/26/2011	22:16:01	22.59	22.17	13.36	0.09	7.97	83.90	6.72
10/26/2011	22:21:01	22.31	20.90	12.53	0.09	8.00	79.90	6.46
10/26/2011	22:26:01	21.97	18.67	11.09	0.09	8.03	89.20	7.32
10/26/2011	22:31:01	22.23	20.28	12.13	0.09	7.98	83.70	6.79
10/26/2011	22:36:01	22.16	20.65	12.37	0.09	7.99	86.70	7.04
10/26/2011	22:41:01	22.11	20.11	12.02	0.09	8.00	86.60	7.05
10/26/2011	22:46:01	22.21	20.38	12.20	0.09	7.99	84.30	6.84
10/26/2011	22:51:01	22.54	22.64	13.67	0.09	7.96	79.40	6.35
10/26/2011	22:56:01	22.51	22.52	13.60	0.09	7.97	81.20	6.50
10/26/2011	23:01:01	22.61	23.45	14.21	0.09	7.97	81.70	6.50

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/26/2011	23:06:01	22.58	22.96	13.88	0.09	7.95	78.80	6.29
10/26/2011	23:11:01	22.25	21.43	12.88	0.09	7.99	84.60	6.83
10/26/2011	23:16:01	22.28	21.16	12.70	0.09	8.00	85.80	6.93
10/26/2011	23:21:01	22.16	21.12	12.68	0.09	8.00	86.00	6.97
10/26/2011	23:26:01	21.79	18.50	10.98	0.09	8.04	91.50	7.53
10/26/2011	23:31:02	22.10	20.97	12.58	0.09	7.98	83.30	6.76
10/26/2011	23:36:01	22.40	22.98	13.90	0.09	7.95	81.20	6.50
10/26/2011	23:41:01	21.88	19.64	11.71	0.09	8.00	89.60	7.34
10/26/2011	23:46:01	22.11	21.15	12.70	0.09	7.93	78.20	6.34
10/26/2011	23:51:02	22.16	21.10	12.67	0.09	7.95	84.00	6.80
10/26/2011	23:56:01	22.38	23.47	14.22	0.09	7.97	80.40	6.43
10/27/2011	0:01:01	22.17	20.14	12.04	0.09	8.01	84.50	6.87
10/27/2011	0:06:01	22.32	21.87	13.17	0.09	7.96	83.30	6.71
10/27/2011	0:11:01	21.77	19.78	11.81	0.09	8.01	87.70	7.19
10/27/2011	0:16:01	21.98	20.70	12.41	0.09	7.98	83.90	6.83
10/27/2011	0:21:01	22.48	24.06	14.61	0.08	7.94	77.30	6.15
10/27/2011	0:26:01	22.54	24.18	14.69	0.08	7.95	79.80	6.35
10/27/2011	0:31:01	22.48	24.11	14.65	0.08	7.94	77.70	6.19
10/27/2011	0:36:01	22.93	24.79	15.09	0.08	7.99	81.70	6.43
10/27/2011	0:41:02	22.57	23.59	14.30	0.08	7.99	83.20	6.62
10/27/2011	0:46:02	23.18	28.32	17.46	0.08	7.94	76.40	5.91
10/27/2011	0:51:02	22.79	26.48	16.22	0.08	7.92	72.80	5.71
10/27/2011	0:56:01	22.86	26.90	16.50	0.08	7.93	72.80	5.69
10/27/2011	1:01:01	22.61	26.35	16.14	0.08	7.94	78.20	6.16
10/27/2011	1:06:01	22.94	28.05	17.28	0.08	7.93	75.60	5.88
10/27/2011	1:11:01	23.16	29.26	18.09	0.08	7.93	76.80	5.92
10/27/2011	1:16:01	23.20	29.89	18.53	0.08	7.92	73.60	5.65
10/27/2011	1:21:01	23.32	30.75	19.11	0.08	7.93	72.80	5.56
10/27/2011	1:26:01	23.61	31.89	19.89	0.08	7.91	70.60	5.34
10/27/2011	1:31:01	24.41	33.42	20.93	0.08	7.98	73.60	5.46
10/27/2011	1:36:01	23.62	32.32	20.18	0.08	7.93	73.10	5.52
10/27/2011	1:41:01	23.80	33.49	20.99	0.08	7.95	74.60	5.59
10/27/2011	1:46:01	23.54	32.33	20.19	0.08	7.92	72.20	5.46
10/27/2011	1:51:01	24.45	36.15	22.82	0.07	7.95	71.50	5.24
10/27/2011	1:56:01	24.63	37.14	23.51	0.07	7.97	73.90	5.38
10/27/2011	2:01:01	24.10	35.51	22.38	0.07	7.96	77.10	5.70
10/27/2011	2:06:01	24.37	36.75	23.25	0.07	7.97	76.80	5.62
10/27/2011	2:11:01	24.34	36.74	23.24	0.07	7.97	76.60	5.61
10/27/2011	2:16:01	24.75	38.55	24.50	0.07	7.99	78.30	5.65
10/27/2011	2:21:01	24.77	38.68	24.59	0.07	7.99	79.70	5.75
10/27/2011	2:26:01	25.14	38.92	24.76	0.07	8.00	80.70	5.78

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/27/2011	2:31:01	24.92	38.96	24.79	0.07	8.00	81.20	5.84
10/27/2011	2:36:01	24.64	38.30	24.33	0.07	8.00	82.30	5.96
10/27/2011	2:41:01	24.97	39.02	24.83	0.07	8.01	81.90	5.88
10/27/2011	2:46:01	25.08	40.39	25.79	0.07	8.01	84.00	5.99
10/27/2011	2:51:01	24.93	39.41	25.11	0.07	8.02	84.90	6.09
10/27/2011	2:56:01	25.47	40.91	26.16	0.07	8.02	85.30	6.03
10/27/2011	3:01:01	25.57	41.16	26.33	0.07	8.02	85.70	6.04
10/27/2011	3:06:01	24.98	38.70	24.60	0.07	8.01	84.40	6.07
10/27/2011	3:11:01	24.95	38.96	24.78	0.07	8.02	84.80	6.09
10/27/2011	3:16:01	25.17	38.81	24.68	0.07	8.02	83.20	5.96
10/27/2011	3:21:01	25.52	41.69	26.71	0.07	8.01	81.90	5.76
10/27/2011	3:26:01	25.57	41.74	26.75	0.07	8.02	82.20	5.78
10/27/2011	3:31:01	25.93	44.70	28.86	0.07	8.03	81.50	5.63
10/27/2011	3:36:01	25.64	41.66	26.69	0.07	8.02	83.90	5.89
10/27/2011	3:41:01	26.31	44.63	28.80	0.07	8.02	84.20	5.78
10/27/2011	3:46:01	24.37	37.36	23.67	0.07	8.03	86.50	6.32
10/27/2011	3:51:01	25.93	42.16	27.04	0.07	8.02	81.60	5.69
10/27/2011	3:56:01	25.37	40.64	25.97	0.06	8.01	85.20	6.04
10/27/2011	4:01:01	24.87	40.02	25.54	0.07	8.02	82.90	5.94
10/27/2011	4:06:01	25.07	39.96	25.49	0.06	8.02	83.90	5.99
10/27/2011	4:11:01	25.67	42.91	27.58	0.07	8.01	81.10	5.66
10/27/2011	4:16:01	26.25	46.12	29.88	0.07	8.00	78.30	5.35
10/27/2011	4:21:01	24.83	37.41	23.70	0.07	8.03	82.20	5.96
10/27/2011	4:26:01	25.70	43.11	27.72	0.06	8.01	80.40	5.60
10/27/2011	4:31:01	25.99	46.27	29.99	0.06	8.01	78.90	5.41
10/27/2011	4:36:01	25.64	43.24	27.82	0.07	8.01	80.50	5.61
10/27/2011	4:41:01	26.10	45.99	29.79	0.07	8.00	77.40	5.30
10/27/2011	4:46:01	25.99	45.04	29.10	0.07	8.00	77.90	5.36
10/27/2011	4:51:01	24.91	41.26	26.42	0.07	8.01	82.00	5.84
10/27/2011	4:56:01	25.97	45.36	29.33	0.06	8.00	77.10	5.31
10/27/2011	5:01:01	24.98	42.92	27.60	0.07	8.01	84.10	5.94
10/27/2011	5:06:01	26.29	46.89	30.44	0.07	8.00	75.50	5.14
10/27/2011	5:11:01	25.79	45.95	29.77	0.07	8.00	76.80	5.29
10/27/2011	5:16:01	25.49	44.84	28.97	0.07	8.00	77.10	5.36
10/27/2011	5:21:01	26.58	47.64	30.97	0.07	7.99	72.70	4.91
10/27/2011	5:26:01	25.79	46.04	29.83	0.07	8.00	77.20	5.31
10/27/2011	5:31:01	26.56	48.56	31.65	0.07	8.00	72.20	4.85
10/27/2011	5:36:01	26.07	46.66	30.27	0.07	8.00	74.30	5.08
10/27/2011	5:41:01	26.07	46.52	30.17	0.07	8.00	75.00	5.13
10/27/2011	5:46:01	25.64	45.92	29.75	0.07	8.01	76.00	5.25
10/27/2011	5:51:01	26.11	47.09	30.59	0.07	8.00	73.70	5.02

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/27/2011	5:56:01	26.14	47.04	30.55	0.07	8.00	74.00	5.04
10/27/2011	6:01:01	25.95	46.39	30.08	0.07	8.00	75.10	5.15
10/27/2011	6:06:01	25.81	46.05	29.84	0.07	8.00	76.50	5.27
10/27/2011	6:11:01	26.02	46.96	30.49	0.07	8.00	75.40	5.15
10/27/2011	6:16:01	25.88	47.47	30.87	0.07	8.01	74.80	5.11
10/27/2011	6:21:01	26.02	47.68	31.01	0.07	8.01	75.00	5.11
10/27/2011	6:26:01	25.16	44.84	28.98	0.07	8.01	76.60	5.35
10/27/2011	6:31:01	24.35	42.67	27.44	0.07	8.02	83.10	5.94
10/27/2011	6:36:01	25.86	46.61	30.24	0.07	8.01	75.70	5.19
10/27/2011	6:41:01	25.19	45.37	29.36	0.08	8.02	80.80	5.63
10/27/2011	6:46:01	25.53	45.44	29.40	0.08	8.01	80.10	5.55
10/27/2011	6:51:01	25.30	45.80	29.67	0.07	8.02	78.60	5.46
10/27/2011	6:56:01	24.59	43.26	27.85	0.07	8.02	84.00	5.97
10/27/2011	7:01:01	25.81	46.89	30.45	0.07	8.01	76.90	5.27
10/27/2011	7:06:01	25.18	45.25	29.28	0.08	8.02	80.00	5.58
10/27/2011	7:11:01	26.00	48.35	31.50	0.08	8.02	75.10	5.10
10/27/2011	7:16:01	25.90	46.83	30.40	0.08	8.01	75.20	5.15
10/27/2011	7:21:01	25.63	47.36	30.80	0.08	8.02	75.30	5.17
10/27/2011	7:26:01	25.49	47.05	30.57	0.08	8.02	78.50	5.41
10/27/2011	7:31:01	26.02	47.73	31.06	0.08	8.01	73.90	5.03
10/27/2011	7:36:01	25.39	46.63	30.27	0.08	8.02	79.10	5.47
10/27/2011	7:41:01	26.07	48.29	31.46	0.08	8.02	74.70	5.07
10/27/2011	7:46:01	25.77	47.25	30.71	0.08	8.01	74.50	5.10
10/27/2011	7:51:01	26.04	48.15	31.36	0.08	8.01	73.50	4.99
10/27/2011	7:56:01	25.64	47.38	30.81	0.08	8.01	78.60	5.39
10/27/2011	8:01:01	25.64	47.76	31.09	0.08	8.01	76.40	5.24
10/27/2011	8:06:01	25.47	46.67	30.30	0.08	8.00	75.70	5.22
10/27/2011	8:11:01	25.02	45.96	29.79	0.08	8.01	80.30	5.60
10/27/2011	8:16:01	25.00	45.13	29.19	0.08	8.00	79.60	5.57
10/27/2011	8:21:01	24.92	44.45	28.70	0.08	7.99	80.20	5.64
10/27/2011	8:26:01	24.62	43.58	28.08	0.08	8.00	82.90	5.88
10/27/2011	8:31:01	24.47	42.68	27.44	0.08	8.01	86.00	6.13
10/27/2011	8:36:01	24.22	40.69	26.03	0.08	8.01	88.20	6.37
10/27/2011	8:41:01	24.32	40.16	25.65	0.08	8.01	88.20	6.37
10/27/2011	8:46:01	24.71	40.35	25.78	0.08	8.00	84.40	6.06
10/27/2011	8:51:01	25.16	43.52	28.03	0.08	7.99	77.30	5.43
10/27/2011	8:56:01	25.19	42.66	27.41	0.08	7.99	76.50	5.39
10/27/2011	9:01:01	24.94	40.53	25.90	0.08	7.99	77.80	5.55
10/27/2011	9:06:01	24.98	41.21	26.38	0.08	7.98	77.00	5.48
10/27/2011	9:11:01	24.88	39.05	24.85	0.08	8.00	79.90	5.74
10/27/2011	9:16:01	24.96	40.31	25.74	0.08	7.98	77.40	5.53

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/27/2011	9:21:01	24.83	38.80	24.67	0.08	7.99	78.60	5.66
10/27/2011	9:26:01	24.75	36.99	23.41	0.08	8.00	83.10	6.04
10/27/2011	9:31:01	24.62	36.40	22.99	0.08	7.99	80.90	5.91
10/27/2011	9:36:01	24.58	34.68	21.80	0.08	8.00	83.40	6.14
10/27/2011	9:41:01	24.53	34.12	21.41	0.08	8.00	82.50	6.08
10/27/2011	9:46:01	24.48	33.51	20.99	0.08	8.00	82.80	6.13
10/27/2011	9:51:01	24.45	33.28	20.83	0.08	8.00	82.50	6.12
10/27/2011	9:56:01	24.43	32.89	20.56	0.08	8.00	82.40	6.12
10/27/2011	10:01:01	24.52	32.89	20.56	0.08	8.00	82.80	6.14
10/27/2011	10:06:01	24.50	33.44	20.94	0.08	7.99	83.10	6.15
10/27/2011	10:11:01	24.48	33.19	20.77	0.08	7.99	82.20	6.09
10/27/2011	10:16:01	24.49	32.95	20.60	0.08	7.99	82.80	6.14
10/27/2011	10:21:01	24.44	32.11	20.03	0.08	8.00	83.80	6.24
10/27/2011	10:26:01	24.45	32.51	20.30	0.08	7.99	83.60	6.22
10/27/2011	10:31:01	24.50	32.04	19.98	0.08	8.00	83.30	6.20
10/27/2011	10:36:01	24.39	31.48	19.59	0.08	7.99	83.80	6.26
10/27/2011	10:41:01	24.49	32.36	20.20	0.08	7.99	83.40	6.20
10/27/2011	10:46:01	24.40	31.53	19.63	0.08	7.99	83.70	6.26
10/27/2011	10:51:01	24.44	31.24	19.43	0.08	8.00	84.20	6.29
10/27/2011	10:56:01	24.36	30.39	18.85	0.08	8.00	84.70	6.36
10/27/2011	11:01:01	24.34	30.50	18.92	0.08	7.99	84.40	6.34
10/27/2011	11:06:01	24.41	30.71	19.07	0.07	7.99	84.40	6.32
10/27/2011	11:11:01	24.39	30.22	18.73	0.07	8.00	85.00	6.38
10/27/2011	11:16:01	24.31	30.26	18.76	0.07	7.99	84.30	6.34
10/27/2011	11:21:01	24.35	29.58	18.30	0.07	8.00	85.20	6.42
10/27/2011	11:26:01	24.35	29.20	18.04	0.07	8.00	86.10	6.50
10/27/2011	11:31:01	24.36	28.47	17.55	0.07	8.01	87.00	6.58
10/27/2011	11:36:01	24.26	28.82	17.78	0.07	7.99	85.50	6.47
10/27/2011	11:41:01	24.36	28.85	17.80	0.07	8.00	85.80	6.48
10/27/2011	11:46:01	24.22	28.21	17.37	0.07	8.00	85.90	6.52
10/27/2011	11:51:01	24.27	28.59	17.62	0.07	8.00	86.10	6.52
10/27/2011	11:56:01	24.33	28.60	17.63	0.07	8.00	86.30	6.53
10/27/2011	12:01:01	24.31	28.02	17.24	0.06	8.00	87.00	6.60
10/27/2011	12:06:01	24.38	28.27	17.41	0.06	8.00	86.90	6.58
10/27/2011	12:11:01	24.26	27.64	16.98	0.06	8.01	87.20	6.63
10/27/2011	12:16:01	24.34	28.09	17.29	0.06	8.00	87.10	6.60
10/27/2011	12:21:01	24.40	28.12	17.31	0.06	8.00	87.40	6.62
10/27/2011	12:26:01	24.33	28.35	17.46	0.06	7.99	86.60	6.56
10/27/2011	12:31:01	24.38	28.72	17.71	0.06	7.99	86.50	6.54
10/27/2011	12:36:01	24.43	28.43	17.52	0.06	8.00	87.30	6.60
10/27/2011	12:41:01	24.50	28.97	17.88	0.06	7.99	87.10	6.56

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/27/2011	12:46:01	24.46	28.58	17.62	0.06	8.00	88.20	6.66
10/27/2011	12:51:01	24.51	28.88	17.82	0.06	8.00	88.00	6.63
10/27/2011	12:56:01	24.53	29.24	18.06	0.06	8.00	88.10	6.62
10/27/2011	13:01:01	24.57	29.27	18.08	0.06	8.00	88.60	6.66
10/27/2011	13:06:01	24.42	28.36	17.47	0.06	7.99	88.50	6.69
10/27/2011	13:11:01	24.47	28.51	17.57	0.06	7.99	88.50	6.68
10/27/2011	13:16:01	24.51	28.61	17.64	0.05	8.00	88.70	6.69
10/27/2011	13:21:01	24.57	28.78	17.75	0.05	8.00	89.50	6.73
10/27/2011	13:26:01	24.49	28.54	17.59	0.05	7.99	89.40	6.74
10/27/2011	13:31:01	24.50	28.59	17.62	0.05	8.00	89.40	6.74
10/27/2011	13:36:01	24.51	28.54	17.59	0.05	8.00	89.90	6.78
10/27/2011	13:41:01	24.46	28.41	17.50	0.05	8.00	89.80	6.78
10/27/2011	13:46:01	24.58	28.70	17.69	0.04	8.00	90.40	6.80
10/27/2011	13:51:01	24.68	28.81	17.77	0.05	8.01	91.60	6.88
10/27/2011	13:56:01	24.69	28.82	17.78	0.05	8.01	91.60	6.88
10/27/2011	14:01:01	24.64	28.64	17.65	0.05	8.00	91.40	6.87
10/27/2011	14:06:01	24.75	28.78	17.75	0.04	8.01	92.40	6.93
10/27/2011	14:11:01	24.74	28.64	17.66	0.04	8.01	92.50	6.94
10/27/2011	14:16:01	24.80	28.72	17.71	0.05	8.01	93.20	6.99
10/27/2011	14:21:01	24.90	28.91	17.83	0.04	8.03	95.20	7.12
10/27/2011	14:26:01	24.82	28.66	17.66	0.04	8.02	94.10	7.05
10/27/2011	14:31:01	24.81	28.76	17.74	0.04	8.01	93.80	7.03
10/27/2011	14:36:01	24.78	28.60	17.62	0.04	8.02	93.90	7.05
10/27/2011	14:41:01	24.88	28.83	17.78	0.04	8.02	94.70	7.09
10/27/2011	14:46:01	24.78	28.45	17.52	0.04	8.02	94.20	7.08
10/27/2011	14:51:01	24.75	28.09	17.28	0.04	8.02	94.70	7.12
10/27/2011	14:56:02	24.77	28.21	17.36	0.04	8.02	94.90	7.13
10/27/2011	15:01:01	24.73	27.84	17.11	0.04	8.03	95.30	7.18
10/27/2011	15:06:01	24.81	28.26	17.40	0.04	8.03	95.80	7.19
10/27/2011	15:11:01	24.79	28.23	17.38	0.04	8.03	95.70	7.20
10/27/2011	15:16:01	24.71	27.96	17.20	0.04	8.02	95.40	7.19
10/27/2011	15:21:01	24.77	28.14	17.31	0.04	8.03	95.90	7.21
10/27/2011	15:26:01	24.68	27.88	17.14	0.04	8.02	95.60	7.21
10/27/2011	15:31:01	24.75	28.15	17.32	0.04	8.03	96.30	7.24
10/27/2011	15:36:01	24.85	28.58	17.61	0.04	8.04	97.20	7.28
10/27/2011	15:41:01	24.79	28.30	17.43	0.04	8.04	96.90	7.28
10/27/2011	15:46:01	24.79	28.35	17.46	0.04	8.04	97.10	7.29
10/27/2011	15:51:01	24.88	28.54	17.58	0.04	8.05	97.70	7.32
10/27/2011	15:56:01	24.81	28.35	17.46	0.04	8.04	97.50	7.32
10/27/2011	16:01:01	24.75	28.27	17.40	0.05	8.04	97.20	7.31
10/27/2011	16:06:01	24.74	28.30	17.42	0.05	8.04	97.40	7.32

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/27/2011	16:11:01	24.82	28.59	17.62	0.14	8.05	98.10	7.36
10/27/2011	16:16:01	23.43	0.42	0.20	-0.05	7.40	102.60	8.72
10/27/2011	16:21:01	24.23	0.34	0.16	-0.05	7.35	102.00	8.54
10/27/2011	16:26:01	23.85	0.32	0.15	-0.05	7.22	102.30	8.63
10/27/2011	16:31:01	23.68	0.22	0.10	-0.05	6.80	102.20	8.65
10/27/2011	16:36:01	24.17	0.13	0.06	-0.05	6.41	101.20	8.49
10/27/2011	16:41:01	24.28	0.10	0.04	-0.05	6.38	101.50	8.50
10/27/2011	16:46:01	24.42	0.09	0.04	-0.05	6.49	101.90	8.51
10/27/2011	16:51:01	24.78	0.10	0.04	-0.06	6.39	100.80	8.36
10/27/2011	16:56:01	25.32	0.08	0.04	-0.14	6.49	100.20	8.23
10/27/2011	17:01:01	26.24	0.06	0.02	-0.17	6.08	97.80	7.90
10/27/2011	17:06:01	26.52	0.03	0.01	-0.14	6.06	99.50	7.99
10/27/2011	17:11:00	26.26	0.03	0.01	-0.09	6.32	100.30	8.10
10/27/2011	17:16:01	26.27	0.03	0.01	-0.08	6.28	100.50	8.11
10/27/2011	17:21:01	26.44	0.02	0.01	-0.08	6.10	100.40	8.08
10/27/2011	17:26:01	26.32	0.03	0.01	-0.08	6.21	100.00	8.06
10/27/2011	17:31:01	26.48	0.02	0.01	-0.09	6.22	99.90	8.03
10/27/2011	17:36:01	26.42	0.02	0.01	-0.08	6.11	100.30	8.08
10/27/2011	17:41:01	26.77	0.02	0.01	-0.07	6.04	101.10	8.09
10/27/2011	17:46:00	26.41	0.02	0.01	-0.05	6.02	101.20	8.15
10/27/2011	17:51:01	26.51	0.02	0.01	-0.09	5.84	101.50	8.16
10/27/2011	17:56:01	26.59	0.02	0.01	-0.06	5.87	100.80	8.10
10/27/2011	18:01:01	26.75	0.02	0.01	-0.05	5.86	101.00	8.09
10/27/2011	18:06:01	26.58	0.02	0.01	-0.05	5.98	100.70	8.09
10/27/2011	18:11:01	25.92	0.02	0.01	-0.05	5.91	101.50	8.25
10/27/2011	18:16:01	25.79	0.02	0.01	-0.05	6.04	101.30	8.25
10/27/2011	18:21:01	25.66	0.02	0.01	-0.05	5.97	101.50	8.29
10/27/2011	18:26:01	25.66	0.02	0.01	-0.05	5.98	101.40	8.28
10/27/2011	18:31:01	25.54	0.02	0.01	-0.05	5.91	101.60	8.31
10/27/2011	18:36:01	25.52	0.02	0.01	-0.05	5.94	101.50	8.30
10/27/2011	18:41:01	25.49	0.02	0.01	-0.05	5.95	101.50	8.31
10/27/2011	18:46:01	25.58	0.02	0.01	-0.05	5.99	101.40	8.29
10/27/2011	18:51:01	25.48	0.02	0.01	-0.05	5.97	101.40	8.31
10/27/2011	18:56:01	25.48	0.02	0.01	-0.05	6.01	101.40	8.31
10/27/2011	19:01:01	25.46	0.02	0.01	-0.05	6.02	101.40	8.31
10/27/2011	19:06:01	25.44	0.02	0.01	-0.05	6.07	101.30	8.30
10/27/2011	19:11:01	25.44	0.02	0.01	-0.05	6.03	101.40	8.31
10/27/2011	19:16:01	25.42	0.02	0.01	-0.05	6.03	101.30	8.31
10/27/2011	19:21:01	25.30	0.02	0.01	-0.05	6.07	101.40	8.34
10/27/2011	19:26:01	25.34	0.02	0.01	-0.05	6.18	101.30	8.32
10/27/2011	19:31:01	25.31	0.02	0.01	-0.05	6.16	101.30	8.33

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
10/27/2011	19:36:02	25.28	0.02	0.01	-0.04	6.13	101.40	8.33
10/27/2011	19:41:01	25.33	0.02	0.01	-0.04	6.10	101.50	8.34
10/27/2011	19:46:01	25.29	0.02	0.01	-0.04	6.13	101.40	8.34
10/27/2011	19:51:01	25.38	0.02	0.01	-0.04	6.13	101.30	8.31
10/27/2011	19:56:01	25.37	0.02	0.01	-0.04	6.11	101.40	8.33
10/27/2011	20:01:01	25.36	0.02	0.01	-0.04	6.19	101.30	8.32
10/27/2011	20:06:01	25.35	0.02	0.01	-0.04	6.16	101.50	8.33
10/27/2011	20:11:02	25.34	0.02	0.01	-0.04	6.21	101.50	8.33
10/27/2011	20:16:01	25.41	0.02	0.01	-0.04	6.19	101.40	8.32
10/27/2011	20:21:01	25.28	0.02	0.01	-0.04	6.18	101.60	8.35
10/27/2011	20:26:01	25.41	0.02	0.01	-0.04	6.22	101.50	8.32
10/27/2011	20:31:01	25.37	0.02	0.01	-0.04	6.22	101.50	8.33
10/27/2011	20:36:01	25.38	0.02	0.01	-0.04	6.27	101.30	8.32
10/27/2011	20:41:01	25.38	0.02	0.01	-0.04	6.29	101.30	8.32
10/27/2011	20:46:01	25.37	0.02	0.01	-0.04	6.33	101.30	8.31
10/27/2011	20:51:01	25.39	0.02	0.01	-0.04	6.36	101.30	8.31
10/27/2011	20:56:02	25.42	0.02	0.01	-0.04	6.42	101.30	8.31
10/27/2011	21:01:01	25.40	0.02	0.01	-0.04	6.39	101.30	8.31
10/27/2011	21:06:02	25.41	0.02	0.01	-0.04	6.42	101.30	8.31
10/27/2011	21:11:01	25.42	0.02	0.01	-0.04	6.45	101.20	8.30
10/27/2011	21:16:01	25.43	0.02	0.01	-0.04	6.46	101.30	8.30
10/27/2011	21:21:01	25.41	0.02	0.01	-0.04	6.46	101.30	8.31

KB2 Surface Diver Data March 2014

Table AV.19 - Surface water temperature, specific conductivity, and salinity at the KB2 time series in March 2014.

Date/time	Water head[cm]	Temperature[°C]	Spec.cond.[mS/cm]	Salinity
3/14/2014 11:15	30.80	23.38	21.28	12.74
3/14/2014 11:30	30	23.5	22.16	13.32
3/14/2014 11:45	26.10	23.52	23.20	14.00
3/14/2014 12:00	27.1	23.57	22.63	13.63
3/14/2014 12:15	27.80	23.59	21.81	13.09
3/14/2014 12:30	28	23.62	21.65	12.99
3/14/2014 12:45	27.50	23.79	21.86	13.12
3/14/2014 13:00	27.7	23.91	23.24	14.03
3/14/2014 13:15	27.80	24.03	24.03	14.55
3/14/2014 13:30	27	24.33	27.38	16.79
3/14/2014 13:45	27.60	23.99	23.26	14.04
3/14/2014 14:00	28.1	24.6	29.39	18.15
3/14/2014 14:15	27.40	24.33	24.65	14.96
3/14/2014 14:30	26.7	24.48	30.79	19.10
3/14/2014 14:45	28.60	24.59	27.16	16.64
3/14/2014 15:00	28.9	24.88	29.64	18.32
3/14/2014 15:15	28.50	24.87	29.71	18.37
3/14/2014 15:30	28	24.83	29.06	17.92
3/14/2014 15:45	27.80	24.74	29.12	17.97
3/14/2014 16:00	27.9	25.2	32.93	20.57
3/14/2014 16:15	28.30	24.67	28.01	17.21
3/14/2014 16:30	27.3	24.49	29.21	18.03
3/14/2014 16:45	28.10	24.99	31.36	19.49
3/14/2014 17:00	28	24.78	31.44	19.55
3/14/2014 17:15	28.10	24.56	29.91	18.50
3/14/2014 17:30	27.8	24.91	32.27	20.12
3/14/2014 17:45	28.00	25.16	35.76	22.53
3/14/2014 18:00	28.2	24.49	31.79	19.79
3/14/2014 18:15	28.40	24.57	33.02	20.63
3/14/2014 18:30	27.8	23.78	28.79	17.74
3/14/2014 18:45	28.10	23.70	29.12	17.97
3/14/2014 19:00	28.1	23.66	31.32	19.46
3/14/2014 19:15	27.70	23.03	24.40	14.80
3/14/2014 19:30	28.3	23.1	25.28	15.38
3/14/2014 19:45	27.70	22.98	24.64	14.96
3/14/2014 20:00	27.9	22.77	22.18	13.33
3/14/2014 20:15	28.10	22.88	23.70	14.33
3/14/2014 20:30	27.8	22.89	23.81	14.41

Date/time	Water head[cm]	Temperature[°C]	Spec.cond.[mS/cm]	Salinity
3/14/2014 20:45	28.10	22.71	22.78	13.73
3/14/2014 21:00	28.5	22.45	21.33	12.78
3/14/2014 21:15	28.20	22.44	21.09	12.62
3/14/2014 21:30	27.9	22.54	21.78	13.07
3/14/2014 21:45	28.10	22.21	19.64	11.68
3/14/2014 22:00	28.4	22.63	24.85	15.10
3/14/2014 22:15	27.80	22.26	20.25	12.07
3/14/2014 22:30	28.8	22.4	20.95	12.53
3/14/2014 22:45	29.10	22.22	20.18	12.03
3/14/2014 23:00	28	22.29	20.24	12.07
3/14/2014 23:15	28.40	22.54	21.63	12.97
3/14/2014 23:30	28.7	22.69	24.17	14.65
3/14/2014 23:45	28.20	22.51	23.78	14.39
3/15/2014 0:00	28.5	22.23	20.34	12.13
3/15/2014 0:15	27.40	22.65	24.95	15.16
3/15/2014 0:30	27.8	23	26.51	16.21
3/15/2014 0:45	27.80	23.65	31.58	19.64
3/15/2014 1:00	27.9	23.22	29.44	18.18
3/15/2014 1:15	28.50	23.80	32.53	20.29
3/15/2014 1:30	28.4	24.23	36.81	23.26
3/15/2014 1:45	28.30	24.16	35.89	22.62
3/15/2014 2:00	28.4	24.29	36.52	23.06
3/15/2014 2:15	28.50	24.10	35.18	22.13
3/15/2014 2:30	28.3	24.04	36.3	22.91
3/15/2014 2:45	28.50	25.04	42.18	27.06
3/15/2014 3:00	28.1	24.76	41.11	26.30
3/15/2014 3:15	28.50	24.73	40.14	25.61
3/15/2014 3:30	28	24.65	39.79	25.36
3/15/2014 3:45	28.00	24.26	38.32	24.32
3/15/2014 4:00	28.1	24.93	42.78	27.49
3/15/2014 4:15	28.00	25.05	43.26	27.83
3/15/2014 4:30	28.6	24.75	40.99	26.21
3/15/2014 4:45	28.30	24.73	42.18	27.06
3/15/2014 5:00	28.9	24.71	40.7	26.01
3/15/2014 5:15	27.90	24.75	41.42	26.52
3/15/2014 5:30	28.5	24.03	37.84	23.99
3/15/2014 5:45	28.50	23.98	39.44	25.11
3/15/2014 6:00	28.1	24.31	38.66	24.56
3/15/2014 6:15	28.80	24.12	37.76	23.93
3/15/2014 6:30	29	24	37.01	23.40
3/15/2014 6:45	28.70	23.79	35.12	22.09
3/15/2014 7:00	29.5	23.72	35.9	22.63

Date/time	Water head[cm]	Temperature[°C]	Spec.cond.[mS/cm]	Salinity
3/15/2014 7:15	28.00	23.53	34.26	21.49
3/15/2014 7:30	27.8	23.55	31.13	19.33
3/15/2014 7:45	27.50	23.40	30.11	18.64
3/15/2014 8:00	27.7	23.28	29.22	18.03
3/15/2014 8:15	27.70	22.99	26.46	16.17
3/15/2014 8:30	27.6	22.98	28.67	17.66
3/15/2014 8:45	26.90	22.89	24.96	15.17
3/15/2014 9:00	27.4	23.35	31.4	19.52
3/15/2014 9:15	27.20	22.89	23.61	14.28
3/15/2014 9:30	27.3	22.81	22.88	13.79
3/15/2014 9:45	27.80	22.90	22.72	13.69
3/15/2014 10:00	27.6	22.93	24.19	14.66
3/15/2014 10:15	27.90	22.88	21.88	13.14
3/15/2014 10:30	27.7	23.02	21.7	13.02
3/15/2014 10:45	27.60	23.10	21.80	13.08
3/15/2014 11:00	27.3	23.15	21.43	12.84
3/15/2014 11:15	27.70	23.52	23.64	14.30
3/15/2014 11:30	27.9	23.56	23.14	13.97
3/15/2014 11:45	27.00	23.67	24.22	14.68
3/15/2014 12:00	27.7	23.76	24.52	14.88
3/15/2014 12:15	27.60	23.90	24.66	14.97
3/15/2014 12:30	25	24.04	24.81	15.07
3/15/2014 12:45	17.30	24.01	24.98	15.18
3/15/2014 13:00	19.5	24.24	26.36	16.11
3/15/2014 13:15	13.90	24.41	27.12	16.62
3/15/2014 13:30	11.2	24.42	27.21	16.68
3/15/2014 13:45	19.20	24.65	28.76	17.72
3/15/2014 14:00	20.6	24.76	29.2	18.02
3/15/2014 14:15	31.10	24.82	30.53	18.92
3/15/2014 14:30	29.2	25.06	31.65	19.69
3/15/2014 14:45	30.40	25.28	33.19	20.75
3/15/2014 15:00	30.2	25.52	35.06	22.04
3/15/2014 15:15	29.40	25.65	36.48	23.03
3/15/2014 15:30	29.4	25.66	36.74	23.22
3/15/2014 15:45	25.00	25.36	35.43	22.30
3/15/2014 16:00	30.3	25.48	35.6	22.42
3/15/2014 16:15	29.60	25.51	36.25	22.87
3/15/2014 16:30	29.6	25.6	36.69	23.18
3/15/2014 16:45	30.00	26.00	40.16	25.62
3/15/2014 17:00	30.3	26.28	42.43	27.24
3/15/2014 17:15	30.00	26.10	41.50	26.58
3/15/2014 17:30	30.2	25.58	38.3	24.31

Date/time	Water head[cm]	Temperature[°C]	Spec.cond.[mS/cm]	Salinity
3/15/2014 17:45	30.00	25.35	37.24	23.57
3/15/2014 18:00	30.3	25.27	36.61	23.12
3/15/2014 18:15	29.90	25.07	36.41	22.98
3/15/2014 18:30	29.8	24.92	35.58	22.41
3/15/2014 18:45	29.70	24.94	35.84	22.59
3/15/2014 19:00	29.6	24.79	35.76	22.53
3/15/2014 19:15	29.00	24.28	33.10	20.69
3/15/2014 19:30	30.1	24.03	31.3	19.45
3/15/2014 19:45	28.70	23.82	30.18	18.69
3/15/2014 20:00	29.6	23.72	30.16	18.67
3/15/2014 20:15	29.50	23.43	27.69	17.00
3/15/2014 20:30	29.4	23.35	26.81	16.41
3/15/2014 20:45	29.50	23.25	27.32	16.75
3/15/2014 21:00	29.2	22.83	24.76	15.04
3/15/2014 21:15	29.00	22.58	22.94	13.83
3/15/2014 21:30	29.3	22.81	24.91	15.14
3/15/2014 21:45	29.10	22.61	23.90	14.47
3/15/2014 22:00	29.5	22.63	24.68	14.98
3/15/2014 22:15	29.30	22.28	21.10	12.63
3/15/2014 22:30	29.4	22.44	23.08	13.93
3/15/2014 22:45	29.20	22.35	23.12	13.95
3/15/2014 23:00	29.6	22.35	22.73	13.69
3/15/2014 23:15	29.20	22.45	24.59	14.92
3/15/2014 23:30	29.3	22.45	23.94	14.49
3/15/2014 23:45	29.40	22.16	21.64	12.98
3/16/2014 0:00	29.6	22.29	23.54	14.23
3/16/2014 0:15	30.10	22.94	28.47	17.53
3/16/2014 0:30	29.5	22.55	26.76	16.37
3/16/2014 0:45	29.60	22.66	28.30	17.41
3/16/2014 1:00	28.8	22.9	30.08	18.62
3/16/2014 1:15	28.30	23.32	32.85	20.52
3/16/2014 1:30	30.1	23.02	31.22	19.40
3/16/2014 1:45	29.60	23.51	33.50	20.96
3/16/2014 2:00	29.9	23.31	33.89	21.23
3/16/2014 2:15	29.50	23.71	36.30	22.91
3/16/2014 2:30	29.3	23.72	37.14	23.50
3/16/2014 2:45	29.00	23.75	36.74	23.22
3/16/2014 3:00	29.9	23.75	37.02	23.41
3/16/2014 3:15	29.30	23.98	38.83	24.68
3/16/2014 3:30	29.5	24.15	40.57	25.91
3/16/2014 3:45	27.50	24.25	41.56	26.62
3/16/2014 4:00	29.3	24.74	42.29	27.14

Date/time	Water head[cm]	Temperature[°C]	Spec.cond.[mS/cm]	Salinity
3/16/2014 4:15	29.50	24.58	41.34	26.46
3/16/2014 4:30	29.6	24.36	42.66	27.40
3/16/2014 4:45	29.20	24.25	40.30	25.72
3/16/2014 5:00	29.1	24.96	43	27.65
3/16/2014 5:15	29.00	24.47	44.22	28.52
3/16/2014 5:30	29.7	24.42	44.58	28.78
3/16/2014 5:45	29.40	24.41	44.81	28.95
3/16/2014 6:00	29.4	25.14	43.4	27.93
3/16/2014 6:15	29.70	23.36	37.58	23.80
3/16/2014 6:30	28.7	23.62	38.95	24.77
3/16/2014 6:45	28.70	23.78	40.23	25.67
3/16/2014 7:00	30.8	23.21	35.72	22.50
3/16/2014 7:15	28.60	22.25	29.40	18.16
3/16/2014 7:30	29.6	22.64	30.34	18.80
3/16/2014 7:45	29.40	23.04	35.04	22.03
3/16/2014 8:00	27.5	22.24	24.35	14.77
3/16/2014 8:15	29.30	22.47	26.12	15.94
3/16/2014 8:30	28.9	22.75	32.33	20.16
3/16/2014 8:45	29.10	22.91	32.29	20.13
3/16/2014 9:00	30.3	22.56	25.97	15.84
3/16/2014 9:15	28.80	22.81	29.46	18.20
3/16/2014 9:30	28.5	22.51	24.81	15.07
3/16/2014 9:45	25.20	22.55	24.55	14.90
3/16/2014 10:00	26	22.96	30.12	18.65
3/16/2014 10:15	-2.20	23.45	0.13	0.06
3/16/2014 10:30	-2.3	26.6	0.11	0.06
3/16/2014 10:45	-0.50	22.42	35.42	22.29
3/16/2014 11:00	-1.6	21.32	0.12	0.06
3/16/2014 11:15	-2.20	23.46	0.11	0.06
3/16/2014 11:30	-3.6	26.66	0.18	0.09
3/16/2014 11:45	-3.40	26.93	0.14	0.07
3/16/2014 12:00	-1.8	32.29	0	0.01
3/16/2014 12:15	-1.80	30.40	0.00	0.01
3/16/2014 12:30	-2.1	30.66	0.01	0.01
3/16/2014 12:45	-2.00	30.19	0.01	0.01
3/16/2014 13:00	-1.9	30.89	0.01	0.01
3/16/2014 13:15	-2.10	32.48	0.01	0.01
3/16/2014 13:30	-2	32.56	0.02	0.02
3/16/2014 13:45	-1.40	33.54	0.02	0.02
3/16/2014 14:00	-2.1	33.88	0.01	0.01
3/16/2014 14:15	-1.20	34.38	0.02	0.02

KB2 YSI Data May 2014

Table AV.20 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at the KB2 time series in May 2014.

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt		%	mg/L
5/19/2014	11:05:45	26.25	32.62	20.34	6.12	133.80	9.64
5/19/2014	11:10:45	26.33	30.62	18.97	6.33	139.00	10.08
5/19/2014	11:15:45	24.66	31.63	19.69	5.56	99.20	7.37
5/19/2014	11:20:45	23.75	22.36	13.47	5.34	90.20	7.06
5/19/2014	11:25:46	23.97	21.86	13.14	5.94	93.10	7.27
5/19/2014	11:30:46	23.94	22.78	13.75	6.24	90.80	7.07
5/19/2014	11:35:46	24.01	22.95	13.86	6.14	90.60	7.05
5/19/2014	11:40:46	24.04	23.39	14.15	6.34	90.60	7.03
5/19/2014	11:45:46	24.34	21.99	13.22	6.43	94.40	7.32
5/19/2014	11:50:46	24.18	23.21	14.03	6.42	90.80	7.03
5/19/2014	11:55:46	24.26	23.30	14.09	6.42	91.40	7.06
5/19/2014	12:00:46	24.26	23.56	14.26	6.46	90.50	6.99
5/19/2014	12:05:46	24.12	23.60	14.29	6.46	91.30	7.06
5/19/2014	12:10:46	24.14	23.84	14.45	6.49	92.90	7.18
5/19/2014	12:15:46	24.23	23.79	14.42	6.50	91.20	7.04
5/19/2014	12:20:46	24.34	23.83	14.44	6.53	91.10	7.02
5/19/2014	12:25:46	24.44	23.70	14.35	6.51	91.40	7.03
5/19/2014	12:30:46	24.23	23.53	14.24	6.52	92.30	7.13
5/19/2014	12:35:46	24.21	23.34	14.12	6.53	92.80	7.18
5/19/2014	12:40:46	24.41	23.52	14.23	6.56	92.60	7.13
5/19/2014	12:45:45	24.23	23.22	14.03	6.55	92.30	7.14
5/19/2014	12:50:45	24.34	23.35	14.12	6.57	92.80	7.16
5/19/2014	12:55:46	24.44	23.45	14.19	6.59	92.50	7.13
5/19/2014	13:00:46	24.14	22.49	13.56	6.30	91.40	7.10
5/19/2014	13:05:45	24.36	23.00	13.88	6.59	92.20	7.12
5/19/2014	13:10:46	24.13	22.47	13.54	6.57	91.20	7.09
5/19/2014	13:15:46	24.10	22.56	13.60	6.59	92.30	7.17
5/19/2014	13:20:46	24.12	22.82	13.77	6.60	92.00	7.15
5/19/2014	13:25:46	23.97	22.22	13.38	6.59	92.00	7.18
5/19/2014	13:30:45	23.79	21.13	12.67	6.56	90.30	7.10
5/19/2014	13:35:46	23.97	21.78	13.09	6.58	90.70	7.09
5/19/2014	13:40:46	24.15	22.33	13.45	6.61	90.90	7.07
5/19/2014	13:45:46	24.32	22.19	13.35	6.64	91.90	7.13
5/19/2014	13:50:45	24.26	22.14	13.32	6.61	91.90	7.13
5/19/2014	13:55:46	24.05	21.65	13.00	6.59	91.40	7.14
5/19/2014	14:00:46	24.32	21.95	13.20	6.62	92.30	7.16
5/19/2014	14:05:46	24.13	21.60	12.97	6.59	91.80	7.16

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
5/19/2014	14:10:46	24.11	21.63	12.99	6.64	92.10	7.19
5/19/2014	14:15:46	24.25	21.84	13.13	6.66	92.00	7.15
5/19/2014	14:20:46	24.40	21.97	13.21	6.65	92.90	7.20
5/19/2014	14:25:46	24.49	22.01	13.23	6.66	93.20	7.21
5/19/2014	14:30:46	24.63	22.03	13.24	6.67	93.80	7.24
5/19/2014	14:35:45	24.52	21.89	13.15	6.69	93.80	7.26
5/19/2014	14:40:46	24.33	21.70	13.04	6.62	93.20	7.24
5/19/2014	14:45:46	24.17	21.17	12.69	6.66	92.60	7.23
5/19/2014	14:50:46	24.24	21.40	12.84	6.56	93.10	7.25
5/19/2014	14:55:46	24.42	21.41	12.84	6.53	93.60	7.27
5/19/2014	15:00:46	24.11	20.83	12.47	6.54	92.80	7.26
5/19/2014	15:05:46	24.18	20.96	12.55	6.54	93.20	7.28
5/19/2014	15:10:46	24.31	21.20	12.70	6.55	93.50	7.28
5/19/2014	15:15:46	24.21	21.03	12.59	6.55	93.60	7.31
5/19/2014	15:20:46	24.34	21.16	12.68	6.57	94.00	7.31
5/19/2014	15:25:46	24.17	20.82	12.46	6.67	94.80	7.40
5/19/2014	15:30:46	24.29	20.96	12.55	6.68	94.80	7.39
5/19/2014	15:35:46	24.32	21.05	12.61	6.58	94.90	7.39
5/19/2014	15:40:46	24.40	21.08	12.63	6.72	95.20	7.40
5/19/2014	15:45:46	24.54	21.12	12.65	6.74	95.50	7.41
5/19/2014	15:50:46	24.27	20.81	12.45	6.71	95.00	7.41
5/19/2014	15:55:46	24.28	20.76	12.42	6.73	95.30	7.43
5/19/2014	16:00:46	24.26	21.01	12.58	6.74	95.00	7.41
5/19/2014	16:05:46	24.33	20.93	12.53	6.74	95.50	7.44
5/19/2014	16:10:46	24.37	20.98	12.56	6.75	95.80	7.46
5/19/2014	16:15:46	24.35	21.03	12.59	6.75	95.70	7.45
5/19/2014	16:20:46	24.41	21.18	12.70	6.75	96.10	7.47
5/19/2014	16:25:46	24.42	21.05	12.61	6.76	96.40	7.49
5/19/2014	16:30:46	24.47	21.08	12.62	6.77	96.70	7.51
5/19/2014	16:35:46	24.44	21.51	12.91	6.77	97.20	7.54
5/19/2014	16:40:46	24.52	21.64	12.99	6.79	97.70	7.57
5/19/2014	16:45:46	24.25	21.52	12.92	6.74	96.90	7.54
5/19/2014	16:50:46	24.31	21.63	12.99	6.77	97.30	7.56
5/19/2014	16:55:45	24.42	21.92	13.17	6.78	98.10	7.60
5/19/2014	17:00:46	24.48	22.07	13.27	6.78	98.60	7.63
5/19/2014	17:05:46	24.43	21.64	12.99	6.78	98.10	7.61
5/19/2014	17:10:46	24.46	21.94	13.19	6.78	98.70	7.64
5/19/2014	17:15:46	24.52	21.96	13.20	6.78	99.00	7.66
5/19/2014	17:20:46	24.53	22.10	13.29	6.79	99.30	7.67
5/19/2014	17:25:46	24.56	22.68	13.67	6.82	101.00	7.78
5/19/2014	17:30:45	24.57	22.24	13.38	6.79	99.80	7.70

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
5/19/2014	17:35:46	24.86	23.97	14.52	6.86	102.80	7.84
5/19/2014	17:40:46	25.06	24.48	14.86	6.85	103.50	7.85
5/19/2014	17:45:46	24.71	23.28	14.07	6.85	102.30	7.84
5/19/2014	17:50:46	24.82	23.73	14.37	6.84	102.80	7.85
5/19/2014	17:55:46	24.86	23.93	14.49	6.84	102.90	7.85
5/19/2014	18:00:46	24.88	23.96	14.52	6.85	103.20	7.87
5/19/2014	18:05:46	24.87	24.12	14.62	6.85	103.80	7.91
5/19/2014	18:10:46	24.95	24.50	14.87	6.88	104.50	7.94
5/19/2014	18:15:46	24.87	24.48	14.86	6.87	103.80	7.90
5/19/2014	18:20:46	24.99	24.92	15.15	6.89	104.80	7.95
5/19/2014	18:25:46	24.97	25.10	15.27	6.90	105.60	8.01
5/19/2014	18:30:46	25.11	25.96	15.84	6.91	106.60	8.03
5/19/2014	18:35:46	25.29	26.76	16.37	6.94	108.10	8.10
5/19/2014	18:40:46	25.26	26.70	16.34	6.92	108.60	8.14
5/19/2014	18:45:46	25.45	27.50	16.87	6.97	109.70	8.17
5/19/2014	18:50:46	25.49	27.77	17.05	6.97	110.40	8.21
5/19/2014	18:55:46	25.46	27.82	17.09	6.95	110.20	8.19
5/19/2014	19:00:46	25.45	27.93	17.16	6.96	110.20	8.20
5/19/2014	19:05:46	25.39	28.00	17.21	6.96	110.20	8.20
5/19/2014	19:10:46	25.41	28.08	17.26	6.95	110.50	8.22
5/19/2014	19:15:46	25.36	28.14	17.30	6.95	110.40	8.22
5/19/2014	19:20:46	25.40	28.35	17.45	6.91	110.60	8.22
5/19/2014	19:25:46	25.22	27.45	16.84	6.93	108.80	8.14
5/19/2014	19:30:46	25.24	27.57	16.92	6.94	108.60	8.12
5/19/2014	19:35:46	25.24	27.59	16.94	6.95	108.80	8.13
5/19/2014	19:40:46	25.24	27.82	17.09	6.95	109.10	8.14
5/19/2014	19:45:46	25.18	27.57	16.92	6.92	108.30	8.10
5/19/2014	19:50:46	25.18	27.68	17.00	6.93	108.20	8.09
5/19/2014	19:55:46	25.16	27.66	16.99	6.92	108.30	8.11
5/19/2014	20:00:46	25.14	27.70	17.01	6.93	108.30	8.10
5/19/2014	20:05:46	25.05	27.35	16.78	6.94	107.40	8.06
5/19/2014	20:10:46	25.10	27.67	16.99	6.94	107.80	8.07
5/19/2014	20:15:46	25.09	27.68	17.00	6.91	107.50	8.06
5/19/2014	20:20:46	25.12	28.06	17.25	6.95	108.20	8.09
5/19/2014	20:25:46	25.01	27.61	16.95	6.92	107.10	8.04
5/19/2014	20:30:46	25.11	28.03	17.24	6.95	107.80	8.06
5/19/2014	20:35:46	24.92	27.74	17.04	6.93	106.80	8.02
5/19/2014	20:40:46	25.03	28.22	17.36	6.91	107.50	8.04
5/19/2014	20:45:46	25.02	28.21	17.36	6.95	107.60	8.05
5/19/2014	20:50:46	25.18	28.89	17.82	6.98	110.60	8.23
5/19/2014	20:55:46	24.92	28.24	17.38	6.93	107.00	8.02

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
5/19/2014	21:00:46	24.99	28.44	17.51	6.97	107.50	8.04
5/19/2014	21:05:46	24.95	28.29	17.41	6.98	106.90	8.00
5/19/2014	21:10:46	24.90	28.26	17.39	6.89	106.70	8.00
5/19/2014	21:15:46	24.91	28.43	17.51	6.91	106.80	8.00
5/19/2014	21:20:46	24.91	28.49	17.55	6.92	106.70	7.99
5/19/2014	21:25:46	24.93	28.75	17.73	6.94	106.70	7.98
5/19/2014	21:30:46	24.94	28.78	17.75	6.95	106.90	7.99
5/19/2014	21:35:46	24.97	29.24	18.06	6.97	106.80	7.97
5/19/2014	21:40:46	24.90	28.87	17.81	6.96	106.70	7.98
5/19/2014	21:45:46	24.99	29.60	18.30	6.98	107.00	7.97
5/19/2014	21:50:46	25.01	29.67	18.35	6.99	107.50	8.00
5/19/2014	21:55:46	24.96	29.76	18.41	6.99	106.70	7.95
5/19/2014	22:00:46	25.00	30.01	18.58	7.00	106.60	7.92
5/19/2014	22:05:46	25.02	30.29	18.77	7.00	107.40	7.97
5/19/2014	22:10:46	24.96	30.30	18.78	6.99	106.70	7.93
5/19/2014	22:15:46	24.87	29.93	18.53	6.99	106.30	7.93
5/19/2014	22:20:46	24.95	30.11	18.65	7.00	106.80	7.94
5/19/2014	22:25:46	24.83	29.99	18.57	6.99	106.30	7.93
5/19/2014	22:30:46	24.87	29.92	18.52	6.98	106.20	7.92
5/19/2014	22:35:46	24.81	29.87	18.48	6.99	106.20	7.93
5/19/2014	22:40:46	24.87	30.07	18.62	7.00	106.30	7.92
5/19/2014	22:45:46	24.92	30.96	19.23	7.00	105.90	7.86
5/19/2014	22:50:46	24.77	30.24	18.74	6.99	105.50	7.87
5/19/2014	22:55:46	24.87	30.73	19.07	6.99	106.00	7.88
5/19/2014	23:00:46	25.05	31.51	19.60	7.01	106.40	7.86
5/19/2014	23:05:46	24.88	31.10	19.32	6.97	106.20	7.88
5/19/2014	23:10:46	24.90	31.16	19.36	6.98	106.20	7.88
5/19/2014	23:15:46	24.93	31.25	19.43	6.98	105.80	7.84
5/19/2014	23:20:46	24.87	31.19	19.39	6.98	105.50	7.83
5/19/2014	23:25:46	24.90	31.62	19.68	6.98	106.00	7.84
5/19/2014	23:30:46	24.91	31.54	19.63	6.97	106.10	7.85
5/19/2014	23:35:46	24.98	31.78	19.79	6.97	106.00	7.83
5/19/2014	23:40:46	24.98	31.74	19.76	6.98	105.70	7.81
5/19/2014	23:45:46	24.85	31.50	19.60	6.97	104.80	7.77
5/19/2014	23:50:46	24.84	31.54	19.62	6.97	105.10	7.79
5/19/2014	23:55:46	24.98	31.82	19.82	6.98	106.80	7.89
5/20/2014	0:00:46	24.68	31.27	19.45	6.95	105.70	7.87
5/20/2014	0:05:46	24.88	31.69	19.73	6.96	106.20	7.86
5/20/2014	0:10:46	24.75	30.88	19.18	6.94	105.60	7.86
5/20/2014	0:15:46	24.46	29.97	18.56	6.93	104.60	7.85
5/20/2014	0:20:46	24.35	29.73	18.40	6.90	103.80	7.82

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
5/20/2014	0:25:46	24.27	29.08	17.96	6.92	103.90	7.85
5/20/2014	0:30:46	24.18	29.19	18.04	6.89	102.40	7.75
5/20/2014	0:35:46	24.09	28.23	17.38	6.88	101.90	7.75
5/20/2014	0:40:46	24.13	28.00	17.23	6.89	102.10	7.77
5/20/2014	0:45:46	23.95	28.24	17.40	6.86	101.60	7.75
5/20/2014	0:50:46	23.87	27.30	16.76	6.88	99.80	7.65
5/20/2014	0:55:46	23.78	26.78	16.41	6.86	97.70	7.52
5/20/2014	1:00:46	23.69	25.90	15.83	6.83	96.40	7.45
5/20/2014	1:05:45	23.70	26.34	16.12	6.82	94.00	7.26
5/20/2014	1:10:45	23.88	27.05	16.59	6.83	96.90	7.43
5/20/2014	1:15:46	23.67	26.00	15.89	6.82	94.80	7.33
5/20/2014	1:20:46	23.64	25.54	15.58	6.82	92.80	7.19
5/20/2014	1:25:46	23.45	24.54	14.92	6.74	93.10	7.27
5/20/2014	1:30:46	23.42	24.16	14.67	6.75	92.60	7.24
5/20/2014	1:35:46	23.32	23.68	14.35	6.76	93.30	7.33
5/20/2014	1:40:46	23.33	23.36	14.14	6.78	93.70	7.36
5/20/2014	1:45:46	23.49	24.66	15.00	6.78	93.80	7.32
5/20/2014	1:50:46	23.35	23.90	14.50	6.78	94.70	7.43
5/20/2014	1:55:46	23.20	22.60	13.64	6.77	91.10	7.20
5/20/2014	2:00:46	23.12	22.80	13.77	6.75	92.40	7.31
5/20/2014	2:05:46	22.95	21.84	13.14	6.76	94.90	7.55
5/20/2014	2:10:46	23.10	22.32	13.46	6.78	93.50	7.41
5/20/2014	2:15:46	23.12	22.59	13.63	6.79	93.60	7.40
5/20/2014	2:20:46	22.91	22.07	13.29	6.76	93.10	7.41
5/20/2014	2:25:46	22.96	22.33	13.47	6.75	92.70	7.36
5/20/2014	2:30:46	22.86	21.82	13.13	6.74	91.30	7.28
5/20/2014	2:35:46	23.17	22.75	13.74	6.78	93.20	7.36
5/20/2014	2:40:46	23.00	22.56	13.62	6.76	93.00	7.38
5/20/2014	2:45:46	23.01	22.51	13.58	6.76	92.40	7.33
5/20/2014	2:50:46	22.96	22.22	13.39	6.75	93.40	7.42
5/20/2014	2:55:46	22.96	22.32	13.46	6.73	91.80	7.29
5/20/2014	3:00:46	23.02	22.50	13.57	6.75	93.60	7.42
5/20/2014	3:05:46	23.03	22.70	13.71	6.75	93.10	7.37
5/20/2014	3:10:46	23.00	21.96	13.22	6.75	94.60	7.52
5/20/2014	3:15:46	23.04	21.95	13.21	6.75	94.00	7.46
5/20/2014	3:20:46	23.02	21.68	13.03	6.76	95.00	7.56
5/20/2014	3:25:46	22.97	21.59	12.98	6.75	94.60	7.54
5/20/2014	3:30:46	22.89	21.43	12.88	6.75	94.10	7.51
5/20/2014	3:35:46	22.90	21.64	13.01	6.74	92.80	7.40
5/20/2014	3:40:46	22.79	21.14	12.69	6.73	93.70	7.50
5/20/2014	3:45:46	22.80	20.89	12.52	6.73	92.80	7.43

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
5/20/2014	3:50:46	22.77	20.71	12.40	6.73	93.40	7.49
5/20/2014	3:55:46	22.83	20.81	12.47	6.72	92.70	7.43
5/20/2014	4:00:46	22.64	20.42	12.21	6.70	89.40	7.19
5/20/2014	4:05:46	22.66	20.38	12.19	6.72	92.00	7.40
5/20/2014	4:10:46	22.67	20.00	11.95	6.72	91.50	7.37
5/20/2014	4:15:46	22.59	19.53	11.64	6.70	92.90	7.51
5/20/2014	4:20:46	22.51	19.28	11.48	6.71	93.00	7.53
5/20/2014	4:25:46	22.48	19.23	11.44	6.70	92.70	7.52
5/20/2014	4:30:46	22.43	19.14	11.39	6.69	91.90	7.46
5/20/2014	4:35:46	22.46	19.27	11.47	6.70	90.80	7.36
5/20/2014	4:40:46	22.42	18.99	11.29	6.70	91.00	7.40
5/20/2014	4:45:46	22.39	18.86	11.21	6.70	90.90	7.39
5/20/2014	4:50:46	22.48	19.54	11.65	6.71	90.10	7.30
5/20/2014	4:55:46	22.38	18.75	11.14	6.73	91.70	7.46
5/20/2014	5:00:46	22.32	18.43	10.93	6.72	91.30	7.45
5/20/2014	5:05:46	22.29	18.26	10.82	6.73	91.00	7.43
5/20/2014	5:10:46	22.46	19.37	11.53	6.76	89.10	7.22
5/20/2014	5:15:46	22.44	18.93	11.25	6.74	87.60	7.12
5/20/2014	5:20:46	22.35	18.66	11.08	6.73	87.80	7.15
5/20/2014	5:25:46	22.46	19.26	11.46	6.71	86.40	7.01
5/20/2014	5:30:46	22.34	18.20	10.78	6.71	90.00	7.34
5/20/2014	5:35:46	22.37	18.45	10.94	6.71	88.50	7.21
5/20/2014	5:40:46	22.35	18.61	11.04	6.70	88.10	7.18
5/20/2014	5:45:46	22.25	17.99	10.65	6.69	90.20	7.38
5/20/2014	5:50:46	22.19	17.60	10.40	6.69	90.20	7.40
5/20/2014	5:55:46	22.29	17.76	10.50	6.68	87.20	7.13
5/20/2014	6:00:46	22.20	17.47	10.31	6.68	88.70	7.28
5/20/2014	6:05:46	22.20	17.40	10.27	6.68	91.60	7.51
5/20/2014	6:10:46	22.23	17.15	10.11	6.68	91.00	7.47
5/20/2014	6:15:46	22.23	17.05	10.04	6.70	92.60	7.60
5/20/2014	6:20:46	22.20	16.81	9.89	6.70	91.40	7.52
5/20/2014	6:25:46	22.18	16.34	9.59	6.69	92.20	7.60
5/20/2014	6:30:46	22.21	16.71	9.83	6.69	90.40	7.44
5/20/2014	6:35:46	22.22	16.97	9.99	6.66	90.40	7.42
5/20/2014	6:40:46	22.21	16.96	9.99	6.66	87.70	7.21
5/20/2014	6:45:46	22.29	17.45	10.30	6.68	88.60	7.26
5/20/2014	6:50:46	22.40	18.30	10.85	6.68	87.10	7.10
5/20/2014	6:55:45	22.76	21.02	12.61	6.69	87.60	7.02
5/20/2014	7:00:46	22.36	17.93	10.61	6.68	86.90	7.10
5/20/2014	7:05:46	22.33	16.76	9.86	6.71	89.30	7.33
5/20/2014	7:10:46	22.42	18.18	10.77	6.69	88.50	7.21

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
5/20/2014	7:15:46	22.53	18.63	11.05	6.69	87.90	7.14
5/20/2014	7:20:46	22.51	18.36	10.88	6.70	86.70	7.05
5/20/2014	7:25:46	22.52	18.06	10.69	6.70	86.60	7.05
5/20/2014	7:30:46	22.63	18.95	11.26	6.71	85.50	6.92
5/20/2014	7:35:46	22.66	19.18	11.41	6.74	84.00	6.79
5/20/2014	7:40:46	22.62	18.00	10.65	6.73	87.70	7.13
5/20/2014	7:45:46	22.78	19.32	11.50	6.75	84.70	6.83
5/20/2014	7:50:46	22.72	18.14	10.74	6.70	88.30	7.16
5/20/2014	7:55:46	22.77	17.48	10.32	6.72	89.50	7.26
5/20/2014	8:00:46	22.79	18.39	10.90	6.71	87.10	7.04
5/20/2014	8:05:46	22.95	19.95	11.91	6.74	87.20	6.99
5/20/2014	8:10:46	23.12	17.26	10.17	6.75	92.90	7.50
5/20/2014	8:15:46	23.12	17.18	10.12	6.73	93.10	7.52
5/20/2014	8:20:46	23.08	17.39	10.25	6.74	92.30	7.45
5/20/2014	8:25:46	23.09	17.53	10.34	6.73	91.40	7.38
5/20/2014	8:30:46	23.08	17.85	10.55	6.75	91.90	7.41
5/20/2014	8:35:46	23.13	17.86	10.55	6.77	89.70	7.22
5/20/2014	8:40:46	23.15	17.31	10.20	6.77	93.40	7.53
5/20/2014	8:45:46	23.24	17.69	10.45	6.76	92.60	7.45
5/20/2014	8:50:46	23.32	17.24	10.16	6.77	93.70	7.54
5/20/2014	8:55:46	23.40	17.31	10.20	6.79	93.80	7.53
5/20/2014	9:00:46	23.56	20.06	11.97	6.81	89.60	7.10
5/20/2014	9:05:46	23.52	17.69	10.44	6.79	94.20	7.54
5/20/2014	9:10:46	23.63	18.20	10.77	6.81	93.20	7.43
5/20/2014	9:15:46	23.67	17.81	10.52	6.82	92.40	7.37
5/20/2014	9:20:46	23.76	18.06	10.68	6.80	94.20	7.49
5/20/2014	9:25:46	23.83	18.05	10.67	6.79	94.60	7.51
5/20/2014	9:30:46	23.96	18.87	11.20	6.82	94.80	7.49
5/20/2014	9:35:46	23.98	18.17	10.75	6.82	95.30	7.55
5/20/2014	9:40:46	24.06	18.59	11.01	6.83	95.50	7.54
5/20/2014	9:45:46	24.09	19.31	11.48	6.84	95.10	7.48
5/20/2014	9:50:46	24.17	20.53	12.27	6.85	94.50	7.39
5/20/2014	9:55:46	24.30	20.80	12.44	6.86	94.50	7.37
5/20/2014	10:00:46	24.41	20.59	12.30	6.87	94.90	7.39
5/20/2014	10:05:46	24.48	20.79	12.44	6.87	95.10	7.39
5/20/2014	10:10:46	24.50	22.13	13.31	6.88	94.90	7.34
5/20/2014	10:15:46	24.61	21.77	13.08	6.89	95.50	7.38
5/20/2014	10:20:46	24.65	22.19	13.35	6.90	95.70	7.38
5/20/2014	10:25:46	24.77	21.74	13.05	6.90	96.00	7.40
5/20/2014	10:30:46	24.76	23.92	14.49	6.91	95.20	7.27
5/20/2014	10:35:46	24.91	22.45	13.52	6.92	96.30	7.38

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
5/20/2014	10:40:46	24.95	22.50	13.55	6.92	96.50	7.39
5/20/2014	10:45:46	25.11	22.00	13.22	6.92	97.30	7.45
5/20/2014	10:50:46	25.19	27.06	16.58	6.95	96.10	7.21
5/20/2014	10:55:46	25.21	23.82	14.42	6.94	97.00	7.36
5/20/2014	11:00:46	25.11	26.17	15.98	6.94	96.20	7.25
5/20/2014	11:05:46	25.23	25.85	15.77	6.95	96.80	7.28
5/20/2014	11:10:46	25.37	25.59	15.59	6.97	96.90	7.28
5/20/2014	11:15:46	25.52	23.96	14.51	6.96	97.70	7.36
5/20/2014	11:20:46	25.57	24.30	14.73	6.97	97.80	7.36
5/20/2014	11:25:46	25.58	24.94	15.15	6.96	97.70	7.33
5/20/2014	11:30:46	25.72	24.54	14.89	6.97	98.20	7.36
5/20/2014	11:35:46	25.63	25.76	15.70	6.97	97.80	7.31
5/20/2014	11:40:46	25.72	26.03	15.88	6.98	97.70	7.29
5/20/2014	11:45:46	25.50	26.20	16.00	6.96	96.60	7.23
5/20/2014	11:50:46	25.67	26.80	16.40	6.99	97.50	7.26
5/20/2014	11:55:45	25.27	0.08	0.04	7.01	100.80	8.29
5/20/2014	12:00:45	26.54	0.10	0.04	6.92	100.20	8.05
5/20/2014	12:05:45	28.30	0.10	0.05	6.96	100.90	7.85
5/20/2014	12:10:45	28.66	0.05	0.02	5.89	99.00	7.66
5/20/2014	12:15:45	26.68	0.00	0.00	5.58	102.40	8.21
5/20/2014	12:20:45	26.55	0.00	0.00	5.39	102.40	8.23
5/20/2014	12:25:45	26.46	0.00	0.00	5.36	102.10	8.22

KB3 Surface Diver Data September 2010

Table AV.21 - Surface water temperature, specific conductivity, and salinity at the KB3 time series in September 2010.

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/26/2010 16:25	0.20	26.52	38.57	24.50
9/26/2010 16:30	0.18	26.60	39.77	25.35
9/26/2010 16:35	0.19	26.47	38.42	24.39
9/26/2010 16:40	0.20	26.48	38.66	24.56
9/26/2010 16:45	0.21	26.68	41.59	26.64
9/26/2010 16:50	0.23	26.50	39.36	25.06
9/26/2010 16:55	0.23	26.59	40.00	25.51
9/26/2010 17:00	0.24	26.58	40.25	25.69
9/26/2010 17:05	0.23	26.61	41.34	26.46
9/26/2010 17:10	0.22	26.86	43.68	28.13
9/26/2010 17:15	0.21	26.58	40.88	26.13
9/26/2010 17:20	0.22	26.39	39.08	24.86
9/26/2010 17:25	0.21	26.43	40.23	25.67
9/26/2010 17:30	0.20	26.53	40.92	26.16
9/26/2010 17:35	0.22	26.67	43.16	27.76
9/26/2010 17:40	0.21	26.62	41.35	26.47
9/26/2010 17:45	0.23	26.57	41.82	26.80
9/26/2010 17:50	0.22	26.59	41.91	26.87
9/26/2010 17:55	0.22	26.59	41.88	26.85
9/26/2010 18:00	0.23	26.63	42.86	27.55
9/26/2010 18:05	0.23	26.69	43.77	28.20
9/26/2010 18:10	0.21	26.50	41.80	26.79
9/26/2010 18:15	0.22	26.56	42.65	27.40
9/26/2010 18:20	0.20	26.31	40.96	26.19
9/26/2010 18:25	0.23	26.52	42.75	27.47
9/26/2010 18:30	0.20	26.46	42.12	27.02
9/26/2010 18:35	0.24	26.78	44.61	28.80
9/26/2010 18:40	0.24	26.48	42.84	27.53
9/26/2010 18:45	0.22	26.58	43.67	28.13
9/26/2010 18:50	0.19	26.36	41.75	26.75
9/26/2010 18:55	0.21	26.37	42.46	27.26
9/26/2010 19:00	0.22	26.25	41.46	26.55
9/26/2010 19:05	0.22	26.57	44.00	28.36
9/26/2010 19:10	0.22	26.43	42.85	27.54
9/26/2010 19:15	0.22	26.31	42.09	27.00
9/26/2010 19:20	0.21	26.48	44.66	28.84
9/26/2010 19:25	0.22	26.23	42.11	27.01

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/26/2010 19:30	0.25	26.34	43.43	27.95
9/26/2010 19:35	0.20	26.10	41.83	26.81
9/26/2010 19:40	0.23	26.28	42.22	27.09
9/26/2010 19:45	0.20	26.22	42.10	27.00
9/26/2010 19:50	0.21	26.18	42.01	26.94
9/26/2010 19:55	0.25	26.15	40.98	26.21
9/26/2010 20:00	0.22	26.08	41.52	26.59
9/26/2010 20:05	0.23	26.16	42.81	27.51
9/26/2010 20:10	0.24	26.18	42.83	27.52
9/26/2010 20:15	0.21	26.01	41.10	26.29
9/26/2010 20:20	0.21	26.26	43.56	28.05
9/26/2010 20:25	0.22	25.89	41.01	26.23
9/26/2010 20:30	0.25	26.03	42.09	27.00
9/26/2010 20:35	0.21	25.92	41.35	26.47
9/26/2010 20:40	0.23	25.70	39.06	24.85
9/26/2010 20:45	0.22	25.87	40.79	26.07
9/26/2010 20:50	0.22	25.88	41.01	26.23
9/26/2010 20:55	0.20	25.57	38.68	24.58
9/26/2010 21:00	0.23	25.53	39.18	24.93
9/26/2010 21:05	0.23	25.30	37.43	23.70
9/26/2010 21:10	0.22	25.68	39.97	25.49
9/26/2010 21:15	0.23	25.45	38.63	24.54
9/26/2010 21:20	0.23	25.63	40.00	25.51
9/26/2010 21:25	0.21	25.88	42.02	26.95
9/26/2010 21:30	0.23	25.38	38.62	24.54
9/26/2010 21:35	0.23	25.74	40.98	26.21
9/26/2010 21:40	0.23	25.42	38.75	24.63
9/26/2010 21:45	0.22	25.61	40.19	25.64
9/26/2010 21:50	0.22	25.55	40.04	25.54
9/26/2010 21:55	0.19	25.57	39.77	25.35
9/26/2010 22:00	0.21	25.90	41.70	26.72
9/26/2010 22:05	0.23	25.49	39.31	25.02
9/26/2010 22:10	0.23	25.72	41.41	26.51
9/26/2010 22:15	0.20	25.51	39.42	25.10
9/26/2010 22:20	0.23	25.69	41.32	26.45
9/26/2010 22:25	0.22	25.65	41.01	26.23
9/26/2010 22:30	0.24	25.62	41.12	26.30
9/26/2010 22:35	0.21	25.54	40.51	25.87
9/26/2010 22:40	0.23	25.26	38.93	24.75
9/26/2010 22:45	0.21	25.49	40.20	25.65
9/26/2010 22:50	0.21	25.44	39.72	25.31

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/26/2010 22:55	0.22	25.10	37.12	23.48
9/26/2010 23:00	0.22	25.59	40.89	26.14
9/26/2010 23:05	0.22	25.28	38.89	24.73
9/26/2010 23:10	0.22	25.49	40.42	25.81
9/26/2010 23:15	0.21	25.05	37.34	23.64
9/26/2010 23:20	0.18	25.31	39.56	25.20
9/26/2010 23:25	0.20	25.34	39.79	25.36
9/26/2010 23:30	0.18	25.36	40.23	25.67
9/26/2010 23:35	0.21	24.91	37.94	24.06
9/26/2010 23:40	0.20	25.22	38.60	24.52
9/26/2010 23:45	0.20	25.33	39.98	25.50
9/26/2010 23:50	0.21	25.33	39.73	25.32
9/26/2010 23:55	0.21	25.20	39.32	25.03
9/27/2010 0:00	0.21	25.23	39.44	25.11
9/27/2010 0:05	0.18	25.03	38.02	24.11
9/27/2010 0:10	0.19	24.96	37.10	23.47
9/27/2010 0:15	0.09	25.08	37.79	23.95
9/27/2010 0:20	0.16	24.88	36.54	23.08
9/27/2010 0:25	0.21	25.08	39.12	24.89
9/27/2010 0:30	0.22	25.22	39.09	24.87
9/27/2010 0:35	0.23	25.16	39.01	24.81
9/27/2010 0:40	0.20	25.13	38.06	24.14
9/27/2010 0:45	0.22	25.25	40.07	25.56
9/27/2010 0:50	0.23	25.05	38.35	24.35
9/27/2010 0:55	0.22	25.28	40.14	25.61
9/27/2010 1:00	0.21	25.27	39.90	25.44
9/27/2010 1:05	0.21	25.02	38.62	24.54
9/27/2010 1:10	0.18	25.11	39.01	24.81
9/27/2010 1:15	0.22	25.04	38.58	24.51
9/27/2010 1:20	0.17	25.26	40.06	25.55
9/27/2010 1:25	0.22	25.03	38.80	24.66
9/27/2010 1:30	0.21	25.48	41.95	26.90
9/27/2010 1:35	0.19	25.58	42.72	27.45
9/27/2010 1:40	0.15	25.54	42.38	27.20
9/27/2010 1:45	0.20	25.59	43.18	27.78
9/27/2010 1:50	0.21	25.25	40.90	26.15
9/27/2010 1:55	0.22	25.31	41.23	26.38
9/27/2010 2:00	0.21	25.38	41.56	26.62
9/27/2010 2:05	0.21	25.39	42.34	27.17
9/27/2010 2:10	0.21	25.34	41.72	26.73
9/27/2010 2:15	0.23	25.51	42.36	27.19

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/27/2010 2:20	0.17	25.62	43.68	28.13
9/27/2010 2:25	0.17	25.54	44.10	28.44
9/27/2010 2:30	0.18	25.73	44.28	28.57
9/27/2010 2:35	0.16	25.57	44.59	28.79
9/27/2010 2:40	0.15	25.77	44.31	28.59
9/27/2010 2:45	0.18	25.94	46.01	29.81
9/27/2010 2:50	0.19	25.74	44.61	28.80
9/27/2010 2:55	0.18	25.91	45.82	29.68
9/27/2010 3:00	0.18	26.09	46.92	30.47
9/27/2010 3:05	0.17	25.74	44.98	29.07
9/27/2010 3:10	0.18	25.81	45.78	29.65
9/27/2010 3:15	0.17	26.07	47.19	30.67
9/27/2010 3:20	0.18	25.94	46.14	29.91
9/27/2010 3:25	0.18	26.04	47.18	30.66
9/27/2010 3:30	0.16	25.92	47.43	30.84
9/27/2010 3:35	0.17	25.58	45.31	29.31
9/27/2010 3:40	0.18	25.70	47.47	30.87
9/27/2010 3:45	0.18	25.66	46.66	30.28
9/27/2010 3:50	0.18	26.01	49.33	32.23
9/27/2010 3:55	0.17	25.83	47.87	31.16
9/27/2010 4:00	0.19	25.72	47.91	31.19
9/27/2010 4:05	0.19	25.52	46.38	30.08
9/27/2010 4:10	0.17	25.82	48.47	31.60
9/27/2010 4:15	0.17	25.85	48.08	31.32
9/27/2010 4:20	0.18	25.93	48.72	31.78
9/27/2010 4:25	0.18	25.99	48.38	31.54
9/27/2010 4:30	0.18	25.93	49.36	32.25
9/27/2010 4:35	0.19	25.95	49.17	32.11
9/27/2010 4:40	0.17	25.97	49.03	32.01
9/27/2010 4:45	0.17	25.91	49.30	32.21
9/27/2010 4:50	0.18	26.07	49.66	32.47
9/27/2010 4:55	0.18	25.92	49.33	32.23
9/27/2010 5:00	0.18	25.89	49.30	32.21
9/27/2010 5:05	0.17	26.09	50.05	32.76
9/27/2010 5:10	0.18	25.96	49.39	32.27
9/27/2010 5:15	0.19	25.93	49.30	32.21
9/27/2010 5:20	0.17	25.77	49.25	32.17
9/27/2010 5:25	0.20	25.83	49.81	32.58
9/27/2010 5:30	0.18	25.77	49.45	32.32
9/27/2010 5:35	0.19	25.90	50.25	32.91
9/27/2010 5:40	0.18	25.97	49.92	32.66

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/27/2010 5:45	0.17	25.90	49.94	32.68
9/27/2010 5:50	0.19	25.94	50.14	32.82
9/27/2010 5:55	0.18	25.94	50.29	32.93
9/27/2010 6:00	0.17	25.98	50.30	32.94
9/27/2010 6:05	0.16	25.99	50.40	33.02
9/27/2010 6:10	0.18	26.03	50.69	33.23
9/27/2010 6:15	0.17	25.79	50.50	33.09
9/27/2010 6:20	0.16	26.20	51.13	33.55
9/27/2010 6:25	0.17	25.98	50.60	33.16
9/27/2010 6:30	0.18	25.88	50.44	33.05
9/27/2010 6:35	0.19	26.10	50.95	33.42
9/27/2010 6:40	0.19	26.07	50.84	33.34
9/27/2010 6:45	0.19	25.69	50.27	32.92
9/27/2010 6:50	0.18	25.92	50.56	33.13
9/27/2010 6:55	0.18	25.74	50.52	33.10
9/27/2010 7:00	0.18	25.81	50.64	33.19
9/27/2010 7:05	0.18	25.89	50.71	33.24
9/27/2010 7:10	0.18	25.78	50.75	33.27
9/27/2010 7:15	0.17	26.03	50.99	33.45
9/27/2010 7:20	0.18	26.14	51.06	33.50
9/27/2010 7:25	0.18	26.11	50.99	33.45
9/27/2010 7:30	0.18	26.17	51.02	33.47
9/27/2010 7:35	0.17	26.29	51.28	33.66
9/27/2010 7:40	0.17	26.07	50.98	33.44
9/27/2010 7:45	0.16	25.91	50.64	33.19
9/27/2010 7:50	0.17	26.02	50.88	33.37
9/27/2010 7:55	0.18	26.03	50.82	33.32
9/27/2010 8:00	0.18	26.13	50.66	33.21
9/27/2010 8:05	0.19	26.11	50.69	33.23
9/27/2010 8:10	0.17	26.17	50.14	32.82
9/27/2010 8:15	0.18	26.02	49.40	32.28
9/27/2010 8:20	0.16	26.05	48.93	31.94
9/27/2010 8:25	0.19	25.92	47.41	30.83
9/27/2010 8:30	0.18	25.96	48.24	31.43
9/27/2010 8:35	0.20	26.03	49.22	32.15
9/27/2010 8:40	0.19	25.94	47.66	31.01
9/27/2010 8:45	0.16	26.04	48.32	31.49
9/27/2010 8:50	0.17	25.91	46.19	29.94
9/27/2010 8:55	0.18	25.90	46.19	29.94
9/27/2010 9:00	0.19	25.95	46.95	30.50
9/27/2010 9:05	0.18	25.93	45.89	29.73

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/27/2010 9:10	0.18	26.01	46.74	30.34
9/27/2010 9:15	0.20	26.05	46.85	30.42
9/27/2010 9:20	0.18	26.13	47.25	30.71
9/27/2010 9:25	0.18	26.07	46.79	30.38
9/27/2010 9:30	0.17	26.09	46.72	30.33
9/27/2010 9:35	0.15	26.19	46.50	30.17
9/27/2010 9:40	0.15	26.06	44.86	28.98
9/27/2010 9:45	0.18	26.00	44.29	28.57
9/27/2010 9:50	0.16	26.32	43.86	28.26
9/27/2010 9:55	0.19	26.18	44.62	28.81
9/27/2010 10:00	0.16	26.11	43.76	28.19
9/27/2010 10:05	0.17	26.32	43.82	28.23
9/27/2010 10:10	0.16	26.45	43.12	27.73
9/27/2010 10:15	0.19	26.26	43.49	28.00
9/27/2010 10:20	0.17	26.42	42.53	27.31
9/27/2010 10:25	0.17	26.38	39.99	25.50
9/27/2010 10:30	0.20	26.38	42.40	27.22
9/27/2010 10:35	0.17	26.37	38.93	24.75
9/27/2010 10:40	0.15	26.36	38.88	24.72
9/27/2010 10:45	0.18	26.46	39.60	25.23
9/27/2010 10:50	0.17	26.48	39.70	25.30
9/27/2010 10:55	0.14	26.55	39.43	25.11
9/27/2010 11:00	0.19	26.52	38.60	24.52
9/27/2010 11:05	0.16	26.64	38.72	24.61
9/27/2010 11:10	0.16	26.60	37.87	24.01
9/27/2010 11:15	0.18	26.64	40.56	25.91
9/27/2010 11:20	0.19	26.63	37.98	24.08
9/27/2010 11:25	0.18	26.76	39.92	25.45
9/27/2010 11:30	0.16	26.61	36.59	23.11
9/27/2010 11:35	0.18	26.73	40.60	25.94
9/27/2010 11:40	0.18	26.64	37.00	23.40
9/27/2010 11:45	0.19	26.76	37.26	23.58
9/27/2010 11:50	0.17	26.70	35.45	22.32
9/27/2010 11:55	0.17	26.86	39.04	24.83
9/27/2010 12:00	0.17	26.83	36.61	23.12
9/27/2010 12:05	0.18	26.87	37.72	23.90
9/27/2010 12:10	0.18	26.93	38.98	24.79
9/27/2010 12:15	0.17	26.82	36.48	23.03
9/27/2010 12:20	0.19	26.80	36.47	23.03
9/27/2010 12:25	0.19	26.79	37.15	23.50
9/27/2010 12:30	0.17	26.87	38.52	24.46

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/27/2010 12:35	0.15	26.78	36.18	22.82
9/27/2010 12:40	0.19	26.68	36.08	22.75
9/27/2010 12:45	0.18	26.83	37.97	24.08
9/27/2010 12:50	0.17	26.82	37.63	23.84
9/27/2010 12:55	0.18	26.86	38.82	24.68
9/27/2010 13:00	0.19	26.75	36.54	23.08
9/27/2010 13:05	0.17	26.69	35.44	22.31
9/27/2010 13:10	0.18	26.71	35.16	22.11
9/27/2010 13:15	0.18	26.66	36.10	22.77
9/27/2010 13:20	0.18	26.69	35.23	22.16
9/27/2010 13:25	0.20	26.64	34.34	21.54
9/27/2010 13:30	0.17	26.69	36.48	23.03
9/27/2010 13:35	0.18	26.66	34.67	21.77
9/27/2010 13:40	0.19	26.53	33.75	21.14
9/27/2010 13:45	0.17	26.61	35.39	22.27
9/27/2010 13:50	0.16	26.57	34.49	21.65
9/27/2010 13:55	0.17	26.62	35.65	22.45
9/27/2010 14:00	0.18	26.44	33.78	21.16
9/27/2010 14:05	0.17	26.54	35.26	22.18
9/27/2010 14:10	0.16	26.43	33.05	20.65
9/27/2010 14:15	0.19	26.39	33.22	20.77
9/27/2010 14:20	0.18	26.51	35.39	22.27
9/27/2010 14:25	0.19	26.37	33.28	20.81
9/27/2010 14:30	0.19	26.56	35.65	22.45
9/27/2010 14:35	0.17	26.37	33.62	21.05
9/27/2010 14:40	0.17	26.32	34.25	21.48
9/27/2010 14:45	0.17	26.27	33.45	20.93
9/27/2010 14:50	0.17	26.17	32.44	20.23
9/27/2010 14:55	0.19	26.20	33.08	20.67
9/27/2010 15:00	0.18	26.26	34.17	21.43
9/27/2010 15:05	0.20	26.15	33.48	20.95
9/27/2010 15:10	0.17	26.20	34.10	21.38
9/27/2010 15:15	0.17	26.28	34.54	21.68
9/27/2010 15:20	0.17	26.10	32.64	20.37
9/27/2010 15:25	0.18	26.30	35.17	22.12
9/27/2010 15:30	0.18	26.14	33.37	20.87
9/27/2010 15:35	0.15	26.29	34.58	21.71
9/27/2010 15:40	0.18	26.17	33.14	20.71
9/27/2010 15:45	0.19	26.08	33.02	20.63
9/27/2010 15:50	0.15	26.20	34.40	21.59
9/27/2010 15:55	0.16	25.98	32.47	20.25

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/27/2010 16:00	0.18	26.31	36.18	22.82
9/27/2010 16:05	0.19	25.87	31.72	19.74
9/27/2010 16:10	0.18	26.03	32.44	20.23
9/27/2010 16:15	0.19	26.24	35.39	22.27
9/27/2010 16:20	0.20	26.02	32.98	20.60
9/27/2010 16:25	0.17	26.20	35.01	22.01
9/27/2010 16:30	0.16	26.00	33.18	20.74
9/27/2010 16:35	0.18	26.02	33.11	20.69
9/27/2010 16:40	0.17	26.05	33.32	20.84
9/27/2010 16:45	0.18	26.40	36.95	23.36
9/27/2010 16:50	0.16	26.13	34.03	21.33
9/27/2010 16:55	0.18	26.25	34.78	21.85
9/27/2010 17:00	0.17	26.38	36.97	23.38
9/27/2010 17:05	0.17	26.29	36.70	23.19
9/27/2010 17:10	0.19	26.17	35.49	22.34
9/27/2010 17:15	0.18	26.09	34.68	21.78
9/27/2010 17:20	0.19	26.57	40.03	25.53
9/27/2010 17:25	0.19	26.16	36.58	23.10
9/27/2010 17:30	0.20	26.11	36.54	23.08
9/27/2010 17:35	0.18	25.90	33.38	20.88
9/27/2010 17:40	0.19	26.15	35.96	22.67
9/27/2010 17:45	0.19	25.88	35.02	22.02
9/27/2010 17:50	0.20	26.03	35.40	22.28
9/27/2010 17:55	0.17	26.01	35.26	22.18
9/27/2010 18:00	0.19	25.85	34.97	21.98
9/27/2010 18:05	0.18	25.77	34.51	21.66
9/27/2010 18:10	0.18	25.86	35.33	22.23
9/27/2010 18:15	0.18	25.68	34.24	21.48
9/27/2010 18:20	0.18	25.76	35.47	22.33
9/27/2010 18:25	0.18	25.69	35.52	22.36
9/27/2010 18:30	0.17	25.57	34.52	21.67
9/27/2010 18:35	0.17	25.44	33.65	21.07
9/27/2010 18:40	0.18	25.23	32.36	20.18
9/27/2010 18:45	0.19	25.58	35.16	22.11
9/27/2010 18:50	0.21	25.49	34.30	21.52
9/27/2010 18:55	0.19	25.33	32.86	20.52
9/27/2010 19:00	0.19	24.99	31.67	19.70
9/27/2010 19:05	0.18	25.53	35.81	22.57
9/27/2010 19:10	0.19	25.17	32.91	20.56
9/27/2010 19:15	0.18	25.41	34.37	21.57
9/27/2010 19:20	0.22	25.41	35.68	22.48

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/27/2010 19:25	0.18	25.87	38.86	24.70
9/27/2010 19:30	0.20	25.71	38.56	24.49
9/27/2010 19:35	0.17	25.75	37.53	23.77
9/27/2010 19:40	0.18	25.46	35.29	22.20
9/27/2010 19:45	0.17	25.53	36.34	22.94
9/27/2010 19:50	0.20	25.59	36.81	23.26
9/27/2010 19:55	0.20	25.75	37.65	23.85
9/27/2010 20:00	0.18	25.67	39.37	25.06
9/27/2010 20:05	0.19	25.92	39.54	25.18
9/27/2010 20:10	0.18	25.74	37.50	23.75
9/27/2010 20:15	0.18	25.57	37.38	23.66
9/27/2010 20:20	0.17	25.54	36.44	23.01
9/27/2010 20:25	0.18	25.70	38.65	24.56
9/27/2010 20:30	0.17	26.14	42.05	26.97
9/27/2010 20:35	0.19	25.60	38.83	24.68
9/27/2010 20:40	0.19	25.80	39.01	24.81
9/27/2010 20:45	0.17	26.19	40.69	26.00
9/27/2010 20:50	0.17	25.52	37.80	23.96
9/27/2010 20:55	0.21	26.11	41.22	26.38
9/27/2010 21:00	0.19	25.80	39.28	25.00
9/27/2010 21:05	0.19	25.92	40.70	26.01
9/27/2010 21:10	0.19	25.74	38.26	24.28
9/27/2010 21:15	0.19	25.84	40.10	25.58
9/27/2010 21:20	0.19	25.62	38.97	24.78
9/27/2010 21:25	0.18	25.74	38.81	24.67
9/27/2010 21:30	0.18	25.59	38.89	24.73
9/27/2010 21:35	0.19	25.64	38.90	24.73
9/27/2010 21:40	0.20	25.64	39.98	25.50
9/27/2010 21:45	0.19	25.74	39.99	25.50
9/27/2010 21:50	0.18	25.55	38.82	24.68
9/27/2010 21:55	0.19	25.37	37.61	23.83
9/27/2010 22:00	0.18	25.99	40.96	26.19
9/27/2010 22:05	0.20	25.62	39.94	25.47
9/27/2010 22:10	0.18	25.64	39.50	25.16
9/27/2010 22:15	0.19	26.00	41.77	26.77
9/27/2010 22:20	0.20	25.40	38.24	24.27
9/27/2010 22:25	0.18	25.76	40.02	25.52
9/27/2010 22:30	0.19	25.63	39.76	25.34
9/27/2010 22:35	0.19	25.90	41.48	26.56
9/27/2010 22:40	0.19	25.83	41.38	26.49
9/27/2010 22:45	0.18	25.73	40.04	25.54

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/27/2010 22:50	0.19	25.54	39.60	25.23
9/27/2010 22:55	0.18	25.63	39.80	25.37
9/27/2010 23:00	0.18	25.54	39.44	25.11
9/27/2010 23:05	0.19	25.56	39.33	25.04
9/27/2010 23:10	0.20	25.55	39.76	25.34
9/27/2010 23:15	0.19	25.51	39.71	25.30
9/27/2010 23:20	0.20	25.24	38.26	24.28
9/27/2010 23:25	0.20	25.58	39.82	25.38
9/27/2010 23:30	0.18	25.46	38.72	24.61
9/27/2010 23:35	0.20	25.72	40.96	26.19
9/27/2010 23:40	0.19	25.67	40.68	25.99
9/27/2010 23:45	0.20	25.64	40.47	25.84
9/27/2010 23:50	0.19	25.53	40.66	25.98
9/27/2010 23:55	0.17	25.37	39.14	24.90
9/28/2010 0:00	0.21	25.51	40.81	26.08
9/28/2010 0:05	0.19	25.61	40.45	25.83
9/28/2010 0:10	0.19	25.51	41.02	26.23
9/28/2010 0:15	0.19	25.72	41.38	26.49
9/28/2010 0:20	0.18	25.53	40.23	25.67
9/28/2010 0:25	0.17	25.35	38.87	24.71
9/28/2010 0:30	0.18	25.71	41.27	26.41
9/28/2010 0:35	0.17	25.49	40.58	25.92
9/28/2010 0:40	0.19	25.36	40.16	25.62
9/28/2010 0:45	0.18	25.40	39.56	25.20
9/28/2010 0:50	0.19	25.42	39.50	25.16
9/28/2010 0:55	0.18	25.47	40.25	25.69
9/28/2010 1:00	0.19	25.40	39.84	25.40
9/28/2010 1:05	0.19	25.61	41.48	26.56
9/28/2010 1:10	0.16	25.58	41.26	26.40
9/28/2010 1:15	0.19	25.58	40.71	26.01
9/28/2010 1:20	0.18	25.40	40.56	25.91
9/28/2010 1:25	0.18	25.69	41.92	26.87
9/28/2010 1:30	0.17	25.54	41.30	26.43
9/28/2010 1:35	0.18	25.57	41.73	26.74
9/28/2010 1:40	0.19	25.43	40.16	25.62
9/28/2010 1:45	0.18	25.47	40.34	25.75
9/28/2010 1:50	0.18	25.41	40.72	26.02
9/28/2010 1:55	0.18	25.40	41.95	26.90
9/28/2010 2:00	0.19	25.62	42.24	27.10
9/28/2010 2:05	0.19	25.27	40.08	25.57
9/28/2010 2:10	0.18	25.31	39.29	25.01

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/28/2010 2:15	0.17	25.78	43.42	27.95
9/28/2010 2:20	0.17	25.47	41.80	26.79
9/28/2010 2:25	0.18	25.70	43.72	28.16
9/28/2010 2:30	0.20	25.39	41.37	26.48
9/28/2010 2:35	0.18	25.68	43.15	27.75
9/28/2010 2:40	0.19	25.30	41.09	26.28
9/28/2010 2:45	0.18	25.32	40.93	26.17
9/28/2010 2:50	0.18	25.80	44.10	28.44
9/28/2010 2:55	0.19	25.59	43.42	27.95
9/28/2010 3:00	0.18	25.72	43.67	28.13
9/28/2010 3:05	0.17	25.93	45.23	29.25
9/28/2010 3:10	0.18	25.95	45.40	29.37
9/28/2010 3:15	0.18	25.73	44.03	28.39
9/28/2010 3:20	0.20	25.48	43.41	27.94
9/28/2010 3:25	0.20	25.95	45.98	29.79
9/28/2010 3:30	0.18	25.87	44.88	29.00
9/28/2010 3:35	0.17	25.94	45.73	29.61
9/28/2010 3:40	0.18	25.95	45.61	29.52
9/28/2010 3:45	0.18	25.72	44.94	29.04
9/28/2010 3:50	0.21	25.58	44.10	28.44
9/28/2010 3:55	0.20	25.94	46.71	30.32
9/28/2010 4:00	0.19	25.65	45.26	29.27
9/28/2010 4:05	0.19	26.06	47.38	30.81
9/28/2010 4:10	0.19	25.98	46.89	30.45
9/28/2010 4:15	0.20	26.09	47.74	31.07
9/28/2010 4:20	0.19	26.17	49.11	32.07
9/28/2010 4:25	0.21	26.02	47.70	31.04
9/28/2010 4:30	0.18	26.04	48.26	31.45
9/28/2010 4:35	0.19	26.08	48.90	31.92
9/28/2010 4:40	0.19	26.04	48.25	31.44
9/28/2010 4:45	0.18	25.67	46.56	30.21
9/28/2010 4:50	0.18	26.10	48.71	31.78
9/28/2010 4:55	0.20	25.73	47.97	31.24
9/28/2010 5:00	0.18	25.78	48.13	31.35
9/28/2010 5:05	0.19	25.62	47.46	30.87
9/28/2010 5:10	0.18	25.41	46.93	30.48
9/28/2010 5:15	0.19	25.89	48.16	31.38
9/28/2010 5:20	0.19	25.78	47.96	31.23
9/28/2010 5:25	0.20	26.05	48.61	31.70
9/28/2010 5:30	0.19	26.03	48.95	31.95
9/28/2010 5:35	0.19	26.02	48.83	31.86

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/28/2010 5:40	0.19	26.03	49.52	32.37
9/28/2010 5:45	0.19	25.73	48.89	31.91
9/28/2010 5:50	0.18	25.67	48.54	31.65
9/28/2010 5:55	0.17	25.85	49.01	32.00
9/28/2010 6:00	0.19	25.83	49.06	32.03
9/28/2010 6:05	0.21	25.96	49.24	32.16
9/28/2010 6:10	0.19	25.76	48.62	31.71
9/28/2010 6:15	0.19	25.62	48.24	31.43
9/28/2010 6:20	0.20	25.73	49.02	32.00
9/28/2010 6:25	0.19	25.52	48.45	31.59
9/28/2010 6:30	0.18	25.56	48.94	31.95
9/28/2010 6:35	0.17	25.65	48.76	31.81
9/28/2010 6:40	0.17	25.79	49.26	32.18
9/28/2010 6:45	0.19	25.35	48.25	31.44
9/28/2010 6:50	0.19	25.72	48.93	31.94
9/28/2010 6:55	0.19	25.63	48.44	31.58
9/28/2010 7:00	0.16	25.71	48.88	31.90
9/28/2010 7:05	0.18	25.87	49.43	32.30
9/28/2010 7:10	0.20	25.82	49.49	32.35
9/28/2010 7:15	0.18	25.63	48.31	31.49
9/28/2010 7:20	0.18	25.86	49.14	32.09
9/28/2010 7:25	0.19	25.82	49.42	32.30
9/28/2010 7:30	0.19	25.87	49.45	32.32
9/28/2010 7:35	0.16	25.97	49.49	32.35
9/28/2010 7:40	0.18	25.85	49.67	32.48
9/28/2010 7:45	0.20	25.93	49.57	32.41
9/28/2010 7:50	0.17	25.86	49.59	32.42
9/28/2010 7:55	0.15	25.87	49.40	32.28
9/28/2010 8:00	0.19	25.88	49.37	32.26
9/28/2010 8:05	0.19	25.81	49.11	32.07
9/28/2010 8:10	0.18	25.92	49.66	32.47
9/28/2010 8:15	0.19	25.97	49.78	32.56
9/28/2010 8:20	0.16	25.98	49.75	32.54
9/28/2010 8:25	0.16	25.94	46.88	30.44
9/28/2010 8:30	0.16	26.01	49.40	32.28
9/28/2010 8:35	0.19	26.01	48.82	31.86
9/28/2010 8:40	0.18	26.05	49.33	32.23
9/28/2010 8:45	0.15	26.04	49.22	32.15
9/28/2010 8:50	0.18	26.10	49.80	32.58
9/28/2010 8:55	0.17	26.09	49.76	32.55
9/28/2010 9:00	0.18	26.14	49.51	32.36

Date/time	Water head [m]	Temp. [°C]	Spec.cond. [mS/cm]	Salinity PSU
9/28/2010 9:05	0.17	26.19	49.84	32.60
9/28/2010 9:10	0.18	26.26	49.73	32.52
9/28/2010 9:15	0.18	26.27	49.80	32.58
9/28/2010 9:20	0.17	26.30	49.51	32.36
9/28/2010 9:25	0.16	26.33	49.93	32.67
9/28/2010 9:30	0.16	26.34	49.14	32.09
9/28/2010 9:35	0.17	26.40	49.13	32.08
9/28/2010 9:40	0.16	27.26	50.49	33.08
9/28/2010 9:45	0.55	28.23	0.06	0.03
9/28/2010 9:50	0.45	30.26	0.05	0.03
9/28/2010 9:55	0.47	31.39	0.03	0.02
9/28/2010 10:00	0.48	32.30	0.03	0.02
9/28/2010 10:05	0.48	32.92	0.03	0.02
9/28/2010 10:10	0.84	33.22	0.03	0.02
9/28/2010 10:15	0.89	33.20	0.03	0.02

KB3 Surface Diver Data March 2012

Table AV.22 – Surface water head, temperature, specific conductivity, and salinity at the KB3 time series in March 2012.

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity
3/30/2012 11:30	0.00	34.18	0.00	0.01
3/30/2012 11:35	0.10	36.59	0.00	0.01
3/30/2012 11:40	12.60	24.90	30.58	18.96
3/30/2012 11:45	14.90	24.87	48.72	31.78
3/30/2012 11:50	27.10	24.94	46.50	30.17
3/30/2012 11:55	27.30	24.95	47.02	30.55
3/30/2012 12:00	17.30	24.95	46.42	30.11
3/30/2012 12:05	16.90	24.97	45.67	29.57
3/30/2012 12:10	15.40	24.99	44.80	28.94
3/30/2012 12:15	16.70	24.96	44.10	28.44
3/30/2012 12:20	15.70	24.98	45.22	29.24
3/30/2012 12:25	17.60	24.96	45.30	29.30
3/30/2012 12:30	18.00	24.69	39.95	25.48
3/30/2012 12:35	17.20	24.82	44.13	28.46
3/30/2012 12:40	19.40	24.79	42.87	27.55
3/30/2012 12:45	19.50	24.72	40.41	25.80
3/30/2012 12:50	19.70	24.76	40.54	25.89
3/30/2012 12:55	22.20	24.79	39.63	25.25
3/30/2012 13:00	19.30	24.87	39.41	25.09
3/30/2012 13:05	19.10	24.78	35.89	22.62
3/30/2012 13:10	20.30	24.83	37.91	24.04
3/30/2012 13:15	20.50	24.85	37.52	23.76
3/30/2012 13:20	18.40	24.90	38.18	24.23
3/30/2012 13:25	17.80	24.91	37.58	23.80
3/30/2012 13:30	20.80	24.89	36.39	22.97
3/30/2012 13:35	21.30	24.84	35.14	22.10
3/30/2012 13:40	21.40	24.91	35.32	22.23
3/30/2012 13:45	12.90	24.92	35.03	22.02
3/30/2012 13:50	22.20	24.95	35.54	22.38
3/30/2012 13:55	22.20	24.94	34.81	21.87
3/30/2012 14:00	23.20	24.93	34.68	21.78
3/30/2012 14:05	16.30	24.94	34.56	21.70
3/30/2012 14:10	18.20	24.89	34.89	21.93
3/30/2012 14:15	20.50	24.88	34.04	21.34
3/30/2012 14:20	19.70	24.84	33.24	20.78
3/30/2012 14:25	23.90	24.83	33.50	20.96
3/30/2012 14:30	24.50	24.83	33.64	21.06
3/30/2012 14:35	22.30	24.79	33.30	20.83

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity
3/30/2012 14:40	23.20	24.77	32.62	20.36
3/30/2012 14:45	22.40	24.74	31.84	19.82
3/30/2012 14:50	26.40	24.76	31.95	19.90
3/30/2012 14:55	24.50	24.73	31.67	19.70
3/30/2012 15:00	21.50	24.74	31.46	19.56
3/30/2012 15:05	25.00	24.67	31.09	19.31
3/30/2012 15:10	24.90	24.69	31.42	19.53
3/30/2012 15:15	20.60	24.70	31.31	19.46
3/30/2012 15:20	23.30	24.69	31.04	19.27
3/30/2012 15:25	24.30	24.66	30.78	19.10
3/30/2012 15:30	22.20	24.57	30.34	18.80
3/30/2012 15:35	27.40	24.53	30.07	18.61
3/30/2012 15:40	24.70	24.54	30.34	18.80
3/30/2012 15:45	25.20	24.48	29.92	18.51
3/30/2012 15:50	22.90	24.51	30.11	18.64
3/30/2012 15:55	24.40	24.47	30.06	18.60
3/30/2012 16:00	26.40	24.44	30.11	18.64
3/30/2012 16:05	24.50	24.39	29.92	18.51
3/30/2012 16:10	24.40	24.39	30.03	18.58
3/30/2012 16:15	22.60	24.33	29.82	18.44
3/30/2012 16:20	25.50	24.28	29.83	18.45
3/30/2012 16:25	24.10	24.22	29.45	18.19
3/30/2012 16:30	23.90	24.20	29.64	18.32
3/30/2012 16:35	24.50	23.99	28.26	17.38
3/30/2012 16:40	23.90	24.12	29.61	18.30
3/30/2012 16:45	24.50	24.14	30.94	19.20
3/30/2012 16:50	26.80	24.17	31.74	19.75
3/30/2012 16:55	25.50	24.22	33.36	20.87
3/30/2012 17:00	26.60	24.18	34.00	21.31
3/30/2012 17:05	28.00	24.20	34.72	21.81
3/30/2012 17:10	26.20	24.17	34.85	21.90
3/30/2012 17:15	22.60	24.15	34.52	21.67
3/30/2012 17:20	26.50	24.09	34.34	21.54
3/30/2012 17:25	23.70	24.02	34.04	21.34
3/30/2012 17:30	24.10	23.92	33.64	21.06
3/30/2012 17:35	25.20	23.71	32.60	20.34
3/30/2012 17:40	24.20	23.78	33.38	20.88
3/30/2012 17:45	27.30	23.68	33.08	20.67
3/30/2012 17:50	25.50	23.54	32.30	20.14
3/30/2012 17:55	27.20	23.49	32.40	20.21
3/30/2012 18:00	26.20	23.50	32.77	20.46
3/30/2012 18:05	25.10	23.58	33.42	20.91

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity
3/30/2012 18:10	24.20	23.43	33.13	20.71
3/30/2012 18:15	23.20	23.41	33.28	20.81
3/30/2012 18:20	26.50	23.48	34.04	21.34
3/30/2012 18:25	24.60	23.32	33.41	20.90
3/30/2012 18:30	24.00	23.35	33.76	21.14
3/30/2012 18:35	26.00	23.19	33.26	20.80
3/30/2012 18:40	26.50	23.30	34.41	21.59
3/30/2012 18:45	25.00	23.23	34.28	21.50
3/30/2012 18:50	22.60	23.41	35.91	22.64
3/30/2012 18:55	26.50	23.25	35.82	22.57
3/30/2012 19:00	27.20	23.31	36.85	23.29
3/30/2012 19:05	25.20	23.26	36.48	23.03
3/30/2012 19:10	25.80	23.21	36.44	23.01
3/30/2012 19:15	25.70	23.20	36.65	23.15
3/30/2012 19:20	23.90	23.07	36.14	22.80
3/30/2012 19:25	26.60	23.06	36.27	22.89
3/30/2012 19:30	28.70	23.22	38.04	24.13
3/30/2012 19:35	26.90	23.06	37.27	23.59
3/30/2012 19:40	27.60	23.36	41.20	26.36
3/30/2012 19:45	26.80	23.13	40.25	25.69
3/30/2012 19:50	25.90	23.17	40.38	25.78
3/30/2012 19:55	27.70	23.55	45.50	29.45
3/30/2012 20:00	27.30	23.37	44.84	28.97
3/30/2012 20:05	27.00	23.29	44.08	28.42
3/30/2012 20:10	28.90	23.45	46.66	30.28
3/30/2012 20:15	26.00	23.29	44.11	28.44
3/30/2012 20:20	27.00	23.21	46.04	29.84
3/30/2012 20:25	26.60	23.20	45.54	29.47
3/30/2012 20:30	27.40	23.22	46.55	30.21
3/30/2012 20:35	28.30	23.23	46.90	30.46
3/30/2012 20:40	27.50	23.37	48.70	31.77
3/30/2012 20:45	28.20	23.19	47.93	31.21
3/30/2012 20:50	26.50	23.30	48.84	31.87
3/30/2012 20:55	27.60	23.35	49.70	32.50
3/30/2012 21:00	28.10	23.35	49.78	32.56
3/30/2012 21:05	27.50	23.36	49.87	32.63
3/30/2012 21:10	25.90	23.40	51.31	33.69
3/30/2012 21:15	28.20	23.10	49.42	32.30
3/30/2012 21:20	27.50	23.29	50.79	33.30
3/30/2012 21:25	27.60	23.17	50.27	32.92
3/30/2012 21:30	27.80	23.04	50.31	32.95
3/30/2012 21:35	26.60	23.14	50.74	33.27

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity
3/30/2012 21:40	26.50	23.10	50.63	33.19
3/30/2012 21:45	26.50	23.14	51.19	33.60
3/30/2012 21:50	27.40	23.15	51.58	33.89
3/30/2012 21:55	25.70	23.03	51.23	33.63
3/30/2012 22:00	25.00	23.14	51.35	33.72
3/30/2012 22:05	29.40	23.11	51.74	34.00
3/30/2012 22:10	28.20	23.19	51.72	33.99
3/30/2012 22:15	28.50	23.09	51.65	33.94
3/30/2012 22:20	26.90	23.28	52.65	34.68
3/30/2012 22:25	28.40	23.19	52.27	34.39
3/30/2012 22:30	27.50	23.13	52.01	34.20
3/30/2012 22:35	29.00	23.10	52.30	34.42
3/30/2012 22:40	28.10	23.17	52.47	34.54
3/30/2012 22:45	26.50	23.16	52.51	34.57
3/30/2012 22:50	27.70	22.99	52.29	34.41
3/30/2012 22:55	25.50	23.23	53.00	34.94
3/30/2012 23:00	26.30	23.03	52.64	34.67
3/30/2012 23:05	29.50	22.98	52.63	34.66
3/30/2012 23:10	25.90	22.96	52.63	34.66
3/30/2012 23:15	27.60	22.82	51.98	34.18
3/30/2012 23:20	29.60	22.73	50.72	33.25
3/30/2012 23:25	28.00	22.77	51.10	33.53
3/30/2012 23:30	27.60	22.75	50.78	33.30
3/30/2012 23:35	28.30	22.74	51.24	33.63
3/30/2012 23:40	28.00	22.84	52.01	34.20
3/30/2012 23:45	28.00	22.69	51.62	33.91
3/30/2012 23:50	29.30	22.65	51.59	33.89
3/30/2012 23:55	28.10	22.76	51.88	34.11
3/31/2012 0:00	27.90	22.77	52.15	34.31
3/31/2012 0:05	29.50	22.75	52.06	34.24
3/31/2012 0:10	27.40	22.79	52.07	34.25
3/31/2012 0:15	28.00	22.81	52.43	34.51
3/31/2012 0:20	30.40	22.84	52.46	34.54
3/31/2012 0:25	28.70	22.86	52.28	34.40
3/31/2012 0:30	28.30	22.84	52.20	34.34
3/31/2012 0:35	28.60	22.87	52.48	34.55
3/31/2012 0:40	28.00	22.78	52.37	34.47
3/31/2012 0:45	28.20	22.86	52.36	34.46
3/31/2012 0:50	28.20	22.86	52.49	34.56
3/31/2012 0:55	28.60	22.93	52.71	34.72
3/31/2012 1:00	28.40	22.84	52.02	34.21
3/31/2012 1:05	28.40	22.82	52.08	34.25

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity
3/31/2012 1:10	28.60	22.94	52.84	34.82
3/31/2012 1:15	28.80	22.84	51.95	34.16
3/31/2012 1:20	27.60	22.85	52.32	34.43
3/31/2012 1:25	28.10	22.84	51.38	33.74
3/31/2012 1:30	28.10	22.85	51.84	34.08
3/31/2012 1:35	27.00	22.84	51.79	34.04
3/31/2012 1:40	27.30	22.76	50.74	33.27
3/31/2012 1:45	28.00	22.80	50.84	33.34
3/31/2012 1:50	28.80	22.79	50.69	33.23
3/31/2012 1:55	27.70	22.79	50.64	33.19
3/31/2012 2:00	27.70	22.83	51.20	33.60
3/31/2012 2:05	27.30	22.81	50.39	33.01
3/31/2012 2:10	28.70	22.79	50.92	33.40
3/31/2012 2:15	27.60	22.76	50.19	32.86
3/31/2012 2:20	28.50	22.74	50.25	32.91
3/31/2012 2:25	28.20	22.56	46.88	30.44
3/31/2012 2:30	28.00	22.76	50.06	32.77
3/31/2012 2:35	28.50	22.82	50.23	32.89
3/31/2012 2:40	27.70	22.64	49.09	32.06
3/31/2012 2:45	27.50	22.68	47.97	31.24
3/31/2012 2:50	27.80	22.74	49.31	32.22
3/31/2012 2:55	28.90	22.75	49.44	32.31
3/31/2012 3:00	28.00	22.68	48.71	31.78
3/31/2012 3:05	27.70	22.61	47.42	30.84
3/31/2012 3:10	27.90	22.78	50.24	32.90
3/31/2012 3:15	28.20	22.63	48.60	31.70
3/31/2012 3:20	27.60	22.62	47.64	31.00
3/31/2012 3:25	28.30	22.47	45.80	29.66
3/31/2012 3:30	27.70	22.61	47.18	30.66
3/31/2012 3:35	28.60	22.50	45.74	29.62
3/31/2012 3:40	29.10	22.59	46.70	30.31
3/31/2012 3:45	26.80	22.55	46.53	30.19
3/31/2012 3:50	28.70	22.62	47.44	30.85
3/31/2012 3:55	27.90	22.68	47.59	30.96
3/31/2012 4:00	28.20	22.64	47.57	30.95
3/31/2012 4:05	28.80	22.63	48.77	31.82
3/31/2012 4:10	28.40	22.84	49.19	32.13
3/31/2012 4:15	29.00	22.77	49.11	32.07
3/31/2012 4:20	27.90	22.72	47.36	30.79
3/31/2012 4:25	28.30	22.76	47.80	31.11
3/31/2012 4:30	28.30	22.60	44.96	29.06
3/31/2012 4:35	28.10	22.67	46.81	30.39

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity
3/31/2012 4:40	29.00	22.71	46.53	30.19
3/31/2012 4:45	28.10	22.86	48.50	31.62
3/31/2012 4:50	28.50	22.64	45.80	29.66
3/31/2012 4:55	28.50	22.82	47.90	31.19
3/31/2012 5:00	28.80	22.80	47.72	31.06
3/31/2012 5:05	28.30	22.71	46.71	30.32
3/31/2012 5:10	28.00	22.76	47.05	30.57
3/31/2012 5:15	29.20	22.73	46.87	30.44
3/31/2012 5:20	28.70	22.85	48.12	31.35
3/31/2012 5:25	28.90	22.85	47.84	31.14
3/31/2012 5:30	28.90	22.92	48.57	31.68
3/31/2012 5:35	29.90	22.74	46.87	30.44
3/31/2012 5:40	28.90	22.90	48.52	31.64
3/31/2012 5:45	29.10	22.86	48.08	31.32
3/31/2012 5:50	28.40	22.68	46.02	29.82
3/31/2012 5:55	28.80	22.80	47.27	30.73
3/31/2012 6:00	29.20	22.78	46.92	30.47
3/31/2012 6:05	29.40	22.88	48.03	31.28
3/31/2012 6:10	29.50	22.65	46.04	29.84
3/31/2012 6:15	29.00	22.85	46.92	30.47
3/31/2012 6:20	28.90	22.75	46.42	30.11
3/31/2012 6:25	29.80	22.74	46.51	30.18
3/31/2012 6:30	28.30	22.83	47.62	30.98
3/31/2012 6:35	28.60	22.67	46.26	29.99
3/31/2012 6:40	29.20	22.87	47.85	31.15
3/31/2012 6:45	29.00	22.99	48.50	31.62
3/31/2012 6:50	28.80	22.86	47.34	30.78
3/31/2012 6:55	28.90	22.84	47.78	31.10
3/31/2012 7:00	29.30	22.81	46.58	30.23
3/31/2012 7:05	28.90	22.93	48.26	31.45
3/31/2012 7:10	30.00	22.95	48.45	31.59
3/31/2012 7:15	28.90	22.88	47.60	30.97
3/31/2012 7:20	28.90	22.85	47.16	30.65
3/31/2012 7:25	29.00	22.64	44.91	29.02
3/31/2012 7:30	30.00	22.82	46.01	29.81
3/31/2012 7:35	29.10	22.91	46.98	30.52
3/31/2012 7:40	28.40	22.99	48.25	31.44
3/31/2012 7:45	29.10	22.92	47.26	30.72
3/31/2012 7:50	29.00	22.92	46.72	30.33
3/31/2012 7:55	28.50	22.96	46.75	30.35
3/31/2012 8:00	28.80	22.83	45.14	29.19
3/31/2012 8:05	28.60	23.01	47.20	30.68

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity
3/31/2012 8:10	29.40	22.95	46.34	30.05
3/31/2012 8:15	29.00	23.11	46.96	30.50
3/31/2012 8:20	28.80	23.21	48.18	31.39
3/31/2012 8:25	29.00	23.09	46.45	30.13
3/31/2012 8:30	28.10	23.21	47.11	30.61
3/31/2012 8:35	29.00	23.29	47.86	31.16
3/31/2012 8:40	29.10	23.30	47.16	30.65
3/31/2012 8:45	27.70	23.38	48.24	31.43
3/31/2012 8:50	29.60	23.45	49.27	32.19
3/31/2012 8:55	28.20	23.44	47.95	31.22
3/31/2012 9:00	28.50	23.49	48.61	31.70
3/31/2012 9:05	28.70	23.54	47.60	30.97
3/31/2012 9:10	27.90	23.55	46.47	30.15
3/31/2012 9:15	27.70	23.61	48.09	31.32
3/31/2012 9:20	27.70	23.67	49.16	32.11
3/31/2012 9:25	28.50	23.71	48.48	31.61
3/31/2012 9:30	27.50	23.73	49.46	32.33
3/31/2012 9:35	28.10	23.79	49.50	32.36
3/31/2012 9:40	29.00	23.84	50.04	32.75
3/31/2012 9:45	27.50	23.87	49.26	32.18
3/31/2012 9:50	28.10	23.95	46.74	30.34
3/31/2012 9:55	28.30	23.93	49.74	32.53
3/31/2012 10:00	28.30	23.99	48.65	31.73
3/31/2012 10:05	29.00	24.04	49.30	32.21
3/31/2012 10:10	28.40	24.08	48.74	31.80
3/31/2012 10:15	28.10	24.09	50.16	32.84
3/31/2012 10:20	28.30	24.17	48.70	31.77
3/31/2012 10:25	28.40	24.23	48.59	31.69
3/31/2012 10:30	28.60	24.25	49.10	32.06
3/31/2012 10:35	28.20	24.31	48.18	31.39
3/31/2012 10:40	27.20	24.34	48.06	31.30
3/31/2012 10:45	28.30	24.38	47.64	31.00
3/31/2012 10:50	27.70	24.42	46.68	30.30
3/31/2012 10:55	27.90	24.51	46.66	30.28
3/31/2012 11:00	27.70	24.48	47.64	31.00
3/31/2012 11:05	27.60	24.65	45.14	29.19
3/31/2012 11:10	27.40	24.68	45.80	29.66
3/31/2012 11:15	27.40	24.27	42.85	27.54
3/31/2012 11:20	28.20	24.61	42.77	27.48
3/31/2012 11:25	28.00	24.77	43.38	27.92
3/31/2012 11:30	28.70	24.57	42.92	27.59
3/31/2012 11:35	27.70	24.72	42.62	27.37

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity
3/31/2012 11:40	29.30	24.81	41.99	26.92
3/31/2012 11:45	29.10	24.77	42.49	27.28
3/31/2012 11:50	28.60	24.81	42.20	27.07
3/31/2012 11:55	27.40	24.79	43.22	27.80
3/31/2012 12:00	33.00	24.79	43.17	27.77

Honokōhau Harbor

HH1 YSI Data June 2010

Table AV.23 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at the HH1 time series in June 2010.

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/19/2010	9:00:00	26.03	0.00	0.00	113.10	9.17	8.07
6/19/2010	9:01:00	26.04	0.00	0.00	109.30	8.87	7.80
6/19/2010	9:02:00	26.06	0.00	0.00	108.00	8.75	7.64
6/19/2010	9:03:00	26.07	0.00	0.00	107.10	8.68	7.58
6/19/2010	9:04:00	26.09	0.00	0.00	106.50	8.63	7.53
6/19/2010	9:05:00	26.11	0.00	0.00	106.00	8.59	7.48
6/19/2010	9:06:00	26.12	0.00	0.00	105.60	8.55	7.45
6/19/2010	9:07:00	26.14	0.00	0.00	105.60	8.55	7.42
6/19/2010	9:08:00	26.16	0.00	0.00	105.10	8.50	7.45
6/19/2010	9:09:00	26.18	0.00	0.00	105.10	8.50	7.43
6/19/2010	9:10:00	26.20	0.00	0.00	104.60	8.46	7.44
6/19/2010	9:11:00	26.22	0.00	0.00	104.40	8.44	7.45
6/19/2010	9:12:00	26.24	0.00	0.00	104.20	8.42	7.44
6/19/2010	9:13:00	26.26	0.00	0.00	104.50	8.44	7.40
6/19/2010	9:14:00	26.29	0.00	0.00	104.10	8.40	7.40
6/19/2010	9:15:00	26.30	0.00	0.00	103.90	8.39	7.39
6/19/2010	9:16:00	26.30	0.00	0.00	103.80	8.38	7.36
6/19/2010	9:17:00	26.30	0.00	0.00	104.00	8.40	7.33
6/19/2010	9:18:00	26.29	0.00	0.00	104.00	8.40	7.30
6/19/2010	9:19:00	26.28	0.00	0.00	103.60	8.37	7.32
6/19/2010	9:20:00	26.28	0.00	0.00	103.80	8.38	7.28
6/19/2010	9:21:00	26.28	0.00	0.00	103.80	8.38	7.26
6/19/2010	9:22:00	26.28	0.00	0.00	103.70	8.37	7.28
6/19/2010	9:23:00	26.29	0.00	0.00	103.80	8.38	7.26
6/19/2010	9:24:00	26.29	0.00	0.00	103.70	8.37	7.22
6/19/2010	9:25:00	26.28	0.00	0.00	103.70	8.37	7.22
6/19/2010	9:26:00	26.26	0.00	0.00	103.60	8.37	7.18
6/19/2010	9:27:00	26.23	0.00	0.00	103.20	8.34	7.18
6/19/2010	9:28:00	26.20	0.00	0.00	103.40	8.36	7.15
6/19/2010	9:29:00	26.18	0.00	0.00	103.30	8.36	7.15
6/19/2010	9:30:00	26.17	0.00	0.00	103.30	8.36	7.14
6/19/2010	9:31:00	26.16	0.00	0.00	102.90	8.33	7.13
6/19/2010	9:32:00	26.15	0.00	0.00	103.10	8.34	7.11
6/19/2010	9:33:00	26.15	0.00	0.00	102.80	8.32	7.11
6/19/2010	9:34:00	26.16	0.00	0.00	103.00	8.33	7.10

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	9:35:00	26.16	0.00	0.00	102.70	8.31	7.12
6/19/2010	9:36:00	26.17	0.00	0.00	102.60	8.30	7.12
6/19/2010	9:37:00	26.19	0.00	0.00	102.50	8.29	7.09
6/19/2010	9:38:00	26.20	0.00	0.00	102.50	8.29	7.11
6/19/2010	9:39:00	26.22	0.00	0.00	102.50	8.28	7.12
6/19/2010	9:00:00	26.25	0.00	0.00	102.40	8.27	7.12
6/19/2010	9:41:00	26.28	0.00	0.00	102.40	8.27	7.12
6/19/2010	9:42:00	26.31	0.00	0.00	102.40	8.26	7.10
6/19/2010	9:43:00	26.34	0.00	0.00	102.40	8.26	7.13
6/19/2010	9:44:00	26.37	0.00	0.00	102.40	8.25	7.09
6/19/2010	9:45:00	26.41	0.00	0.00	102.70	8.28	7.09
6/19/2010	9:46:00	26.44	0.00	0.00	102.80	8.28	7.11
6/19/2010	9:47:00	26.48	0.00	0.00	102.90	8.28	7.11
6/19/2010	9:48:00	26.51	0.00	0.00	102.60	8.25	7.11
6/19/2010	9:49:00	26.55	0.00	0.00	102.90	8.26	7.10
6/19/2010	9:50:00	26.59	0.00	0.00	102.60	8.24	7.11
6/19/2010	9:51:00	26.62	0.00	0.00	102.90	8.25	7.12
6/19/2010	9:52:00	26.66	0.00	0.00	102.60	8.22	7.12
6/19/2010	9:53:00	26.70	0.00	0.00	102.50	8.21	7.14
6/19/2010	9:54:00	26.74	0.00	0.00	102.80	8.23	7.14
6/19/2010	9:55:00	26.78	0.00	0.00	102.60	8.21	7.14
6/19/2010	9:56:00	26.83	0.00	0.00	102.90	8.22	7.11
6/19/2010	9:57:00	26.87	0.00	0.00	102.70	8.20	7.16
6/19/2010	9:58:00	26.92	0.00	0.00	102.60	8.19	7.14
6/19/2010	9:59:00	27.01	0.00	0.00	102.70	8.18	7.32
6/19/2010	10:00:00	27.13	0.00	0.00	103.40	8.22	7.19
6/19/2010	10:01:00	27.21	0.00	0.00	103.10	8.19	7.20
6/19/2010	10:02:00	27.28	0.00	0.00	103.00	8.17	7.16
6/19/2010	10:03:00	27.34	0.00	0.00	103.30	8.18	7.13
6/19/2010	10:04:00	27.41	0.00	0.00	103.40	8.18	7.12
6/19/2010	10:05:00	27.47	0.00	0.00	103.50	8.18	7.13
6/19/2010	10:06:00	27.53	0.00	0.00	103.50	8.17	7.09
6/19/2010	10:07:00	27.58	0.00	0.00	103.10	8.13	7.14
6/19/2010	10:08:00	27.63	0.00	0.00	103.40	8.15	7.09
6/19/2010	10:09:00	27.67	0.00	0.00	103.10	8.12	7.11
6/19/2010	10:10:00	27.71	0.00	0.00	103.00	8.10	7.07
6/19/2010	10:11:00	27.75	0.00	0.00	102.90	8.09	7.10
6/19/2010	10:12:00	27.78	0.00	0.00	102.90	8.08	7.11
6/19/2010	10:13:00	27.82	0.00	0.00	103.20	8.11	7.08
6/19/2010	10:14:00	27.85	0.00	0.00	103.30	8.11	7.05

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/19/2010	10:15:00	27.89	0.00	0.00	103.30	8.11	7.06
6/19/2010	10:16:00	27.93	0.00	0.00	103.90	8.15	7.00
6/19/2010	10:17:00	27.97	0.00	0.00	103.70	8.12	7.14
6/19/2010	10:18:00	28.01	0.00	0.00	103.50	8.10	7.19
6/19/2010	10:19:00	28.04	0.00	0.00	103.40	8.09	7.13
6/19/2010	10:20:00	28.07	0.00	0.00	103.40	8.08	7.16
6/19/2010	10:21:00	28.09	0.00	0.00	103.30	8.07	7.11
6/19/2010	10:22:00	28.11	0.00	0.00	103.60	8.09	7.08
6/19/2010	10:23:00	28.12	0.00	0.00	103.60	8.10	7.10
6/19/2010	10:24:00	28.12	0.00	0.00	103.30	8.07	7.10
6/19/2010	10:25:00	28.12	0.00	0.00	103.50	8.09	7.07
6/19/2010	10:26:00	28.12	0.00	0.00	103.50	8.09	7.02
6/19/2010	10:27:00	28.11	0.00	0.00	103.20	8.06	7.04
6/19/2010	10:28:00	28.10	0.00	0.00	103.00	8.05	7.07
6/19/2010	10:29:00	28.09	0.00	0.00	102.90	8.05	7.04
6/19/2010	10:30:00	28.06	0.00	0.00	102.90	8.04	7.04
6/19/2010	10:31:00	28.04	0.00	0.00	102.80	8.04	7.03
6/19/2010	10:32:00	28.18	0.00	0.00	103.30	8.06	7.12
6/19/2010	10:33:00	28.25	0.00	0.00	102.50	7.99	7.41
6/19/2010	10:34:00	28.59	0.00	0.00	103.20	8.00	7.11
6/19/2010	10:35:00	28.66	0.00	0.00	102.70	7.94	6.98
6/19/2010	10:36:00	28.81	0.00	0.00	102.40	7.90	7.07
6/19/2010	10:37:00	30.65	0.00	0.00	103.30	7.72	8.08
6/19/2010	10:38:00	30.58	0.00	0.00	103.90	7.78	6.97
6/19/2010	10:39:00	31.06	0.00	0.00	103.50	7.68	6.61
6/19/2010	10:00:00	31.36	0.00	0.00	103.80	7.67	6.52
6/19/2010	10:41:00	31.77	0.00	0.00	104.10	7.63	6.77
6/19/2010	10:42:00	34.35	0.00	0.00	103.20	7.25	7.06
6/19/2010	10:43:00	34.09	0.00	0.00	104.90	7.40	7.13
6/19/2010	10:44:00	33.74	0.00	0.00	104.90	7.45	6.73
6/19/2010	10:45:00	33.62	0.00	0.00	104.70	7.44	6.61
6/19/2010	10:46:00	33.82	0.00	0.00	104.60	7.41	7.45
6/19/2010	10:47:00	33.70	0.00	0.00	103.10	7.32	4.54
6/19/2010	10:48:00	21.66	31.96	19.96	153.10	11.99	8.02
6/19/2010	10:49:00	20.60	33.65	21.14	95.10	7.55	9.20
6/19/2010	10:50:00	21.21	35.27	22.26	96.30	7.50	9.25
6/19/2010	10:51:00	21.05	38.33	24.40	91.90	7.09	9.29
6/19/2010	10:52:00	23.20	47.20	30.73	90.50	6.48	9.46
6/19/2010	10:53:00	22.95	43.20	27.84	92.00	6.73	9.55
6/19/2010	10:54:00	20.49	37.19	23.61	87.50	6.86	9.54

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	10:55:00	21.20	41.57	26.70	87.50	6.65	9.43
6/19/2010	10:56:00	21.06	38.67	24.64	85.90	6.63	9.50
6/19/2010	10:57:00	22.01	43.15	27.82	87.20	6.48	9.48
6/19/2010	10:58:00	21.31	39.31	25.09	85.20	6.52	9.52
6/19/2010	10:59:00	21.21	40.36	25.83	84.80	6.48	9.53
6/19/2010	11:00:00	20.77	37.73	23.99	83.60	6.50	9.57
6/19/2010	11:01:00	21.31	41.09	26.35	84.00	6.38	9.48
6/19/2010	11:02:00	20.77	39.05	24.91	83.70	6.47	9.44
6/19/2010	11:03:00	20.96	38.90	24.80	82.90	6.40	9.48
6/19/2010	11:04:00	20.70	36.10	22.84	83.50	6.55	9.47
6/19/2010	11:05:00	21.37	40.33	25.81	83.60	6.36	9.45
6/19/2010	11:06:00	21.20	40.59	26.00	83.40	6.36	9.45
6/19/2010	11:07:00	21.05	39.03	24.89	82.50	6.35	9.46
6/19/2010	11:08:00	21.50	38.63	24.61	81.60	6.24	9.46
6/19/2010	11:09:00	21.24	39.18	25.00	82.00	6.29	9.44
6/19/2010	11:10:00	21.37	39.96	25.55	82.00	6.26	9.42
6/19/2010	11:11:00	21.02	37.38	23.74	81.70	6.33	9.40
6/19/2010	11:12:00	21.47	39.44	25.18	81.70	6.23	9.31
6/19/2010	11:13:00	22.63	44.27	28.62	82.20	6.02	9.41
6/19/2010	11:14:00	19.76	32.88	20.61	81.70	6.61	9.45
6/19/2010	11:15:00	21.21	37.38	23.73	81.50	6.30	9.38
6/19/2010	11:16:00	21.82	38.72	24.67	80.50	6.12	9.46
6/19/2010	11:17:00	21.45	39.88	25.49	80.00	6.09	9.43
6/19/2010	11:18:00	21.12	39.37	25.13	80.10	6.15	9.42
6/19/2010	11:19:00	20.95	41.83	26.89	80.20	6.11	9.37
6/19/2010	11:20:00	21.66	36.72	23.26	80.50	6.18	9.44
6/19/2010	11:21:00	22.11	42.11	27.07	79.50	5.93	9.44
6/19/2010	11:22:00	20.81	38.04	24.20	79.70	6.19	9.48
6/19/2010	11:23:00	21.31	38.97	24.85	79.70	6.11	9.39
6/19/2010	11:24:00	20.93	38.27	24.36	79.50	6.15	9.40
6/19/2010	11:25:00	20.50	35.71	22.57	80.40	6.34	9.40
6/19/2010	11:26:00	19.79	35.02	22.09	78.80	6.31	9.38
6/19/2010	11:27:00	20.18	36.35	23.02	78.80	6.24	9.33
6/19/2010	11:28:00	20.76	37.13	23.56	79.00	6.16	9.34
6/19/2010	11:29:00	20.60	39.07	24.93	79.70	6.18	9.29
6/19/2010	11:30:00	21.38	39.57	25.28	78.90	6.02	9.33
6/19/2010	11:31:00	20.60	37.71	23.97	78.60	6.14	9.33
6/19/2010	11:32:00	21.46	39.75	25.40	80.50	6.13	9.34
6/19/2010	11:33:00	20.74	37.85	24.07	77.80	6.06	9.34
6/19/2010	11:34:00	20.59	36.65	23.23	79.40	6.22	9.35

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/19/2010	11:35:00	21.58	40.26	25.76	79.30	6.01	9.35
6/19/2010	11:36:00	21.13	35.84	22.65	80.20	6.25	9.36
6/19/2010	11:37:00	20.32	36.25	22.95	79.10	6.25	9.38
6/19/2010	11:38:00	20.16	36.28	22.97	79.10	6.27	9.36
6/19/2010	11:39:00	21.33	38.86	24.77	80.30	6.15	9.34
6/19/2010	11:00:00	20.22	34.19	21.51	81.20	6.48	9.38
6/19/2010	11:41:00	20.76	36.35	23.01	81.50	6.38	9.32
6/19/2010	11:42:00	21.05	36.09	22.83	80.60	6.28	9.33
6/19/2010	11:43:00	21.18	40.13	25.67	81.30	6.22	9.31
6/19/2010	11:44:00	19.70	34.73	21.89	79.80	6.41	9.35
6/19/2010	11:45:00	21.09	37.88	24.08	79.90	6.17	9.32
6/19/2010	11:46:00	20.99	37.19	23.60	79.40	6.16	9.29
6/19/2010	11:47:00	21.14	39.27	25.06	81.30	6.24	9.35
6/19/2010	11:48:00	21.43	40.47	25.91	81.10	6.17	9.33
6/19/2010	11:49:00	22.62	44.05	28.45	81.90	6.00	9.37
6/19/2010	11:50:00	20.55	38.19	24.30	83.50	6.51	9.42
6/19/2010	11:51:00	20.42	35.97	22.76	81.30	6.41	9.37
6/19/2010	11:52:00	20.48	36.93	23.42	82.50	6.47	9.38
6/19/2010	11:53:00	20.99	37.49	23.81	81.10	6.29	9.38
6/19/2010	11:54:00	21.74	40.00	25.58	82.30	6.23	9.38
6/19/2010	11:55:00	21.47	39.87	25.49	82.30	6.27	9.39
6/19/2010	11:56:00	21.99	41.31	26.50	83.10	6.23	9.40
6/19/2010	11:57:00	22.03	41.85	26.89	83.10	6.21	9.41
6/19/2010	11:58:00	21.75	39.00	24.86	83.30	6.33	9.44
6/19/2010	11:59:00	19.97	33.89	21.31	83.00	6.66	9.40
6/19/2010	12:00:00	20.15	32.12	20.09	83.30	6.71	9.35
6/19/2010	12:01:00	20.05	33.17	20.81	84.90	6.82	9.26
6/19/2010	12:02:00	20.17	34.36	21.63	84.20	6.72	9.27
6/19/2010	12:03:00	20.08	33.74	21.21	82.20	6.59	9.27
6/19/2010	12:04:00	20.12	34.52	21.74	82.60	6.59	9.25
6/19/2010	12:05:00	20.97	37.01	23.48	83.50	6.49	9.26
6/19/2010	12:06:00	20.56	35.22	22.23	84.40	6.66	9.31
6/19/2010	12:07:00	20.99	37.29	23.67	85.10	6.61	9.31
6/19/2010	12:08:00	21.78	39.15	24.97	85.10	6.46	9.32
6/19/2010	12:09:00	21.42	37.37	23.72	84.90	6.54	9.36
6/19/2010	12:10:00	21.44	39.22	25.03	84.80	6.47	9.34
6/19/2010	12:11:00	19.87	33.34	20.93	83.70	6.75	9.38
6/19/2010	12:12:00	19.83	33.92	21.33	83.20	6.69	9.37
6/19/2010	12:13:00	20.77	37.37	23.73	82.10	6.40	9.33
6/19/2010	12:14:00	21.03	37.50	23.82	83.30	6.46	9.31

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/19/2010	12:15:00	20.08	35.91	22.71	82.90	6.58	9.28
6/19/2010	12:16:00	20.17	35.45	22.39	82.50	6.56	9.29
6/19/2010	12:17:00	20.05	35.25	22.25	83.10	6.62	9.30
6/19/2010	12:18:00	20.43	35.45	22.39	82.50	6.52	9.29
6/19/2010	12:19:00	20.54	37.28	23.67	82.00	6.42	9.31
6/19/2010	12:20:00	20.67	37.41	23.76	83.00	6.48	9.31
6/19/2010	12:21:00	20.08	36.10	22.84	83.50	6.63	9.31
6/19/2010	12:22:00	19.73	34.37	21.64	82.20	6.61	9.31
6/19/2010	12:23:00	20.37	36.34	23.01	82.60	6.51	9.28
6/19/2010	12:24:00	20.14	34.50	21.73	82.70	6.60	9.32
6/19/2010	12:25:00	20.89	35.83	22.65	82.60	6.46	9.27
6/19/2010	12:26:00	20.07	35.10	22.15	82.60	6.58	9.28
6/19/2010	12:27:00	19.87	34.55	21.76	81.00	6.49	9.31
6/19/2010	12:28:00	20.61	35.45	22.39	82.40	6.49	9.28
6/19/2010	12:29:00	20.76	38.19	24.30	81.80	6.35	9.28
6/19/2010	12:30:00	19.89	33.56	21.08	80.90	6.51	9.26
6/19/2010	12:31:00	20.00	34.17	21.50	80.60	6.45	9.23
6/19/2010	12:32:00	19.30	32.56	20.39	80.30	6.56	9.22
6/19/2010	12:33:00	19.80	34.91	22.02	79.30	6.36	9.23
6/19/2010	12:34:00	19.38	32.30	20.22	79.50	6.49	9.24
6/19/2010	12:35:00	19.68	34.94	22.04	80.50	6.47	9.20
6/19/2010	12:36:00	20.18	34.07	21.43	80.70	6.44	9.22
6/19/2010	12:37:00	20.19	36.77	23.32	80.00	6.31	9.24
6/19/2010	12:38:00	20.07	35.94	22.74	79.80	6.34	9.28
6/19/2010	12:39:00	20.30	34.78	21.92	80.10	6.36	9.29
6/19/2010	12:00:00	20.94	38.98	24.86	80.00	6.17	9.27
6/19/2010	12:41:00	20.95	36.78	23.32	80.20	6.24	9.30
6/19/2010	12:42:00	21.23	39.76	25.41	80.10	6.13	9.33
6/19/2010	12:43:00	20.99	39.39	25.15	81.10	6.24	9.35
6/19/2010	12:44:00	19.83	34.00	21.39	79.00	6.35	9.33
6/19/2010	12:45:00	19.54	32.25	20.18	79.50	6.47	9.30
6/19/2010	12:46:00	19.88	35.11	22.16	80.60	6.44	9.19
6/19/2010	12:47:00	19.63	31.20	19.46	80.70	6.59	9.24
6/19/2010	12:48:00	20.26	37.23	23.63	80.60	6.35	9.20
6/19/2010	12:49:00	20.12	33.22	20.85	80.30	6.44	9.21
6/19/2010	12:50:00	19.30	31.66	19.77	79.30	6.50	9.22
6/19/2010	12:51:00	19.44	32.92	20.64	78.60	6.40	9.25
6/19/2010	12:52:00	19.56	32.47	20.33	80.10	6.51	9.18
6/19/2010	12:53:00	19.82	35.53	22.45	79.70	6.37	9.19
6/19/2010	12:54:00	19.48	32.78	20.55	78.60	6.40	9.21

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	12:55:00	19.61	33.94	21.35	78.70	6.36	9.20
6/19/2010	12:56:00	19.64	33.92	21.33	78.30	6.32	9.21
6/19/2010	12:57:00	20.12	34.76	21.91	78.70	6.27	9.22
6/19/2010	12:58:00	19.63	33.90	21.31	79.00	6.38	9.20
6/19/2010	12:59:00	19.69	32.90	20.63	77.70	6.29	9.19
6/19/2010	13:00:00	19.62	32.58	20.41	78.00	6.33	9.16
6/19/2010	13:01:00	19.71	32.37	20.26	78.80	6.39	9.22
6/19/2010	13:02:00	19.67	33.94	21.35	78.10	6.30	9.23
6/19/2010	13:03:00	20.26	35.41	22.36	79.70	6.32	9.22
6/19/2010	13:04:00	20.44	36.12	22.86	79.50	6.27	9.24
6/19/2010	13:05:00	19.76	33.64	21.14	78.90	6.37	9.23
6/19/2010	13:06:00	19.85	34.46	21.71	79.00	6.34	9.23
6/19/2010	13:07:00	19.70	33.84	21.28	79.00	6.38	9.25
6/19/2010	13:08:00	20.70	37.31	23.69	79.80	6.23	9.23
6/19/2010	13:09:00	19.78	34.07	21.44	78.90	6.35	9.23
6/19/2010	13:10:00	20.47	36.51	23.13	79.20	6.23	9.22
6/19/2010	13:11:00	20.99	37.79	24.02	79.90	6.19	9.24
6/19/2010	13:12:00	19.83	33.96	21.36	81.00	6.51	9.26
6/19/2010	13:13:00	20.82	37.43	23.77	81.00	6.30	9.22
6/19/2010	13:14:00	19.89	34.77	21.92	81.30	6.51	9.24
6/19/2010	13:15:00	20.13	36.31	22.99	80.60	6.39	9.27
6/19/2010	13:16:00	20.92	39.14	24.97	80.70	6.23	9.25
6/19/2010	13:17:00	19.94	37.20	23.62	81.90	6.48	9.22
6/19/2010	13:18:00	20.40	36.91	23.41	80.00	6.28	9.26
6/19/2010	13:19:00	19.73	34.33	21.61	80.90	6.51	9.22
6/19/2010	13:20:00	21.20	38.88	24.79	81.00	6.22	9.20
6/19/2010	13:21:00	21.00	33.13	20.78	81.30	6.42	9.21
6/19/2010	13:22:00	20.98	36.86	23.37	81.50	6.34	9.23
6/19/2010	13:23:00	20.56	34.78	21.92	81.30	6.43	9.25
6/19/2010	13:24:00	20.33	34.85	21.97	81.70	6.48	9.25
6/19/2010	13:25:00	20.46	36.32	23.00	83.50	6.58	9.25
6/19/2010	13:26:00	20.01	32.94	20.65	80.30	6.46	9.27
6/19/2010	13:27:00	20.51	37.49	23.82	81.30	6.36	9.19
6/19/2010	13:28:00	19.60	34.30	21.59	80.20	6.47	9.23
6/19/2010	13:29:00	19.52	33.07	20.74	80.90	6.57	9.19
6/19/2010	13:30:00	19.95	34.30	21.59	81.90	6.57	9.20
6/19/2010	13:31:00	19.99	34.10	21.46	81.40	6.53	9.19
6/19/2010	13:32:00	19.73	33.44	21.00	82.00	6.62	9.18
6/19/2010	13:33:00	19.80	34.63	21.83	81.00	6.50	9.20
6/19/2010	13:34:00	19.44	31.94	19.96	83.30	6.80	9.14

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	13:35:00	20.32	35.34	22.31	80.80	6.40	9.16
6/19/2010	13:36:00	19.84	34.89	22.01	82.00	6.57	9.20
6/19/2010	13:37:00	20.49	35.83	22.65	82.10	6.47	9.18
6/19/2010	13:38:00	20.24	34.13	21.47	81.80	6.52	9.17
6/19/2010	13:39:00	19.86	34.00	21.39	79.50	6.39	9.20
6/19/2010	13:00:00	19.19	32.35	20.25	81.70	6.70	9.21
6/19/2010	13:41:00	19.65	33.46	21.01	84.40	6.83	9.14
6/19/2010	13:42:00	20.16	33.60	21.10	82.30	6.59	9.22
6/19/2010	13:43:00	19.59	34.14	21.49	83.30	6.73	9.14
6/19/2010	13:44:00	20.62	36.14	22.87	82.60	6.49	9.14
6/19/2010	13:45:00	21.50	38.03	24.19	83.10	6.37	9.18
6/19/2010	13:46:00	20.58	36.40	23.05	82.40	6.47	9.20
6/19/2010	13:47:00	20.79	37.31	23.69	81.90	6.38	9.17
6/19/2010	13:48:00	18.75	30.93	19.28	81.80	6.80	9.17
6/19/2010	13:49:00	20.35	36.57	23.17	82.30	6.48	9.18
6/19/2010	13:50:00	20.66	36.31	22.99	82.20	6.44	9.21
6/19/2010	13:51:00	21.12	33.93	21.33	82.10	6.44	9.24
6/19/2010	13:52:00	21.35	34.67	21.84	83.00	6.47	9.23
6/19/2010	13:53:00	21.54	38.91	24.81	81.80	6.24	9.30
6/19/2010	13:54:00	20.55	37.67	23.94	81.30	6.35	9.31
6/19/2010	13:55:00	21.13	33.65	21.13	81.20	6.38	9.23
6/19/2010	13:56:00	21.17	37.60	23.89	81.00	6.26	9.22
6/19/2010	13:57:00	20.35	36.09	22.84	82.90	6.54	9.26
6/19/2010	13:58:00	21.20	38.70	24.66	80.50	6.19	9.28
6/19/2010	13:59:00	20.59	37.38	23.74	82.20	6.43	9.29
6/19/2010	14:00:00	20.77	36.52	23.13	82.60	6.46	9.26
6/19/2010	14:01:00	20.26	34.78	21.93	83.10	6.61	9.24
6/19/2010	14:02:00	20.22	34.90	22.01	81.90	6.51	9.26
6/19/2010	14:03:00	19.95	36.07	22.83	80.60	6.41	9.25
6/19/2010	14:04:00	20.13	33.99	21.38	81.20	6.50	9.25
6/19/2010	14:05:00	21.14	36.74	23.28	83.20	6.46	9.23
6/19/2010	14:06:00	20.68	36.71	23.27	82.70	6.48	9.24
6/19/2010	14:07:00	20.43	35.34	22.31	81.60	6.46	9.23
6/19/2010	14:08:00	20.70	35.05	22.11	82.60	6.51	9.24
6/19/2010	14:09:00	20.69	37.10	23.54	82.10	6.41	9.22
6/19/2010	14:10:00	20.74	34.87	21.98	83.30	6.57	9.22
6/19/2010	14:11:00	20.47	35.01	22.08	82.00	6.49	9.25
6/19/2010	14:12:00	19.79	33.54	21.07	83.30	6.72	9.21
6/19/2010	14:13:00	20.99	37.43	23.77	84.60	6.56	9.16
6/19/2010	14:14:00	21.27	36.35	23.01	84.70	6.57	9.22

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	14:15:00	21.04	36.24	22.93	85.40	6.65	9.19
6/19/2010	14:16:00	19.67	32.86	20.60	85.00	6.89	9.23
6/19/2010	14:17:00	20.65	34.37	21.64	84.60	6.69	9.17
6/19/2010	14:18:00	20.13	34.49	21.72	83.50	6.66	9.18
6/19/2010	14:19:00	19.60	34.52	21.75	83.10	6.70	9.17
6/19/2010	14:20:00	20.02	32.91	20.63	84.10	6.77	9.17
6/19/2010	14:21:00	19.88	33.38	20.95	83.80	6.75	9.16
6/19/2010	14:22:00	19.42	34.13	21.48	84.00	6.81	9.10
6/19/2010	14:23:00	21.46	36.30	22.97	86.40	6.68	9.14
6/19/2010	14:24:00	20.56	36.41	23.06	84.10	6.60	9.10
6/19/2010	14:25:00	20.44	36.85	23.37	84.60	6.65	9.12
6/19/2010	14:26:00	20.23	34.98	22.07	84.90	6.75	9.13
6/19/2010	14:27:00	20.35	34.39	21.65	83.20	6.62	9.13
6/19/2010	14:28:00	21.25	38.40	24.45	84.40	6.49	9.14
6/19/2010	14:29:00	19.60	33.10	20.76	83.30	6.75	9.18
6/19/2010	14:30:00	20.19	37.00	23.47	84.20	6.64	9.13
6/19/2010	14:31:00	20.31	34.64	21.83	82.40	6.55	9.12
6/19/2010	14:32:00	19.51	35.68	22.56	83.30	6.69	9.14
6/19/2010	14:33:00	20.51	36.42	23.07	82.10	6.45	9.15
6/19/2010	14:34:00	20.89	37.05	23.50	83.00	6.46	9.17
6/19/2010	14:35:00	20.65	35.85	22.67	82.40	6.48	9.14
6/19/2010	14:36:00	21.59	38.33	24.39	82.80	6.33	9.18
6/19/2010	14:37:00	19.94	36.19	22.91	83.40	6.63	9.17
6/19/2010	14:38:00	20.13	35.64	22.52	83.80	6.66	9.16
6/19/2010	14:39:00	20.61	35.42	22.37	82.50	6.50	9.11
6/19/2010	14:00:00	20.40	36.57	23.17	83.90	6.61	9.13
6/19/2010	14:41:00	20.50	36.68	23.25	82.30	6.46	9.12
6/19/2010	14:42:00	20.66	36.65	23.22	84.40	6.61	9.15
6/19/2010	14:43:00	19.63	33.42	20.99	84.60	6.85	9.12
6/19/2010	14:44:00	20.11	34.57	21.78	83.30	6.65	9.13
6/19/2010	14:45:00	19.72	33.49	21.03	81.20	6.56	9.14
6/19/2010	14:46:00	19.87	36.97	23.46	83.40	6.62	9.14
6/19/2010	14:47:00	19.87	35.54	22.45	82.80	6.61	9.14
6/19/2010	14:48:00	21.89	40.05	25.61	85.10	6.42	9.12
6/19/2010	14:49:00	20.81	35.96	22.74	86.00	6.73	9.19
6/19/2010	14:50:00	20.53	36.35	23.02	85.00	6.69	9.17
6/19/2010	14:51:00	20.26	35.10	22.15	83.70	6.64	9.18
6/19/2010	14:52:00	21.03	36.77	23.30	85.50	6.65	9.18
6/19/2010	14:53:00	21.65	39.64	25.32	86.50	6.57	9.14
6/19/2010	14:54:00	22.05	39.70	25.36	84.30	6.35	9.10

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	14:55:00	19.36	31.58	19.72	81.50	6.68	9.17
6/19/2010	14:56:00	20.06	33.49	21.03	81.50	6.54	9.07
6/19/2010	14:57:00	20.43	37.40	23.75	81.10	6.35	9.11
6/19/2010	14:58:00	20.76	37.16	23.58	82.90	6.46	9.13
6/19/2010	14:59:00	19.26	34.10	21.46	82.10	6.67	9.05
6/19/2010	15:00:00	19.63	34.57	21.78	81.20	6.54	9.06
6/19/2010	15:01:00	20.57	37.67	23.94	81.40	6.36	9.07
6/19/2010	15:02:00	19.24	34.10	21.46	81.20	6.60	9.14
6/19/2010	15:03:00	19.72	35.27	22.27	81.30	6.52	9.06
6/19/2010	15:04:00	21.18	38.21	24.32	83.70	6.45	9.11
6/19/2010	15:05:00	20.10	32.02	20.01	82.30	6.64	9.13
6/19/2010	15:06:00	20.45	36.87	23.38	83.90	6.59	9.09
6/19/2010	15:07:00	20.03	37.41	23.77	82.60	6.52	9.07
6/19/2010	15:08:00	20.26	36.20	22.92	82.70	6.54	9.11
6/19/2010	15:09:00	19.33	33.06	20.74	81.70	6.65	9.06
6/19/2010	15:10:00	19.36	34.78	21.93	81.50	6.59	9.02
6/19/2010	15:11:00	20.00	32.92	20.63	80.80	6.51	9.08
6/19/2010	15:12:00	19.44	32.47	20.33	80.90	6.60	9.09
6/19/2010	15:13:00	22.48	41.08	26.33	82.60	6.15	9.11
6/19/2010	15:14:00	20.13	34.44	21.69	82.10	6.56	9.17
6/19/2010	15:15:00	21.86	39.37	25.13	82.90	6.28	9.08
6/19/2010	15:16:00	19.64	35.47	22.41	82.60	6.63	9.11
6/19/2010	15:17:00	20.24	35.58	22.48	81.90	6.49	9.09
6/19/2010	15:18:00	20.02	35.79	22.63	82.30	6.55	9.10
6/19/2010	15:19:00	21.36	39.46	25.19	85.70	6.55	9.12
6/19/2010	15:20:00	21.56	36.49	23.11	84.10	6.48	9.14
6/19/2010	15:21:00	21.44	38.69	24.65	84.40	6.46	9.12
6/19/2010	15:22:00	20.10	36.12	22.86	81.70	6.48	9.09
6/19/2010	15:23:00	19.54	33.19	20.82	80.90	6.57	9.10
6/19/2010	15:24:00	19.25	32.07	20.05	80.40	6.59	9.00
6/19/2010	15:25:00	19.78	35.04	22.11	81.70	6.55	9.06
6/19/2010	15:26:00	20.63	36.31	22.99	84.10	6.60	8.95
6/19/2010	15:27:00	19.70	35.10	22.15	82.40	6.61	9.06
6/19/2010	15:28:00	19.43	33.80	21.25	83.70	6.79	9.03
6/19/2010	15:29:00	20.34	34.46	21.70	83.40	6.63	9.00
6/19/2010	15:30:00	20.73	36.40	23.05	83.50	6.54	9.01
6/19/2010	15:31:00	20.75	35.99	22.76	82.90	6.50	9.04
6/19/2010	15:32:00	21.27	38.13	24.26	85.50	6.58	9.11
6/19/2010	15:33:00	20.62	35.04	22.10	84.40	6.65	9.08
6/19/2010	15:34:00	20.53	37.23	23.63	84.20	6.60	9.09

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	15:35:00	20.42	36.33	23.01	85.40	6.73	9.11
6/19/2010	15:36:00	21.64	38.78	24.71	85.80	6.54	9.11
6/19/2010	15:37:00	19.02	31.86	19.91	82.50	6.79	9.06
6/19/2010	15:38:00	19.01	31.45	19.63	81.20	6.70	9.01
6/19/2010	15:39:00	19.25	31.64	19.76	82.20	6.75	8.97
6/19/2010	15:00:00	19.02	32.58	20.41	82.80	6.80	8.96
6/19/2010	15:41:00	19.42	33.56	21.08	83.20	6.75	8.93
6/19/2010	15:42:00	19.43	33.75	21.22	83.50	6.78	8.95
6/19/2010	15:43:00	19.90	33.00	20.69	83.40	6.73	8.97
6/19/2010	15:44:00	20.57	33.32	20.91	85.20	6.78	8.97
6/19/2010	15:45:00	19.97	34.85	21.97	85.80	6.86	8.98
6/19/2010	15:46:00	20.86	36.92	23.41	85.10	6.63	9.00
6/19/2010	15:47:00	19.86	34.67	21.85	83.20	6.67	9.03
6/19/2010	15:48:00	19.11	32.59	20.42	82.20	6.74	8.96
6/19/2010	15:49:00	21.03	37.59	23.88	84.10	6.51	9.00
6/19/2010	15:50:00	20.05	33.67	21.16	85.00	6.81	9.00
6/19/2010	15:51:00	20.49	34.97	22.06	83.70	6.62	9.01
6/19/2010	15:52:00	20.12	34.92	22.02	83.20	6.63	9.08
6/19/2010	15:53:00	21.04	37.30	23.68	84.90	6.58	9.07
6/19/2010	15:54:00	20.58	35.18	22.20	82.10	6.48	9.05
6/19/2010	15:55:00	19.59	33.45	21.01	81.70	6.61	9.07
6/19/2010	15:56:00	19.48	32.47	20.33	80.90	6.59	9.04
6/19/2010	15:57:00	20.48	36.44	23.08	82.90	6.52	8.98
6/19/2010	15:58:00	19.88	35.50	22.43	84.40	6.74	9.00
6/19/2010	15:59:00	21.42	38.62	24.60	84.60	6.48	9.04
6/19/2010	16:00:00	20.08	33.79	21.24	83.60	6.70	9.04
6/19/2010	16:01:00	21.82	39.01	24.88	85.00	6.45	9.05
6/19/2010	16:02:00	20.63	35.97	22.75	83.50	6.56	9.06
6/19/2010	16:03:00	20.21	35.62	22.51	82.40	6.54	9.03
6/19/2010	16:04:00	20.30	35.91	22.71	81.50	6.44	9.02
6/19/2010	16:05:00	19.69	33.90	21.32	82.30	6.63	9.07
6/19/2010	16:06:00	19.77	34.11	21.46	80.50	6.48	8.99
6/19/2010	16:07:00	20.56	36.50	23.12	81.60	6.41	8.99
6/19/2010	16:08:00	20.73	36.96	23.44	81.70	6.38	9.02
6/19/2010	16:09:00	20.19	34.57	21.78	81.80	6.52	8.98
6/19/2010	16:10:00	19.73	34.52	21.75	80.00	6.43	8.97
6/19/2010	16:11:00	19.90	35.48	22.41	80.90	6.45	8.98
6/19/2010	16:12:00	20.55	35.99	22.76	80.80	6.35	8.95
6/19/2010	16:13:00	20.65	36.08	22.82	80.10	6.29	8.95
6/19/2010	16:14:00	20.61	36.68	23.25	80.80	6.33	8.96

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	16:15:00	19.88	33.65	21.14	78.90	6.35	8.97
6/19/2010	16:16:00	18.93	31.74	19.83	78.10	6.45	8.94
6/19/2010	16:17:00	19.27	32.74	20.52	77.60	6.34	8.90
6/19/2010	16:18:00	19.05	30.58	19.04	78.90	6.53	8.89
6/19/2010	16:19:00	21.16	37.09	23.53	78.80	6.11	8.91
6/19/2010	16:20:00	18.96	31.70	19.80	78.00	6.43	8.95
6/19/2010	16:21:00	20.57	37.21	23.62	79.50	6.22	8.94
6/19/2010	16:22:00	19.37	32.82	20.57	79.20	6.45	8.95
6/19/2010	16:23:00	18.94	33.18	20.82	79.30	6.51	8.96
6/19/2010	16:24:00	20.30	33.90	21.31	79.60	6.35	8.96
6/19/2010	16:25:00	20.61	36.10	22.84	79.80	6.27	8.97
6/19/2010	16:26:00	20.94	36.70	23.26	81.60	6.35	9.01
6/19/2010	16:27:00	21.64	38.59	24.58	81.30	6.20	9.03
6/19/2010	16:28:00	21.39	38.42	24.46	81.10	6.22	9.04
6/19/2010	16:29:00	20.19	35.53	22.45	81.10	6.43	9.07
6/19/2010	16:30:00	20.29	35.12	22.16	78.10	6.20	9.03
6/19/2010	16:31:00	18.98	32.43	20.31	77.20	6.35	8.98
6/19/2010	16:32:00	20.40	35.64	22.52	78.00	6.17	8.96
6/19/2010	16:33:00	20.23	33.74	21.21	79.30	6.33	8.99
6/19/2010	16:34:00	20.41	35.80	22.63	79.70	6.29	8.97
6/19/2010	16:35:00	21.17	36.98	23.45	80.60	6.24	9.00
6/19/2010	16:36:00	21.07	37.43	23.77	81.00	6.28	9.01
6/19/2010	16:37:00	20.57	36.73	23.28	79.30	6.22	9.01
6/19/2010	16:38:00	20.70	36.95	23.43	79.80	6.24	9.03
6/19/2010	16:39:00	20.51	36.37	23.03	79.80	6.27	9.05
6/19/2010	16:00:00	21.42	38.71	24.67	81.50	6.24	9.04
6/19/2010	16:41:00	21.50	38.71	24.66	80.40	6.15	9.05
6/19/2010	16:42:00	21.05	38.43	24.47	80.10	6.18	9.06
6/19/2010	16:43:00	20.68	37.36	23.72	80.50	6.29	9.05
6/19/2010	16:44:00	20.56	36.82	23.34	80.10	6.28	9.03
6/19/2010	16:45:00	20.04	34.79	21.93	77.10	6.16	9.07
6/19/2010	16:46:00	20.48	35.40	22.35	78.80	6.22	9.04
6/19/2010	16:47:00	20.68	37.26	23.65	80.00	6.25	9.05
6/19/2010	16:48:00	21.17	37.94	24.13	80.40	6.21	9.04
6/19/2010	16:49:00	20.78	37.51	23.83	80.50	6.27	9.07
6/19/2010	16:50:00	20.36	36.70	23.26	80.50	6.34	9.06
6/19/2010	16:51:00	20.96	37.94	24.13	81.60	6.32	9.08
6/19/2010	16:52:00	21.40	36.12	22.84	81.30	6.29	9.07
6/19/2010	16:53:00	20.84	37.96	24.14	79.90	6.21	9.06
6/19/2010	16:54:00	20.73	37.78	24.02	79.40	6.18	9.02

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	16:55:00	19.78	35.68	22.56	78.00	6.24	9.03
6/19/2010	16:56:00	19.42	35.01	22.09	76.20	6.15	8.98
6/19/2010	16:57:00	19.72	35.29	22.28	77.40	6.20	8.97
6/19/2010	16:58:00	18.93	32.02	20.02	75.70	6.25	8.94
6/19/2010	16:59:00	19.43	33.13	20.79	76.50	6.22	8.93
6/19/2010	17:00:00	19.25	35.61	22.51	76.50	6.18	8.91
6/19/2010	17:01:00	19.08	32.09	20.07	75.50	6.20	8.92
6/19/2010	17:02:00	20.36	35.76	22.61	76.90	6.08	8.92
6/19/2010	17:03:00	20.20	36.60	23.20	78.50	6.20	8.92
6/19/2010	17:04:00	19.98	34.69	21.86	78.20	6.25	8.95
6/19/2010	17:05:00	19.30	32.60	20.42	77.90	6.36	8.94
6/19/2010	17:06:00	20.36	36.40	23.05	77.70	6.12	8.96
6/19/2010	17:07:00	19.01	32.26	20.19	76.60	6.31	8.94
6/19/2010	17:08:00	20.15	35.83	22.66	77.90	6.18	8.95
6/19/2010	17:09:00	20.05	33.80	21.24	78.70	6.31	8.94
6/19/2010	17:10:00	20.16	35.56	22.47	77.40	6.15	8.96
6/19/2010	17:11:00	19.79	34.42	21.68	77.60	6.23	8.99
6/19/2010	17:12:00	19.77	33.68	21.17	76.30	6.15	8.96
6/19/2010	17:13:00	20.06	35.55	22.46	75.80	6.03	8.96
6/19/2010	17:14:00	21.18	36.71	23.26	77.40	6.00	8.96
6/19/2010	17:15:00	20.31	35.70	22.56	79.10	6.26	8.97
6/19/2010	17:16:00	20.84	36.74	23.28	77.40	6.04	8.97
6/19/2010	17:17:00	20.57	37.23	23.63	80.30	6.29	8.99
6/19/2010	17:18:00	20.84	37.70	23.96	78.40	6.10	9.01
6/19/2010	17:19:00	20.38	33.91	21.32	77.90	6.20	8.99
6/19/2010	17:20:00	19.62	33.79	21.24	77.60	6.27	8.97
6/19/2010	17:21:00	20.47	36.45	23.09	78.40	6.17	8.98
6/19/2010	17:22:00	19.38	34.23	21.55	77.30	6.27	8.93
6/19/2010	17:23:00	20.40	36.86	23.38	79.40	6.24	8.96
6/19/2010	17:24:00	19.22	35.05	22.12	78.00	6.32	8.96
6/19/2010	17:25:00	19.95	35.67	22.55	76.60	6.10	8.95
6/19/2010	17:26:00	19.93	35.54	22.46	76.50	6.10	8.98
6/19/2010	17:27:00	19.07	32.69	20.48	75.60	6.20	8.92
6/19/2010	17:28:00	21.06	37.63	23.91	77.30	5.98	8.94
6/19/2010	17:29:00	20.18	35.56	22.47	78.10	6.20	8.98
6/19/2010	17:30:00	20.46	35.97	22.75	78.10	6.16	8.99
6/19/2010	17:31:00	20.84	37.68	23.95	78.80	6.13	8.97
6/19/2010	17:32:00	20.23	36.58	23.18	79.30	6.26	9.03
6/19/2010	17:33:00	20.15	34.66	21.84	78.60	6.26	9.01
6/19/2010	17:34:00	20.47	36.63	23.21	77.70	6.11	9.01

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	17:35:00	20.56	35.96	22.74	79.40	6.25	9.01
6/19/2010	17:36:00	21.01	38.26	24.35	79.30	6.13	9.02
6/19/2010	17:37:00	21.01	37.79	24.02	79.80	6.18	9.05
6/19/2010	17:38:00	20.52	36.58	23.18	78.10	6.13	9.03
6/19/2010	17:39:00	20.37	36.16	22.88	77.10	6.09	9.01
6/19/2010	17:00:00	19.90	35.34	22.32	77.10	6.16	9.01
6/19/2010	17:41:00	19.32	35.03	22.10	76.20	6.16	8.99
6/19/2010	17:42:00	19.85	35.76	22.61	77.50	6.18	8.97
6/19/2010	17:43:00	20.16	35.69	22.56	77.30	6.14	8.98
6/19/2010	17:44:00	19.41	32.51	20.36	75.30	6.14	8.99
6/19/2010	17:45:00	20.08	35.65	22.53	76.40	6.07	8.95
6/19/2010	17:46:00	19.64	33.79	21.24	75.90	6.13	8.96
6/19/2010	17:47:00	20.18	36.20	22.91	76.00	6.02	8.94
6/19/2010	17:48:00	19.72	34.20	21.53	76.60	6.17	8.95
6/19/2010	17:49:00	20.34	36.29	22.98	76.60	6.04	8.93
6/19/2010	17:50:00	19.43	32.69	20.48	76.10	6.20	8.97
6/19/2010	17:51:00	19.72	35.25	22.26	77.50	6.22	8.95
6/19/2010	17:52:00	19.98	35.56	22.47	76.80	6.12	8.95
6/19/2010	17:53:00	20.45	36.63	23.21	77.30	6.08	8.96
6/19/2010	17:54:00	20.99	37.06	23.51	77.20	6.00	8.99
6/19/2010	17:55:00	20.65	36.87	23.38	76.90	6.02	8.97
6/19/2010	17:56:00	20.98	38.19	24.30	76.90	5.94	9.00
6/19/2010	17:57:00	20.91	38.48	24.51	76.40	5.91	8.99
6/19/2010	17:58:00	20.88	37.47	23.80	76.20	5.93	9.00
6/19/2010	17:59:00	20.38	37.26	23.65	78.70	6.18	9.01
6/19/2010	18:00:00	19.51	34.92	22.03	76.70	6.18	9.03
6/19/2010	18:01:00	20.19	32.66	20.46	76.30	6.13	8.99
6/19/2010	18:02:00	19.64	35.16	22.19	76.20	6.12	8.99
6/19/2010	18:03:00	20.22	35.99	22.76	75.10	5.95	8.96
6/19/2010	18:04:00	19.72	34.29	21.59	74.40	5.99	8.93
6/19/2010	18:05:00	19.31	33.91	21.33	74.30	6.04	8.91
6/19/2010	18:06:00	19.80	34.25	21.56	74.80	6.01	8.93
6/19/2010	18:07:00	19.91	35.73	22.59	74.30	5.92	8.94
6/19/2010	18:08:00	19.21	33.52	21.05	74.30	6.05	8.89
6/19/2010	18:09:00	19.49	33.54	21.07	72.90	5.91	8.92
6/19/2010	18:10:00	18.91	31.99	20.01	73.70	6.08	8.89
6/19/2010	18:11:00	19.74	32.33	20.23	73.80	5.99	8.91
6/19/2010	18:12:00	19.44	33.17	20.82	74.20	6.03	8.89
6/19/2010	18:13:00	19.71	35.25	22.26	73.20	5.87	8.89
6/19/2010	18:14:00	19.21	32.98	20.69	73.90	6.04	8.92

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/19/2010	18:15:00	19.24	35.18	22.21	73.70	5.96	8.84
6/19/2010	18:16:00	19.58	35.48	22.41	73.20	5.88	8.86
6/19/2010	18:17:00	19.42	32.97	20.68	73.20	5.95	8.91
6/19/2010	18:18:00	19.19	31.41	19.61	73.90	6.08	8.93
6/19/2010	18:19:00	20.00	36.07	22.82	76.60	6.09	8.93
6/19/2010	18:20:00	19.45	34.39	21.66	76.00	6.15	8.93
6/19/2010	18:21:00	19.46	32.78	20.54	75.20	6.12	8.95
6/19/2010	18:22:00	19.87	35.82	22.65	75.00	5.98	8.93
6/19/2010	18:23:00	20.56	37.47	23.80	76.30	5.97	8.97
6/19/2010	18:24:00	20.87	37.28	23.67	76.10	5.92	8.98
6/19/2010	18:25:00	20.81	37.66	23.93	74.30	5.78	8.99
6/19/2010	18:26:00	19.63	34.81	21.95	74.90	6.03	9.00
6/19/2010	18:27:00	20.35	36.78	23.32	75.30	5.92	9.00
6/19/2010	18:28:00	20.39	36.64	23.22	75.70	5.96	8.99
6/19/2010	18:29:00	20.37	36.00	22.77	75.90	6.00	8.98
6/19/2010	18:30:00	20.07	35.48	22.41	74.70	5.94	8.96
6/19/2010	18:31:00	19.82	34.56	21.78	74.60	5.99	8.95
6/19/2010	18:32:00	20.33	36.66	23.23	75.50	5.95	8.96
6/19/2010	18:33:00	20.48	37.18	23.60	74.90	5.88	8.99
6/19/2010	18:34:00	20.39	36.45	23.09	75.60	5.96	8.99
6/19/2010	18:35:00	20.65	37.09	23.53	76.10	5.95	8.98
6/19/2010	18:36:00	20.75	37.41	23.76	76.20	5.94	9.00
6/19/2010	18:37:00	20.50	36.92	23.41	76.40	6.00	9.00
6/19/2010	18:38:00	20.75	37.25	23.65	76.30	5.95	9.00
6/19/2010	18:39:00	20.78	37.07	23.52	76.60	5.98	8.99
6/19/2010	18:00:00	20.65	37.38	23.74	76.50	5.97	9.00
6/19/2010	18:41:00	20.86	37.79	24.03	76.90	5.97	9.00
6/19/2010	18:42:00	20.82	37.53	23.84	76.00	5.91	9.01
6/19/2010	18:43:00	20.64	37.27	23.66	75.90	5.93	9.02
6/19/2010	18:44:00	21.01	38.53	24.55	76.50	5.90	9.01
6/19/2010	18:45:00	21.04	38.58	24.58	75.70	5.84	9.02
6/19/2010	18:46:00	20.89	37.62	23.90	75.70	5.88	9.02
6/19/2010	18:47:00	20.37	37.62	23.91	75.30	5.91	9.01
6/19/2010	18:48:00	20.42	37.52	23.84	75.10	5.89	9.00
6/19/2010	18:49:00	20.69	36.69	23.25	74.90	5.86	9.00
6/19/2010	18:50:00	20.95	37.47	23.80	75.60	5.87	9.00
6/19/2010	18:51:00	20.77	36.96	23.44	75.40	5.89	9.00
6/19/2010	18:52:00	19.86	34.58	21.79	74.60	5.98	8.99
6/19/2010	18:53:00	20.37	36.69	23.26	73.90	5.82	8.97
6/19/2010	18:54:00	19.88	34.75	21.90	73.60	5.89	8.93

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	18:55:00	20.41	37.33	23.71	73.40	5.76	8.93
6/19/2010	18:56:00	19.88	36.37	23.04	74.70	5.94	8.94
6/19/2010	18:57:00	19.84	35.32	22.30	73.90	5.91	8.94
6/19/2010	18:58:00	20.02	36.91	23.41	73.00	5.78	8.93
6/19/2010	18:59:00	20.44	36.94	23.43	73.30	5.76	8.93
6/19/2010	19:00:00	20.56	37.98	24.16	74.40	5.81	8.95
6/19/2010	19:01:00	20.66	38.04	24.20	74.40	5.79	8.95
6/19/2010	19:02:00	20.07	37.24	23.64	73.80	5.83	8.95
6/19/2010	19:03:00	19.38	34.75	21.91	72.70	5.88	8.93
6/19/2010	19:04:00	19.46	35.65	22.53	71.60	5.76	8.91
6/19/2010	19:05:00	20.17	37.55	23.86	72.10	5.68	8.93
6/19/2010	19:06:00	20.06	35.72	22.58	74.00	5.89	8.94
6/19/2010	19:07:00	19.72	35.45	22.39	75.90	6.08	8.97
6/19/2010	19:08:00	21.72	40.35	25.83	76.30	5.77	8.98
6/19/2010	19:09:00	20.88	36.27	22.96	75.50	5.90	8.99
6/19/2010	19:10:00	19.46	34.85	21.97	74.90	6.04	8.97
6/19/2010	19:11:00	21.17	37.56	23.86	75.30	5.82	8.93
6/19/2010	19:12:00	20.60	37.58	23.88	75.40	5.89	8.97
6/19/2010	19:13:00	20.85	37.85	24.07	76.50	5.94	9.00
6/19/2010	19:14:00	19.65	36.49	23.12	74.40	5.94	8.96
6/19/2010	19:15:00	20.81	38.27	24.36	73.80	5.73	8.98
6/19/2010	19:16:00	21.15	38.65	24.63	76.30	5.87	9.01
6/19/2010	19:17:00	20.65	37.11	23.55	75.50	5.90	9.01
6/19/2010	19:18:00	19.29	33.45	21.01	73.80	6.01	8.96
6/19/2010	19:19:00	19.44	34.11	21.46	73.70	5.97	8.96
6/19/2010	19:20:00	19.92	36.22	22.93	73.50	5.85	8.95
6/19/2010	19:21:00	20.40	36.87	23.38	74.90	5.89	8.95
6/19/2010	19:22:00	20.25	36.87	23.38	74.30	5.86	8.98
6/19/2010	19:23:00	19.97	35.40	22.36	73.80	5.89	8.96
6/19/2010	19:24:00	19.69	35.20	22.22	73.70	5.91	8.96
6/19/2010	19:25:00	20.30	36.34	23.01	74.20	5.86	8.94
6/19/2010	19:26:00	20.23	36.46	23.10	74.70	5.90	8.95
6/19/2010	19:27:00	20.29	37.16	23.59	75.00	5.90	8.96
6/19/2010	19:28:00	20.43	36.58	23.18	75.40	5.93	8.96
6/19/2010	19:29:00	20.37	36.83	23.35	75.20	5.92	8.97
6/19/2010	19:30:00	20.52	36.92	23.42	75.60	5.93	8.97
6/19/2010	19:31:00	20.76	36.83	23.35	75.50	5.90	8.97
6/19/2010	19:32:00	19.88	36.41	23.07	73.60	5.86	8.97
6/19/2010	19:33:00	20.00	37.11	23.56	73.40	5.81	8.97
6/19/2010	19:34:00	20.81	38.04	24.20	74.80	5.81	8.96

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	19:35:00	20.27	37.05	23.51	75.00	5.91	8.98
6/19/2010	19:36:00	20.83	37.85	24.07	74.70	5.80	8.98
6/19/2010	19:37:00	19.68	36.26	22.96	73.50	5.87	8.95
6/19/2010	19:38:00	20.04	37.25	23.65	72.10	5.70	8.94
6/19/2010	19:39:00	20.06	36.13	22.87	73.90	5.87	8.94
6/19/2010	19:00:00	20.08	37.82	24.05	72.90	5.75	8.94
6/19/2010	19:41:00	20.26	37.15	23.58	73.80	5.81	8.94
6/19/2010	19:42:00	20.10	36.80	23.33	72.50	5.73	8.94
6/19/2010	19:43:00	20.02	36.53	23.15	73.60	5.84	8.94
6/19/2010	19:44:00	20.14	36.71	23.27	73.30	5.79	8.95
6/19/2010	19:45:00	20.29	36.82	23.35	73.90	5.82	8.96
6/19/2010	19:46:00	20.27	37.00	23.48	73.40	5.78	8.96
6/19/2010	19:47:00	20.41	37.41	23.76	74.50	5.84	8.97
6/19/2010	19:48:00	20.42	37.77	24.01	73.00	5.72	8.97
6/19/2010	19:49:00	20.56	37.49	23.82	74.30	5.81	8.98
6/19/2010	19:50:00	20.72	38.11	24.25	75.20	5.85	9.00
6/19/2010	19:51:00	20.39	37.26	23.66	74.50	5.85	8.99
6/19/2010	19:52:00	20.64	37.62	23.91	74.80	5.84	8.98
6/19/2010	19:53:00	20.28	36.89	23.40	74.30	5.85	8.98
6/19/2010	19:54:00	19.85	37.64	23.93	73.60	5.83	8.96
6/19/2010	19:55:00	19.92	37.53	23.85	72.90	5.76	8.96
6/19/2010	19:56:00	19.90	37.50	23.82	73.00	5.78	8.95
6/19/2010	19:57:00	20.07	37.50	23.82	72.40	5.71	8.96
6/19/2010	19:58:00	20.05	37.39	23.75	72.60	5.73	8.96
6/19/2010	19:59:00	19.91	36.77	23.31	71.80	5.70	8.95
6/19/2010	20:00:00	19.44	32.88	20.61	72.40	5.89	8.96
6/19/2010	20:01:00	19.81	36.65	23.23	73.10	5.82	8.93
6/19/2010	20:02:00	20.01	34.32	21.61	72.20	5.78	8.94
6/19/2010	20:03:00	19.79	36.97	23.46	72.90	5.80	8.91
6/19/2010	20:04:00	19.82	36.28	22.97	72.40	5.77	8.93
6/19/2010	20:05:00	19.88	35.06	22.12	72.80	5.83	8.93
6/19/2010	20:06:00	19.78	34.16	21.50	73.20	5.89	8.93
6/19/2010	20:07:00	19.65	34.37	21.64	73.50	5.92	8.93
6/19/2010	20:08:00	19.28	33.64	21.14	75.20	6.12	8.90
6/19/2010	20:09:00	19.98	35.58	22.49	74.70	5.95	8.90
6/19/2010	20:10:00	19.59	33.94	21.35	73.70	5.96	8.91
6/19/2010	20:11:00	20.16	35.34	22.31	74.70	5.94	8.91
6/19/2010	20:12:00	19.75	35.44	22.39	74.90	6.00	8.91
6/19/2010	20:13:00	19.68	34.73	21.90	74.20	5.96	8.91
6/19/2010	20:14:00	19.69	35.23	22.24	74.80	6.00	8.90

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	20:15:00	19.97	35.79	22.63	73.80	5.87	8.89
6/19/2010	20:16:00	19.63	34.48	21.72	73.50	5.92	8.91
6/19/2010	20:17:00	20.05	35.24	22.25	74.50	5.93	8.91
6/19/2010	20:18:00	19.66	35.56	22.47	73.40	5.89	8.90
6/19/2010	20:19:00	19.96	35.46	22.40	73.60	5.87	8.91
6/19/2010	20:20:00	19.70	35.89	22.70	73.60	5.89	8.90
6/19/2010	20:21:00	19.40	33.68	21.17	73.20	5.94	8.91
6/19/2010	20:22:00	19.65	36.74	23.30	72.50	5.78	8.89
6/19/2010	20:23:00	19.75	35.89	22.70	72.70	5.81	8.92
6/19/2010	20:24:00	20.07	35.90	22.71	73.90	5.87	8.93
6/19/2010	20:25:00	20.07	36.06	22.82	74.00	5.87	8.94
6/19/2010	20:26:00	20.12	36.38	23.04	73.50	5.82	8.93
6/19/2010	20:27:00	20.19	36.70	23.27	74.30	5.87	8.93
6/19/2010	20:28:00	20.01	35.60	22.50	75.50	6.01	8.94
6/19/2010	20:29:00	20.28	36.51	23.13	75.00	5.92	8.94
6/19/2010	20:30:00	20.08	36.16	22.89	75.50	5.99	8.92
6/19/2010	20:31:00	20.19	34.84	21.97	75.20	5.98	8.95
6/19/2010	20:32:00	19.95	35.49	22.42	74.60	5.95	8.95
6/19/2010	20:33:00	20.16	35.17	22.19	74.60	5.94	8.95
6/19/2010	20:34:00	20.17	35.83	22.66	75.70	6.00	8.94
6/19/2010	20:35:00	20.19	36.42	23.07	75.00	5.93	8.94
6/19/2010	20:36:00	20.24	36.22	22.93	75.20	5.95	8.94
6/19/2010	20:37:00	20.24	36.90	23.41	74.90	5.90	8.94
6/19/2010	20:38:00	20.13	36.72	23.28	74.40	5.88	8.94
6/19/2010	20:39:00	20.26	36.81	23.34	74.90	5.90	8.95
6/19/2010	20:00:00	20.24	35.69	22.56	74.90	5.93	8.94
6/19/2010	20:41:00	20.25	36.48	23.11	75.00	5.93	8.94
6/19/2010	20:42:00	20.25	35.42	22.37	75.70	6.01	8.95
6/19/2010	20:43:00	20.00	34.68	21.86	75.70	6.05	8.94
6/19/2010	20:44:00	19.86	34.35	21.63	76.50	6.14	8.90
6/19/2010	20:45:00	20.05	34.90	22.01	75.60	6.03	8.92
6/19/2010	20:46:00	20.19	34.70	21.87	76.80	6.12	8.94
6/19/2010	20:47:00	19.94	34.58	21.79	76.80	6.15	8.91
6/19/2010	20:48:00	19.89	34.49	21.72	75.70	6.07	8.90
6/19/2010	20:49:00	19.92	35.45	22.40	75.10	5.99	8.92
6/19/2010	20:50:00	19.61	34.00	21.39	73.80	5.96	8.89
6/19/2010	20:51:00	19.75	34.10	21.46	75.40	6.07	8.91
6/19/2010	20:52:00	19.87	34.52	21.75	74.70	5.99	8.88
6/19/2010	20:53:00	19.92	34.27	21.57	75.20	6.03	8.89
6/19/2010	20:54:00	19.60	33.91	21.33	75.30	6.08	8.89

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	20:55:00	19.76	34.65	21.84	74.60	5.99	8.92
6/19/2010	20:56:00	20.24	35.47	22.41	76.50	6.06	8.90
6/19/2010	20:57:00	19.84	33.56	21.08	77.20	6.21	8.92
6/19/2010	20:58:00	20.34	35.62	22.51	76.40	6.05	8.92
6/19/2010	20:59:00	19.89	33.04	20.72	75.10	6.06	8.90
6/19/2010	21:00:00	19.99	35.75	22.60	75.50	6.01	8.91
6/19/2010	21:01:00	19.92	34.81	21.95	75.30	6.03	8.91
6/19/2010	21:02:00	19.58	32.80	20.56	75.40	6.12	8.90
6/19/2010	21:03:00	19.80	34.49	21.73	76.20	6.12	8.91
6/19/2010	21:04:00	18.76	31.34	19.56	74.10	6.14	8.89
6/19/2010	21:05:00	19.85	34.98	22.07	74.30	5.95	8.89
6/19/2010	21:06:00	19.71	34.24	21.55	75.00	6.04	8.92
6/19/2010	21:07:00	20.27	36.96	23.45	75.80	5.97	8.92
6/19/2010	21:08:00	20.10	35.37	22.34	76.10	6.06	8.92
6/19/2010	21:09:00	20.18	36.52	23.14	75.70	5.98	8.92
6/19/2010	21:10:00	20.59	37.86	24.08	75.80	5.91	8.94
6/19/2010	21:11:00	20.29	35.87	22.68	76.00	6.01	8.93
6/19/2010	21:12:00	20.40	36.23	22.94	75.80	5.97	8.95
6/19/2010	21:13:00	19.91	32.97	20.67	75.20	6.06	8.96
6/19/2010	21:14:00	19.74	33.66	21.15	75.50	6.09	8.94
6/19/2010	21:15:00	19.79	34.64	21.83	74.50	5.98	8.93
6/19/2010	21:16:00	19.79	34.93	22.03	73.90	5.93	8.94
6/19/2010	21:17:00	19.88	34.39	21.66	75.10	6.02	8.92
6/19/2010	21:18:00	20.58	36.82	23.35	75.40	5.91	8.93
6/19/2010	21:19:00	20.14	35.44	22.38	75.40	6.00	8.93
6/19/2010	21:20:00	20.56	38.05	24.21	75.20	5.87	8.94
6/19/2010	21:21:00	20.32	35.46	22.40	75.80	6.00	8.96
6/19/2010	21:22:00	19.83	35.00	22.08	76.00	6.09	8.91
6/19/2010	21:23:00	20.36	37.45	23.79	75.10	5.89	8.95
6/19/2010	21:24:00	20.46	36.76	23.30	74.80	5.87	8.93
6/19/2010	21:25:00	20.90	38.73	24.68	75.10	5.80	8.94
6/19/2010	21:26:00	20.09	35.94	22.73	75.30	5.98	8.92
6/19/2010	21:27:00	20.02	37.53	23.85	76.30	6.03	8.91
6/19/2010	21:28:00	19.35	33.76	21.22	75.10	6.10	8.91
6/19/2010	21:29:00	19.98	36.55	23.16	75.90	6.02	8.91
6/19/2010	21:30:00	20.11	36.67	23.24	75.90	6.01	8.93
6/19/2010	21:31:00	20.17	36.97	23.46	75.00	5.92	8.94
6/19/2010	21:32:00	20.38	37.38	23.74	75.10	5.89	8.95
6/19/2010	21:33:00	20.32	37.40	23.76	75.70	5.94	8.94
6/19/2010	21:34:00	20.19	36.55	23.16	76.00	6.01	8.93

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	21:35:00	20.28	37.97	24.15	75.60	5.93	8.90
6/19/2010	21:36:00	20.06	36.15	22.88	74.90	5.94	8.94
6/19/2010	21:37:00	20.20	36.09	22.84	75.00	5.94	8.92
6/19/2010	21:38:00	20.03	36.15	22.88	74.20	5.89	8.92
6/19/2010	21:39:00	20.03	35.85	22.67	75.60	6.01	8.89
6/19/2010	21:00:00	20.13	37.55	23.86	75.70	5.96	8.89
6/19/2010	21:41:00	20.61	38.70	24.67	75.70	5.88	8.92
6/19/2010	21:42:00	20.18	35.22	22.23	76.00	6.04	8.92
6/19/2010	21:43:00	20.30	37.07	23.53	75.60	5.95	8.92
6/19/2010	21:44:00	20.41	37.89	24.10	74.90	5.86	8.92
6/19/2010	21:45:00	20.25	37.89	24.10	75.40	5.92	8.91
6/19/2010	21:46:00	20.29	37.14	23.57	74.70	5.88	8.95
6/19/2010	21:47:00	20.54	38.78	24.72	74.50	5.80	8.93
6/19/2010	21:48:00	20.12	37.24	23.65	75.40	5.95	8.91
6/19/2010	21:49:00	19.92	35.38	22.34	75.00	5.99	8.92
6/19/2010	21:50:00	20.26	36.93	23.43	74.70	5.89	8.90
6/19/2010	21:51:00	19.52	33.63	21.13	74.20	6.01	8.93
6/19/2010	21:52:00	19.59	33.53	21.06	74.90	6.06	8.90
6/19/2010	21:53:00	20.27	36.52	23.14	75.60	5.97	8.90
6/19/2010	21:54:00	20.30	35.78	22.62	75.30	5.96	8.93
6/19/2010	21:55:00	20.43	35.34	22.31	75.60	5.98	8.92
6/19/2010	21:56:00	19.83	34.78	21.93	74.90	6.01	8.91
6/19/2010	21:57:00	20.17	35.91	22.71	75.20	5.96	8.90
6/19/2010	21:58:00	20.31	37.07	23.52	75.10	5.91	8.91
6/19/2010	21:59:00	20.14	37.64	23.92	74.20	5.85	8.91
6/19/2010	22:00:00	20.29	37.45	23.79	72.60	5.71	8.93
6/19/2010	22:01:00	20.26	37.42	23.77	74.10	5.83	8.93
6/19/2010	22:02:00	20.98	39.25	25.05	74.50	5.74	8.96
6/19/2010	22:03:00	20.84	38.72	24.68	75.50	5.84	8.96
6/19/2010	22:04:00	20.43	36.91	23.41	75.50	5.93	8.96
6/19/2010	22:05:00	20.38	37.34	23.71	75.40	5.92	8.96
6/19/2010	22:06:00	20.42	38.07	24.23	75.30	5.89	8.95
6/19/2010	22:07:00	20.63	38.23	24.34	75.40	5.87	8.95
6/19/2010	22:08:00	20.59	37.64	23.92	75.90	5.93	8.96
6/19/2010	22:09:00	20.58	37.04	23.50	75.80	5.93	8.96
6/19/2010	22:10:00	20.35	36.67	23.24	75.60	5.96	8.97
6/19/2010	22:11:00	20.33	35.90	22.70	75.80	5.99	8.94
6/19/2010	22:12:00	20.08	35.27	22.27	75.70	6.03	8.95
6/19/2010	22:13:00	19.84	34.85	21.97	75.40	6.04	8.92
6/19/2010	22:14:00	20.34	36.69	23.26	74.70	5.88	8.90

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	22:15:00	20.21	35.92	22.72	75.20	5.96	8.95
6/19/2010	22:16:00	20.40	37.19	23.60	75.60	5.94	8.93
6/19/2010	22:17:00	20.81	38.34	24.41	75.90	5.89	8.94
6/19/2010	22:18:00	20.08	35.61	22.50	76.00	6.04	8.96
6/19/2010	22:19:00	20.35	36.60	23.20	76.00	5.99	8.96
6/19/2010	22:20:00	20.36	37.06	23.52	76.10	5.98	8.94
6/19/2010	22:21:00	20.39	37.26	23.66	75.70	5.95	8.93
6/19/2010	22:22:00	20.22	36.15	22.88	75.70	5.99	8.95
6/19/2010	22:23:00	20.45	35.43	22.38	75.60	5.97	8.94
6/19/2010	22:24:00	20.22	34.74	21.89	75.70	6.02	8.94
6/19/2010	22:25:00	19.67	33.25	20.87	74.80	6.05	8.92
6/19/2010	22:26:00	20.38	35.98	22.76	75.40	5.95	8.90
6/19/2010	22:27:00	19.52	34.23	21.55	75.40	6.10	8.91
6/19/2010	22:28:00	19.79	35.16	22.19	74.60	5.98	8.90
6/19/2010	22:29:00	19.64	34.18	21.51	74.60	6.01	8.90
6/19/2010	22:30:00	20.05	35.36	22.33	74.60	5.94	8.89
6/19/2010	22:31:00	19.66	34.01	21.40	75.30	6.07	8.89
6/19/2010	22:32:00	19.68	34.07	21.44	76.00	6.13	8.88
6/19/2010	22:33:00	19.76	34.77	21.92	74.90	6.01	8.91
6/19/2010	22:34:00	19.96	35.54	22.46	75.20	5.99	8.87
6/19/2010	22:35:00	19.65	33.35	20.94	75.30	6.09	8.91
6/19/2010	22:36:00	20.17	35.56	22.47	75.50	6.00	8.88
6/19/2010	22:37:00	20.26	36.81	23.34	75.90	5.98	8.90
6/19/2010	22:38:00	20.26	36.52	23.14	75.80	5.99	8.90
6/19/2010	22:39:00	20.18	36.46	23.10	75.00	5.93	8.89
6/19/2010	22:00:00	20.20	36.39	23.05	74.90	5.92	8.91
6/19/2010	22:41:00	20.00	34.93	22.03	75.10	6.00	8.92
6/19/2010	22:42:00	20.26	35.39	22.35	75.10	5.96	8.90
6/19/2010	22:43:00	20.19	35.85	22.67	74.90	5.94	8.90
6/19/2010	22:44:00	20.28	36.29	22.98	75.10	5.93	8.91
6/19/2010	22:45:00	20.21	36.26	22.96	75.40	5.96	8.89
6/19/2010	22:46:00	20.32	36.20	22.91	74.90	5.92	8.90
6/19/2010	22:47:00	20.30	37.06	23.51	75.10	5.91	8.92
6/19/2010	22:48:00	20.13	36.01	22.78	76.00	6.03	8.91
6/19/2010	22:49:00	20.29	35.47	22.40	75.30	5.96	8.92
6/19/2010	22:50:00	20.23	36.68	23.25	75.50	5.96	8.92
6/19/2010	22:51:00	20.61	37.79	24.03	75.80	5.92	8.93
6/19/2010	22:52:00	20.31	36.19	22.90	75.00	5.92	8.93
6/19/2010	22:53:00	20.25	36.61	23.20	75.10	5.92	8.92
6/19/2010	22:54:00	20.20	36.02	22.79	75.20	5.96	8.92

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/19/2010	22:55:00	20.08	35.96	22.75	75.60	6.00	8.91
6/19/2010	22:56:00	20.38	37.16	23.59	75.00	5.89	8.90
6/19/2010	22:57:00	20.39	36.88	23.39	75.70	5.95	8.93
6/19/2010	22:58:00	20.44	36.75	23.29	75.80	5.96	8.93
6/19/2010	22:59:00	20.24	36.64	23.22	75.80	5.98	8.92
6/19/2010	23:00:00	20.41	37.85	24.07	75.00	5.87	8.92
6/19/2010	23:01:00	20.18	35.86	22.67	75.40	5.98	8.93
6/19/2010	23:02:00	20.32	35.93	22.73	75.60	5.98	8.93
6/19/2010	23:03:00	20.18	35.53	22.45	76.40	6.07	8.93
6/19/2010	23:04:00	20.17	35.63	22.52	75.30	5.98	8.93
6/19/2010	23:05:00	20.50	37.07	23.52	75.40	5.91	8.91
6/19/2010	23:06:00	19.86	34.99	22.08	75.20	6.02	8.93
6/19/2010	23:07:00	19.73	34.17	21.51	74.50	5.99	8.93
6/19/2010	23:08:00	20.41	37.25	23.65	74.80	5.87	8.90
6/19/2010	23:09:00	19.81	35.25	22.25	75.50	6.04	8.91
6/19/2010	23:10:00	20.27	36.40	23.05	75.40	5.96	8.90
6/19/2010	23:11:00	19.80	34.34	21.62	75.00	6.03	8.90
6/19/2010	23:12:00	20.17	36.25	22.95	75.20	5.95	8.90
6/19/2010	23:13:00	19.94	34.97	22.06	75.40	6.03	8.91
6/19/2010	23:14:00	20.32	35.69	22.56	75.50	5.98	8.89
6/19/2010	23:15:00	20.04	35.29	22.28	77.10	6.14	8.90
6/19/2010	23:16:00	20.51	36.40	23.05	76.30	6.00	8.90
6/19/2010	23:17:00	20.35	35.18	22.20	76.90	6.10	8.90
6/19/2010	23:18:00	20.20	35.38	22.34	76.60	6.08	8.90
6/19/2010	23:19:00	20.31	35.14	22.17	76.60	6.08	8.92
6/19/2010	23:20:00	20.17	34.88	21.99	75.90	6.04	8.92
6/19/2010	23:21:00	20.42	36.72	23.27	76.30	6.00	8.92
6/19/2010	23:22:00	20.24	35.91	22.71	76.50	6.05	8.91
6/19/2010	23:23:00	19.96	35.85	22.67	76.70	6.11	8.92
6/19/2010	23:24:00	20.46	36.48	23.11	76.40	6.01	8.91
6/19/2010	23:25:00	20.14	35.02	22.09	76.70	6.11	8.93
6/19/2010	23:26:00	20.18	35.99	22.77	75.50	5.98	8.92
6/19/2010	23:27:00	20.60	37.11	23.55	75.90	5.94	8.92
6/19/2010	23:28:00	20.37	36.43	23.08	76.40	6.02	8.92
6/19/2010	23:29:00	20.54	37.05	23.51	76.20	5.97	8.91
6/19/2010	23:30:00	20.35	36.14	22.87	75.30	5.94	8.93
6/19/2010	23:31:00	20.42	36.56	23.17	75.90	5.97	8.92
6/19/2010	23:32:00	20.24	36.52	23.14	75.60	5.97	8.94
6/19/2010	23:33:00	20.60	37.23	23.63	76.10	5.95	8.92
6/19/2010	23:34:00	20.56	37.12	23.55	76.10	5.96	8.93

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/19/2010	23:35:00	20.08	35.26	22.26	76.60	6.10	8.92
6/19/2010	23:36:00	20.46	36.73	23.28	76.30	5.99	8.92
6/19/2010	23:37:00	20.51	36.90	23.40	75.70	5.94	8.91
6/19/2010	23:38:00	20.52	36.83	23.36	75.90	5.95	8.93
6/19/2010	23:39:00	20.29	36.30	22.98	75.70	5.97	8.94
6/19/2010	23:00:00	20.40	37.22	23.63	75.20	5.90	8.94
6/19/2010	23:41:00	20.64	37.61	23.90	76.00	5.93	8.94
6/19/2010	23:42:00	20.59	37.99	24.17	75.80	5.91	8.95
6/19/2010	23:43:00	20.45	35.80	22.63	76.40	6.03	8.94
6/19/2010	23:44:00	20.29	38.11	24.25	75.90	5.95	8.93
6/19/2010	23:45:00	20.59	37.17	23.59	75.70	5.93	8.94
6/19/2010	23:46:00	20.52	37.58	23.88	76.00	5.94	8.94
6/19/2010	23:47:00	20.12	36.38	23.04	76.70	6.08	8.93
6/19/2010	23:48:00	20.28	38.19	24.31	75.20	5.90	8.93
6/19/2010	23:49:00	20.37	35.50	22.43	75.30	5.95	8.94
6/19/2010	23:50:00	20.38	36.11	22.85	76.90	6.07	8.94
6/19/2010	23:51:00	20.47	36.19	22.90	76.40	6.02	8.94
6/19/2010	23:52:00	20.52	36.69	23.26	76.20	5.98	8.93
6/19/2010	23:53:00	20.56	36.65	23.22	75.80	5.95	8.94
6/19/2010	23:54:00	20.51	37.05	23.51	76.00	5.96	8.94
6/19/2010	23:55:00	20.20	36.67	23.25	75.90	5.99	8.93
6/19/2010	23:56:00	20.26	35.55	22.46	74.70	5.92	8.92
6/19/2010	23:57:00	20.19	35.23	22.24	75.30	5.98	8.92
6/19/2010	23:58:00	20.28	37.14	23.57	75.50	5.95	8.92
6/19/2010	23:59:00	20.41	35.24	22.25	75.70	5.99	8.92
6/20/2010	0:00:00	20.02	36.59	23.19	75.40	5.98	8.91
6/20/2010	0:01:00	20.31	36.62	23.21	74.90	5.90	8.91
6/20/2010	0:02:00	20.27	36.92	23.42	75.00	5.91	8.92
6/20/2010	0:03:00	19.96	35.97	22.75	75.30	5.99	8.91
6/20/2010	0:04:00	20.15	35.14	22.18	74.80	5.95	8.91
6/20/2010	0:05:00	20.20	35.82	22.65	76.10	6.03	8.91
6/20/2010	0:06:00	20.35	34.18	21.50	75.40	6.00	8.90
6/20/2010	0:07:00	20.36	35.51	22.43	75.30	5.96	8.90
6/20/2010	0:08:00	19.93	34.10	21.45	76.70	6.15	8.91
6/20/2010	0:09:00	20.16	36.76	23.31	75.00	5.93	8.88
6/20/2010	0:10:00	20.62	36.04	22.80	76.40	6.00	8.91
6/20/2010	0:11:00	20.40	36.65	23.23	75.70	5.95	8.91
6/20/2010	0:12:00	20.00	35.19	22.21	75.70	6.04	8.91
6/20/2010	0:13:00	20.05	35.82	22.65	75.60	6.01	8.90
6/20/2010	0:14:00	20.00	35.06	22.12	75.20	6.00	8.91

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	0:15:00	20.23	35.84	22.67	75.40	5.97	8.90
6/20/2010	0:16:00	20.33	35.80	22.63	76.20	6.02	8.90
6/20/2010	0:17:00	20.48	36.17	22.89	76.40	6.01	8.91
6/20/2010	0:18:00	20.38	35.30	22.29	77.50	6.13	8.91
6/20/2010	0:19:00	20.34	36.17	22.89	76.20	6.02	8.91
6/20/2010	0:20:00	20.37	36.04	22.80	75.90	5.99	8.92
6/20/2010	0:21:00	20.50	36.04	22.80	76.80	6.05	8.92
6/20/2010	0:22:00	20.63	36.25	22.95	76.80	6.03	8.92
6/20/2010	0:23:00	20.23	34.06	21.42	76.40	6.09	8.93
6/20/2010	0:24:00	20.35	35.89	22.70	76.00	6.01	8.92
6/20/2010	0:25:00	20.26	34.38	21.64	76.30	6.08	8.92
6/20/2010	0:26:00	20.41	35.78	22.62	76.40	6.03	8.92
6/20/2010	0:27:00	19.94	34.61	21.81	77.10	6.17	8.92
6/20/2010	0:28:00	20.15	34.70	21.87	75.80	6.04	8.90
6/20/2010	0:29:00	19.93	35.17	22.20	75.50	6.03	8.91
6/20/2010	0:30:00	20.18	35.35	22.32	75.00	5.96	8.90
6/20/2010	0:31:00	19.87	34.80	21.94	75.40	6.04	8.90
6/20/2010	0:32:00	20.18	34.99	22.07	76.50	6.09	8.90
6/20/2010	0:33:00	19.96	36.40	23.06	75.60	6.01	8.89
6/20/2010	0:34:00	19.85	36.10	22.85	73.80	5.88	8.89
6/20/2010	0:35:00	19.97	35.86	22.68	74.30	5.91	8.89
6/20/2010	0:36:00	20.09	34.62	21.81	74.60	5.95	8.89
6/20/2010	0:37:00	19.92	35.02	22.10	74.10	5.92	8.89
6/20/2010	0:38:00	19.40	34.18	21.51	74.20	6.01	8.89
6/20/2010	0:39:00	19.99	34.89	22.01	74.30	5.94	8.88
6/20/2010	0:00:00	19.70	34.34	21.62	73.30	5.90	8.87
6/20/2010	0:41:00	19.86	34.86	21.98	74.20	5.94	8.85
6/20/2010	0:42:00	19.72	34.82	21.96	75.10	6.03	8.86
6/20/2010	0:43:00	19.62	35.10	22.15	73.80	5.93	8.85
6/20/2010	0:44:00	20.00	34.72	21.88	74.90	5.99	8.86
6/20/2010	0:45:00	19.70	35.39	22.35	73.50	5.89	8.86
6/20/2010	0:46:00	19.86	35.34	22.31	74.80	5.97	8.85
6/20/2010	0:47:00	19.62	36.13	22.87	73.00	5.85	8.85
6/20/2010	0:48:00	19.49	35.37	22.34	74.10	5.97	8.85
6/20/2010	0:49:00	20.01	35.17	22.20	73.30	5.85	8.85
6/20/2010	0:50:00	19.25	33.85	21.29	73.90	6.01	8.85
6/20/2010	0:51:00	19.58	35.26	22.26	74.90	6.02	8.85
6/20/2010	0:52:00	19.65	34.88	22.00	74.00	5.95	8.85
6/20/2010	0:53:00	19.70	35.37	22.34	73.80	5.92	8.85
6/20/2010	0:54:00	19.75	35.15	22.19	73.60	5.90	8.86

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	0:55:00	19.60	35.26	22.26	72.90	5.85	8.87
6/20/2010	0:56:00	19.99	35.37	22.34	74.20	5.91	8.85
6/20/2010	0:57:00	20.27	36.07	22.82	74.40	5.89	8.85
6/20/2010	0:58:00	19.80	35.57	22.48	74.40	5.95	8.84
6/20/2010	0:59:00	20.25	36.59	23.19	74.20	5.86	8.87
6/20/2010	1:00:00	19.71	35.25	22.26	74.20	5.95	8.88
6/20/2010	1:01:00	20.26	36.10	22.84	74.40	5.88	8.87
6/20/2010	1:02:00	19.85	33.89	21.31	74.70	6.01	8.88
6/20/2010	1:03:00	19.66	34.73	21.89	74.10	5.96	8.85
6/20/2010	1:04:00	20.17	36.24	22.94	74.00	5.86	8.85
6/20/2010	1:05:00	20.11	35.70	22.57	74.80	5.94	8.88
6/20/2010	1:06:00	19.83	35.59	22.49	74.80	5.98	8.87
6/20/2010	1:07:00	20.10	35.28	22.28	74.20	5.91	8.87
6/20/2010	1:08:00	19.97	34.61	21.81	74.20	5.93	8.86
6/20/2010	1:09:00	20.06	35.69	22.56	73.70	5.86	8.87
6/20/2010	1:10:00	19.33	34.07	21.44	74.70	6.06	8.85
6/20/2010	1:11:00	20.01	35.26	22.26	73.40	5.85	8.85
6/20/2010	1:12:00	19.78	35.78	22.62	73.00	5.83	8.86
6/20/2010	1:13:00	19.85	34.59	21.79	73.80	5.92	8.86
6/20/2010	1:14:00	19.83	35.68	22.55	74.00	5.91	8.87
6/20/2010	1:15:00	20.08	35.47	22.41	74.00	5.89	8.85
6/20/2010	1:16:00	19.88	36.17	22.89	74.10	5.90	8.87
6/20/2010	1:17:00	20.13	35.80	22.63	73.90	5.86	8.85
6/20/2010	1:18:00	19.53	35.26	22.27	74.20	5.97	8.87
6/20/2010	1:19:00	19.55	35.43	22.38	73.70	5.93	8.87
6/20/2010	1:20:00	19.75	34.60	21.80	74.10	5.95	8.86
6/20/2010	1:21:00	19.54	35.01	22.09	74.10	5.97	8.86
6/20/2010	1:22:00	19.68	35.88	22.69	73.80	5.91	8.88
6/20/2010	1:23:00	20.01	35.69	22.56	74.20	5.91	8.87
6/20/2010	1:24:00	20.01	35.23	22.24	73.10	5.83	8.87
6/20/2010	1:25:00	19.67	34.67	21.85	73.40	5.91	8.88
6/20/2010	1:26:00	19.84	35.53	22.45	73.10	5.84	8.87
6/20/2010	1:27:00	19.62	34.66	21.85	73.70	5.93	8.86
6/20/2010	1:28:00	20.07	35.09	22.14	74.00	5.89	8.86
6/20/2010	1:29:00	19.91	36.24	22.95	73.70	5.86	8.86
6/20/2010	1:30:00	19.70	35.43	22.38	73.60	5.90	8.86
6/20/2010	1:31:00	19.91	34.98	22.07	73.60	5.88	8.86
6/20/2010	1:32:00	20.02	35.53	22.45	73.40	5.85	8.85
6/20/2010	1:33:00	19.65	35.03	22.11	74.10	5.96	8.84
6/20/2010	1:34:00	19.85	34.91	22.02	74.20	5.94	8.85

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	1:35:00	19.80	35.09	22.14	73.30	5.87	8.86
6/20/2010	1:36:00	19.98	35.43	22.38	73.30	5.85	8.85
6/20/2010	1:37:00	19.93	35.54	22.46	73.30	5.85	8.85
6/20/2010	1:38:00	19.76	35.50	22.43	73.10	5.85	8.86
6/20/2010	1:39:00	19.49	34.75	21.91	72.10	5.82	8.86
6/20/2010	1:00:00	20.10	35.98	22.76	73.30	5.82	8.84
6/20/2010	1:41:00	19.50	36.43	23.08	74.40	5.96	8.86
6/20/2010	1:42:00	20.01	36.17	22.89	73.50	5.84	8.85
6/20/2010	1:43:00	19.53	34.80	21.95	73.90	5.96	8.85
6/20/2010	1:44:00	19.67	35.24	22.25	73.50	5.90	8.86
6/20/2010	1:45:00	19.84	34.75	21.90	72.80	5.84	8.87
6/20/2010	1:46:00	19.94	35.96	22.75	72.60	5.78	8.86
6/20/2010	1:47:00	19.95	35.12	22.16	73.40	5.86	8.86
6/20/2010	1:48:00	19.85	35.85	22.67	72.80	5.81	8.86
6/20/2010	1:49:00	19.98	35.61	22.50	73.00	5.81	8.85
6/20/2010	1:50:00	19.86	35.61	22.51	72.80	5.81	8.86
6/20/2010	1:51:00	20.02	36.35	23.02	73.10	5.81	8.86
6/20/2010	1:52:00	19.54	34.86	21.98	73.00	5.88	8.87
6/20/2010	1:53:00	20.00	36.72	23.28	73.30	5.81	8.86
6/20/2010	1:54:00	19.54	35.18	22.21	73.00	5.87	8.88
6/20/2010	1:55:00	19.96	35.73	22.59	72.90	5.81	8.86
6/20/2010	1:56:00	19.95	35.78	22.62	73.00	5.82	8.86
6/20/2010	1:57:00	19.85	35.39	22.35	72.60	5.80	8.87
6/20/2010	1:58:00	19.93	36.11	22.85	72.80	5.79	8.86
6/20/2010	1:59:00	19.88	35.04	22.10	73.60	5.88	8.86
6/20/2010	2:00:00	19.73	35.17	22.20	72.70	5.83	8.86
6/20/2010	2:01:00	19.60	34.69	21.86	72.30	5.83	8.86
6/20/2010	2:02:00	20.09	36.45	23.09	72.80	5.77	8.85
6/20/2010	2:03:00	19.72	34.17	21.51	73.40	5.91	8.87
6/20/2010	2:04:00	20.09	35.17	22.20	73.30	5.84	8.84
6/20/2010	2:05:00	19.78	35.03	22.10	73.60	5.90	8.86
6/20/2010	2:06:00	19.74	35.15	22.18	72.80	5.84	8.84
6/20/2010	2:07:00	19.74	35.27	22.27	72.90	5.84	8.85
6/20/2010	2:08:00	19.86	35.01	22.08	72.30	5.78	8.85
6/20/2010	2:09:00	19.67	35.60	22.50	72.90	5.84	8.84
6/20/2010	2:10:00	19.22	34.71	21.88	72.90	5.92	8.86
6/20/2010	2:11:00	19.65	34.99	22.08	72.60	5.84	8.84
6/20/2010	2:12:00	19.52	35.21	22.23	72.50	5.84	8.85
6/20/2010	2:13:00	19.95	35.73	22.59	73.00	5.81	8.82
6/20/2010	2:14:00	19.77	35.64	22.52	72.60	5.80	8.85

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	2:15:00	19.84	35.49	22.42	71.70	5.73	8.85
6/20/2010	2:16:00	19.71	33.80	21.25	72.30	5.83	8.85
6/20/2010	2:17:00	19.80	35.46	22.40	72.50	5.80	8.83
6/20/2010	2:18:00	19.43	34.28	21.58	73.10	5.92	8.85
6/20/2010	2:19:00	19.51	34.88	22.00	72.10	5.82	8.82
6/20/2010	2:20:00	19.61	35.62	22.51	72.30	5.80	8.83
6/20/2010	2:21:00	19.62	35.60	22.50	73.30	5.88	8.81
6/20/2010	2:22:00	19.42	35.57	22.48	71.40	5.75	8.85
6/20/2010	2:23:00	19.28	34.24	21.55	71.80	5.83	8.82
6/20/2010	2:24:00	19.15	34.26	21.57	71.80	5.84	8.82
6/20/2010	2:25:00	19.80	36.63	23.22	72.00	5.73	8.81
6/20/2010	2:26:00	19.57	36.74	23.29	72.50	5.79	8.82
6/20/2010	2:27:00	19.60	35.47	22.41	71.70	5.76	8.82
6/20/2010	2:28:00	19.82	35.48	22.41	72.00	5.76	8.81
6/20/2010	2:29:00	19.50	35.47	22.41	71.60	5.76	8.84
6/20/2010	2:30:00	19.47	34.59	21.80	72.00	5.81	8.83
6/20/2010	2:31:00	19.67	36.23	22.94	72.40	5.78	8.81
6/20/2010	2:32:00	19.54	35.68	22.55	71.80	5.76	8.81
6/20/2010	2:33:00	19.70	36.33	23.01	71.40	5.70	8.82
6/20/2010	2:34:00	19.63	35.06	22.12	71.50	5.75	8.82
6/20/2010	2:35:00	19.55	35.96	22.75	71.60	5.74	8.82
6/20/2010	2:36:00	19.33	35.12	22.17	71.30	5.76	8.83
6/20/2010	2:37:00	19.29	35.16	22.19	71.80	5.80	8.82
6/20/2010	2:38:00	19.63	35.39	22.36	72.20	5.80	8.81
6/20/2010	2:39:00	19.50	34.75	21.91	71.50	5.77	8.82
6/20/2010	2:00:00	19.52	35.23	22.24	71.80	5.78	8.82
6/20/2010	2:41:00	19.34	34.95	22.05	72.20	5.83	8.82
6/20/2010	2:42:00	19.73	35.78	22.63	71.80	5.74	8.82
6/20/2010	2:43:00	19.26	34.27	21.57	72.20	5.87	8.82
6/20/2010	2:44:00	19.56	35.25	22.25	72.30	5.82	8.82
6/20/2010	2:45:00	19.47	35.75	22.61	71.60	5.75	8.82
6/20/2010	2:46:00	19.41	34.98	22.07	72.90	5.89	8.81
6/20/2010	2:47:00	19.41	35.43	22.38	71.60	5.77	8.81
6/20/2010	2:48:00	19.62	36.07	22.83	71.60	5.73	8.81
6/20/2010	2:49:00	19.21	34.67	21.86	71.90	5.84	8.82
6/20/2010	2:50:00	19.66	35.68	22.56	71.80	5.75	8.81
6/20/2010	2:51:00	19.33	34.77	21.93	73.20	5.92	8.80
6/20/2010	2:52:00	19.46	35.27	22.27	72.50	5.84	8.81
6/20/2010	2:53:00	19.46	35.10	22.15	72.90	5.88	8.81
6/20/2010	2:54:00	19.44	35.13	22.17	72.30	5.83	8.82

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	2:55:00	19.71	36.01	22.78	72.90	5.82	8.79
6/20/2010	2:56:00	19.53	35.52	22.44	72.60	5.83	8.82
6/20/2010	2:57:00	19.43	35.33	22.31	72.60	5.85	8.80
6/20/2010	2:58:00	19.14	34.06	21.43	72.60	5.91	8.80
6/20/2010	2:59:00	19.41	35.24	22.25	72.90	5.88	8.79
6/20/2010	3:00:00	19.37	35.49	22.42	72.60	5.86	8.80
6/20/2010	3:01:00	19.41	36.30	22.99	72.20	5.80	8.79
6/20/2010	3:02:00	19.25	35.18	22.21	72.20	5.84	8.80
6/20/2010	3:03:00	19.35	35.42	22.37	72.70	5.86	8.79
6/20/2010	3:04:00	19.11	34.81	21.95	72.00	5.85	8.81
6/20/2010	3:05:00	19.44	36.10	22.85	72.60	5.83	8.79
6/20/2010	3:06:00	19.33	35.17	22.20	72.40	5.85	8.81
6/20/2010	3:07:00	19.34	35.47	22.41	72.70	5.87	8.78
6/20/2010	3:08:00	19.40	35.19	22.22	72.30	5.83	8.80
6/20/2010	3:09:00	19.25	35.23	22.24	72.80	5.89	8.78
6/20/2010	3:10:00	19.10	35.28	22.28	71.70	5.81	8.80
6/20/2010	3:11:00	19.41	36.15	22.88	72.20	5.80	8.78
6/20/2010	3:12:00	19.30	35.39	22.35	73.00	5.90	8.79
6/20/2010	3:13:00	19.32	35.10	22.15	73.50	5.94	8.78
6/20/2010	3:14:00	19.29	35.78	22.62	72.80	5.87	8.78
6/20/2010	3:15:00	19.50	35.95	22.74	73.60	5.91	8.78
6/20/2010	3:16:00	19.11	34.65	21.84	72.80	5.92	8.80
6/20/2010	3:17:00	19.43	35.93	22.73	73.30	5.90	8.78
6/20/2010	3:18:00	19.17	34.58	21.79	73.10	5.94	8.80
6/20/2010	3:19:00	19.36	36.14	22.88	73.50	5.91	8.78
6/20/2010	3:20:00	19.25	33.48	21.03	73.00	5.95	8.79
6/20/2010	3:21:00	19.39	36.09	22.84	73.40	5.90	8.77
6/20/2010	3:22:00	19.24	35.09	22.15	73.00	5.91	8.79
6/20/2010	3:23:00	19.47	35.01	22.09	73.60	5.93	8.78
6/20/2010	3:24:00	19.21	34.55	21.77	73.50	5.96	8.79
6/20/2010	3:25:00	19.39	35.56	22.47	74.00	5.96	8.78
6/20/2010	3:26:00	19.25	34.86	21.99	74.10	6.01	8.77
6/20/2010	3:27:00	19.26	36.70	23.27	74.30	5.98	8.77
6/20/2010	3:28:00	19.22	34.43	21.69	73.00	5.93	8.80
6/20/2010	3:29:00	19.18	35.04	22.11	74.70	6.06	8.77
6/20/2010	3:30:00	19.35	34.94	22.04	74.60	6.03	8.78
6/20/2010	3:31:00	19.37	35.41	22.37	75.50	6.09	8.78
6/20/2010	3:32:00	19.36	35.10	22.15	75.70	6.12	8.78
6/20/2010	3:33:00	19.39	35.10	22.15	75.20	6.07	8.79
6/20/2010	3:34:00	19.41	35.81	22.65	74.90	6.02	8.79

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	3:35:00	19.41	35.52	22.45	74.50	6.00	8.79
6/20/2010	3:36:00	19.32	35.38	22.35	74.90	6.04	8.79
6/20/2010	3:37:00	19.40	35.10	22.15	75.60	6.10	8.77
6/20/2010	3:38:00	19.36	35.43	22.38	74.10	5.98	8.80
6/20/2010	3:39:00	19.32	34.85	21.98	75.20	6.09	8.78
6/20/2010	3:00:00	19.40	35.12	22.17	75.40	6.09	8.79
6/20/2010	3:41:00	19.25	34.71	21.88	75.90	6.15	8.78
6/20/2010	3:42:00	19.52	35.69	22.57	76.00	6.11	8.77
6/20/2010	3:43:00	19.32	34.96	22.06	74.90	6.06	8.79
6/20/2010	3:44:00	19.24	36.53	23.15	74.30	5.98	8.78
6/20/2010	3:45:00	19.26	34.83	21.97	73.90	5.98	8.79
6/20/2010	3:46:00	19.33	35.69	22.56	74.30	5.99	8.77
6/20/2010	3:47:00	19.09	34.60	21.80	74.80	6.09	8.77
6/20/2010	3:48:00	19.33	35.35	22.33	75.10	6.06	8.77
6/20/2010	3:49:00	19.34	35.11	22.16	74.30	6.00	8.79
6/20/2010	3:50:00	19.19	34.75	21.91	74.60	6.06	8.78
6/20/2010	3:51:00	19.40	35.74	22.60	74.70	6.02	8.78
6/20/2010	3:52:00	19.14	34.87	21.99	73.90	6.00	8.78
6/20/2010	3:53:00	19.24	35.16	22.19	74.30	6.01	8.77
6/20/2010	3:54:00	19.55	36.41	23.07	74.70	5.98	8.77
6/20/2010	3:55:00	19.30	35.08	22.14	74.60	6.03	8.78
6/20/2010	3:56:00	19.27	35.59	22.50	73.90	5.97	8.78
6/20/2010	3:57:00	19.34	36.22	22.93	73.80	5.94	8.78
6/20/2010	3:58:00	19.28	35.29	22.29	74.00	5.98	8.78
6/20/2010	3:59:00	19.31	35.25	22.26	73.80	5.96	8.78
6/20/2010	4:00:00	19.31	35.49	22.43	74.10	5.98	8.78
6/20/2010	4:01:00	19.69	36.40	23.06	75.10	6.00	8.77
6/20/2010	4:02:00	19.56	36.65	23.23	75.00	5.99	8.79
6/20/2010	4:03:00	19.38	35.58	22.49	74.70	6.02	8.80
6/20/2010	4:04:00	19.72	36.14	22.87	74.90	5.99	8.78
6/20/2010	4:05:00	19.46	36.26	22.96	74.40	5.97	8.79
6/20/2010	4:06:00	19.25	34.78	21.93	74.40	6.03	8.79
6/20/2010	4:07:00	19.27	35.36	22.33	74.40	6.02	8.78
6/20/2010	4:08:00	19.23	34.92	22.03	74.60	6.04	8.78
6/20/2010	4:09:00	19.34	35.32	22.31	74.40	6.01	8.77
6/20/2010	4:10:00	19.17	34.06	21.43	74.90	6.10	8.76
6/20/2010	4:11:00	19.35	34.74	21.90	74.40	6.02	8.77
6/20/2010	4:12:00	19.06	34.21	21.54	74.20	6.05	8.76
6/20/2010	4:13:00	19.23	34.36	21.64	74.00	6.01	8.77
6/20/2010	4:14:00	19.30	34.97	22.06	74.40	6.02	8.78

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	4:15:00	19.29	34.35	21.63	74.60	6.05	8.77
6/20/2010	4:16:00	19.52	35.69	22.56	74.70	6.00	8.76
6/20/2010	4:17:00	19.41	35.58	22.48	74.60	6.00	8.77
6/20/2010	4:18:00	19.51	35.82	22.65	74.70	6.00	8.79
6/20/2010	4:19:00	19.58	34.98	22.07	74.70	6.01	8.79
6/20/2010	4:20:00	19.80	35.76	22.61	73.80	5.90	8.80
6/20/2010	4:21:00	20.22	37.22	23.63	74.70	5.88	8.81
6/20/2010	4:22:00	19.93	36.30	22.99	74.30	5.90	8.81
6/20/2010	4:23:00	19.67	36.30	22.99	75.20	6.01	8.80
6/20/2010	4:24:00	19.64	35.90	22.71	74.30	5.95	8.80
6/20/2010	4:25:00	19.54	36.03	22.80	75.50	6.05	8.77
6/20/2010	4:26:00	19.35	35.38	22.35	74.80	6.03	8.79
6/20/2010	4:27:00	19.45	35.27	22.27	74.70	6.02	8.77
6/20/2010	4:28:00	19.76	36.48	23.11	75.40	6.01	8.78
6/20/2010	4:29:00	19.37	35.25	22.26	74.60	6.02	8.78
6/20/2010	4:30:00	19.33	35.37	22.34	74.00	5.98	8.78
6/20/2010	4:31:00	19.27	35.35	22.33	75.50	6.11	8.77
6/20/2010	4:32:00	19.44	35.80	22.64	74.40	5.98	8.78
6/20/2010	4:33:00	19.12	34.49	21.73	75.00	6.10	8.77
6/20/2010	4:34:00	19.01	34.11	21.47	74.60	6.09	8.78
6/20/2010	4:35:00	19.42	34.98	22.07	74.80	6.04	8.78
6/20/2010	4:36:00	19.42	35.61	22.50	74.50	6.00	8.78
6/20/2010	4:37:00	19.32	34.61	21.81	75.10	6.08	8.76
6/20/2010	4:38:00	19.45	35.66	22.54	74.50	5.99	8.77
6/20/2010	4:39:00	19.38	34.94	22.04	75.20	6.08	8.75
6/20/2010	4:00:00	19.49	36.00	22.78	74.30	5.96	8.77
6/20/2010	4:41:00	19.35	35.30	22.29	75.10	6.06	8.77
6/20/2010	4:42:00	19.41	36.21	22.93	74.60	5.99	8.75
6/20/2010	4:43:00	19.16	34.48	21.72	74.60	6.06	8.77
6/20/2010	4:44:00	19.42	34.97	22.06	74.90	6.05	8.77
6/20/2010	4:45:00	19.28	34.65	21.84	74.90	6.07	8.76
6/20/2010	4:46:00	19.50	36.08	22.83	74.90	6.01	8.77
6/20/2010	4:47:00	19.40	35.60	22.50	74.70	6.02	8.77
6/20/2010	4:48:00	19.38	35.71	22.58	74.40	6.00	8.77
6/20/2010	4:49:00	19.34	35.72	22.58	74.10	5.98	8.77
6/20/2010	4:50:00	19.37	35.14	22.18	73.60	5.94	8.77
6/20/2010	4:51:00	19.27	35.77	22.62	73.40	5.92	8.76
6/20/2010	4:52:00	19.54	35.88	22.70	74.00	5.94	8.76
6/20/2010	4:53:00	19.22	35.51	22.44	73.40	5.93	8.76
6/20/2010	4:54:00	19.23	35.81	22.65	73.10	5.90	8.77

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	4:55:00	19.39	35.75	22.60	73.10	5.89	8.76
6/20/2010	4:56:00	19.43	36.47	23.11	73.50	5.89	8.78
6/20/2010	4:57:00	19.26	35.75	22.61	72.90	5.88	8.77
6/20/2010	4:58:00	19.11	35.79	22.63	72.30	5.85	8.79
6/20/2010	4:59:00	19.28	35.79	22.63	72.40	5.84	8.78
6/20/2010	5:00:00	19.09	34.63	21.83	73.20	5.95	8.77
6/20/2010	5:01:00	19.66	37.06	23.52	72.70	5.79	8.78
6/20/2010	5:02:00	18.90	34.41	21.68	73.40	6.00	8.78
6/20/2010	5:03:00	19.36	35.13	22.17	72.90	5.88	8.76
6/20/2010	5:04:00	19.50	36.08	22.84	73.10	5.86	8.78
6/20/2010	5:05:00	19.67	36.97	23.46	73.10	5.82	8.76
6/20/2010	5:06:00	19.68	36.99	23.47	73.80	5.87	8.76
6/20/2010	5:07:00	20.17	38.73	24.69	73.30	5.75	8.81
6/20/2010	5:08:00	19.71	36.57	23.18	73.50	5.86	8.80
6/20/2010	5:09:00	20.28	38.88	24.79	73.20	5.72	8.82
6/20/2010	5:10:00	20.08	37.75	24.00	72.90	5.74	8.84
6/20/2010	5:11:00	20.30	39.16	25.00	72.90	5.68	8.83
6/20/2010	5:12:00	20.10	38.13	24.27	72.80	5.72	8.81
6/20/2010	5:13:00	19.58	36.58	23.18	72.90	5.82	8.82
6/20/2010	5:14:00	19.47	36.17	22.90	72.20	5.80	8.81
6/20/2010	5:15:00	19.24	35.03	22.10	71.70	5.81	8.81
6/20/2010	5:16:00	19.25	35.29	22.28	72.50	5.87	8.79
6/20/2010	5:17:00	19.21	35.04	22.11	71.80	5.81	8.78
6/20/2010	5:18:00	19.42	35.64	22.53	71.10	5.72	8.81
6/20/2010	5:19:00	19.25	35.39	22.35	72.30	5.84	8.78
6/20/2010	5:20:00	19.41	35.73	22.59	71.90	5.79	8.78
6/20/2010	5:21:00	19.64	36.57	23.18	72.50	5.79	8.79
6/20/2010	5:22:00	18.94	34.38	21.66	72.30	5.91	8.78
6/20/2010	5:23:00	19.58	36.22	22.93	71.90	5.76	8.77
6/20/2010	5:24:00	18.83	33.32	20.92	71.70	5.89	8.79
6/20/2010	5:25:00	19.11	34.85	21.98	71.90	5.84	8.77
6/20/2010	5:26:00	19.15	34.70	21.88	71.50	5.81	8.78
6/20/2010	5:27:00	19.33	34.91	22.02	71.80	5.81	8.76
6/20/2010	5:28:00	19.42	35.78	22.63	72.10	5.80	8.75
6/20/2010	5:29:00	19.45	35.72	22.58	73.20	5.89	8.75
6/20/2010	5:30:00	19.31	35.80	22.64	72.30	5.83	8.77
6/20/2010	5:31:00	19.32	35.69	22.56	73.30	5.91	8.75
6/20/2010	5:32:00	19.47	36.12	22.87	72.60	5.83	8.76
6/20/2010	5:33:00	19.31	35.40	22.36	72.50	5.85	8.77
6/20/2010	5:34:00	19.46	36.05	22.82	72.60	5.83	8.75

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	5:35:00	19.43	35.46	22.41	72.30	5.82	8.78
6/20/2010	5:36:00	19.47	36.07	22.83	73.50	5.90	8.75
6/20/2010	5:37:00	19.01	34.28	21.59	72.90	5.95	8.78
6/20/2010	5:38:00	19.14	34.86	21.99	73.00	5.93	8.77
6/20/2010	5:39:00	19.29	35.44	22.39	73.20	5.91	8.76
6/20/2010	5:00:00	19.36	35.44	22.39	72.90	5.88	8.77
6/20/2010	5:41:00	19.33	35.50	22.43	73.30	5.91	8.76
6/20/2010	5:42:00	19.32	36.16	22.89	73.50	5.92	8.76
6/20/2010	5:43:00	19.11	35.04	22.11	73.40	5.96	8.76
6/20/2010	5:44:00	19.45	36.84	23.37	73.60	5.89	8.77
6/20/2010	5:45:00	19.16	35.26	22.26	73.90	5.99	8.76
6/20/2010	5:46:00	19.27	35.96	22.76	73.40	5.92	8.78
6/20/2010	5:47:00	19.18	35.22	22.24	73.50	5.95	8.77
6/20/2010	5:48:00	19.37	36.56	23.17	73.30	5.88	8.77
6/20/2010	5:49:00	19.39	35.96	22.75	73.80	5.93	8.76
6/20/2010	5:50:00	19.35	36.46	23.10	73.30	5.89	8.77
6/20/2010	5:51:00	19.16	35.16	22.20	73.70	5.98	8.76
6/20/2010	5:52:00	19.13	35.89	22.71	72.90	5.90	8.77
6/20/2010	5:53:00	19.13	34.79	21.94	73.50	5.97	8.77
6/20/2010	5:54:00	19.16	34.58	21.79	74.00	6.01	8.77
6/20/2010	5:55:00	19.11	35.43	22.39	73.10	5.93	8.76
6/20/2010	5:56:00	19.17	35.56	22.47	73.50	5.95	8.75
6/20/2010	5:57:00	19.27	35.36	22.33	73.80	5.96	8.78
6/20/2010	5:58:00	19.22	36.14	22.88	73.50	5.92	8.75
6/20/2010	5:59:00	19.38	36.35	23.03	73.50	5.91	8.77
6/20/2010	6:00:00	19.01	35.02	22.10	74.10	6.03	8.75
6/20/2010	6:01:00	19.37	36.09	22.84	73.60	5.92	8.76
6/20/2010	6:02:00	19.27	35.29	22.29	73.90	5.97	8.76
6/20/2010	6:03:00	19.44	37.08	23.53	73.30	5.86	8.74
6/20/2010	6:04:00	21.10	41.38	26.56	73.40	5.59	8.82
6/20/2010	6:05:00	19.66	36.84	23.36	74.30	5.92	8.81
6/20/2010	6:06:00	19.89	38.00	24.18	73.00	5.77	8.82
6/20/2010	6:07:00	19.61	36.27	22.97	74.20	5.93	8.83
6/20/2010	6:08:00	19.47	36.91	23.41	73.40	5.87	8.80
6/20/2010	6:09:00	19.24	34.97	22.06	72.60	5.88	8.81
6/20/2010	6:10:00	20.05	36.83	23.36	72.30	5.72	8.81
6/20/2010	6:11:00	19.59	37.17	23.60	73.40	5.86	8.79
6/20/2010	6:12:00	19.56	36.95	23.44	72.90	5.82	8.80
6/20/2010	6:13:00	19.48	36.35	23.03	73.10	5.86	8.78
6/20/2010	6:14:00	19.70	37.31	23.70	72.80	5.79	8.79

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	6:15:00	19.57	36.82	23.35	72.50	5.79	8.80
6/20/2010	6:16:00	19.34	35.31	22.30	72.80	5.87	8.79
6/20/2010	6:17:00	19.65	35.30	22.29	73.10	5.87	8.81
6/20/2010	6:18:00	19.30	35.28	22.28	74.00	5.97	8.79
6/20/2010	6:19:00	20.31	38.91	24.82	74.60	5.82	8.80
6/20/2010	6:20:00	20.22	37.22	23.63	74.00	5.83	8.80
6/20/2010	6:21:00	20.17	39.19	25.02	75.40	5.90	8.78
6/20/2010	6:22:00	19.77	37.16	23.59	74.70	5.94	8.80
6/20/2010	6:23:00	19.38	35.31	22.30	75.20	6.06	8.79
6/20/2010	6:24:00	19.77	37.12	23.56	75.40	5.99	8.78
6/20/2010	6:25:00	19.26	35.06	22.13	74.50	6.03	8.77
6/20/2010	6:26:00	20.13	39.84	25.48	75.70	5.91	8.75
6/20/2010	6:27:00	19.12	34.40	21.67	74.90	6.09	8.77
6/20/2010	6:28:00	19.61	37.32	23.70	74.50	5.94	8.77
6/20/2010	6:29:00	19.17	35.70	22.57	75.40	6.10	8.74
6/20/2010	6:30:00	20.67	40.57	25.99	77.00	5.93	8.76
6/20/2010	6:31:00	19.09	34.34	21.62	77.00	6.27	8.77
6/20/2010	6:32:00	19.50	37.08	23.54	75.80	6.05	8.76
6/20/2010	6:33:00	19.38	36.17	22.90	76.20	6.13	8.78
6/20/2010	6:34:00	20.05	37.87	24.08	76.00	5.99	8.77
6/20/2010	6:35:00	20.51	39.53	25.25	77.30	6.00	8.81
6/20/2010	6:36:00	20.03	39.40	25.17	78.30	6.14	8.79
6/20/2010	6:37:00	20.21	38.32	24.40	77.10	6.05	8.79
6/20/2010	6:38:00	19.50	35.40	22.36	76.80	6.18	8.78
6/20/2010	6:39:00	19.86	37.30	23.69	77.30	6.13	8.76
6/20/2010	6:00:00	20.15	38.57	24.58	76.90	6.03	8.78
6/20/2010	6:41:00	20.04	38.27	24.37	76.90	6.05	8.80
6/20/2010	6:42:00	20.14	38.57	24.58	77.00	6.04	8.80
6/20/2010	6:43:00	20.73	39.03	24.90	77.30	5.99	8.81
6/20/2010	6:44:00	20.30	39.09	24.95	76.70	5.98	8.84
6/20/2010	6:45:00	19.84	37.60	23.90	76.90	6.09	8.83
6/20/2010	6:46:00	20.29	39.12	24.97	78.50	6.12	8.82
6/20/2010	6:47:00	20.55	39.55	25.27	78.60	6.09	8.82
6/20/2010	6:48:00	20.50	37.98	24.16	78.30	6.11	8.85
6/20/2010	6:49:00	19.87	37.68	23.96	77.40	6.12	8.81
6/20/2010	6:50:00	19.99	38.32	24.40	77.20	6.08	8.81
6/20/2010	6:51:00	19.63	37.01	23.48	78.80	6.28	8.79
6/20/2010	6:52:00	19.95	37.45	23.79	77.90	6.16	8.79
6/20/2010	6:53:00	19.91	35.44	22.39	78.50	6.27	8.79
6/20/2010	6:54:00	20.05	38.19	24.31	78.70	6.19	8.81

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	6:55:00	20.15	38.56	24.57	78.70	6.17	8.81
6/20/2010	6:56:00	19.93	37.44	23.78	78.50	6.21	8.83
6/20/2010	6:57:00	19.96	38.13	24.27	78.70	6.20	8.83
6/20/2010	6:58:00	19.67	36.57	23.18	78.20	6.24	8.84
6/20/2010	6:59:00	20.02	37.65	23.93	79.40	6.27	8.80
6/20/2010	7:00:00	20.07	38.00	24.18	80.00	6.30	8.79
6/20/2010	7:01:00	19.69	36.29	22.98	80.50	6.43	8.80
6/20/2010	7:02:00	20.36	38.70	24.67	80.70	6.30	8.81
6/20/2010	7:03:00	20.28	38.36	24.43	81.30	6.36	8.81
6/20/2010	7:04:00	20.19	38.34	24.42	79.80	6.26	8.83
6/20/2010	7:05:00	20.39	38.32	24.40	81.00	6.33	8.81
6/20/2010	7:06:00	20.16	37.74	24.00	81.50	6.42	8.81
6/20/2010	7:07:00	20.15	38.86	24.78	81.40	6.38	8.82
6/20/2010	7:08:00	20.40	38.54	24.56	81.00	6.32	8.83
6/20/2010	7:09:00	20.13	37.60	23.90	81.30	6.40	8.83
6/20/2010	7:10:00	20.09	37.52	23.84	81.70	6.44	8.84
6/20/2010	7:11:00	20.31	38.79	24.73	81.30	6.35	8.82
6/20/2010	7:12:00	19.99	39.43	25.19	81.80	6.41	8.82
6/20/2010	7:13:00	20.14	38.28	24.38	81.30	6.39	8.83
6/20/2010	7:14:00	20.66	40.47	25.92	82.30	6.34	8.82
6/20/2010	7:15:00	20.34	39.27	25.07	81.50	6.36	8.84
6/20/2010	7:16:00	20.12	37.84	24.06	80.90	6.37	8.87
6/20/2010	7:17:00	19.58	36.75	23.31	82.80	6.61	8.82
6/20/2010	7:18:00	19.48	35.91	22.72	81.30	6.53	8.80
6/20/2010	7:19:00	20.51	40.61	26.02	82.70	6.39	8.79
6/20/2010	7:20:00	20.24	37.92	24.12	82.30	6.46	8.84
6/20/2010	7:21:00	20.80	40.84	26.18	82.80	6.35	8.84
6/20/2010	7:22:00	20.81	40.69	26.08	82.10	6.31	8.85
6/20/2010	7:23:00	19.69	36.12	22.86	81.50	6.51	8.86
6/20/2010	7:24:00	19.68	35.74	22.59	82.80	6.63	8.86
6/20/2010	7:25:00	19.38	35.36	22.34	83.10	6.71	8.85
6/20/2010	7:26:00	20.03	37.19	23.61	82.90	6.55	8.81
6/20/2010	7:27:00	20.36	39.00	24.88	84.00	6.55	8.82
6/20/2010	7:28:00	19.56	35.73	22.59	83.70	6.72	8.80
6/20/2010	7:29:00	19.72	36.98	23.46	83.60	6.66	8.81
6/20/2010	7:30:00	20.06	37.95	24.14	84.00	6.62	8.80
6/20/2010	7:31:00	20.34	38.98	24.86	83.90	6.55	8.81
6/20/2010	7:32:00	19.92	37.02	23.49	84.10	6.67	8.80
6/20/2010	7:33:00	19.91	36.97	23.46	84.10	6.67	8.80
6/20/2010	7:34:00	19.66	36.13	22.87	85.20	6.81	8.80

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	7:35:00	19.74	37.14	23.57	84.60	6.73	8.80
6/20/2010	7:36:00	19.43	35.84	22.67	84.60	6.81	8.78
6/20/2010	7:37:00	20.05	38.11	24.26	86.00	6.77	8.77
6/20/2010	7:38:00	19.40	35.60	22.50	85.00	6.85	8.79
6/20/2010	7:39:00	19.72	36.87	23.39	85.00	6.77	8.78
6/20/2010	7:00:00	19.62	36.21	22.92	86.10	6.89	8.77
6/20/2010	7:41:00	20.37	38.18	24.30	85.60	6.70	8.78
6/20/2010	7:42:00	20.37	38.33	24.41	85.50	6.69	8.80
6/20/2010	7:43:00	20.09	38.00	24.18	85.40	6.72	8.79
6/20/2010	7:44:00	20.06	37.88	24.09	85.60	6.74	8.78
6/20/2010	7:45:00	19.90	37.86	24.08	84.60	6.68	8.79
6/20/2010	7:46:00	20.49	39.24	25.05	85.30	6.63	8.79
6/20/2010	7:47:00	20.69	39.01	24.88	85.00	6.59	8.82
6/20/2010	7:48:00	20.06	38.02	24.19	84.60	6.66	8.82
6/20/2010	7:49:00	20.13	36.92	23.42	83.40	6.59	8.83
6/20/2010	7:50:00	20.36	38.82	24.75	84.60	6.60	8.83
6/20/2010	7:51:00	20.17	37.96	24.15	85.40	6.71	8.82
6/20/2010	7:52:00	20.26	38.30	24.39	84.50	6.62	8.84
6/20/2010	7:53:00	20.33	38.60	24.60	84.20	6.58	8.83
6/20/2010	7:54:00	20.15	38.20	24.32	84.90	6.67	8.82
6/20/2010	7:55:00	20.07	38.67	24.65	85.80	6.74	8.85
6/20/2010	7:56:00	20.09	38.27	24.37	84.90	6.68	8.85
6/20/2010	7:57:00	20.59	38.87	24.79	84.70	6.58	8.84
6/20/2010	7:58:00	20.71	39.37	25.14	84.90	6.57	8.85
6/20/2010	7:59:00	20.43	39.14	24.98	86.20	6.71	8.83
6/20/2010	8:00:00	20.79	40.03	25.61	85.70	6.60	8.85
6/20/2010	8:01:00	20.45	39.70	25.37	83.50	6.49	8.87
6/20/2010	8:02:00	19.62	35.94	22.74	84.20	6.75	8.85
6/20/2010	8:03:00	19.91	38.53	24.55	83.60	6.59	8.83
6/20/2010	8:04:00	20.16	38.33	24.41	83.90	6.59	8.82
6/20/2010	8:05:00	20.47	39.53	25.26	84.70	6.58	8.83
6/20/2010	8:06:00	20.43	39.03	24.90	86.60	6.75	8.82
6/20/2010	8:07:00	20.19	38.70	24.67	85.90	6.73	8.84
6/20/2010	8:08:00	20.54	39.61	25.31	86.40	6.70	8.85
6/20/2010	8:09:00	20.69	39.58	25.29	86.00	6.65	8.85
6/20/2010	8:10:00	20.97	40.70	26.08	86.90	6.65	8.87
6/20/2010	8:11:00	21.08	41.31	26.51	86.80	6.62	8.88
6/20/2010	8:12:00	20.78	40.37	25.84	87.50	6.73	8.87
6/20/2010	8:13:00	20.94	40.44	25.90	87.20	6.69	8.86
6/20/2010	8:14:00	21.03	41.41	26.59	88.60	6.76	8.86

Date	Time	Temp	SpCond	Salinity	DO_{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	8:15:00	19.28	32.34	20.24	88.00	7.20	8.84
6/20/2010	8:16:00	19.74	36.91	23.42	90.50	7.21	8.75
6/20/2010	8:17:00	21.03	41.43	26.60	87.40	6.66	8.82
6/20/2010	8:18:00	20.44	39.12	24.96	86.50	6.73	8.85
6/20/2010	8:19:00	20.41	38.67	24.65	87.90	6.86	8.81
6/20/2010	8:20:00	20.48	35.75	22.60	88.10	6.95	8.86
6/20/2010	8:21:00	20.69	40.07	25.63	88.60	6.84	8.85
6/20/2010	8:22:00	20.66	38.79	24.73	88.20	6.85	8.86
6/20/2010	8:23:00	20.92	41.12	26.38	88.70	6.79	8.86
6/20/2010	8:24:00	20.70	40.54	25.97	88.70	6.83	8.87
6/20/2010	8:25:00	21.06	40.92	26.23	88.90	6.79	8.88
6/20/2010	8:26:00	21.26	41.81	26.87	88.90	6.74	8.89
6/20/2010	8:27:00	20.54	39.01	24.89	89.30	6.94	8.88
6/20/2010	8:28:00	20.75	39.64	25.33	88.20	6.81	8.88
6/20/2010	8:29:00	20.81	40.03	25.61	88.90	6.85	8.86
6/20/2010	8:30:00	20.98	40.94	26.25	87.60	6.70	8.87
6/20/2010	8:31:00	21.12	41.61	26.73	86.80	6.60	8.89
6/20/2010	8:32:00	20.78	40.63	26.03	87.30	6.71	8.87
6/20/2010	8:33:00	20.66	40.36	25.84	87.00	6.71	8.86
6/20/2010	8:34:00	20.98	41.36	26.55	87.20	6.65	8.87
6/20/2010	8:35:00	20.47	39.32	25.10	87.00	6.76	8.87
6/20/2010	8:36:00	20.58	40.08	25.64	86.50	6.69	8.85
6/20/2010	8:37:00	20.85	40.65	26.05	86.40	6.63	8.86
6/20/2010	8:38:00	20.77	40.72	26.09	85.20	6.54	8.88
6/20/2010	8:39:00	21.02	40.85	26.19	85.40	6.53	8.89
6/20/2010	8:00:00	20.61	39.52	25.24	86.00	6.66	8.85
6/20/2010	8:41:00	20.28	38.15	24.28	86.20	6.75	8.83
6/20/2010	8:42:00	20.44	39.48	25.22	86.90	6.76	8.84
6/20/2010	8:43:00	20.69	40.01	25.60	85.30	6.58	8.86
6/20/2010	8:44:00	20.74	40.14	25.68	85.70	6.61	8.85
6/20/2010	8:45:00	20.62	39.82	25.46	85.20	6.59	8.87
6/20/2010	8:46:00	20.61	39.69	25.36	85.70	6.64	8.85
6/20/2010	8:47:00	20.26	38.28	24.37	85.00	6.66	8.86
6/20/2010	8:48:00	20.58	39.29	25.08	84.70	6.57	8.86
6/20/2010	8:49:00	20.81	40.30	25.80	84.80	6.52	8.86
6/20/2010	8:50:00	20.63	39.67	25.35	84.90	6.57	8.86
6/20/2010	8:51:00	20.88	40.67	26.06	84.30	6.47	8.87
6/20/2010	8:52:00	20.58	39.87	25.50	85.10	6.59	8.86
6/20/2010	8:53:00	20.85	40.34	25.82	84.70	6.51	8.87
6/20/2010	8:54:00	20.88	40.58	26.00	84.90	6.51	8.87

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	8:55:00	20.72	39.62	25.32	84.90	6.56	8.86
6/20/2010	8:56:00	20.72	39.57	25.28	85.30	6.59	8.86
6/20/2010	8:57:00	20.56	38.13	24.27	84.50	6.59	8.85
6/20/2010	8:58:00	20.69	39.18	25.01	85.00	6.58	8.85
6/20/2010	8:59:00	20.49	38.01	24.18	85.00	6.64	8.85
6/20/2010	9:00:00	20.35	38.14	24.27	84.50	6.62	8.85
6/20/2010	9:01:00	20.73	39.30	25.09	84.80	6.56	8.84
6/20/2010	9:02:00	20.82	40.05	25.62	84.00	6.47	8.84
6/20/2010	9:03:00	20.29	38.13	24.27	84.70	6.64	8.84
6/20/2010	9:04:00	20.40	38.49	24.52	84.30	6.59	8.84
6/20/2010	9:05:00	20.41	38.21	24.32	83.50	6.53	8.85
6/20/2010	9:06:00	20.47	38.59	24.59	84.60	6.59	8.83
6/20/2010	9:07:00	20.84	39.80	25.44	85.10	6.56	8.85
6/20/2010	9:08:00	20.24	34.91	22.01	83.40	6.63	8.88
6/20/2010	9:09:00	21.17	41.04	26.32	84.70	6.45	8.85
6/20/2010	9:10:00	20.87	38.52	24.54	83.90	6.49	8.83
6/20/2010	9:11:00	21.08	40.69	26.07	84.30	6.45	8.85
6/20/2010	9:12:00	20.77	39.52	25.24	83.30	6.43	8.84
6/20/2010	9:13:00	21.21	40.44	25.89	83.60	6.38	8.85
6/20/2010	9:14:00	20.51	39.13	24.97	83.00	6.45	8.85
6/20/2010	9:15:00	20.61	39.73	25.39	83.10	6.43	8.85
6/20/2010	9:16:00	20.74	39.84	25.47	83.00	6.40	8.85
6/20/2010	9:17:00	20.80	39.73	25.40	84.70	6.53	8.85
6/20/2010	9:18:00	20.38	38.43	24.48	83.10	6.49	8.83
6/20/2010	9:19:00	21.25	41.38	26.56	84.50	6.42	8.83
6/20/2010	9:20:00	20.77	39.88	25.50	84.00	6.48	8.85
6/20/2010	9:21:00	20.55	38.31	24.39	83.10	6.48	8.86
6/20/2010	9:22:00	20.30	37.06	23.52	83.00	6.53	8.87
6/20/2010	9:23:00	20.17	38.05	24.21	84.30	6.62	8.86
6/20/2010	9:24:00	20.13	34.54	21.76	82.50	6.58	8.88
6/20/2010	9:25:00	21.13	39.53	25.25	83.80	6.43	8.85
6/20/2010	9:26:00	20.23	37.93	24.13	83.40	6.55	8.86
6/20/2010	9:27:00	20.99	40.42	25.88	84.20	6.45	8.85
6/20/2010	9:28:00	20.58	39.53	25.25	84.60	6.56	8.83
6/20/2010	9:29:00	20.54	40.19	25.72	84.50	6.54	8.85
6/20/2010	9:30:00	20.84	39.64	25.33	84.40	6.51	8.83
6/20/2010	9:31:00	20.44	39.42	25.18	83.40	6.48	8.85
6/20/2010	9:32:00	20.62	38.40	24.46	83.00	6.46	8.84
6/20/2010	9:33:00	21.03	40.36	25.84	84.20	6.45	8.84
6/20/2010	9:34:00	21.02	39.10	24.95	83.60	6.44	8.85

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	9:35:00	20.34	37.94	24.13	84.30	6.61	8.83
6/20/2010	9:36:00	20.82	38.63	24.62	84.30	6.53	8.83
6/20/2010	9:37:00	20.99	40.72	26.10	83.70	6.41	8.84
6/20/2010	9:38:00	20.88	39.78	25.43	83.10	6.40	8.84
6/20/2010	9:39:00	20.82	39.29	25.08	84.10	6.49	8.82
6/20/2010	9:00:00	20.81	39.46	25.20	83.20	6.42	8.86
6/20/2010	9:41:00	20.84	39.31	25.10	84.30	6.51	8.85
6/20/2010	9:42:00	20.28	36.99	23.46	84.50	6.66	8.86
6/20/2010	9:43:00	20.77	38.84	24.76	84.60	6.55	8.82
6/20/2010	9:44:00	20.33	36.41	23.06	84.50	6.66	8.85
6/20/2010	9:45:00	21.23	40.77	26.12	84.50	6.44	8.84
6/20/2010	9:46:00	21.24	39.42	25.17	84.00	6.43	8.86
6/20/2010	9:47:00	21.15	39.88	25.50	84.60	6.48	8.86
6/20/2010	9:48:00	20.65	37.52	23.84	84.70	6.61	8.86
6/20/2010	9:49:00	20.67	38.40	24.46	84.90	6.60	8.84
6/20/2010	9:50:00	20.89	39.19	25.01	84.90	6.55	8.85
6/20/2010	9:51:00	20.96	38.75	24.70	85.60	6.61	8.84
6/20/2010	9:52:00	20.76	37.28	23.67	85.10	6.63	8.86
6/20/2010	9:53:00	20.70	36.79	23.32	85.80	6.71	8.85
6/20/2010	9:54:00	20.89	38.38	24.44	85.20	6.60	8.85
6/20/2010	9:55:00	20.76	37.23	23.63	84.70	6.60	8.87
6/20/2010	9:56:00	20.86	37.03	23.49	86.90	6.77	8.80
6/20/2010	9:57:00	20.63	37.02	23.49	85.60	6.69	8.85
6/20/2010	9:58:00	21.13	40.41	25.87	84.30	6.44	8.84
6/20/2010	9:59:00	20.84	36.70	23.26	84.30	6.58	8.86
6/20/2010	10:00:00	21.11	39.36	25.13	85.00	6.53	8.86
6/20/2010	10:01:00	20.91	37.88	24.09	85.50	6.63	8.84
6/20/2010	10:02:00	21.48	41.83	26.88	84.60	6.38	8.85
6/20/2010	10:03:00	21.44	40.22	25.73	84.60	6.43	8.87
6/20/2010	10:04:00	21.37	40.00	25.58	84.00	6.41	8.87
6/20/2010	10:05:00	21.42	41.01	26.30	84.60	6.42	8.87
6/20/2010	10:06:00	21.04	38.84	24.76	84.00	6.47	8.89
6/20/2010	10:07:00	21.16	39.94	25.54	84.00	6.43	8.88
6/20/2010	10:08:00	21.28	40.06	25.62	84.30	6.43	8.87
6/20/2010	10:09:00	21.23	39.58	25.29	84.60	6.48	8.87
6/20/2010	10:10:00	21.48	40.82	26.16	85.30	6.47	8.88
6/20/2010	10:11:00	21.43	40.76	26.12	84.90	6.44	8.87
6/20/2010	10:12:00	21.23	39.44	25.19	84.30	6.46	8.89
6/20/2010	10:13:00	21.56	41.40	26.57	84.10	6.35	8.89
6/20/2010	10:14:00	21.68	41.98	26.98	85.50	6.43	8.89

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	10:15:00	21.54	40.74	26.10	85.80	6.50	8.90
6/20/2010	10:16:00	21.30	36.40	23.04	86.30	6.69	8.91
6/20/2010	10:17:00	21.57	40.99	26.28	87.50	6.62	8.86
6/20/2010	10:18:00	21.80	41.97	26.98	86.50	6.49	8.89
6/20/2010	10:19:00	21.41	35.48	22.40	87.20	6.77	8.89
6/20/2010	10:20:00	21.01	39.74	25.40	89.90	6.91	8.84
6/20/2010	10:21:00	21.69	41.53	26.67	88.40	6.66	8.86
6/20/2010	10:22:00	21.34	39.55	25.26	89.80	6.87	8.87
6/20/2010	10:23:00	21.54	40.72	26.09	89.20	6.76	8.87
6/20/2010	10:24:00	21.73	41.30	26.50	88.20	6.65	8.88
6/20/2010	10:25:00	21.60	41.29	26.49	89.20	6.73	8.87
6/20/2010	10:26:00	21.67	40.49	25.92	88.60	6.70	8.89
6/20/2010	10:27:00	21.76	41.51	26.65	89.50	6.73	8.88
6/20/2010	10:28:00	21.88	42.50	27.36	90.00	6.73	8.90
6/20/2010	10:29:00	21.61	41.11	26.36	90.20	6.82	8.90
6/20/2010	10:30:00	21.83	41.60	26.71	90.60	6.80	8.90
6/20/2010	10:31:00	21.73	41.14	26.38	90.80	6.84	8.91
6/20/2010	10:32:00	21.91	42.42	27.29	91.80	6.86	8.90
6/20/2010	10:33:00	21.90	42.13	27.09	92.00	6.89	8.90
6/20/2010	10:34:00	21.92	42.07	27.04	92.50	6.92	8.90
6/20/2010	10:35:00	21.44	39.80	25.44	92.50	7.05	8.90
6/20/2010	10:36:00	21.93	41.73	26.80	93.00	6.97	8.89
6/20/2010	10:37:00	22.17	42.43	27.30	92.40	6.87	8.90
6/20/2010	10:38:00	22.12	42.21	27.14	93.50	6.97	8.90
6/20/2010	10:39:00	21.96	41.98	26.98	94.00	7.03	8.90
6/20/2010	10:00:00	22.24	44.24	28.60	92.70	6.83	8.91
6/20/2010	10:41:00	22.06	42.97	27.69	92.20	6.85	8.93
6/20/2010	10:42:00	22.03	42.60	27.42	92.50	6.89	8.92
6/20/2010	10:43:00	21.72	40.73	26.10	93.50	7.06	8.90
6/20/2010	10:44:00	22.05	42.63	27.44	93.90	7.00	8.90
6/20/2010	10:45:00	22.05	42.68	27.48	92.70	6.90	8.91
6/20/2010	10:46:00	22.04	43.02	27.72	92.70	6.90	8.91
6/20/2010	10:47:00	22.04	42.75	27.53	92.70	6.90	8.92
6/20/2010	10:48:00	22.33	44.03	28.44	92.60	6.82	8.92
6/20/2010	10:49:00	22.05	42.40	27.28	92.60	6.90	8.93
6/20/2010	10:50:00	22.42	44.14	28.52	92.60	6.81	8.93
6/20/2010	10:51:00	22.26	43.85	28.32	92.10	6.80	8.94
6/20/2010	10:52:00	22.50	44.87	29.05	92.00	6.73	8.94
6/20/2010	10:53:00	22.27	43.71	28.22	92.30	6.82	8.94
6/20/2010	10:54:00	22.31	43.54	28.09	93.10	6.87	8.93

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	10:55:00	22.33	43.98	28.41	92.10	6.79	8.93
6/20/2010	10:56:00	22.22	43.17	27.83	92.00	6.82	8.93
6/20/2010	10:57:00	22.50	44.82	29.01	91.70	6.72	8.94
6/20/2010	10:58:00	22.59	45.02	29.15	92.10	6.73	8.94
6/20/2010	10:59:00	22.41	43.97	28.40	92.10	6.78	8.94
6/20/2010	11:00:00	22.45	44.04	28.45	91.50	6.73	8.95
6/20/2010	11:01:00	22.39	43.65	28.17	92.10	6.79	8.95
6/20/2010	11:02:00	22.17	42.12	27.08	90.40	6.73	8.97
6/20/2010	11:03:00	22.18	42.80	27.57	92.50	6.87	8.94
6/20/2010	11:04:00	22.50	43.83	28.30	91.60	6.73	8.94
6/20/2010	11:05:00	22.37	43.64	28.16	90.60	6.68	8.95
6/20/2010	11:06:00	22.10	41.96	26.96	91.90	6.86	8.91
6/20/2010	11:07:00	22.21	42.95	27.67	91.50	6.79	8.92
6/20/2010	11:08:00	22.07	41.71	26.79	91.00	6.81	8.94
6/20/2010	11:09:00	22.35	43.63	28.16	90.90	6.71	8.92
6/20/2010	11:10:00	22.15	42.39	27.27	90.00	6.70	8.93
6/20/2010	11:11:00	22.31	43.08	27.76	90.30	6.68	8.93
6/20/2010	11:12:00	22.38	42.00	26.99	90.20	6.70	8.94
6/20/2010	11:13:00	22.51	44.38	28.69	89.80	6.59	8.94
6/20/2010	11:14:00	22.47	44.26	28.61	90.20	6.62	8.94
6/20/2010	11:15:00	22.63	44.89	29.06	91.10	6.65	8.95
6/20/2010	11:16:00	22.69	45.05	29.18	90.80	6.62	8.96
6/20/2010	11:17:00	22.00	38.46	24.48	89.40	6.78	8.99
6/20/2010	11:18:00	22.85	45.16	29.25	90.90	6.61	8.95
6/20/2010	11:19:00	22.92	45.74	29.67	91.20	6.60	8.96
6/20/2010	11:20:00	22.74	44.27	28.61	89.30	6.53	8.98
6/20/2010	11:21:00	22.46	43.04	27.73	90.90	6.71	8.94
6/20/2010	11:22:00	22.06	40.60	25.99	92.00	6.91	8.93
6/20/2010	11:23:00	22.91	45.79	29.71	91.00	6.59	8.93
6/20/2010	11:24:00	22.46	43.36	27.96	92.20	6.80	8.93
6/20/2010	11:25:00	22.44	42.94	27.66	91.80	6.78	8.93
6/20/2010	11:26:00	22.36	41.79	26.84	92.40	6.87	8.94
6/20/2010	11:27:00	22.50	42.93	27.65	94.10	6.94	8.92
6/20/2010	11:28:00	22.23	39.51	25.22	96.20	7.23	8.92
6/20/2010	11:29:00	22.40	41.01	26.29	96.80	7.22	8.91
6/20/2010	11:30:00	21.92	37.82	24.04	97.10	7.39	8.93
6/20/2010	11:31:00	22.30	40.34	25.81	98.20	7.35	8.91
6/20/2010	11:32:00	22.28	41.18	26.40	98.50	7.35	8.91
6/20/2010	11:33:00	22.62	42.98	27.69	98.40	7.24	8.90
6/20/2010	11:34:00	22.61	42.10	27.06	97.90	7.23	8.93

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	11:35:00	22.79	42.99	27.69	98.30	7.21	8.93
6/20/2010	11:36:00	22.77	42.99	27.69	97.30	7.14	8.94
6/20/2010	11:37:00	22.78	42.76	27.53	98.50	7.24	8.94
6/20/2010	11:38:00	22.90	43.24	27.87	99.60	7.29	8.94
6/20/2010	11:39:00	22.88	43.58	28.12	99.80	7.30	8.94
6/20/2010	11:00:00	22.93	43.35	27.95	100.50	7.35	8.94
6/20/2010	11:41:00	22.94	43.49	28.05	100.60	7.35	8.95
6/20/2010	11:42:00	22.77	42.51	27.35	101.50	7.47	8.95
6/20/2010	11:43:00	22.86	42.83	27.58	102.70	7.53	8.94
6/20/2010	11:44:00	22.92	43.18	27.83	102.80	7.52	8.94
6/20/2010	11:45:00	22.90	43.19	27.84	102.80	7.53	8.95
6/20/2010	11:46:00	23.14	44.07	28.46	103.50	7.52	8.94
6/20/2010	11:47:00	22.88	42.95	27.66	103.20	7.57	8.95
6/20/2010	11:48:00	22.95	43.47	28.04	103.10	7.53	8.95
6/20/2010	11:49:00	22.94	43.67	28.18	104.10	7.60	8.95
6/20/2010	11:50:00	23.05	43.34	27.94	103.70	7.57	8.95
6/20/2010	11:51:00	23.01	43.25	27.87	104.80	7.66	8.95
6/20/2010	11:52:00	22.90	43.03	27.72	105.10	7.69	8.95
6/20/2010	11:53:00	22.88	41.27	26.47	104.70	7.73	8.95
6/20/2010	11:54:00	22.72	41.61	26.71	105.60	7.80	8.95
6/20/2010	11:55:00	22.80	41.90	26.91	106.50	7.85	8.93
6/20/2010	11:56:00	22.78	42.23	27.15	106.50	7.85	8.93
6/20/2010	11:57:00	22.86	42.21	27.14	106.50	7.83	8.95
6/20/2010	11:58:00	22.97	43.25	27.88	107.30	7.84	8.92
6/20/2010	11:59:00	22.92	42.68	27.47	106.80	7.83	8.94
6/20/2010	12:00:00	22.97	43.39	27.98	107.20	7.83	8.92
6/20/2010	12:01:00	23.03	43.46	28.03	107.10	7.82	8.94
6/20/2010	12:02:00	22.78	42.08	27.04	107.40	7.92	8.94
6/20/2010	12:03:00	22.64	41.45	26.59	109.00	8.07	8.93
6/20/2010	12:04:00	22.91	42.83	27.58	108.00	7.92	8.93
6/20/2010	12:05:00	22.84	42.43	27.29	108.30	7.96	8.92
6/20/2010	12:06:00	22.67	41.31	26.49	108.00	8.00	8.94
6/20/2010	12:07:00	22.82	42.08	27.04	109.00	8.03	8.92
6/20/2010	12:08:00	22.88	42.57	27.39	108.90	7.99	8.93
6/20/2010	12:09:00	23.11	43.54	28.08	108.20	7.88	8.93
6/20/2010	12:10:00	23.09	43.40	27.98	108.10	7.88	8.93
6/20/2010	12:11:00	23.03	43.37	27.96	106.60	7.78	8.94
6/20/2010	12:12:00	22.96	42.83	27.58	107.20	7.85	8.93
6/20/2010	12:13:00	22.93	42.23	27.14	107.40	7.89	8.94
6/20/2010	12:14:00	22.93	42.54	27.37	108.20	7.94	8.93

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	12:15:00	22.99	42.91	27.63	106.20	7.77	8.94
6/20/2010	12:16:00	23.20	44.08	28.47	106.70	7.74	8.94
6/20/2010	12:17:00	22.92	43.14	27.79	107.50	7.87	8.94
6/20/2010	12:18:00	22.98	42.90	27.63	108.60	7.95	8.93
6/20/2010	12:19:00	22.85	41.89	26.91	108.50	7.99	8.92
6/20/2010	12:20:00	22.94	42.61	27.42	107.30	7.87	8.92
6/20/2010	12:21:00	22.71	41.55	26.67	108.10	7.99	8.91
6/20/2010	12:22:00	22.66	41.24	26.44	107.40	7.96	8.92
6/20/2010	12:23:00	22.91	42.45	27.31	107.80	7.91	8.92
6/20/2010	12:24:00	22.74	41.23	26.44	108.80	8.05	8.90
6/20/2010	12:25:00	22.98	42.38	27.25	107.40	7.88	8.91
6/20/2010	12:26:00	22.71	41.33	26.50	108.50	8.03	8.92
6/20/2010	12:27:00	22.66	40.97	26.25	109.20	8.10	8.91
6/20/2010	12:28:00	22.93	42.78	27.54	109.30	8.01	8.90
6/20/2010	12:29:00	22.95	42.79	27.55	107.80	7.90	8.92
6/20/2010	12:30:00	22.89	42.52	27.35	107.50	7.89	8.92
6/20/2010	12:31:00	23.03	42.93	27.65	107.50	7.86	8.92
6/20/2010	12:32:00	22.93	42.74	27.51	107.20	7.86	8.93
6/20/2010	12:33:00	22.96	42.78	27.54	106.80	7.82	8.92
6/20/2010	12:34:00	22.77	41.87	26.90	107.60	7.94	8.91
6/20/2010	12:35:00	22.88	42.38	27.25	108.00	7.94	8.90
6/20/2010	12:36:00	22.95	42.31	27.20	108.00	7.92	8.89
6/20/2010	12:37:00	23.01	43.04	27.73	108.00	7.89	8.89
6/20/2010	12:38:00	22.76	42.23	27.15	107.50	7.92	8.90
6/20/2010	12:39:00	22.90	42.39	27.26	107.50	7.89	8.90
6/20/2010	12:00:00	22.65	41.99	26.98	109.30	8.08	8.89
6/20/2010	12:41:00	23.00	42.30	27.19	107.80	7.90	8.90
6/20/2010	12:42:00	22.96	42.40	27.27	106.30	7.80	8.91
6/20/2010	12:43:00	22.77	41.89	26.91	107.60	7.94	8.90
6/20/2010	12:44:00	23.06	42.91	27.63	107.10	7.82	8.91
6/20/2010	12:45:00	22.46	40.85	26.17	105.40	7.85	8.91
6/20/2010	12:46:00	23.11	43.20	27.84	106.90	7.80	8.89
6/20/2010	12:47:00	22.84	42.34	27.23	107.40	7.89	8.89
6/20/2010	12:48:00	22.74	41.83	26.86	106.90	7.89	8.89
6/20/2010	12:49:00	22.28	40.65	26.03	106.60	7.97	8.89
6/20/2010	12:50:00	22.48	41.45	26.59	108.60	8.07	8.89
6/20/2010	12:51:00	22.53	39.71	25.36	104.10	7.78	8.90
6/20/2010	12:52:00	22.74	42.59	27.40	105.00	7.73	8.88
6/20/2010	12:53:00	22.48	41.37	26.54	104.90	7.79	8.87
6/20/2010	12:54:00	21.70	38.23	24.32	108.70	8.30	8.82

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	12:55:00	22.89	43.73	28.22	105.80	7.73	8.85
6/20/2010	12:56:00	22.53	42.25	27.16	104.60	7.74	8.86
6/20/2010	12:57:00	22.23	39.78	25.42	105.10	7.89	8.87
6/20/2010	12:58:00	22.74	42.08	27.04	105.60	7.79	8.86
6/20/2010	12:59:00	22.63	41.60	26.70	105.60	7.82	8.85
6/20/2010	13:00:00	22.47	40.13	25.66	105.20	7.85	8.87
6/20/2010	13:01:00	22.49	39.98	25.55	102.00	7.62	8.89
6/20/2010	13:02:00	22.59	41.32	26.50	104.90	7.78	8.87
6/20/2010	13:03:00	22.55	41.87	26.89	104.80	7.76	8.87
6/20/2010	13:04:00	22.97	43.71	28.21	103.80	7.57	8.88
6/20/2010	13:05:00	22.77	43.69	28.20	103.70	7.59	8.88
6/20/2010	13:06:00	22.59	41.63	26.72	103.40	7.66	8.89
6/20/2010	13:07:00	22.39	41.18	26.41	103.70	7.72	8.88
6/20/2010	13:08:00	22.60	43.82	28.29	105.80	7.76	8.85
6/20/2010	13:09:00	23.05	43.57	28.11	103.30	7.53	8.86
6/20/2010	13:10:00	22.87	43.24	27.87	103.60	7.58	8.87
6/20/2010	13:11:00	23.19	44.53	28.79	102.00	7.39	8.88
6/20/2010	13:12:00	22.81	43.06	27.75	101.90	7.48	8.88
6/20/2010	13:13:00	23.13	43.86	28.31	102.40	7.44	8.88
6/20/2010	13:14:00	22.58	42.04	27.01	102.70	7.60	8.86
6/20/2010	13:15:00	22.24	41.96	26.96	102.10	7.60	8.87
6/20/2010	13:16:00	22.59	41.42	26.57	101.00	7.49	8.87
6/20/2010	13:17:00	22.47	41.35	26.52	102.70	7.63	8.85
6/20/2010	13:18:00	22.22	39.98	25.55	103.30	7.76	8.82
6/20/2010	13:19:00	22.83	41.61	26.71	101.80	7.51	8.84
6/20/2010	13:20:00	21.69	37.90	24.09	99.80	7.63	8.87
6/20/2010	13:21:00	22.30	41.44	26.59	103.30	7.70	8.81
6/20/2010	13:22:00	21.47	37.79	24.02	103.50	7.95	8.79
6/20/2010	13:23:00	21.40	37.20	23.60	105.40	8.12	8.78
6/20/2010	13:24:00	21.71	37.44	23.77	102.70	7.86	8.83
6/20/2010	13:25:00	22.20	40.22	25.72	102.80	7.72	8.82
6/20/2010	13:26:00	21.95	39.59	25.29	104.00	7.86	8.80
6/20/2010	13:27:00	22.45	40.92	26.22	103.10	7.68	8.81
6/20/2010	13:28:00	23.04	43.72	28.21	102.40	7.46	8.85
6/20/2010	13:29:00	23.03	43.77	28.24	101.50	7.39	8.87
6/20/2010	13:30:00	22.62	42.57	27.39	101.40	7.48	8.87
6/20/2010	13:31:00	22.13	40.75	26.10	100.90	7.57	8.85
6/20/2010	13:32:00	22.40	42.06	27.04	101.00	7.50	8.87
6/20/2010	13:33:00	22.83	42.90	27.62	100.80	7.40	8.88
6/20/2010	13:34:00	22.62	42.83	27.58	102.10	7.52	8.88

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	13:35:00	23.04	43.67	28.18	100.40	7.31	8.88
6/20/2010	13:36:00	22.64	43.15	27.81	100.30	7.37	8.86
6/20/2010	13:37:00	22.85	43.56	28.10	99.90	7.31	8.86
6/20/2010	13:38:00	22.75	43.20	27.84	100.50	7.38	8.86
6/20/2010	13:39:00	22.37	41.29	26.48	100.50	7.49	8.86
6/20/2010	13:00:00	22.50	42.41	27.28	100.60	7.44	8.85
6/20/2010	13:41:00	22.40	42.35	27.24	101.00	7.49	8.85
6/20/2010	13:42:00	21.93	39.99	25.56	103.80	7.83	8.85
6/20/2010	13:43:00	22.64	41.83	26.86	100.80	7.46	8.86
6/20/2010	13:44:00	21.22	36.66	23.23	100.00	7.75	8.86
6/20/2010	13:45:00	21.98	39.57	25.27	100.40	7.59	8.81
6/20/2010	13:46:00	21.20	36.99	23.46	101.40	7.85	8.80
6/20/2010	13:47:00	21.12	36.95	23.43	101.60	7.88	8.74
6/20/2010	13:48:00	21.95	40.20	25.71	101.80	7.67	8.79
6/20/2010	13:49:00	22.74	42.19	27.12	101.40	7.48	8.80
6/20/2010	13:50:00	22.37	37.76	23.98	100.60	7.60	8.82
6/20/2010	13:51:00	21.91	40.12	25.66	100.40	7.57	8.81
6/20/2010	13:52:00	22.06	40.76	26.11	100.70	7.56	8.80
6/20/2010	13:53:00	22.82	41.71	26.78	99.70	7.35	8.82
6/20/2010	13:54:00	21.28	39.81	25.44	101.10	7.72	8.80
6/20/2010	13:55:00	20.92	37.09	23.53	100.20	7.80	8.80
6/20/2010	13:56:00	21.72	40.03	25.60	102.30	7.75	8.78
6/20/2010	13:57:00	21.38	38.57	24.57	99.70	7.65	8.80
6/20/2010	13:58:00	21.62	38.92	24.81	100.40	7.66	8.77
6/20/2010	13:59:00	22.27	40.90	26.21	100.70	7.53	8.80
6/20/2010	14:00:00	21.93	39.19	25.00	100.10	7.58	8.81
6/20/2010	14:01:00	22.16	40.91	26.21	102.70	7.69	8.81
6/20/2010	14:02:00	22.75	42.56	27.39	99.50	7.32	8.83
6/20/2010	14:03:00	22.74	43.79	28.26	98.70	7.22	8.87
6/20/2010	14:04:00	23.27	44.66	28.88	99.40	7.18	8.87
6/20/2010	14:05:00	21.54	39.37	25.13	99.30	7.57	8.86
6/20/2010	14:06:00	21.74	40.08	25.64	100.00	7.57	8.82
6/20/2010	14:07:00	22.06	41.49	26.63	99.40	7.44	8.81
6/20/2010	14:08:00	22.23	41.61	26.71	99.40	7.41	8.83
6/20/2010	14:09:00	22.25	40.73	26.09	100.30	7.50	8.83
6/20/2010	14:10:00	21.88	39.64	25.32	98.40	7.44	8.84
6/20/2010	14:11:00	22.16	38.91	24.80	98.00	7.40	8.84
6/20/2010	14:12:00	21.79	37.57	23.86	99.00	7.56	8.80
6/20/2010	14:13:00	21.76	37.95	24.13	99.90	7.63	8.77
6/20/2010	14:14:00	20.80	35.92	22.71	99.40	7.79	8.74

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	14:15:00	21.15	34.44	21.68	100.00	7.83	8.75
6/20/2010	14:16:00	22.16	40.18	25.69	102.50	7.70	8.74
6/20/2010	14:17:00	22.04	35.68	22.53	100.70	7.71	8.76
6/20/2010	14:18:00	22.68	41.47	26.60	99.90	7.39	8.79
6/20/2010	14:19:00	22.09	39.77	25.41	100.90	7.60	8.76
6/20/2010	14:20:00	21.60	38.93	24.82	98.20	7.49	8.78
6/20/2010	14:21:00	21.68	38.93	24.82	99.70	7.59	8.78
6/20/2010	14:22:00	21.83	39.73	25.38	101.30	7.66	8.77
6/20/2010	14:23:00	21.98	39.44	25.17	100.50	7.60	8.78
6/20/2010	14:24:00	22.31	41.26	26.46	99.30	7.40	8.80
6/20/2010	14:25:00	21.81	39.16	24.98	98.80	7.50	8.78
6/20/2010	14:26:00	21.93	37.99	24.16	99.60	7.58	8.77
6/20/2010	14:27:00	21.58	39.64	25.32	99.70	7.58	8.76
6/20/2010	14:28:00	21.04	37.80	24.03	100.80	7.80	8.78
6/20/2010	14:29:00	21.79	38.30	24.38	97.20	7.41	8.76
6/20/2010	14:30:00	21.86	38.91	24.80	97.80	7.42	8.77
6/20/2010	14:31:00	21.79	41.54	26.67	100.30	7.54	8.76
6/20/2010	14:32:00	20.81	38.09	24.24	99.30	7.71	8.77
6/20/2010	14:33:00	21.20	38.36	24.42	99.30	7.65	8.75
6/20/2010	14:34:00	22.29	39.99	25.56	101.20	7.59	8.77
6/20/2010	14:35:00	21.57	39.99	25.57	98.10	7.45	8.78
6/20/2010	14:36:00	20.81	35.99	22.76	96.90	7.58	8.76
6/20/2010	14:37:00	21.35	37.41	23.75	98.60	7.60	8.72
6/20/2010	14:38:00	21.56	38.58	24.57	100.40	7.67	8.70
6/20/2010	14:39:00	21.35	38.24	24.33	99.00	7.60	8.73
6/20/2010	14:00:00	21.15	37.87	24.08	98.40	7.60	8.71
6/20/2010	14:41:00	21.73	38.90	24.79	98.80	7.52	8.74
6/20/2010	14:42:00	21.59	39.26	25.05	96.20	7.33	8.72
6/20/2010	14:43:00	20.40	35.96	22.75	99.40	7.85	8.71
6/20/2010	14:44:00	21.16	38.15	24.27	98.90	7.63	8.71
6/20/2010	14:45:00	22.04	39.18	24.99	99.00	7.48	8.73
6/20/2010	14:46:00	20.74	37.02	23.48	102.00	7.96	8.69
6/20/2010	14:47:00	20.83	36.42	23.06	99.00	7.73	8.70
6/20/2010	14:48:00	19.58	32.52	20.37	99.60	8.09	8.61
6/20/2010	14:49:00	22.07	41.53	26.66	98.90	7.40	8.66
6/20/2010	14:50:00	21.48	38.68	24.65	101.10	7.73	8.69
6/20/2010	14:51:00	21.00	37.60	23.89	99.10	7.68	8.71
6/20/2010	14:52:00	22.10	38.79	24.71	98.70	7.46	8.74
6/20/2010	14:53:00	21.89	38.95	24.83	98.40	7.46	8.77
6/20/2010	14:54:00	22.64	39.39	25.13	97.40	7.28	8.76

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	14:55:00	21.59	38.54	24.55	99.60	7.61	8.71
6/20/2010	14:56:00	21.45	38.55	24.55	97.50	7.46	8.73
6/20/2010	14:57:00	20.21	34.29	21.58	100.30	8.00	8.73
6/20/2010	14:58:00	20.09	36.35	23.02	101.80	8.07	8.65
6/20/2010	14:59:00	21.10	37.34	23.71	97.10	7.52	8.68
6/20/2010	15:00:00	20.66	36.19	22.90	97.20	7.63	8.68
6/20/2010	15:01:00	20.66	34.74	21.90	99.20	7.83	8.66
6/20/2010	15:02:00	21.26	37.19	23.60	98.50	7.61	8.65
6/20/2010	15:03:00	21.31	37.21	23.61	97.60	7.54	8.71
6/20/2010	15:04:00	19.77	33.12	20.78	98.80	7.98	8.65
6/20/2010	15:05:00	20.60	36.63	23.21	99.10	7.77	8.65
6/20/2010	15:06:00	20.91	36.62	23.20	96.70	7.54	8.68
6/20/2010	15:07:00	20.86	36.14	22.87	100.90	7.89	8.61
6/20/2010	15:08:00	21.15	36.39	23.04	97.10	7.54	8.65
6/20/2010	15:09:00	21.73	37.75	23.99	98.50	7.53	8.67
6/20/2010	15:10:00	21.80	39.34	25.11	96.90	7.35	8.73
6/20/2010	15:11:00	21.70	38.99	24.86	97.80	7.44	8.69
6/20/2010	15:12:00	21.82	39.97	25.55	100.20	7.58	8.70
6/20/2010	15:13:00	21.58	38.25	24.34	98.10	7.50	8.71
6/20/2010	15:14:00	22.09	40.44	25.88	97.50	7.32	8.74
6/20/2010	15:15:00	21.77	38.98	24.85	97.90	7.44	8.74
6/20/2010	15:16:00	21.03	37.78	24.01	101.40	7.85	8.72
6/20/2010	15:17:00	21.92	39.16	24.98	95.70	7.25	8.75
6/20/2010	15:18:00	20.84	37.15	23.57	97.50	7.59	8.76
6/20/2010	15:19:00	21.21	39.17	25.00	96.80	7.43	8.74
6/20/2010	15:20:00	21.50	36.89	23.39	96.00	7.39	8.72
6/20/2010	15:21:00	21.88	39.41	25.16	95.90	7.26	8.72
6/20/2010	15:22:00	21.76	39.84	25.46	96.50	7.31	8.71
6/20/2010	15:23:00	20.02	34.38	21.65	97.60	7.81	8.67
6/20/2010	15:24:00	20.55	36.71	23.27	97.90	7.68	8.65
6/20/2010	15:25:00	21.22	38.31	24.39	95.20	7.33	8.69
6/20/2010	15:26:00	20.79	34.73	21.88	98.30	7.74	8.64
6/20/2010	15:27:00	20.55	36.28	22.97	98.40	7.73	8.64
6/20/2010	15:28:00	20.28	34.48	21.72	93.90	7.48	8.67
6/20/2010	15:29:00	21.62	37.23	23.62	95.00	7.29	8.67
6/20/2010	15:30:00	20.51	35.64	22.52	95.40	7.52	8.65
6/20/2010	15:31:00	19.98	35.19	22.21	96.50	7.70	8.68
6/20/2010	15:32:00	20.91	36.00	22.77	95.40	7.46	8.70
6/20/2010	15:33:00	20.56	35.59	22.48	97.20	7.66	8.65
6/20/2010	15:34:00	20.42	35.45	22.39	97.10	7.67	8.66

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	15:35:00	20.70	34.62	21.81	96.40	7.60	8.66
6/20/2010	15:36:00	20.19	35.31	22.30	97.40	7.74	8.63
6/20/2010	15:37:00	19.89	34.71	21.88	95.60	7.66	8.62
6/20/2010	15:38:00	20.03	35.11	22.15	96.80	7.72	8.62
6/20/2010	15:39:00	20.61	37.03	23.49	98.90	7.74	8.62
6/20/2010	15:00:00	20.48	36.00	22.77	98.70	7.78	8.62
6/20/2010	15:41:00	20.85	37.12	23.55	98.00	7.63	8.64
6/20/2010	15:42:00	20.47	38.04	24.20	99.70	7.79	8.62
6/20/2010	15:43:00	20.14	35.42	22.37	98.70	7.85	8.66
6/20/2010	15:44:00	21.02	38.39	24.44	98.00	7.57	8.62
6/20/2010	15:45:00	20.54	37.68	23.95	96.40	7.53	8.62
6/20/2010	15:46:00	20.49	39.07	24.93	98.40	7.65	8.61
6/20/2010	15:47:00	20.41	35.92	22.72	98.60	7.78	8.63
6/20/2010	15:48:00	20.52	36.36	23.03	97.70	7.68	8.58
6/20/2010	15:49:00	20.71	37.07	23.52	96.50	7.54	8.62
6/20/2010	15:50:00	20.68	36.19	22.90	95.60	7.50	8.64
6/20/2010	15:51:00	20.18	34.42	21.68	94.50	7.53	8.64
6/20/2010	15:52:00	20.63	37.22	23.62	98.20	7.67	8.62
6/20/2010	15:53:00	20.91	38.43	24.47	99.00	7.66	8.63
6/20/2010	15:54:00	19.46	32.31	20.22	94.40	7.70	8.65
6/20/2010	15:55:00	20.17	34.84	21.97	96.60	7.69	8.60
6/20/2010	15:56:00	20.59	37.68	23.95	97.20	7.59	8.60
6/20/2010	15:57:00	20.21	36.43	23.08	95.70	7.57	8.63
6/20/2010	15:58:00	20.50	35.11	22.15	96.60	7.64	8.62
6/20/2010	15:59:00	21.46	39.73	25.38	96.90	7.39	8.66
6/20/2010	16:00:00	19.78	33.30	20.90	95.10	7.68	8.66
6/20/2010	16:01:00	21.08	37.93	24.12	97.30	7.52	8.64
6/20/2010	16:02:00	21.10	37.97	24.15	97.20	7.51	8.65
6/20/2010	16:03:00	21.14	38.36	24.42	97.00	7.48	8.62
6/20/2010	16:04:00	19.75	34.45	21.70	97.30	7.82	8.61
6/20/2010	16:05:00	21.46	39.15	24.98	96.90	7.40	8.65
6/20/2010	16:06:00	20.76	35.47	22.40	98.00	7.70	8.66
6/20/2010	16:07:00	20.76	36.07	22.82	97.70	7.65	8.67
6/20/2010	16:08:00	20.65	35.97	22.75	98.60	7.75	8.65
6/20/2010	16:09:00	21.45	36.70	23.25	96.70	7.46	8.68
6/20/2010	16:10:00	19.73	34.13	21.47	96.00	7.73	8.62
6/20/2010	16:11:00	21.11	36.93	23.42	96.70	7.50	8.63
6/20/2010	16:12:00	20.93	36.84	23.35	97.20	7.57	8.65
6/20/2010	16:13:00	20.99	37.16	23.58	97.40	7.57	8.65
6/20/2010	16:14:00	21.69	40.11	25.66	96.50	7.31	8.69

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	16:15:00	20.93	37.66	23.93	96.40	7.48	8.70
6/20/2010	16:16:00	21.51	38.52	24.53	94.50	7.23	8.72
6/20/2010	16:17:00	20.85	37.80	24.03	98.30	7.63	8.65
6/20/2010	16:18:00	21.48	38.97	24.85	97.60	7.46	8.68
6/20/2010	16:19:00	20.30	36.11	22.85	96.20	7.60	8.67
6/20/2010	16:20:00	20.46	36.28	22.97	97.10	7.64	8.69
6/20/2010	16:21:00	20.42	36.15	22.88	95.90	7.56	8.69
6/20/2010	16:22:00	21.85	38.72	24.67	95.40	7.25	8.70
6/20/2010	16:23:00	21.45	38.20	24.31	95.10	7.29	8.71
6/20/2010	16:24:00	20.76	35.83	22.65	94.50	7.41	8.70
6/20/2010	16:25:00	21.29	38.48	24.50	95.40	7.33	8.71
6/20/2010	16:26:00	21.96	39.46	25.19	96.00	7.25	8.71
6/20/2010	16:27:00	21.88	37.26	23.64	95.30	7.28	8.73
6/20/2010	16:28:00	21.03	37.59	23.88	94.80	7.35	8.71
6/20/2010	16:29:00	21.41	37.00	23.46	95.20	7.34	8.68
6/20/2010	16:30:00	20.68	36.01	22.78	92.20	7.24	8.68
6/20/2010	16:31:00	20.46	36.45	23.09	93.00	7.32	8.64
6/20/2010	16:32:00	20.17	35.96	22.74	92.20	7.31	8.61
6/20/2010	16:33:00	20.62	36.52	23.14	93.40	7.32	8.63
6/20/2010	16:34:00	19.86	34.95	22.05	94.80	7.59	8.60
6/20/2010	16:35:00	19.68	33.98	21.37	92.60	7.47	8.59
6/20/2010	16:36:00	19.87	34.67	21.85	93.40	7.48	8.55
6/20/2010	16:37:00	19.22	31.92	19.95	91.80	7.53	8.56
6/20/2010	16:38:00	20.78	34.73	21.89	95.80	7.54	8.52
6/20/2010	16:39:00	20.09	34.71	21.88	95.30	7.60	8.53
6/20/2010	16:00:00	19.66	34.70	21.87	94.90	7.63	8.56
6/20/2010	16:41:00	20.97	35.86	22.67	95.20	7.44	8.56
6/20/2010	16:42:00	19.83	34.60	21.80	94.50	7.58	8.58
6/20/2010	16:43:00	19.95	36.65	23.23	95.00	7.54	8.57
6/20/2010	16:44:00	19.91	34.71	21.88	93.50	7.48	8.59
6/20/2010	16:45:00	20.03	35.63	22.52	94.70	7.54	8.60
6/20/2010	16:46:00	19.81	34.31	21.60	94.50	7.59	8.60
6/20/2010	16:47:00	20.31	36.04	22.80	93.20	7.37	8.60
6/20/2010	16:48:00	20.20	36.60	23.20	95.30	7.53	8.59
6/20/2010	16:49:00	20.78	37.28	23.67	95.60	7.45	8.62
6/20/2010	16:50:00	20.25	36.67	23.25	93.70	7.40	8.63
6/20/2010	16:51:00	19.52	34.15	21.49	93.20	7.54	8.60
6/20/2010	16:52:00	20.10	34.22	21.54	95.40	7.63	8.62
6/20/2010	16:53:00	20.19	35.92	22.72	96.70	7.66	8.59
6/20/2010	16:54:00	20.63	35.87	22.68	92.70	7.29	8.60

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	16:55:00	19.66	36.58	23.18	93.40	7.45	8.61
6/20/2010	16:56:00	20.81	36.05	22.80	95.30	7.46	8.60
6/20/2010	16:57:00	21.44	37.13	23.56	93.50	7.20	8.65
6/20/2010	16:58:00	20.23	35.89	22.69	92.40	7.32	8.65
6/20/2010	16:59:00	20.81	37.61	23.90	94.90	7.38	8.63
6/20/2010	17:00:00	19.94	36.77	23.31	91.80	7.29	8.63
6/20/2010	17:01:00	19.98	36.00	22.78	91.90	7.31	8.59
6/20/2010	17:02:00	19.14	32.35	20.25	91.20	7.48	8.53
6/20/2010	17:03:00	20.80	31.96	19.97	92.00	7.33	8.55
6/20/2010	17:04:00	20.03	35.47	22.41	93.40	7.44	8.55
6/20/2010	17:05:00	19.90	34.75	21.91	95.00	7.60	8.54
6/20/2010	17:06:00	20.56	36.75	23.29	94.70	7.43	8.56
6/20/2010	17:07:00	21.36	38.55	24.55	96.10	7.37	8.63
6/20/2010	17:08:00	20.01	33.58	21.09	94.20	7.56	8.55
6/20/2010	17:09:00	20.42	36.18	22.90	93.50	7.37	8.59
6/20/2010	17:10:00	20.80	37.21	23.61	94.20	7.34	8.61
6/20/2010	17:11:00	21.48	38.96	24.84	93.90	7.17	8.63
6/20/2010	17:12:00	20.71	38.08	24.23	94.40	7.34	8.63
6/20/2010	17:13:00	20.15	36.44	23.08	93.50	7.40	8.59
6/20/2010	17:14:00	19.96	35.55	22.47	92.00	7.34	8.59
6/20/2010	17:15:00	19.60	33.99	21.38	93.70	7.57	8.55
6/20/2010	17:16:00	20.55	35.56	22.47	93.80	7.40	8.58
6/20/2010	17:17:00	20.73	37.18	23.60	95.60	7.46	8.61
6/20/2010	17:18:00	19.70	34.46	21.70	93.20	7.50	8.62
6/20/2010	17:19:00	20.87	37.38	23.73	94.90	7.38	8.62
6/20/2010	17:20:00	20.17	36.98	23.46	95.80	7.56	8.63
6/20/2010	17:21:00	21.23	37.05	23.50	93.30	7.22	8.63
6/20/2010	17:22:00	20.23	34.96	22.05	92.70	7.37	8.61
6/20/2010	17:23:00	21.25	38.07	24.21	93.70	7.22	8.61
6/20/2010	17:24:00	19.69	35.44	22.38	94.60	7.59	8.60
6/20/2010	17:25:00	20.35	36.63	23.21	92.10	7.26	8.60
6/20/2010	17:26:00	20.15	35.62	22.51	92.50	7.34	8.59
6/20/2010	17:27:00	19.95	34.33	21.62	91.60	7.34	8.59
6/20/2010	17:28:00	20.06	34.69	21.86	93.30	7.45	8.61
6/20/2010	17:29:00	20.54	35.93	22.72	93.20	7.34	8.59
6/20/2010	17:30:00	20.81	36.70	23.26	92.70	7.24	8.62
6/20/2010	17:31:00	20.54	36.02	22.79	95.70	7.53	8.63
6/20/2010	17:32:00	20.53	36.12	22.86	93.00	7.31	8.64
6/20/2010	17:33:00	20.24	34.78	21.93	93.20	7.41	8.63
6/20/2010	17:34:00	20.85	37.49	23.81	93.70	7.29	8.64

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	17:35:00	19.75	33.93	21.33	93.40	7.52	8.63
6/20/2010	17:36:00	19.96	34.79	21.94	93.50	7.48	8.58
6/20/2010	17:37:00	19.77	35.19	22.21	93.20	7.47	8.59
6/20/2010	17:38:00	20.22	35.67	22.54	92.70	7.35	8.60
6/20/2010	17:39:00	19.68	34.38	21.65	93.60	7.54	8.59
6/20/2010	17:00:00	20.17	34.99	22.07	92.80	7.39	8.58
6/20/2010	17:41:00	20.43	35.69	22.55	93.30	7.37	8.60
6/20/2010	17:42:00	20.56	35.90	22.70	92.90	7.31	8.58
6/20/2010	17:43:00	20.66	35.66	22.53	94.00	7.39	8.61
6/20/2010	17:44:00	20.69	37.06	23.52	95.40	7.46	8.62
6/20/2010	17:45:00	20.83	36.68	23.24	94.00	7.34	8.63
6/20/2010	17:46:00	21.01	37.17	23.59	93.40	7.25	8.61
6/20/2010	17:47:00	20.71	36.40	23.05	95.90	7.51	8.64
6/20/2010	17:48:00	20.43	36.58	23.18	92.50	7.27	8.65
6/20/2010	17:49:00	19.81	34.00	21.38	92.20	7.42	8.64
6/20/2010	17:50:00	20.23	36.02	22.79	89.80	7.11	8.61
6/20/2010	17:51:00	20.51	37.42	23.77	92.90	7.27	8.58
6/20/2010	17:52:00	19.26	34.75	21.91	90.90	7.37	8.56
6/20/2010	17:53:00	19.52	34.47	21.71	92.50	7.47	8.56
6/20/2010	17:54:00	19.84	33.81	21.26	93.30	7.50	8.54
6/20/2010	17:55:00	19.62	34.57	21.78	91.60	7.38	8.57
6/20/2010	17:56:00	20.18	33.41	20.98	91.10	7.30	8.55
6/20/2010	17:57:00	20.19	35.28	22.27	90.90	7.23	8.56
6/20/2010	17:58:00	20.44	35.68	22.55	93.40	7.37	8.57
6/20/2010	17:59:00	19.61	34.10	21.45	94.60	7.64	8.56
6/20/2010	18:00:00	19.95	34.31	21.60	91.10	7.30	8.57
6/20/2010	18:01:00	19.59	32.37	20.26	91.50	7.44	8.60
6/20/2010	18:02:00	20.09	34.49	21.72	91.40	7.30	8.57
6/20/2010	18:03:00	20.27	34.90	22.01	91.00	7.23	8.58
6/20/2010	18:04:00	20.92	38.11	24.25	92.60	7.17	8.57
6/20/2010	18:05:00	21.06	37.98	24.16	91.70	7.09	8.60
6/20/2010	18:06:00	20.78	36.95	23.44	91.30	7.12	8.61
6/20/2010	18:07:00	20.33	34.77	21.92	90.50	7.18	8.61
6/20/2010	18:08:00	20.44	36.05	22.81	90.60	7.14	8.58
6/20/2010	18:09:00	20.48	34.87	21.98	91.30	7.23	8.60
6/20/2010	18:10:00	19.89	37.91	24.12	88.80	7.02	8.62
6/20/2010	18:11:00	20.47	33.67	21.15	91.60	7.29	8.61
6/20/2010	18:12:00	20.54	37.03	23.49	90.80	7.11	8.61
6/20/2010	18:13:00	20.08	34.15	21.49	89.10	7.13	8.61
6/20/2010	18:14:00	20.95	37.36	23.72	90.60	7.04	8.61

Date	Time	Temp	SpCond	Salinity	DO_{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	18:15:00	20.56	37.24	23.64	91.50	7.16	8.60
6/20/2010	18:16:00	20.56	36.60	23.19	90.80	7.12	8.61
6/20/2010	18:17:00	21.00	37.46	23.79	91.90	7.13	8.62
6/20/2010	18:18:00	20.28	36.74	23.29	90.60	7.14	8.63
6/20/2010	18:19:00	20.06	35.84	22.66	90.50	7.20	8.58
6/20/2010	18:20:00	20.30	35.80	22.63	90.20	7.13	8.59
6/20/2010	18:21:00	20.37	36.53	23.14	90.10	7.10	8.58
6/20/2010	18:22:00	20.60	36.92	23.42	89.80	7.04	8.59
6/20/2010	18:23:00	19.87	35.88	22.69	89.50	7.13	8.58
6/20/2010	18:24:00	20.32	36.94	23.43	89.30	7.03	8.59
6/20/2010	18:25:00	20.63	35.63	22.51	89.00	7.01	8.59
6/20/2010	18:26:00	20.43	36.20	22.91	88.30	6.96	8.58
6/20/2010	18:27:00	20.20	35.94	22.74	89.50	7.09	8.57
6/20/2010	18:28:00	19.63	35.75	22.60	90.60	7.26	8.56
6/20/2010	18:29:00	20.37	37.44	23.78	89.70	7.04	8.57
6/20/2010	18:30:00	20.14	35.95	22.74	89.50	7.09	8.58
6/20/2010	18:31:00	19.52	33.90	21.32	88.20	7.14	8.55
6/20/2010	18:32:00	21.52	39.42	25.16	90.70	6.91	8.57
6/20/2010	18:33:00	20.16	34.90	22.01	89.90	7.16	8.60
6/20/2010	18:34:00	20.76	38.33	24.41	90.90	7.05	8.55
6/20/2010	18:35:00	21.53	41.25	26.47	89.40	6.76	8.62
6/20/2010	18:36:00	20.46	37.36	23.72	90.50	7.10	8.59
6/20/2010	18:37:00	20.78	36.64	23.22	88.60	6.92	8.61
6/20/2010	18:38:00	19.76	34.82	21.96	88.00	7.06	8.59
6/20/2010	18:39:00	21.09	38.78	24.72	89.90	6.92	8.62
6/20/2010	18:00:00	20.51	37.65	23.93	91.20	7.13	8.64
6/20/2010	18:41:00	21.19	38.99	24.87	89.80	6.90	8.63
6/20/2010	18:42:00	20.20	33.86	21.28	88.50	7.07	8.63
6/20/2010	18:43:00	21.25	38.21	24.32	89.60	6.90	8.63
6/20/2010	18:44:00	21.29	38.40	24.45	90.40	6.95	8.64
6/20/2010	18:45:00	20.97	38.00	24.17	88.10	6.82	8.65
6/20/2010	18:46:00	19.68	34.58	21.79	88.30	7.10	8.64
6/20/2010	18:47:00	20.89	37.63	23.91	88.80	6.90	8.61
6/20/2010	18:48:00	20.28	34.50	21.73	87.50	6.96	8.60
6/20/2010	18:49:00	20.66	34.00	21.38	88.90	7.04	8.59
6/20/2010	18:50:00	20.37	36.75	23.30	89.50	7.05	8.59
6/20/2010	18:51:00	20.46	36.50	23.12	87.40	6.87	8.61
6/20/2010	18:52:00	20.78	36.49	23.11	88.90	6.95	8.59
6/20/2010	18:53:00	20.81	36.87	23.38	89.20	6.96	8.62
6/20/2010	18:54:00	20.48	36.79	23.33	87.70	6.89	8.61

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	18:55:00	20.65	37.78	24.02	88.50	6.90	8.61
6/20/2010	18:56:00	20.02	35.99	22.77	87.80	6.98	8.61
6/20/2010	18:57:00	20.26	36.65	23.23	87.70	6.92	8.59
6/20/2010	18:58:00	20.46	36.38	23.04	88.20	6.94	8.61
6/20/2010	18:59:00	20.40	36.97	23.45	87.30	6.86	8.59
6/20/2010	19:00:00	20.45	36.44	23.08	87.00	6.85	8.60
6/20/2010	19:01:00	19.91	34.97	22.06	85.90	6.87	8.57
6/20/2010	19:02:00	20.43	36.52	23.14	86.70	6.82	8.58
6/20/2010	19:03:00	19.64	35.58	22.48	87.10	6.98	8.57
6/20/2010	19:04:00	20.41	36.25	22.95	88.30	6.96	8.58
6/20/2010	19:05:00	19.71	35.00	22.08	88.20	7.08	8.58
6/20/2010	19:06:00	20.13	35.91	22.71	86.70	6.88	8.58
6/20/2010	19:07:00	20.00	35.25	22.25	89.20	7.12	8.56
6/20/2010	19:08:00	19.23	33.27	20.88	87.70	7.16	8.57
6/20/2010	19:09:00	19.08	33.46	21.01	86.90	7.10	8.50
6/20/2010	19:10:00	20.91	38.40	24.45	88.50	6.85	8.54
6/20/2010	19:11:00	20.02	34.50	21.73	86.40	6.91	8.55
6/20/2010	19:12:00	20.27	38.08	24.23	87.80	6.89	8.53
6/20/2010	19:13:00	20.23	36.54	23.15	88.40	6.98	8.56
6/20/2010	19:14:00	20.88	37.82	24.05	89.90	6.98	8.59
6/20/2010	19:15:00	20.29	36.40	23.05	88.40	6.98	8.59
6/20/2010	19:16:00	20.18	35.80	22.64	90.40	7.17	8.58
6/20/2010	19:17:00	21.18	38.59	24.58	88.30	6.79	8.59
6/20/2010	19:18:00	21.10	38.50	24.52	88.10	6.79	8.60
6/20/2010	19:19:00	20.90	37.42	23.76	87.60	6.81	8.60
6/20/2010	19:20:00	20.63	37.49	23.82	87.40	6.83	8.60
6/20/2010	19:21:00	20.42	36.87	23.38	87.40	6.87	8.61
6/20/2010	19:22:00	19.79	34.85	21.98	85.60	6.87	8.59
6/20/2010	19:23:00	19.65	36.15	22.89	85.70	6.85	8.57
6/20/2010	19:24:00	19.58	33.61	21.11	87.00	7.04	8.58
6/20/2010	19:25:00	20.17	36.25	22.95	85.90	6.80	8.55
6/20/2010	19:26:00	20.79	37.12	23.56	88.20	6.88	8.57
6/20/2010	19:27:00	20.37	36.28	22.97	87.00	6.86	8.61
6/20/2010	19:28:00	20.64	36.93	23.42	87.40	6.84	8.60
6/20/2010	19:29:00	20.65	37.44	23.78	87.40	6.83	8.60
6/20/2010	19:30:00	20.07	36.42	23.07	86.80	6.88	8.61
6/20/2010	19:31:00	19.95	36.50	23.13	86.10	6.83	8.58
6/20/2010	19:32:00	20.13	36.05	22.81	85.60	6.79	8.57
6/20/2010	19:33:00	20.61	33.39	20.96	87.00	6.91	8.58
6/20/2010	19:34:00	20.29	36.39	23.05	85.30	6.74	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	19:35:00	20.33	36.72	23.28	87.40	6.89	8.54
6/20/2010	19:36:00	20.27	36.11	22.85	86.40	6.83	8.56
6/20/2010	19:37:00	20.16	36.13	22.87	85.60	6.78	8.55
6/20/2010	19:38:00	19.79	35.16	22.19	85.40	6.84	8.56
6/20/2010	19:39:00	19.97	35.25	22.25	86.90	6.93	8.56
6/20/2010	19:00:00	19.61	34.41	21.67	85.40	6.88	8.55
6/20/2010	19:41:00	19.51	34.73	21.89	86.30	6.96	8.55
6/20/2010	19:42:00	19.48	35.44	22.39	85.40	6.87	8.55
6/20/2010	19:43:00	20.57	36.58	23.18	86.10	6.76	8.56
6/20/2010	19:44:00	19.99	35.40	22.36	86.90	6.93	8.56
6/20/2010	19:45:00	20.30	35.10	22.15	85.90	6.82	8.56
6/20/2010	19:46:00	20.09	35.85	22.67	86.10	6.83	8.57
6/20/2010	19:47:00	19.32	34.54	21.76	84.80	6.87	8.55
6/20/2010	19:48:00	19.12	33.82	21.27	84.40	6.88	8.54
6/20/2010	19:49:00	19.55	35.25	22.26	84.00	6.76	8.52
6/20/2010	19:50:00	19.66	35.49	22.42	85.30	6.84	8.53
6/20/2010	19:51:00	19.08	33.68	21.17	84.00	6.86	8.53
6/20/2010	19:52:00	20.11	36.36	23.03	85.00	6.73	8.52
6/20/2010	19:53:00	20.78	37.00	23.47	84.40	6.59	8.54
6/20/2010	19:54:00	20.11	35.25	22.25	84.80	6.75	8.54
6/20/2010	19:55:00	20.02	36.07	22.82	84.90	6.74	8.53
6/20/2010	19:56:00	19.96	35.15	22.19	84.70	6.76	8.54
6/20/2010	19:57:00	19.79	35.46	22.40	86.00	6.88	8.53
6/20/2010	19:58:00	20.20	36.08	22.83	85.90	6.80	8.55
6/20/2010	19:59:00	20.49	36.63	23.22	85.00	6.68	8.56
6/20/2010	20:00:00	19.87	36.22	22.93	85.50	6.81	8.56
6/20/2010	20:01:00	21.09	37.87	24.08	84.20	6.50	8.55
6/20/2010	20:02:00	19.30	35.06	22.13	83.20	6.73	8.56
6/20/2010	20:03:00	19.98	36.56	23.17	84.40	6.70	8.54
6/20/2010	20:04:00	19.30	35.60	22.50	83.60	6.74	8.54
6/20/2010	20:05:00	20.25	36.44	23.08	84.10	6.64	8.54
6/20/2010	20:06:00	19.78	35.31	22.29	84.60	6.77	8.55
6/20/2010	20:07:00	19.35	33.26	20.87	82.90	6.74	8.55
6/20/2010	20:08:00	20.34	36.45	23.09	84.20	6.64	8.55
6/20/2010	20:09:00	20.55	36.78	23.32	84.50	6.63	8.56
6/20/2010	20:10:00	20.31	35.76	22.61	84.20	6.67	8.57
6/20/2010	20:11:00	20.43	37.19	23.60	84.70	6.65	8.58
6/20/2010	20:12:00	19.79	35.28	22.28	83.50	6.68	8.57
6/20/2010	20:13:00	19.71	35.90	22.71	82.90	6.63	8.56
6/20/2010	20:14:00	19.44	34.70	21.88	82.20	6.64	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	20:15:00	20.43	37.10	23.54	83.20	6.53	8.56
6/20/2010	20:16:00	20.70	38.02	24.19	83.20	6.48	8.58
6/20/2010	20:17:00	20.53	37.34	23.71	84.40	6.61	8.60
6/20/2010	20:18:00	20.03	36.47	23.11	83.30	6.61	8.60
6/20/2010	20:19:00	19.89	35.25	22.25	82.70	6.61	8.58
6/20/2010	20:20:00	20.10	35.55	22.46	83.30	6.62	8.56
6/20/2010	20:21:00	19.72	34.76	21.92	81.50	6.55	8.57
6/20/2010	20:22:00	20.63	37.47	23.80	83.10	6.49	8.57
6/20/2010	20:23:00	20.40	37.18	23.60	83.20	6.53	8.56
6/20/2010	20:24:00	20.59	36.65	23.23	83.20	6.53	8.56
6/20/2010	20:25:00	19.36	34.41	21.67	81.40	6.59	8.57
6/20/2010	20:26:00	20.11	35.90	22.71	80.40	6.38	8.54
6/20/2010	20:27:00	20.28	35.64	22.52	82.30	6.52	8.55
6/20/2010	20:28:00	19.96	35.74	22.60	82.10	6.54	8.54
6/20/2010	20:29:00	20.44	36.24	22.94	81.70	6.43	8.56
6/20/2010	20:30:00	19.63	35.22	22.23	83.60	6.72	8.56
6/20/2010	20:31:00	19.38	35.33	22.31	81.80	6.60	8.55
6/20/2010	20:32:00	20.20	36.74	23.30	81.90	6.46	8.57
6/20/2010	20:33:00	19.95	33.75	21.21	82.10	6.59	8.58
6/20/2010	20:34:00	20.31	36.59	23.18	82.10	6.48	8.58
6/20/2010	20:35:00	20.36	37.12	23.56	81.10	6.37	8.59
6/20/2010	20:36:00	19.49	35.13	22.18	81.80	6.59	8.57
6/20/2010	20:37:00	20.29	37.06	23.51	81.20	6.39	8.57
6/20/2010	20:38:00	20.27	36.15	22.88	81.60	6.45	8.57
6/20/2010	20:39:00	20.68	37.60	23.90	81.60	6.36	8.56
6/20/2010	20:00:00	20.13	36.39	23.05	82.10	6.50	8.57
6/20/2010	20:41:00	20.20	36.72	23.28	81.50	6.43	8.59
6/20/2010	20:42:00	20.09	36.15	22.88	81.70	6.48	8.58
6/20/2010	20:43:00	19.61	35.16	22.20	80.40	6.46	8.57
6/20/2010	20:44:00	20.25	37.29	23.68	80.40	6.33	8.56
6/20/2010	20:45:00	20.21	36.51	23.13	80.40	6.35	8.57
6/20/2010	20:46:00	20.10	36.55	23.16	80.50	6.37	8.57
6/20/2010	20:47:00	19.80	36.33	23.01	79.70	6.35	8.58
6/20/2010	20:48:00	20.07	34.30	21.59	80.10	6.41	8.58
6/20/2010	20:49:00	20.04	36.30	22.99	80.30	6.37	8.57
6/20/2010	20:50:00	20.16	36.50	23.12	81.20	6.42	8.57
6/20/2010	20:51:00	20.04	37.20	23.61	79.10	6.26	8.57
6/20/2010	20:52:00	20.18	38.88	24.80	80.70	6.32	8.57
6/20/2010	20:53:00	19.94	36.55	23.16	78.20	6.21	8.55
6/20/2010	20:54:00	20.12	37.64	23.92	78.80	6.21	8.57

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	20:55:00	19.59	36.43	23.08	79.20	6.33	8.56
6/20/2010	20:56:00	20.12	37.42	23.77	78.50	6.19	8.57
6/20/2010	20:57:00	19.54	34.94	22.04	78.60	6.33	8.57
6/20/2010	20:58:00	20.23	37.62	23.91	78.50	6.18	8.56
6/20/2010	20:59:00	20.16	36.99	23.47	78.60	6.21	8.56
6/20/2010	21:00:00	20.02	36.45	23.09	79.10	6.28	8.57
6/20/2010	21:01:00	20.29	37.69	23.96	78.50	6.16	8.57
6/20/2010	21:02:00	19.75	35.22	22.23	78.70	6.31	8.57
6/20/2010	21:03:00	20.00	36.52	23.14	79.10	6.28	8.56
6/20/2010	21:04:00	20.04	36.48	23.11	78.10	6.19	8.57
6/20/2010	21:05:00	19.83	34.73	21.89	78.40	6.29	8.57
6/20/2010	21:06:00	20.33	36.61	23.20	78.80	6.21	8.57
6/20/2010	21:07:00	19.98	36.55	23.16	78.40	6.22	8.57
6/20/2010	21:08:00	19.88	36.65	23.23	78.30	6.22	8.56
6/20/2010	21:09:00	20.05	36.63	23.22	77.70	6.16	8.57
6/20/2010	21:10:00	20.15	36.59	23.19	78.40	6.20	8.57
6/20/2010	21:11:00	19.88	35.69	22.56	78.30	6.24	8.57
6/20/2010	21:12:00	19.93	36.80	23.34	77.90	6.19	8.56
6/20/2010	21:13:00	20.14	36.81	23.34	79.10	6.25	8.56
6/20/2010	21:14:00	20.15	36.81	23.34	78.20	6.18	8.57
6/20/2010	21:15:00	20.17	37.13	23.57	77.50	6.11	8.58
6/20/2010	21:16:00	19.89	36.44	23.09	78.40	6.24	8.58
6/20/2010	21:17:00	20.20	36.77	23.31	77.50	6.12	8.57
6/20/2010	21:18:00	20.00	36.46	23.10	78.40	6.22	8.55
6/20/2010	21:19:00	20.17	36.43	23.08	77.50	6.13	8.57
6/20/2010	21:20:00	19.97	35.95	22.74	77.60	6.17	8.57
6/20/2010	21:21:00	20.16	36.89	23.40	77.40	6.11	8.56
6/20/2010	21:22:00	20.21	36.90	23.40	77.20	6.09	8.56
6/20/2010	21:23:00	19.97	36.50	23.13	76.70	6.09	8.57
6/20/2010	21:24:00	20.16	36.95	23.44	76.90	6.07	8.57
6/20/2010	21:25:00	20.05	36.63	23.22	77.30	6.12	8.57
6/20/2010	21:26:00	20.66	38.50	24.52	76.70	5.97	8.58
6/20/2010	21:27:00	20.44	37.58	23.88	78.10	6.12	8.59
6/20/2010	21:28:00	20.25	37.69	23.96	76.20	5.98	8.60
6/20/2010	21:29:00	20.75	38.39	24.45	76.90	5.97	8.61
6/20/2010	21:30:00	20.70	38.23	24.33	76.70	5.97	8.60
6/20/2010	21:31:00	20.17	37.41	23.76	75.10	5.92	8.58
6/20/2010	21:32:00	19.83	36.89	23.40	75.20	5.98	8.57
6/20/2010	21:33:00	19.97	37.36	23.73	74.80	5.91	8.57
6/20/2010	21:34:00	19.84	36.85	23.37	75.10	5.97	8.57

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	21:35:00	20.08	37.39	23.75	74.80	5.90	8.58
6/20/2010	21:36:00	20.30	37.68	23.95	75.30	5.92	8.57
6/20/2010	21:37:00	20.19	37.00	23.47	75.30	5.94	8.57
6/20/2010	21:38:00	20.31	37.38	23.74	75.60	5.94	8.58
6/20/2010	21:39:00	20.13	37.43	23.78	74.90	5.90	8.58
6/20/2010	21:00:00	20.12	37.37	23.74	74.60	5.88	8.58
6/20/2010	21:41:00	20.26	37.48	23.81	74.30	5.84	8.57
6/20/2010	21:42:00	20.18	37.33	23.71	74.00	5.83	8.58
6/20/2010	21:43:00	20.02	36.60	23.20	74.40	5.90	8.57
6/20/2010	21:44:00	20.32	37.28	23.67	74.60	5.86	8.58
6/20/2010	21:45:00	20.28	36.45	23.09	74.10	5.85	8.58
6/20/2010	21:46:00	20.08	37.43	23.78	72.90	5.75	8.58
6/20/2010	21:47:00	20.46	38.30	24.39	73.80	5.76	8.59
6/20/2010	21:48:00	19.99	38.21	24.33	73.30	5.78	8.58
6/20/2010	21:49:00	19.84	37.81	24.04	71.60	5.67	8.57
6/20/2010	21:50:00	20.35	38.15	24.28	72.50	5.68	8.58
6/20/2010	21:51:00	20.48	38.07	24.22	72.70	5.68	8.60
6/20/2010	21:52:00	20.45	38.15	24.28	73.20	5.72	8.60
6/20/2010	21:53:00	19.86	37.40	23.76	72.50	5.74	8.59
6/20/2010	21:54:00	19.95	38.20	24.32	70.90	5.59	8.58
6/20/2010	21:55:00	19.60	36.92	23.42	71.60	5.72	8.57
6/20/2010	21:56:00	20.32	37.98	24.16	72.70	5.70	8.58
6/20/2010	21:57:00	20.34	37.93	24.12	72.80	5.70	8.59
6/20/2010	21:58:00	20.24	36.77	23.31	73.80	5.83	8.60
6/20/2010	21:59:00	20.45	37.00	23.47	73.30	5.75	8.60
6/20/2010	22:00:00	20.39	37.54	23.86	72.60	5.69	8.59
6/20/2010	22:01:00	20.16	36.98	23.46	72.90	5.75	8.59
6/20/2010	22:02:00	20.42	37.55	23.86	73.20	5.73	8.59
6/20/2010	22:03:00	20.18	35.67	22.54	72.50	5.75	8.59
6/20/2010	22:04:00	20.26	36.75	23.30	72.10	5.69	8.59
6/20/2010	22:05:00	20.19	36.40	23.05	72.50	5.73	8.57
6/20/2010	22:06:00	20.22	36.33	23.00	72.10	5.70	8.57
6/20/2010	22:07:00	20.15	36.22	22.93	72.60	5.75	8.58
6/20/2010	22:08:00	20.07	37.36	23.73	72.50	5.72	8.58
6/20/2010	22:09:00	20.17	36.45	23.09	72.00	5.70	8.59
6/20/2010	22:10:00	20.26	37.67	23.94	72.50	5.70	8.58
6/20/2010	22:11:00	20.12	36.58	23.18	72.50	5.74	8.60
6/20/2010	22:12:00	20.16	36.99	23.46	72.50	5.72	8.60
6/20/2010	22:13:00	20.23	37.68	23.95	71.80	5.65	8.59
6/20/2010	22:14:00	20.22	37.13	23.57	71.90	5.67	8.58

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	22:15:00	20.27	37.30	23.69	72.20	5.68	8.58
6/20/2010	22:16:00	20.09	36.67	23.24	71.90	5.69	8.58
6/20/2010	22:17:00	19.91	35.75	22.60	71.50	5.70	8.57
6/20/2010	22:18:00	20.26	37.40	23.76	71.80	5.65	8.57
6/20/2010	22:19:00	20.10	36.86	23.38	71.60	5.66	8.59
6/20/2010	22:20:00	19.82	35.87	22.69	71.60	5.72	8.58
6/20/2010	22:21:00	20.31	37.66	23.94	72.00	5.65	8.58
6/20/2010	22:22:00	20.22	37.07	23.52	71.40	5.63	8.58
6/20/2010	22:23:00	20.26	37.35	23.72	71.30	5.61	8.58
6/20/2010	22:24:00	20.39	37.65	23.93	71.80	5.63	8.59
6/20/2010	22:25:00	20.39	37.85	24.07	72.20	5.65	8.60
6/20/2010	22:26:00	20.26	37.23	23.64	72.00	5.67	8.59
6/20/2010	22:27:00	20.23	37.39	23.75	71.60	5.64	8.60
6/20/2010	22:28:00	20.20	37.42	23.77	72.40	5.70	8.60
6/20/2010	22:29:00	20.48	37.36	23.73	72.50	5.68	8.60
6/20/2010	22:30:00	20.19	37.60	23.90	72.10	5.68	8.61
6/20/2010	22:31:00	20.33	37.76	24.01	71.20	5.59	8.60
6/20/2010	22:32:00	20.24	37.44	23.78	71.70	5.64	8.61
6/20/2010	22:33:00	20.55	37.79	24.03	71.60	5.59	8.60
6/20/2010	22:34:00	20.40	38.17	24.30	71.60	5.60	8.61
6/20/2010	22:35:00	20.56	38.30	24.39	71.50	5.57	8.61
6/20/2010	22:36:00	20.50	37.91	24.11	71.70	5.60	8.61
6/20/2010	22:37:00	20.53	38.31	24.40	72.30	5.64	8.61
6/20/2010	22:38:00	20.42	38.39	24.45	71.90	5.61	8.61
6/20/2010	22:39:00	20.32	37.82	24.05	71.00	5.57	8.61
6/20/2010	22:00:00	20.07	37.49	23.82	70.70	5.58	8.61
6/20/2010	22:41:00	20.51	38.29	24.38	72.10	5.62	8.61
6/20/2010	22:42:00	20.47	37.32	23.69	72.10	5.65	8.61
6/20/2010	22:43:00	20.28	37.27	23.67	71.20	5.60	8.60
6/20/2010	22:44:00	20.42	37.61	23.90	71.50	5.60	8.60
6/20/2010	22:45:00	20.50	37.70	23.96	71.50	5.60	8.60
6/20/2010	22:46:00	20.57	38.07	24.23	71.60	5.58	8.60
6/20/2010	22:47:00	20.55	37.96	24.14	71.70	5.60	8.60
6/20/2010	22:48:00	20.47	37.55	23.86	72.00	5.63	8.61
6/20/2010	22:49:00	20.56	37.97	24.15	72.30	5.64	8.61
6/20/2010	22:50:00	20.35	38.05	24.21	72.00	5.64	8.61
6/20/2010	22:51:00	20.41	37.82	24.05	72.30	5.66	8.61
6/20/2010	22:52:00	20.02	36.58	23.18	71.90	5.70	8.60
6/20/2010	22:53:00	20.27	37.84	24.06	71.10	5.58	8.60
6/20/2010	22:54:00	20.02	36.97	23.45	72.00	5.70	8.60

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/20/2010	22:55:00	20.36	37.27	23.66	72.00	5.65	8.61
6/20/2010	22:56:00	20.30	37.43	23.78	72.30	5.68	8.60
6/20/2010	22:57:00	20.49	38.47	24.51	72.40	5.65	8.60
6/20/2010	22:58:00	20.28	37.19	23.60	72.20	5.68	8.62
6/20/2010	22:59:00	20.62	38.08	24.23	72.10	5.62	8.61
6/20/2010	23:00:00	20.29	37.22	23.63	72.50	5.70	8.61
6/20/2010	23:01:00	20.49	38.35	24.42	71.60	5.59	8.61
6/20/2010	23:02:00	20.41	37.92	24.12	71.70	5.61	8.61
6/20/2010	23:03:00	20.16	36.39	23.05	71.80	5.68	8.60
6/20/2010	23:04:00	20.34	36.70	23.26	71.60	5.64	8.60
6/20/2010	23:05:00	20.30	37.14	23.57	71.80	5.65	8.60
6/20/2010	23:06:00	20.18	36.42	23.07	71.40	5.65	8.60
6/20/2010	23:07:00	20.38	36.93	23.42	71.50	5.62	8.61
6/20/2010	23:08:00	20.54	37.91	24.11	72.20	5.64	8.60
6/20/2010	23:09:00	20.14	35.98	22.76	71.40	5.66	8.61
6/20/2010	23:10:00	20.45	37.63	23.92	72.10	5.65	8.59
6/20/2010	23:11:00	20.35	37.36	23.72	71.80	5.64	8.61
6/20/2010	23:12:00	20.14	36.80	23.33	71.70	5.67	8.60
6/20/2010	23:13:00	20.31	37.21	23.62	71.90	5.66	8.59
6/20/2010	23:14:00	20.37	37.30	23.68	72.50	5.69	8.60
6/20/2010	23:15:00	20.50	37.74	23.99	72.10	5.63	8.60
6/20/2010	23:16:00	20.27	37.35	23.72	71.90	5.65	8.60
6/20/2010	23:17:00	20.47	37.59	23.89	71.10	5.57	8.60
6/20/2010	23:18:00	20.48	38.14	24.27	71.80	5.61	8.60
6/20/2010	23:19:00	20.41	37.84	24.07	72.00	5.64	8.60
6/20/2010	23:20:00	20.56	38.38	24.44	72.50	5.65	8.61
6/20/2010	23:21:00	20.58	38.21	24.32	72.70	5.66	8.61
6/20/2010	23:22:00	20.50	38.71	24.67	72.50	5.65	8.62
6/20/2010	23:23:00	20.50	38.13	24.27	72.00	5.62	8.61
6/20/2010	23:24:00	20.58	38.26	24.36	72.40	5.64	8.62
6/20/2010	23:25:00	20.23	37.84	24.07	72.90	5.72	8.61
6/20/2010	23:26:00	20.70	38.48	24.51	72.00	5.59	8.62
6/20/2010	23:27:00	20.34	36.22	22.93	72.30	5.71	8.63
6/20/2010	23:28:00	20.48	37.96	24.15	71.90	5.62	8.61
6/20/2010	23:29:00	20.41	38.02	24.19	72.60	5.68	8.61
6/20/2010	23:30:00	20.70	38.18	24.30	72.20	5.61	8.61
6/20/2010	23:31:00	20.69	38.48	24.51	72.10	5.60	8.62
6/20/2010	23:32:00	20.16	37.54	23.85	72.00	5.67	8.62
6/20/2010	23:33:00	20.47	38.74	24.69	72.20	5.63	8.62
6/20/2010	23:34:00	20.12	37.12	23.56	72.00	5.68	8.61

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/20/2010	23:35:00	20.26	37.41	23.76	72.30	5.69	8.61
6/20/2010	23:36:00	20.16	37.81	24.04	72.00	5.67	8.62
6/20/2010	23:37:00	20.35	37.59	23.89	72.00	5.65	8.62
6/20/2010	23:38:00	20.31	37.47	23.80	72.30	5.68	8.62
6/20/2010	23:39:00	20.38	38.02	24.19	71.80	5.62	8.62
6/20/2010	23:00:00	20.48	38.23	24.34	72.70	5.67	8.62
6/20/2010	23:41:00	20.67	38.39	24.45	72.30	5.62	8.61
6/20/2010	23:42:00	20.41	38.14	24.28	72.50	5.67	8.62
6/20/2010	23:43:00	20.55	38.54	24.55	72.40	5.64	8.62
6/20/2010	23:44:00	20.22	36.62	23.21	71.90	5.68	8.63
6/20/2010	23:45:00	20.38	37.49	23.82	72.30	5.67	8.62
6/20/2010	23:46:00	20.48	38.15	24.28	72.40	5.65	8.61
6/20/2010	23:47:00	20.37	37.85	24.07	72.30	5.66	8.62
6/20/2010	23:48:00	20.51	37.16	23.59	72.50	5.68	8.61
6/20/2010	23:49:00	20.39	37.20	23.61	72.60	5.70	8.62
6/20/2010	23:50:00	20.36	38.26	24.36	72.00	5.63	8.61
6/20/2010	23:51:00	20.61	37.64	23.92	72.50	5.66	8.62
6/20/2010	23:52:00	20.49	37.47	23.80	72.60	5.68	8.62
6/20/2010	23:53:00	20.59	37.31	23.69	72.50	5.67	8.63
6/20/2010	23:54:00	20.75	38.28	24.37	72.50	5.63	8.62
6/20/2010	23:55:00	20.61	38.07	24.23	72.70	5.67	8.63
6/20/2010	23:56:00	20.49	37.18	23.60	72.50	5.68	8.63
6/20/2010	23:57:00	20.47	37.84	24.06	72.60	5.68	8.62
6/20/2010	23:58:00	20.76	38.75	24.70	73.00	5.66	8.62
6/20/2010	23:59:00	20.75	38.24	24.34	72.60	5.64	8.62
6/21/2010	0:00:00	20.53	37.62	23.91	72.60	5.68	8.62
6/21/2010	0:01:00	20.60	38.24	24.35	72.90	5.68	8.63
6/21/2010	0:02:00	20.47	37.70	23.96	72.70	5.69	8.63
6/21/2010	0:03:00	20.60	38.16	24.28	72.90	5.68	8.62
6/21/2010	0:04:00	20.75	38.43	24.47	72.60	5.63	8.62
6/21/2010	0:05:00	20.71	38.30	24.38	72.90	5.66	8.62
6/21/2010	0:06:00	20.25	36.82	23.35	72.30	5.71	8.63
6/21/2010	0:07:00	20.52	37.62	23.91	72.40	5.67	8.62
6/21/2010	0:08:00	20.28	37.17	23.59	72.50	5.70	8.62
6/21/2010	0:09:00	20.40	38.07	24.23	71.70	5.61	8.62
6/21/2010	0:10:00	20.48	37.59	23.89	72.00	5.63	8.62
6/21/2010	0:11:00	20.08	36.05	22.81	72.00	5.71	8.62
6/21/2010	0:12:00	20.50	38.07	24.22	72.50	5.66	8.61
6/21/2010	0:13:00	20.29	36.67	23.24	72.00	5.68	8.62
6/21/2010	0:14:00	20.51	38.13	24.27	72.50	5.66	8.61

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/21/2010	0:15:00	20.48	36.84	23.36	72.20	5.67	8.62
6/21/2010	0:16:00	20.55	37.97	24.16	72.30	5.65	8.62
6/21/2010	0:17:00	20.55	37.70	23.96	72.50	5.67	8.62
6/21/2010	0:18:00	20.45	37.68	23.95	72.40	5.67	8.62
6/21/2010	0:19:00	20.43	37.26	23.66	73.20	5.74	8.63
6/21/2010	0:20:00	20.28	36.63	23.21	72.70	5.73	8.62
6/21/2010	0:21:00	20.61	38.39	24.45	72.50	5.64	8.61
6/21/2010	0:22:00	20.31	37.34	23.71	72.70	5.71	8.62
6/21/2010	0:23:00	20.33	37.53	23.85	72.00	5.65	8.62
6/21/2010	0:24:00	20.27	36.84	23.37	72.10	5.68	8.62
6/21/2010	0:25:00	20.40	37.37	23.73	72.50	5.69	8.61
6/21/2010	0:26:00	20.24	36.17	22.90	72.20	5.71	8.63
6/21/2010	0:27:00	20.57	38.21	24.32	71.70	5.59	8.62
6/21/2010	0:28:00	20.13	35.96	22.75	71.60	5.68	8.63
6/21/2010	0:29:00	20.56	37.79	24.02	72.80	5.68	8.62
6/21/2010	0:30:00	20.48	37.02	23.49	72.90	5.72	8.62
6/21/2010	0:31:00	20.34	37.43	23.77	72.30	5.68	8.62
6/21/2010	0:32:00	20.27	36.98	23.46	73.20	5.77	8.62
6/21/2010	0:33:00	20.42	38.33	24.41	72.80	5.69	8.61
6/21/2010	0:34:00	20.40	37.21	23.62	71.50	5.61	8.62
6/21/2010	0:35:00	20.63	37.85	24.07	72.30	5.64	8.62
6/21/2010	0:36:00	20.11	36.93	23.43	72.30	5.71	8.63
6/21/2010	0:37:00	20.27	37.66	23.94	71.90	5.65	8.61
6/21/2010	0:38:00	20.41	36.26	22.95	72.30	5.70	8.63
6/21/2010	0:39:00	20.27	37.08	23.53	72.50	5.71	8.62
6/21/2010	0:00:00	20.32	37.85	24.07	71.90	5.64	8.62
6/21/2010	0:41:00	20.46	37.36	23.72	71.80	5.63	8.62
6/21/2010	0:42:00	20.62	37.70	23.96	72.50	5.66	8.62
6/21/2010	0:43:00	20.36	37.62	23.91	72.50	5.69	8.62
6/21/2010	0:44:00	20.25	37.59	23.89	71.30	5.61	8.61
6/21/2010	0:45:00	20.08	36.88	23.39	71.20	5.63	8.61
6/21/2010	0:46:00	20.30	37.97	24.16	71.80	5.63	8.60
6/21/2010	0:47:00	20.32	36.45	23.09	71.70	5.65	8.62
6/21/2010	0:48:00	20.16	36.99	23.47	72.20	5.70	8.61
6/21/2010	0:49:00	20.44	37.47	23.81	72.60	5.69	8.61
6/21/2010	0:50:00	20.34	38.00	24.17	71.80	5.62	8.61
6/21/2010	0:51:00	20.04	36.05	22.81	72.60	5.76	8.61
6/21/2010	0:52:00	20.53	37.67	23.94	71.80	5.61	8.62
6/21/2010	0:53:00	20.45	37.77	24.01	72.30	5.65	8.61
6/21/2010	0:54:00	20.36	37.27	23.66	72.20	5.67	8.62

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/21/2010	0:55:00	20.36	37.38	23.74	71.10	5.58	8.62
6/21/2010	0:56:00	20.12	37.63	23.92	72.00	5.67	8.61
6/21/2010	0:57:00	20.66	37.58	23.88	71.90	5.61	8.61
6/21/2010	0:58:00	20.42	37.41	23.76	71.90	5.64	8.62
6/21/2010	0:59:00	20.38	37.15	23.58	72.20	5.67	8.61
6/21/2010	1:00:00	20.10	37.50	23.83	72.20	5.69	8.61
6/21/2010	1:01:00	20.09	36.58	23.18	71.50	5.66	8.61
6/21/2010	1:02:00	20.09	37.19	23.61	71.90	5.68	8.61
6/21/2010	1:03:00	20.54	38.21	24.32	72.00	5.62	8.61
6/21/2010	1:04:00	20.42	37.49	23.81	72.30	5.67	8.62
6/21/2010	1:05:00	20.31	37.56	23.86	71.90	5.65	8.61
6/21/2010	1:06:00	20.14	36.97	23.46	72.00	5.68	8.60
6/21/2010	1:07:00	20.16	37.20	23.61	72.40	5.71	8.60
6/21/2010	1:08:00	20.12	36.99	23.47	71.90	5.68	8.61
6/21/2010	1:09:00	19.98	36.51	23.13	71.10	5.65	8.61
6/21/2010	1:10:00	20.37	37.66	23.94	71.40	5.60	8.61
6/21/2010	1:11:00	20.17	36.48	23.11	70.20	5.55	8.60
6/21/2010	1:12:00	20.28	37.14	23.58	71.40	5.62	8.61
6/21/2010	1:13:00	19.84	37.63	23.92	72.00	5.70	8.60
6/21/2010	1:14:00	20.37	38.14	24.28	71.00	5.56	8.60
6/21/2010	1:15:00	20.30	37.54	23.86	71.40	5.61	8.59
6/21/2010	1:16:00	20.90	38.92	24.82	71.50	5.52	8.60
6/21/2010	1:17:00	20.23	38.31	24.40	72.10	5.65	8.61
6/21/2010	1:18:00	20.52	37.09	23.53	71.40	5.59	8.61
6/21/2010	1:19:00	20.20	36.98	23.46	71.70	5.66	8.60
6/21/2010	1:20:00	20.70	38.78	24.72	71.50	5.54	8.61
6/21/2010	1:21:00	20.51	37.82	24.05	71.50	5.58	8.61
6/21/2010	1:22:00	20.52	38.02	24.19	71.80	5.60	8.61
6/21/2010	1:23:00	20.07	35.97	22.75	72.20	5.73	8.61
6/21/2010	1:24:00	20.45	37.83	24.06	71.30	5.58	8.59
6/21/2010	1:25:00	19.86	33.91	21.32	72.20	5.80	8.61
6/21/2010	1:26:00	19.74	36.95	23.44	71.60	5.70	8.59
6/21/2010	1:27:00	20.19	36.03	22.80	72.00	5.71	8.61
6/21/2010	1:28:00	20.39	37.80	24.03	72.20	5.66	8.60
6/21/2010	1:29:00	20.12	36.71	23.27	71.40	5.65	8.60
6/21/2010	1:30:00	20.27	37.17	23.60	71.00	5.59	8.62
6/21/2010	1:31:00	20.30	37.14	23.57	71.80	5.65	8.62
6/21/2010	1:32:00	20.13	37.26	23.66	71.60	5.64	8.61
6/21/2010	1:33:00	20.15	38.16	24.29	71.50	5.61	8.61
6/21/2010	1:34:00	20.23	37.27	23.66	70.60	5.56	8.60

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	1:35:00	20.15	37.34	23.71	71.20	5.62	8.60
6/21/2010	1:36:00	19.57	36.52	23.14	71.70	5.73	8.60
6/21/2010	1:37:00	20.30	37.72	23.98	71.00	5.57	8.60
6/21/2010	1:38:00	20.03	37.97	24.16	71.60	5.64	8.60
6/21/2010	1:39:00	20.27	37.12	23.56	70.20	5.53	8.59
6/21/2010	1:00:00	20.35	37.25	23.65	71.40	5.61	8.60
6/21/2010	1:41:00	19.96	37.12	23.56	70.50	5.59	8.60
6/21/2010	1:42:00	20.28	38.12	24.26	71.50	5.61	8.61
6/21/2010	1:43:00	20.18	36.00	22.78	71.30	5.65	8.61
6/21/2010	1:44:00	20.33	37.95	24.14	71.50	5.60	8.60
6/21/2010	1:45:00	20.32	37.41	23.76	71.10	5.58	8.59
6/21/2010	1:46:00	20.21	37.36	23.73	71.20	5.60	8.60
6/21/2010	1:47:00	20.00	36.88	23.39	70.70	5.60	8.60
6/21/2010	1:48:00	20.24	37.40	23.75	71.10	5.60	8.59
6/21/2010	1:49:00	20.13	36.37	23.03	69.80	5.53	8.60
6/21/2010	1:50:00	20.29	37.62	23.91	71.30	5.60	8.60
6/21/2010	1:51:00	20.26	37.59	23.89	71.50	5.62	8.60
6/21/2010	1:52:00	19.90	36.52	23.14	71.00	5.64	8.61
6/21/2010	1:53:00	20.35	37.89	24.10	71.10	5.57	8.60
6/21/2010	1:54:00	20.55	38.50	24.53	70.70	5.51	8.60
6/21/2010	1:55:00	20.39	37.47	23.80	71.60	5.61	8.60
6/21/2010	1:56:00	19.98	36.68	23.25	71.00	5.63	8.59
6/21/2010	1:57:00	20.05	36.91	23.41	71.50	5.66	8.59
6/21/2010	1:58:00	20.21	36.59	23.19	71.10	5.61	8.59
6/21/2010	1:59:00	20.29	36.91	23.41	71.40	5.62	8.58
6/21/2010	2:00:00	20.16	37.39	23.75	70.80	5.58	8.59
6/21/2010	2:01:00	20.03	37.07	23.52	71.60	5.66	8.59
6/21/2010	2:02:00	20.23	36.76	23.31	71.40	5.63	8.60
6/21/2010	2:03:00	20.04	37.71	23.97	71.10	5.61	8.60
6/21/2010	2:04:00	20.22	37.42	23.77	71.10	5.60	8.60
6/21/2010	2:05:00	20.00	38.26	24.36	71.20	5.61	8.60
6/21/2010	2:06:00	20.18	37.72	23.98	71.00	5.59	8.60
6/21/2010	2:07:00	20.70	38.36	24.43	70.90	5.51	8.59
6/21/2010	2:08:00	19.86	35.52	22.44	70.90	5.67	8.60
6/21/2010	2:09:00	20.10	36.90	23.41	70.40	5.57	8.60
6/21/2010	2:10:00	20.07	36.72	23.28	70.90	5.61	8.59
6/21/2010	2:11:00	20.04	37.17	23.60	70.90	5.60	8.60
6/21/2010	2:12:00	19.82	35.84	22.67	70.80	5.65	8.58
6/21/2010	2:13:00	20.28	38.04	24.21	70.90	5.56	8.59
6/21/2010	2:14:00	20.24	36.53	23.14	70.80	5.59	8.60

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	2:15:00	20.21	37.38	23.74	71.00	5.59	8.59
6/21/2010	2:16:00	20.29	37.80	24.04	70.60	5.54	8.60
6/21/2010	2:17:00	19.74	36.03	22.80	70.50	5.63	8.60
6/21/2010	2:18:00	20.24	37.77	24.01	70.50	5.54	8.59
6/21/2010	2:19:00	19.77	36.36	23.03	70.50	5.62	8.60
6/21/2010	2:20:00	19.95	36.50	23.12	70.40	5.59	8.58
6/21/2010	2:21:00	20.05	37.24	23.64	70.80	5.59	8.58
6/21/2010	2:22:00	19.98	37.40	23.75	71.00	5.61	8.59
6/21/2010	2:23:00	20.26	37.09	23.54	70.30	5.54	8.59
6/21/2010	2:24:00	19.98	36.89	23.40	70.20	5.56	8.60
6/21/2010	2:25:00	19.78	36.27	22.97	70.80	5.65	8.59
6/21/2010	2:26:00	20.17	37.58	23.88	70.00	5.51	8.60
6/21/2010	2:27:00	19.80	36.79	23.33	70.80	5.63	8.59
6/21/2010	2:28:00	19.92	36.09	22.84	70.20	5.58	8.58
6/21/2010	2:29:00	20.26	37.81	24.04	70.30	5.52	8.59
6/21/2010	2:30:00	20.08	36.66	23.24	70.30	5.57	8.59
6/21/2010	2:31:00	20.19	37.72	23.98	70.80	5.57	8.59
6/21/2010	2:32:00	19.98	37.25	23.65	70.10	5.54	8.60
6/21/2010	2:33:00	19.90	36.11	22.85	70.70	5.62	8.59
6/21/2010	2:34:00	20.29	38.08	24.23	70.30	5.51	8.60
6/21/2010	2:35:00	19.84	36.26	22.96	70.50	5.61	8.59
6/21/2010	2:36:00	20.26	38.32	24.40	70.30	5.51	8.59
6/21/2010	2:37:00	19.96	36.46	23.10	69.60	5.53	8.60
6/21/2010	2:38:00	20.13	37.42	23.77	69.20	5.46	8.60
6/21/2010	2:39:00	20.17	38.06	24.22	69.80	5.49	8.60
6/21/2010	2:00:00	20.02	36.70	23.27	69.90	5.54	8.60
6/21/2010	2:41:00	20.26	38.18	24.30	69.50	5.45	8.58
6/21/2010	2:42:00	20.05	35.84	22.67	69.60	5.53	8.59
6/21/2010	2:43:00	20.07	36.50	23.13	69.80	5.53	8.59
6/21/2010	2:44:00	20.05	36.91	23.41	69.50	5.50	8.59
6/21/2010	2:45:00	19.93	36.71	23.27	70.00	5.56	8.58
6/21/2010	2:46:00	19.66	35.63	22.52	69.40	5.56	8.58
6/21/2010	2:47:00	20.08	37.74	23.99	69.60	5.49	8.59
6/21/2010	2:48:00	19.77	36.52	23.14	69.40	5.53	8.59
6/21/2010	2:49:00	19.92	36.32	23.00	70.00	5.56	8.58
6/21/2010	2:50:00	19.92	36.54	23.15	69.60	5.53	8.60
6/21/2010	2:51:00	20.47	38.78	24.72	70.30	5.48	8.59
6/21/2010	2:52:00	19.86	36.44	23.08	70.40	5.60	8.61
6/21/2010	2:53:00	20.09	37.11	23.55	70.20	5.54	8.60
6/21/2010	2:54:00	20.15	37.75	24.00	70.50	5.55	8.60

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	2:55:00	20.33	38.04	24.21	70.20	5.50	8.60
6/21/2010	2:56:00	20.08	37.35	23.72	70.00	5.53	8.61
6/21/2010	2:57:00	20.23	38.10	24.25	70.50	5.53	8.60
6/21/2010	2:58:00	20.32	38.07	24.22	70.30	5.51	8.60
6/21/2010	2:59:00	20.11	37.01	23.48	70.60	5.58	8.60
6/21/2010	3:00:00	19.97	36.74	23.30	70.90	5.62	8.58
6/21/2010	3:01:00	19.81	36.51	23.13	70.00	5.58	8.61
6/21/2010	3:02:00	19.95	36.68	23.25	70.20	5.57	8.58
6/21/2010	3:03:00	19.92	36.55	23.16	69.90	5.55	8.59
6/21/2010	3:04:00	19.78	36.12	22.86	70.20	5.60	8.60
6/21/2010	3:05:00	19.99	36.76	23.31	69.60	5.52	8.60
6/21/2010	3:06:00	19.74	36.00	22.78	69.90	5.58	8.59
6/21/2010	3:07:00	20.01	36.73	23.29	69.80	5.53	8.59
6/21/2010	3:08:00	20.29	37.10	23.55	70.30	5.54	8.57
6/21/2010	3:09:00	20.21	37.41	23.76	70.70	5.56	8.58
6/21/2010	3:10:00	19.93	36.26	22.96	70.40	5.60	8.58
6/21/2010	3:11:00	19.71	35.71	22.58	70.40	5.63	8.58
6/21/2010	3:12:00	20.07	36.55	23.16	70.20	5.56	8.58
6/21/2010	3:13:00	20.04	36.30	22.99	70.40	5.59	8.58
6/21/2010	3:14:00	19.98	36.86	23.38	70.60	5.60	8.58
6/21/2010	3:15:00	19.80	36.86	23.38	69.80	5.55	8.59
6/21/2010	3:16:00	19.62	35.56	22.47	69.90	5.61	8.58
6/21/2010	3:17:00	20.25	37.40	23.76	69.70	5.49	8.58
6/21/2010	3:18:00	20.13	36.86	23.38	69.30	5.48	8.59
6/21/2010	3:19:00	20.03	37.38	23.74	70.20	5.54	8.60
6/21/2010	3:20:00	19.83	34.97	22.06	70.00	5.61	8.58
6/21/2010	3:21:00	20.00	36.53	23.14	69.30	5.50	8.58
6/21/2010	3:22:00	20.06	35.78	22.62	69.60	5.53	8.58
6/21/2010	3:23:00	19.88	36.34	23.02	69.60	5.54	8.59
6/21/2010	3:24:00	20.03	37.98	24.17	69.80	5.50	8.57
6/21/2010	3:25:00	20.15	37.14	23.57	69.40	5.47	8.58
6/21/2010	3:26:00	19.83	36.34	23.02	69.60	5.54	8.58
6/21/2010	3:27:00	20.32	38.32	24.40	69.40	5.43	8.58
6/21/2010	3:28:00	19.77	36.26	22.96	69.30	5.53	8.59
6/21/2010	3:29:00	20.13	37.70	23.96	69.00	5.43	8.59
6/21/2010	3:30:00	19.67	35.63	22.52	70.00	5.61	8.59
6/21/2010	3:31:00	19.98	37.25	23.65	69.20	5.48	8.59
6/21/2010	3:32:00	19.66	35.54	22.45	69.80	5.59	8.59
6/21/2010	3:33:00	20.12	37.60	23.89	69.50	5.48	8.58
6/21/2010	3:34:00	19.93	36.68	23.25	69.80	5.54	8.58

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	3:35:00	19.96	37.49	23.82	70.10	5.54	8.58
6/21/2010	3:36:00	19.58	36.05	22.81	69.20	5.54	8.58
6/21/2010	3:37:00	19.88	36.65	23.23	70.00	5.56	8.58
6/21/2010	3:38:00	19.94	37.57	23.88	70.60	5.58	8.57
6/21/2010	3:39:00	19.80	37.05	23.51	69.30	5.51	8.59
6/21/2010	3:00:00	20.02	36.99	23.47	70.00	5.54	8.57
6/21/2010	3:41:00	19.76	36.12	22.86	69.90	5.58	8.58
6/21/2010	3:42:00	20.19	36.61	23.20	69.70	5.51	8.58
6/21/2010	3:43:00	19.64	35.91	22.71	69.10	5.53	8.59
6/21/2010	3:44:00	19.64	36.04	22.80	69.70	5.58	8.57
6/21/2010	3:45:00	19.49	35.54	22.46	70.00	5.63	8.57
6/21/2010	3:46:00	19.61	36.12	22.86	69.30	5.55	8.58
6/21/2010	3:47:00	19.53	36.46	23.10	69.50	5.56	8.56
6/21/2010	3:48:00	20.00	36.93	23.43	70.30	5.57	8.57
6/21/2010	3:49:00	19.62	36.83	23.36	69.90	5.58	8.56
6/21/2010	3:50:00	19.90	37.52	23.84	69.70	5.51	8.57
6/21/2010	3:51:00	19.74	37.12	23.56	70.20	5.58	8.58
6/21/2010	3:52:00	19.91	36.34	23.02	70.10	5.58	8.56
6/21/2010	3:53:00	19.95	36.73	23.29	69.70	5.53	8.57
6/21/2010	3:54:00	19.82	36.25	22.95	70.50	5.62	8.57
6/21/2010	3:55:00	20.00	37.22	23.63	70.20	5.55	8.57
6/21/2010	3:56:00	19.85	36.24	22.95	70.10	5.58	8.57
6/21/2010	3:57:00	19.68	36.46	23.10	69.80	5.57	8.59
6/21/2010	3:58:00	20.06	36.52	23.14	69.60	5.51	8.57
6/21/2010	3:59:00	20.04	36.65	23.23	69.90	5.54	8.57
6/21/2010	4:00:00	19.58	36.49	23.12	69.90	5.59	8.56
6/21/2010	4:01:00	19.76	36.39	23.05	69.60	5.55	8.58
6/21/2010	4:02:00	19.71	37.08	23.54	70.00	5.57	8.57
6/21/2010	4:03:00	19.98	37.20	23.61	69.70	5.52	8.57
6/21/2010	4:04:00	20.13	36.18	22.90	69.60	5.51	8.58
6/21/2010	4:05:00	19.92	37.21	23.63	69.60	5.52	8.58
6/21/2010	4:06:00	19.78	36.68	23.26	70.00	5.57	8.57
6/21/2010	4:07:00	19.74	36.61	23.21	69.30	5.52	8.57
6/21/2010	4:08:00	19.79	36.71	23.28	69.60	5.54	8.56
6/21/2010	4:09:00	19.79	36.24	22.94	69.70	5.56	8.56
6/21/2010	4:10:00	19.83	36.78	23.33	68.90	5.48	8.57
6/21/2010	4:11:00	19.66	36.46	23.10	69.10	5.52	8.57
6/21/2010	4:12:00	19.88	36.34	23.02	68.70	5.47	8.57
6/21/2010	4:13:00	19.94	37.04	23.51	69.00	5.47	8.57
6/21/2010	4:14:00	20.20	38.45	24.50	69.40	5.44	8.55

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/21/2010	4:15:00	19.99	37.62	23.91	68.60	5.42	8.58
6/21/2010	4:16:00	19.98	37.48	23.81	69.40	5.49	8.56
6/21/2010	4:17:00	19.63	36.51	23.13	69.20	5.53	8.58
6/21/2010	4:18:00	19.80	36.27	22.97	69.40	5.54	8.56
6/21/2010	4:19:00	19.95	37.24	23.64	69.20	5.48	8.57
6/21/2010	4:20:00	19.89	37.25	23.65	69.30	5.49	8.57
6/21/2010	4:21:00	19.80	36.49	23.12	68.90	5.49	8.58
6/21/2010	4:22:00	19.74	36.46	23.10	69.10	5.51	8.57
6/21/2010	4:23:00	19.78	36.51	23.14	69.10	5.50	8.57
6/21/2010	4:24:00	19.86	36.66	23.24	68.80	5.47	8.57
6/21/2010	4:25:00	19.98	37.90	24.11	68.80	5.43	8.57
6/21/2010	4:26:00	19.67	35.86	22.68	68.70	5.50	8.57
6/21/2010	4:27:00	20.07	37.90	24.11	69.00	5.43	8.57
6/21/2010	4:28:00	19.92	37.01	23.48	69.10	5.48	8.57
6/21/2010	4:29:00	19.80	36.42	23.07	69.30	5.52	8.57
6/21/2010	4:30:00	19.84	37.60	23.90	69.50	5.50	8.56
6/21/2010	4:31:00	19.64	36.52	23.14	68.80	5.50	8.57
6/21/2010	4:32:00	20.16	36.94	23.43	69.30	5.47	8.55
6/21/2010	4:33:00	19.64	36.02	22.79	69.10	5.53	8.57
6/21/2010	4:34:00	19.89	37.29	23.68	69.30	5.49	8.57
6/21/2010	4:35:00	19.38	34.39	21.66	68.80	5.57	8.58
6/21/2010	4:36:00	20.22	37.90	24.11	68.70	5.39	8.57
6/21/2010	4:37:00	19.29	34.83	21.97	69.20	5.60	8.57
6/21/2010	4:38:00	20.12	38.25	24.36	69.20	5.44	8.57
6/21/2010	4:39:00	19.87	35.75	22.60	68.70	5.48	8.56
6/21/2010	4:00:00	20.08	38.11	24.25	69.30	5.46	8.57
6/21/2010	4:41:00	19.47	35.54	22.46	69.30	5.57	8.56
6/21/2010	4:42:00	19.70	36.54	23.16	68.90	5.50	8.55
6/21/2010	4:43:00	19.52	34.58	21.79	69.40	5.60	8.55
6/21/2010	4:44:00	19.63	36.74	23.30	68.40	5.46	8.56
6/21/2010	4:45:00	19.43	35.18	22.21	68.70	5.54	8.56
6/21/2010	4:46:00	19.84	36.38	23.04	68.40	5.44	8.56
6/21/2010	4:47:00	19.77	36.13	22.87	69.10	5.51	8.55
6/21/2010	4:48:00	20.09	37.47	23.80	68.90	5.43	8.57
6/21/2010	4:49:00	19.50	35.70	22.57	69.10	5.55	8.56
6/21/2010	4:50:00	19.72	36.64	23.23	68.40	5.45	8.57
6/21/2010	4:51:00	19.42	35.46	22.40	68.50	5.52	8.57
6/21/2010	4:52:00	19.80	36.72	23.28	68.70	5.47	8.57
6/21/2010	4:53:00	19.31	35.73	22.59	68.60	5.53	8.56
6/21/2010	4:54:00	19.78	36.63	23.22	68.60	5.46	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	4:55:00	19.54	36.15	22.88	69.40	5.56	8.55
6/21/2010	4:56:00	19.61	36.43	23.08	68.40	5.47	8.55
6/21/2010	4:57:00	19.50	35.87	22.69	68.70	5.52	8.55
6/21/2010	4:58:00	19.82	37.32	23.70	68.50	5.43	8.55
6/21/2010	4:59:00	19.30	34.92	22.03	68.20	5.52	8.56
6/21/2010	5:00:00	19.88	37.83	24.06	67.50	5.34	8.56
6/21/2010	5:01:00	19.52	35.85	22.68	68.90	5.53	8.55
6/21/2010	5:02:00	19.60	36.50	23.13	67.60	5.40	8.55
6/21/2010	5:03:00	19.63	35.95	22.75	68.40	5.48	8.55
6/21/2010	5:04:00	19.50	35.80	22.64	68.80	5.53	8.54
6/21/2010	5:05:00	19.60	36.44	23.08	68.50	5.48	8.54
6/21/2010	5:06:00	19.62	36.52	23.14	69.00	5.52	8.55
6/21/2010	5:07:00	19.71	34.92	22.02	69.30	5.56	8.53
6/21/2010	5:08:00	19.58	36.56	23.17	68.60	5.48	8.55
6/21/2010	5:09:00	19.47	35.78	22.63	68.70	5.52	8.55
6/21/2010	5:10:00	19.60	36.29	22.98	68.90	5.51	8.55
6/21/2010	5:11:00	19.44	36.29	22.98	68.80	5.52	8.55
6/21/2010	5:12:00	19.47	35.62	22.51	68.40	5.50	8.55
6/21/2010	5:13:00	19.47	36.01	22.79	68.70	5.51	8.55
6/21/2010	5:14:00	19.59	35.39	22.36	68.90	5.53	8.55
6/21/2010	5:15:00	19.44	35.79	22.63	67.90	5.46	8.56
6/21/2010	5:16:00	19.77	36.31	22.99	68.80	5.49	8.54
6/21/2010	5:17:00	19.54	36.04	22.81	68.50	5.49	8.55
6/21/2010	5:18:00	19.77	37.04	23.51	68.40	5.44	8.54
6/21/2010	5:19:00	19.69	36.86	23.38	68.40	5.45	8.54
6/21/2010	5:20:00	19.68	36.06	22.82	68.90	5.51	8.54
6/21/2010	5:21:00	19.37	35.39	22.35	68.70	5.54	8.54
6/21/2010	5:22:00	19.85	36.73	23.29	68.90	5.47	8.53
6/21/2010	5:23:00	19.42	36.18	22.91	68.70	5.52	8.54
6/21/2010	5:24:00	19.52	35.35	22.32	69.10	5.56	8.53
6/21/2010	5:25:00	19.35	35.83	22.66	68.90	5.55	8.54
6/21/2010	5:26:00	19.27	34.69	21.87	68.90	5.59	8.53
6/21/2010	5:27:00	19.58	35.05	22.12	68.90	5.54	8.52
6/21/2010	5:28:00	19.72	37.21	23.62	68.00	5.41	8.53
6/21/2010	5:29:00	18.92	33.03	20.72	68.80	5.65	8.54
6/21/2010	5:30:00	19.26	33.99	21.38	69.80	5.67	8.48
6/21/2010	5:31:00	19.82	37.04	23.51	69.40	5.51	8.50
6/21/2010	5:32:00	19.52	35.77	22.62	68.50	5.50	8.54
6/21/2010	5:33:00	19.71	37.21	23.63	68.90	5.48	8.50
6/21/2010	5:34:00	19.47	36.31	23.00	67.80	5.44	8.54

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	5:35:00	20.07	36.11	22.85	67.50	5.36	8.54
6/21/2010	5:36:00	19.58	36.56	23.17	67.50	5.40	8.56
6/21/2010	5:37:00	19.34	35.24	22.25	69.50	5.61	8.50
6/21/2010	5:38:00	20.55	37.81	24.04	68.20	5.33	8.57
6/21/2010	5:39:00	20.33	39.20	25.02	68.10	5.31	8.57
6/21/2010	5:00:00	19.19	34.54	21.76	68.70	5.58	8.55
6/21/2010	5:41:00	20.38	39.61	25.31	68.70	5.34	8.57
6/21/2010	5:42:00	19.77	37.25	23.65	68.60	5.45	8.58
6/21/2010	5:43:00	20.07	39.88	25.50	69.60	5.44	8.56
6/21/2010	5:44:00	19.60	36.07	22.83	68.20	5.46	8.58
6/21/2010	5:45:00	20.20	37.97	24.15	68.30	5.37	8.58
6/21/2010	5:46:00	20.18	37.85	24.07	68.50	5.38	8.58
6/21/2010	5:47:00	20.39	39.84	25.47	68.90	5.35	8.60
6/21/2010	5:48:00	19.62	36.40	23.06	68.80	5.50	8.59
6/21/2010	5:49:00	19.81	37.99	24.17	69.30	5.48	8.56
6/21/2010	5:50:00	19.81	37.37	23.74	69.00	5.47	8.57
6/21/2010	5:51:00	20.35	39.14	24.98	68.30	5.33	8.58
6/21/2010	5:52:00	20.21	37.74	23.99	69.00	5.42	8.58
6/21/2010	5:53:00	20.29	38.78	24.73	68.10	5.32	8.59
6/21/2010	5:54:00	20.05	38.37	24.44	68.20	5.36	8.60
6/21/2010	5:55:00	19.78	36.87	23.38	68.40	5.44	8.58
6/21/2010	5:56:00	19.97	37.48	23.81	68.90	5.44	8.59
6/21/2010	5:57:00	20.31	38.48	24.51	68.30	5.34	8.59
6/21/2010	5:58:00	19.97	36.99	23.47	69.00	5.46	8.57
6/21/2010	5:59:00	19.87	37.66	23.94	69.10	5.47	8.56
6/21/2010	6:00:00	19.49	35.96	22.75	69.60	5.58	8.55
6/21/2010	6:01:00	20.18	38.77	24.72	68.60	5.38	8.57
6/21/2010	6:02:00	19.70	36.57	23.17	68.90	5.49	8.57
6/21/2010	6:03:00	20.00	37.99	24.17	68.50	5.40	8.57
6/21/2010	6:04:00	19.34	34.96	22.06	69.30	5.60	8.53
6/21/2010	6:05:00	19.84	37.58	23.88	68.50	5.43	8.53
6/21/2010	6:06:00	19.63	36.89	23.40	69.20	5.52	8.54
6/21/2010	6:07:00	19.75	36.79	23.33	68.60	5.46	8.56
6/21/2010	6:08:00	20.16	36.78	23.32	69.30	5.48	8.56
6/21/2010	6:09:00	20.08	37.30	23.68	69.50	5.48	8.59
6/21/2010	6:10:00	19.99	37.30	23.68	69.60	5.51	8.62
6/21/2010	6:11:00	20.20	38.27	24.37	69.30	5.44	8.61
6/21/2010	6:12:00	19.56	36.05	22.81	69.90	5.60	8.58
6/21/2010	6:13:00	19.60	36.27	22.97	70.20	5.62	8.58
6/21/2010	6:14:00	20.27	38.88	24.79	70.40	5.50	8.59

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/21/2010	6:15:00	19.66	38.12	24.26	69.40	5.51	8.59
6/21/2010	6:16:00	20.07	38.02	24.19	70.00	5.51	8.59
6/21/2010	6:17:00	19.56	36.48	23.11	69.60	5.57	8.58
6/21/2010	6:18:00	20.19	38.40	24.46	69.70	5.47	8.58
6/21/2010	6:19:00	19.74	36.16	22.89	69.90	5.58	8.59
6/21/2010	6:20:00	20.08	37.95	24.14	69.80	5.50	8.59
6/21/2010	6:21:00	19.53	37.45	23.79	70.30	5.61	8.56
6/21/2010	6:22:00	20.25	38.60	24.60	69.80	5.47	8.59
6/21/2010	6:23:00	19.53	35.82	22.65	69.80	5.61	8.57
6/21/2010	6:24:00	19.55	36.06	22.82	70.30	5.63	8.56
6/21/2010	6:25:00	19.69	36.81	23.35	70.20	5.60	8.56
6/21/2010	6:26:00	19.17	34.64	21.83	70.10	5.69	8.53
6/21/2010	6:27:00	19.51	35.41	22.37	70.10	5.64	8.55
6/21/2010	6:28:00	20.33	38.95	24.85	70.30	5.49	8.56
6/21/2010	6:29:00	19.90	37.54	23.86	70.00	5.54	8.58
6/21/2010	6:30:00	20.36	39.15	24.99	70.10	5.46	8.57
6/21/2010	6:31:00	20.20	38.16	24.29	69.00	5.42	8.58
6/21/2010	6:32:00	19.94	37.35	23.72	70.20	5.56	8.59
6/21/2010	6:33:00	20.65	40.17	25.71	69.90	5.40	8.61
6/21/2010	6:34:00	19.83	37.18	23.60	70.80	5.62	8.59
6/21/2010	6:35:00	20.46	37.38	23.74	70.10	5.50	8.60
6/21/2010	6:36:00	20.32	38.48	24.51	70.40	5.50	8.60
6/21/2010	6:37:00	20.01	37.56	23.87	70.90	5.60	8.60
6/21/2010	6:38:00	20.51	39.86	25.49	70.70	5.48	8.59
6/21/2010	6:39:00	20.06	37.33	23.71	70.40	5.56	8.60
6/21/2010	6:00:00	20.98	41.07	26.34	71.10	5.44	8.60
6/21/2010	6:41:00	20.87	40.20	25.73	71.10	5.47	8.61
6/21/2010	6:42:00	20.81	40.77	26.13	71.40	5.48	8.61
6/21/2010	6:43:00	19.42	34.60	21.81	70.80	5.72	8.61
6/21/2010	6:44:00	20.44	38.62	24.61	71.10	5.55	8.59
6/21/2010	6:45:00	20.69	37.92	24.11	71.10	5.53	8.63
6/21/2010	6:46:00	21.23	41.78	26.85	70.90	5.38	8.63
6/21/2010	6:47:00	21.00	39.59	25.30	71.40	5.49	8.64
6/21/2010	6:48:00	20.39	39.08	24.94	70.80	5.51	8.65
6/21/2010	6:49:00	20.05	37.73	23.99	70.70	5.57	8.63
6/21/2010	6:50:00	20.35	38.74	24.70	71.30	5.57	8.60
6/21/2010	6:51:00	19.81	36.79	23.33	70.60	5.61	8.60
6/21/2010	6:52:00	19.79	36.54	23.15	71.40	5.69	8.56
6/21/2010	6:53:00	20.30	38.53	24.55	71.40	5.58	8.57
6/21/2010	6:54:00	19.97	37.75	24.00	71.50	5.64	8.59

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	6:55:00	19.72	36.02	22.80	71.20	5.69	8.59
6/21/2010	6:56:00	20.22	38.02	24.19	70.60	5.54	8.62
6/21/2010	6:57:00	20.10	37.29	23.68	72.10	5.69	8.60
6/21/2010	6:58:00	20.39	39.23	25.04	71.30	5.55	8.61
6/21/2010	6:59:00	19.91	36.79	23.33	71.40	5.67	8.60
6/21/2010	7:00:00	19.71	36.20	22.92	71.80	5.73	8.59
6/21/2010	7:01:00	19.64	36.09	22.84	72.20	5.77	8.57
6/21/2010	7:02:00	20.31	39.16	25.00	71.90	5.61	8.58
6/21/2010	7:03:00	20.78	39.56	25.27	71.80	5.54	8.62
6/21/2010	7:04:00	20.49	39.38	25.15	71.80	5.58	8.63
6/21/2010	7:05:00	21.18	40.02	25.59	71.90	5.50	8.63
6/21/2010	7:06:00	20.86	41.14	26.40	71.40	5.47	8.63
6/21/2010	7:07:00	20.78	40.36	25.84	71.20	5.48	8.63
6/21/2010	7:08:00	20.22	38.58	24.58	71.80	5.63	8.62
6/21/2010	7:09:00	19.85	35.94	22.73	71.40	5.70	8.60
6/21/2010	7:10:00	21.54	43.11	27.79	71.70	5.38	8.64
6/21/2010	7:11:00	21.79	44.19	28.57	71.90	5.34	8.66
6/21/2010	7:12:00	21.27	42.82	27.59	70.90	5.35	8.63
6/21/2010	7:13:00	21.17	41.79	26.85	70.70	5.37	8.66
6/21/2010	7:14:00	21.01	41.37	26.56	71.00	5.42	8.66
6/21/2010	7:15:00	21.10	41.69	26.78	71.90	5.47	8.63
6/21/2010	7:16:00	20.83	40.06	25.63	71.80	5.53	8.63
6/21/2010	7:17:00	20.78	40.65	26.05	71.90	5.53	8.64
6/21/2010	7:18:00	20.78	41.60	26.72	71.90	5.50	8.63
6/21/2010	7:19:00	20.38	38.61	24.60	70.90	5.54	8.65
6/21/2010	7:20:00	20.43	38.22	24.33	72.30	5.65	8.64
6/21/2010	7:21:00	20.85	40.45	25.90	72.10	5.54	8.63
6/21/2010	7:22:00	20.65	39.63	25.33	72.20	5.59	8.65
6/21/2010	7:23:00	20.57	39.36	25.13	72.60	5.63	8.63
6/21/2010	7:24:00	20.60	39.70	25.38	72.90	5.64	8.62
6/21/2010	7:25:00	20.46	39.03	24.90	72.80	5.66	8.63
6/21/2010	7:26:00	20.50	39.38	25.15	73.00	5.67	8.62
6/21/2010	7:27:00	20.57	39.71	25.38	72.60	5.63	8.62
6/21/2010	7:28:00	20.45	39.27	25.07	73.10	5.69	8.62
6/21/2010	7:29:00	20.61	39.88	25.50	72.70	5.62	8.62
6/21/2010	7:30:00	20.53	39.27	25.07	73.20	5.68	8.63
6/21/2010	7:31:00	20.64	39.71	25.38	73.30	5.67	8.63
6/21/2010	7:32:00	20.44	40.04	25.62	73.50	5.70	8.63
6/21/2010	7:33:00	19.95	36.98	23.46	73.10	5.79	8.65
6/21/2010	7:34:00	19.68	34.83	21.96	72.60	5.83	8.61

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	7:35:00	20.52	35.29	22.28	73.40	5.80	8.61
6/21/2010	7:36:00	20.35	38.15	24.28	73.50	5.75	8.62
6/21/2010	7:37:00	19.75	36.40	23.06	72.70	5.80	8.60
6/21/2010	7:38:00	21.11	41.73	26.81	73.20	5.57	8.63
6/21/2010	7:39:00	21.00	41.02	26.31	73.00	5.58	8.65
6/21/2010	7:00:00	20.65	39.16	24.99	73.20	5.68	8.64
6/21/2010	7:41:00	20.86	41.29	26.50	73.60	5.64	8.64
6/21/2010	7:42:00	20.25	38.15	24.28	73.20	5.74	8.64
6/21/2010	7:43:00	20.41	39.85	25.48	73.60	5.71	8.63
6/21/2010	7:44:00	20.71	39.81	25.45	73.50	5.67	8.64
6/21/2010	7:45:00	20.87	40.83	26.17	73.10	5.60	8.64
6/21/2010	7:46:00	20.60	38.05	24.21	73.10	5.70	8.66
6/21/2010	7:47:00	20.90	40.93	26.24	73.30	5.62	8.64
6/21/2010	7:48:00	20.73	38.81	24.75	73.40	5.69	8.64
6/21/2010	7:49:00	20.85	40.55	25.97	72.90	5.60	8.65
6/21/2010	7:50:00	20.81	39.98	25.57	73.20	5.64	8.64
6/21/2010	7:51:00	20.65	39.81	25.45	73.10	5.65	8.65
6/21/2010	7:52:00	20.33	38.56	24.57	72.40	5.66	8.67
6/21/2010	7:53:00	20.75	40.11	25.66	73.00	5.63	8.65
6/21/2010	7:54:00	20.40	39.54	25.26	73.40	5.70	8.66
6/21/2010	7:55:00	20.33	38.90	24.81	73.00	5.70	8.65
6/21/2010	7:56:00	20.46	38.80	24.74	73.00	5.69	8.65
6/21/2010	7:57:00	20.53	38.50	24.53	72.70	5.66	8.66
6/21/2010	7:58:00	20.57	38.63	24.62	73.30	5.70	8.63
6/21/2010	7:59:00	20.61	39.07	24.93	73.80	5.72	8.63
6/21/2010	8:00:00	20.58	39.47	25.21	73.30	5.68	8.64
6/21/2010	8:01:00	20.70	39.94	25.54	73.30	5.66	8.64
6/21/2010	8:02:00	20.71	40.03	25.60	73.30	5.66	8.64
6/21/2010	8:03:00	20.59	39.71	25.38	73.30	5.67	8.64
6/21/2010	8:04:00	20.70	39.82	25.46	73.50	5.68	8.65
6/21/2010	8:05:00	20.97	41.03	26.32	72.90	5.57	8.65
6/21/2010	8:06:00	20.85	39.95	25.55	73.20	5.63	8.65
6/21/2010	8:07:00	20.85	40.52	25.95	73.60	5.65	8.65
6/21/2010	8:08:00	20.82	40.29	25.79	73.20	5.63	8.65
6/21/2010	8:09:00	20.55	39.78	25.43	73.10	5.66	8.66
6/21/2010	8:10:00	20.60	39.56	25.28	73.60	5.70	8.65
6/21/2010	8:11:00	20.31	38.44	24.48	74.10	5.80	8.64
6/21/2010	8:12:00	20.48	39.82	25.46	73.30	5.69	8.61
6/21/2010	8:13:00	20.75	40.08	25.64	73.80	5.69	8.64
6/21/2010	8:14:00	20.56	39.24	25.05	74.10	5.75	8.63

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	8:15:00	20.86	40.11	25.66	74.10	5.70	8.64
6/21/2010	8:16:00	20.81	39.47	25.21	74.40	5.74	8.64
6/21/2010	8:17:00	20.94	40.32	25.81	73.90	5.67	8.65
6/21/2010	8:18:00	20.37	38.39	24.45	74.10	5.79	8.64
6/21/2010	8:19:00	20.73	39.65	25.34	74.50	5.75	8.64
6/21/2010	8:20:00	20.96	40.79	26.14	73.90	5.66	8.65
6/21/2010	8:21:00	20.95	40.39	25.86	73.80	5.66	8.65
6/21/2010	8:22:00	20.92	41.11	26.37	73.30	5.61	8.64
6/21/2010	8:23:00	20.48	39.43	25.18	72.80	5.66	8.63
6/21/2010	8:24:00	19.85	37.72	23.98	72.70	5.75	8.60
6/21/2010	8:25:00	20.25	36.93	23.43	73.20	5.77	8.61
6/21/2010	8:26:00	19.95	37.75	24.00	73.80	5.83	8.60
6/21/2010	8:27:00	19.91	35.55	22.46	73.90	5.89	8.61
6/21/2010	8:28:00	19.97	37.63	23.92	73.90	5.84	8.60
6/21/2010	8:29:00	20.51	38.78	24.73	73.60	5.73	8.62
6/21/2010	8:30:00	19.93	37.55	23.86	73.50	5.81	8.60
6/21/2010	8:31:00	20.57	39.54	25.26	73.90	5.73	8.61
6/21/2010	8:32:00	20.62	39.05	24.91	74.00	5.75	8.63
6/21/2010	8:33:00	20.62	38.75	24.70	73.40	5.70	8.62
6/21/2010	8:34:00	20.78	39.91	25.52	73.40	5.66	8.63
6/21/2010	8:35:00	20.63	38.96	24.85	73.90	5.74	8.61
6/21/2010	8:36:00	20.70	40.08	25.64	73.60	5.68	8.64
6/21/2010	8:37:00	20.90	40.17	25.70	73.80	5.67	8.63
6/21/2010	8:38:00	20.61	38.67	24.64	73.80	5.74	8.63
6/21/2010	8:39:00	20.27	38.64	24.63	74.10	5.80	8.62
6/21/2010	8:00:00	20.03	38.14	24.28	73.20	5.76	8.61
6/21/2010	8:41:00	19.52	34.69	21.87	72.80	5.87	8.60
6/21/2010	8:42:00	19.32	34.83	21.96	73.80	5.97	8.59
6/21/2010	8:43:00	19.83	35.92	22.72	74.20	5.92	8.57
6/21/2010	8:44:00	20.17	38.21	24.33	74.40	5.84	8.59
6/21/2010	8:45:00	20.04	37.08	23.53	74.70	5.91	8.59
6/21/2010	8:46:00	20.45	38.59	24.59	74.10	5.78	8.60
6/21/2010	8:47:00	20.63	39.34	25.12	73.90	5.73	8.62
6/21/2010	8:48:00	20.49	39.77	25.43	73.40	5.69	8.63
6/21/2010	8:49:00	20.84	40.27	25.77	74.10	5.70	8.63
6/21/2010	8:50:00	20.48	39.33	25.11	74.60	5.79	8.62
6/21/2010	8:51:00	20.78	39.92	25.53	75.30	5.80	8.63
6/21/2010	8:52:00	20.40	38.75	24.70	75.60	5.90	8.61
6/21/2010	8:53:00	20.57	39.02	24.89	75.40	5.86	8.62
6/21/2010	8:54:00	20.87	40.12	25.67	75.90	5.84	8.63

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	8:55:00	20.19	40.36	25.85	75.90	5.90	8.63
6/21/2010	8:56:00	20.75	39.87	25.49	75.70	5.84	8.64
6/21/2010	8:57:00	20.26	39.49	25.23	76.40	5.96	8.64
6/21/2010	8:58:00	20.51	36.60	23.19	76.40	6.00	8.63
6/21/2010	8:59:00	20.67	39.52	25.25	76.30	5.91	8.63
6/21/2010	9:00:00	20.25	38.09	24.24	75.70	5.94	8.62
6/21/2010	9:01:00	20.11	37.37	23.73	75.80	5.98	8.61
6/21/2010	9:02:00	20.54	38.83	24.76	76.80	5.98	8.62
6/21/2010	9:03:00	20.14	38.88	24.80	76.80	6.02	8.60
6/21/2010	9:04:00	20.39	40.23	25.75	76.30	5.92	8.61
6/21/2010	9:05:00	19.49	35.81	22.65	76.60	6.15	8.61
6/21/2010	9:06:00	20.84	40.09	25.65	77.50	5.96	8.61
6/21/2010	9:07:00	20.93	39.88	25.50	78.10	6.00	8.62
6/21/2010	9:08:00	20.61	39.35	25.13	78.10	6.05	8.60
6/21/2010	9:09:00	20.05	37.48	23.81	78.10	6.17	8.61
6/21/2010	9:10:00	20.14	36.85	23.37	80.90	6.40	8.58
6/21/2010	9:11:00	19.98	34.32	21.61	81.60	6.53	8.60
6/21/2010	9:12:00	21.06	41.02	26.31	80.40	6.14	8.59
6/21/2010	9:13:00	20.92	40.35	25.83	79.60	6.11	8.63
6/21/2010	9:14:00	21.12	41.19	26.43	78.80	6.01	8.60
6/21/2010	9:15:00	21.07	40.72	26.10	79.50	6.08	8.61
6/21/2010	9:16:00	20.25	37.36	23.73	80.40	6.32	8.60
6/21/2010	9:17:00	20.04	37.35	23.72	79.50	6.28	8.65
6/21/2010	9:18:00	21.00	40.84	26.18	79.40	6.07	8.64
6/21/2010	9:19:00	21.10	40.46	25.91	79.90	6.11	8.65
6/21/2010	9:20:00	20.51	37.33	23.70	78.80	6.17	8.68
6/21/2010	9:21:00	20.28	37.51	23.83	79.20	6.23	8.65
6/21/2010	9:22:00	20.56	38.74	24.70	79.60	6.19	8.65
6/21/2010	9:23:00	20.57	39.74	25.40	80.10	6.20	8.64
6/21/2010	9:24:00	20.80	40.19	25.72	78.80	6.06	8.66
6/21/2010	9:25:00	20.39	38.47	24.51	79.00	6.17	8.65
6/21/2010	9:26:00	20.80	37.96	24.14	79.00	6.14	8.64
6/21/2010	9:27:00	20.67	38.28	24.37	78.00	6.07	8.67
6/21/2010	9:28:00	20.34	36.45	23.09	79.30	6.25	8.66
6/21/2010	9:29:00	20.05	37.39	23.75	80.00	6.31	8.63
6/21/2010	9:30:00	20.23	35.92	22.72	78.80	6.24	8.65
6/21/2010	9:31:00	20.45	38.78	24.72	79.90	6.23	8.62
6/21/2010	9:32:00	20.58	35.87	22.68	79.30	6.24	8.65
6/21/2010	9:33:00	20.37	36.34	23.01	80.80	6.37	8.59
6/21/2010	9:34:00	20.68	38.77	24.71	79.50	6.17	8.63

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	9:35:00	20.46	38.24	24.35	80.00	6.25	8.62
6/21/2010	9:36:00	20.47	37.40	23.75	79.70	6.25	8.64
6/21/2010	9:37:00	20.10	37.22	23.63	79.40	6.27	8.61
6/21/2010	9:38:00	20.09	37.00	23.48	79.50	6.29	8.61
6/21/2010	9:39:00	20.79	39.77	25.42	79.50	6.13	8.60
6/21/2010	9:00:00	20.05	36.61	23.20	78.20	6.20	8.61
6/21/2010	9:41:00	20.64	39.55	25.27	78.70	6.09	8.63
6/21/2010	9:42:00	20.43	35.81	22.64	79.00	6.23	8.64
6/21/2010	9:43:00	20.08	37.60	23.89	78.90	6.22	8.61
6/21/2010	9:44:00	19.85	35.90	22.71	79.20	6.32	8.59
6/21/2010	9:45:00	21.14	40.53	25.96	79.70	6.09	8.62
6/21/2010	9:46:00	19.89	38.08	24.24	79.10	6.25	8.60
6/21/2010	9:47:00	20.01	37.03	23.49	78.80	6.24	8.65
6/21/2010	9:48:00	19.97	38.01	24.19	80.30	6.33	8.59
6/21/2010	9:49:00	20.69	39.75	25.41	79.30	6.13	8.62
6/21/2010	9:50:00	20.66	38.91	24.81	79.50	6.17	8.62
6/21/2010	9:51:00	20.29	37.24	23.65	79.40	6.24	8.64
6/21/2010	9:52:00	21.33	41.47	26.63	78.90	5.98	8.64
6/21/2010	9:53:00	20.35	37.20	23.61	79.10	6.22	8.67
6/21/2010	9:54:00	19.82	35.25	22.25	79.20	6.34	8.61
6/21/2010	9:55:00	21.19	40.43	25.88	79.30	6.06	8.64
6/21/2010	9:56:00	20.48	37.21	23.62	79.50	6.23	8.64
6/21/2010	9:57:00	20.10	35.38	22.34	79.30	6.31	8.65
6/21/2010	9:58:00	21.05	39.96	25.56	79.90	6.13	8.66
6/21/2010	9:59:00	20.99	40.14	25.68	80.20	6.15	8.65
6/21/2010	10:00:00	20.83	39.63	25.32	79.90	6.16	8.66
6/21/2010	10:01:00	21.07	40.03	25.60	80.00	6.13	8.67
6/21/2010	10:02:00	20.73	39.45	25.20	80.80	6.24	8.67
6/21/2010	10:03:00	21.42	41.33	26.53	80.40	6.09	8.68
6/21/2010	10:04:00	21.33	39.22	25.03	79.90	6.11	8.68
6/21/2010	10:05:00	21.43	40.72	26.09	80.70	6.13	8.67
6/21/2010	10:06:00	21.15	38.33	24.40	81.00	6.24	8.69
6/21/2010	10:07:00	20.80	37.18	23.60	81.30	6.34	8.68
6/21/2010	10:08:00	20.99	39.17	24.99	81.30	6.26	8.66
6/21/2010	10:09:00	21.09	38.82	24.74	81.40	6.27	8.66
6/21/2010	10:10:00	20.86	37.18	23.59	81.60	6.35	8.66
6/21/2010	10:11:00	20.98	39.06	24.92	80.70	6.22	8.66
6/21/2010	10:12:00	20.88	38.05	24.21	82.30	6.38	8.63
6/21/2010	10:13:00	20.06	32.60	20.41	81.50	6.56	8.64
6/21/2010	10:14:00	20.64	37.05	23.50	82.20	6.43	8.61

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	10:15:00	20.40	35.61	22.50	82.50	6.52	8.64
6/21/2010	10:16:00	20.61	35.61	22.50	82.40	6.49	8.64
6/21/2010	10:17:00	20.66	37.22	23.62	82.30	6.43	8.66
6/21/2010	10:18:00	20.32	35.10	22.14	81.50	6.46	8.64
6/21/2010	10:19:00	21.29	40.29	25.79	82.10	6.26	8.63
6/21/2010	10:20:00	20.30	35.20	22.22	82.50	6.55	8.63
6/21/2010	10:21:00	21.21	39.78	25.43	82.50	6.32	8.64
6/21/2010	10:22:00	21.08	39.02	24.89	82.20	6.32	8.65
6/21/2010	10:23:00	20.65	36.06	22.81	83.10	6.52	8.64
6/21/2010	10:24:00	20.59	36.35	23.02	83.70	6.58	8.63
6/21/2010	10:25:00	21.01	38.84	24.76	83.40	6.43	8.63
6/21/2010	10:26:00	20.41	35.86	22.67	83.70	6.61	8.62
6/21/2010	10:27:00	20.89	36.35	23.01	83.50	6.52	8.65
6/21/2010	10:28:00	20.50	35.26	22.26	84.30	6.66	8.64
6/21/2010	10:29:00	20.81	36.04	22.80	85.90	6.73	8.62
6/21/2010	10:30:00	20.58	35.43	22.38	84.70	6.68	8.64
6/21/2010	10:31:00	20.88	37.66	23.93	86.40	6.71	8.60
6/21/2010	10:32:00	20.91	34.45	21.69	83.80	6.59	8.67
6/21/2010	10:33:00	21.54	40.33	25.81	83.20	6.32	8.65
6/21/2010	10:34:00	21.39	39.85	25.47	84.20	6.42	8.65
6/21/2010	10:35:00	21.04	36.83	23.35	82.80	6.44	8.69
6/21/2010	10:36:00	21.17	37.34	23.71	83.30	6.45	8.68
6/21/2010	10:37:00	21.09	36.09	22.83	83.20	6.48	8.69
6/21/2010	10:38:00	21.49	40.47	25.91	84.00	6.37	8.65
6/21/2010	10:39:00	21.38	38.60	24.59	83.30	6.39	8.68
6/21/2010	10:00:00	21.32	38.10	24.23	84.50	6.50	8.68
6/21/2010	10:41:00	21.26	37.04	23.49	85.00	6.57	8.67
6/21/2010	10:42:00	21.43	37.78	24.01	84.60	6.50	8.67
6/21/2010	10:43:00	21.31	36.92	23.41	85.10	6.58	8.67
6/21/2010	10:44:00	21.27	37.25	23.64	85.60	6.61	8.66
6/21/2010	10:45:00	21.32	37.30	23.67	85.40	6.59	8.66
6/21/2010	10:46:00	21.42	38.26	24.35	85.20	6.54	8.66
6/21/2010	10:47:00	21.57	39.62	25.31	85.60	6.51	8.64
6/21/2010	10:48:00	21.26	35.06	22.11	85.30	6.65	8.65
6/21/2010	10:49:00	21.60	39.67	25.34	84.50	6.43	8.66
6/21/2010	10:50:00	21.31	35.84	22.65	84.30	6.55	8.69
6/21/2010	10:51:00	21.62	39.17	24.99	85.30	6.50	8.66
6/21/2010	10:52:00	21.67	40.09	25.64	84.80	6.43	8.65
6/21/2010	10:53:00	21.46	38.42	24.46	84.50	6.47	8.66
6/21/2010	10:54:00	21.43	37.61	23.89	85.20	6.55	8.66

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	10:55:00	21.50	39.34	25.11	85.20	6.50	8.65
6/21/2010	10:56:00	21.52	38.94	24.82	84.90	6.49	8.64
6/21/2010	10:57:00	21.84	41.15	26.39	83.80	6.30	8.66
6/21/2010	10:58:00	21.66	40.57	25.98	82.50	6.24	8.68
6/21/2010	10:59:00	21.62	41.04	26.32	83.00	6.27	8.66
6/21/2010	11:00:00	21.68	39.75	25.40	83.40	6.33	8.67
6/21/2010	11:01:00	21.76	41.16	26.40	82.90	6.24	8.67
6/21/2010	11:02:00	21.80	41.26	26.47	82.60	6.21	8.67
6/21/2010	11:03:00	21.78	41.20	26.42	82.40	6.20	8.68
6/21/2010	11:04:00	21.76	41.25	26.46	82.30	6.19	8.67
6/21/2010	11:05:00	21.76	37.22	23.62	83.70	6.41	8.70
6/21/2010	11:06:00	21.89	38.21	24.31	84.40	6.42	8.68
6/21/2010	11:07:00	21.97	40.64	26.03	84.80	6.38	8.66
6/21/2010	11:08:00	21.98	38.36	24.41	84.20	6.39	8.68
6/21/2010	11:09:00	21.88	38.75	24.69	84.40	6.41	8.69
6/21/2010	11:10:00	21.97	39.17	24.98	84.90	6.42	8.67
6/21/2010	11:11:00	21.89	35.19	22.20	84.70	6.53	8.71
6/21/2010	11:12:00	21.84	38.34	24.40	85.30	6.49	8.65
6/21/2010	11:13:00	21.86	36.21	22.90	85.80	6.58	8.66
6/21/2010	11:14:00	21.81	38.53	24.53	84.30	6.41	8.67
6/21/2010	11:15:00	21.79	38.55	24.55	84.70	6.45	8.67
6/21/2010	11:16:00	21.82	38.03	24.18	84.30	6.43	8.66
6/21/2010	11:17:00	21.91	39.58	25.28	82.70	6.25	8.68
6/21/2010	11:18:00	21.89	40.90	26.21	84.00	6.32	8.66
6/21/2010	11:19:00	21.77	37.60	23.88	84.70	6.48	8.66
6/21/2010	11:20:00	22.11	39.61	25.29	84.40	6.36	8.67
6/21/2010	11:21:00	22.00	38.77	24.70	83.20	6.31	8.70
6/21/2010	11:22:00	22.03	38.52	24.53	83.30	6.31	8.69
6/21/2010	11:23:00	22.04	38.81	24.73	83.70	6.33	8.69
6/21/2010	11:24:00	22.06	38.30	24.37	83.50	6.33	8.69
6/21/2010	11:25:00	22.05	39.67	25.34	83.40	6.29	8.68
6/21/2010	11:26:00	22.02	38.14	24.26	83.70	6.35	8.69
6/21/2010	11:27:00	22.16	38.66	24.62	84.30	6.37	8.68
6/21/2010	11:28:00	22.14	40.79	26.13	83.50	6.25	8.68
6/21/2010	11:29:00	22.24	35.95	22.72	83.90	6.40	8.69
6/21/2010	11:30:00	22.13	40.83	26.16	84.10	6.30	8.67
6/21/2010	11:31:00	22.23	39.70	25.36	84.00	6.31	8.69
6/21/2010	11:32:00	22.23	37.83	24.04	84.70	6.41	8.69
6/21/2010	11:33:00	22.15	37.04	23.48	85.10	6.47	8.69
6/21/2010	11:34:00	22.24	37.64	23.90	85.90	6.51	8.68

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	11:35:00	22.20	40.17	25.69	85.00	6.38	8.68
6/21/2010	11:36:00	22.24	38.41	24.45	85.00	6.42	8.69
6/21/2010	11:37:00	22.23	39.92	25.52	84.90	6.37	8.68
6/21/2010	11:38:00	22.27	39.83	25.45	85.20	6.39	8.69
6/21/2010	11:39:00	22.83	36.62	23.18	86.00	6.48	8.70
6/21/2010	11:00:00	22.45	43.24	27.88	85.40	6.30	8.66
6/21/2010	11:41:00	22.43	38.51	24.51	83.80	6.30	8.71
6/21/2010	11:42:00	22.63	36.98	23.44	86.50	6.53	8.69
6/21/2010	11:43:00	22.49	41.29	26.48	84.90	6.31	8.68
6/21/2010	11:44:00	22.42	38.56	24.55	84.60	6.37	8.69
6/21/2010	11:45:00	22.33	38.41	24.45	85.30	6.43	8.68
6/21/2010	11:46:00	22.49	39.64	25.31	85.00	6.36	8.67
6/21/2010	11:47:00	22.43	39.17	24.98	84.40	6.34	8.68
6/21/2010	11:48:00	22.38	39.45	25.18	83.80	6.29	8.70
6/21/2010	11:49:00	22.51	39.54	25.24	84.60	6.33	8.68
6/21/2010	11:50:00	22.69	41.17	26.40	83.80	6.21	8.70
6/21/2010	11:51:00	22.70	40.53	25.94	83.30	6.18	8.72
6/21/2010	11:52:00	22.65	40.53	25.94	84.10	6.25	8.71
6/21/2010	11:53:00	22.68	40.91	26.21	83.80	6.22	8.72
6/21/2010	11:54:00	22.73	38.78	24.70	84.10	6.28	8.72
6/21/2010	11:55:00	22.73	38.89	24.77	84.10	6.28	8.72
6/21/2010	11:56:00	22.73	40.32	25.79	83.90	6.23	8.71
6/21/2010	11:57:00	22.75	40.26	25.75	84.10	6.24	8.71
6/21/2010	11:58:00	22.73	41.75	26.81	83.90	6.20	8.71
6/21/2010	11:59:00	22.77	41.12	26.36	83.90	6.21	8.72
6/21/2010	12:00:00	22.75	42.00	26.99	83.80	6.18	8.72
6/21/2010	12:01:00	22.74	40.79	26.12	83.60	6.20	8.72
6/21/2010	12:02:00	22.74	39.45	25.17	84.40	6.29	8.72
6/21/2010	12:03:00	22.84	41.63	26.72	84.20	6.21	8.72
6/21/2010	12:04:00	22.81	40.88	26.19	84.10	6.23	8.72
6/21/2010	12:05:00	22.88	40.15	25.67	84.50	6.27	8.72
6/21/2010	12:06:00	22.72	41.93	26.93	84.10	6.21	8.71
6/21/2010	12:07:00	22.90	39.24	25.02	85.00	6.33	8.72
6/21/2010	12:08:00	22.89	41.33	26.50	84.20	6.21	8.71
6/21/2010	12:09:00	22.91	40.40	25.84	84.20	6.24	8.73
6/21/2010	12:10:00	22.95	40.08	25.61	83.90	6.21	8.74
6/21/2010	12:11:00	22.95	39.93	25.51	84.80	6.28	8.72
6/21/2010	12:12:00	22.98	40.72	26.07	85.00	6.28	8.72
6/21/2010	12:13:00	23.00	40.14	25.66	85.10	6.29	8.73
6/21/2010	12:14:00	22.93	41.24	26.44	84.30	6.22	8.72

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	12:15:00	22.85	39.62	25.29	84.30	6.27	8.72
6/21/2010	12:16:00	22.94	41.35	26.52	83.30	6.14	8.74
6/21/2010	12:17:00	22.93	41.92	26.92	83.80	6.16	8.71
6/21/2010	12:18:00	22.88	40.95	26.24	84.10	6.21	8.72
6/21/2010	12:19:00	22.98	41.09	26.33	84.00	6.19	8.73
6/21/2010	12:20:00	22.91	40.37	25.82	84.00	6.22	8.73
6/21/2010	12:21:00	23.01	39.84	25.44	84.40	6.25	8.73
6/21/2010	12:22:00	22.99	40.61	25.99	84.40	6.23	8.73
6/21/2010	12:23:00	22.96	41.39	26.55	84.50	6.22	8.73
6/21/2010	12:24:00	23.03	40.49	25.91	84.90	6.27	8.73
6/21/2010	12:25:00	23.02	41.84	26.87	84.50	6.21	8.73
6/21/2010	12:26:00	23.05	40.84	26.15	84.50	6.23	8.73
6/21/2010	12:27:00	23.05	39.55	25.24	85.20	6.31	8.72
6/21/2010	12:28:00	23.02	41.02	26.28	84.80	6.25	8.73
6/21/2010	12:29:00	23.07	39.73	25.37	85.50	6.33	8.73
6/21/2010	12:30:00	23.02	42.23	27.14	85.00	6.24	8.72
6/21/2010	12:31:00	23.03	41.24	26.44	83.90	6.18	8.73
6/21/2010	12:32:00	22.95	42.00	26.98	84.50	6.21	8.72
6/21/2010	12:33:00	23.04	39.80	25.41	83.60	6.19	8.74
6/21/2010	12:34:00	22.97	41.72	26.78	84.00	6.18	8.73
6/21/2010	12:35:00	23.04	41.43	26.57	83.60	6.15	8.73
6/21/2010	12:36:00	23.08	41.27	26.46	83.80	6.17	8.73
6/21/2010	12:37:00	23.08	40.46	25.89	84.50	6.24	8.73
6/21/2010	12:38:00	22.89	41.02	26.29	83.80	6.19	8.72
6/21/2010	12:39:00	23.17	39.32	25.07	84.60	6.26	8.72
6/21/2010	12:00:00	22.94	40.80	26.13	84.10	6.21	8.72
6/21/2010	12:41:00	23.03	40.07	25.61	84.00	6.21	8.73
6/21/2010	12:42:00	22.95	40.49	25.90	84.10	6.22	8.72
6/21/2010	12:43:00	22.85	42.41	27.27	84.00	6.17	8.71
6/21/2010	12:44:00	22.88	42.46	27.31	83.00	6.09	8.72
6/21/2010	12:45:00	22.96	41.55	26.66	82.80	6.09	8.72
6/21/2010	12:46:00	22.97	41.30	26.48	83.60	6.16	8.72
6/21/2010	12:47:00	22.99	41.41	26.56	83.40	6.14	8.73
6/21/2010	12:48:00	22.94	42.05	27.02	82.90	6.09	8.73
6/21/2010	12:49:00	23.02	40.91	26.20	83.10	6.13	8.73
6/21/2010	12:50:00	23.00	41.39	26.55	83.40	6.14	8.72
6/21/2010	12:51:00	22.91	42.08	27.04	83.20	6.11	8.72
6/21/2010	12:52:00	22.97	41.37	26.53	83.10	6.12	8.73
6/21/2010	12:53:00	22.86	41.98	26.97	83.10	6.12	8.72
6/21/2010	12:54:00	22.80	42.48	27.33	82.30	6.05	8.71

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	12:55:00	22.79	42.59	27.41	81.80	6.01	8.73
6/21/2010	12:56:00	22.97	41.23	26.43	82.10	6.05	8.72
6/21/2010	12:57:00	22.97	41.93	26.93	82.60	6.07	8.72
6/21/2010	12:58:00	23.17	40.44	25.87	82.90	6.11	8.73
6/21/2010	12:59:00	23.03	42.01	26.99	83.50	6.13	8.72
6/21/2010	13:00:00	22.96	41.94	26.94	82.00	6.03	8.73
6/21/2010	13:01:00	22.97	42.53	27.36	81.60	5.98	8.72
6/21/2010	13:02:00	22.94	42.11	27.06	82.10	6.03	8.73
6/21/2010	13:03:00	22.98	42.49	27.33	82.00	6.01	8.73
6/21/2010	13:04:00	22.91	41.90	26.91	82.10	6.04	8.74
6/21/2010	13:05:00	22.97	41.44	26.59	82.30	6.06	8.73
6/21/2010	13:06:00	22.93	42.66	27.45	82.00	6.01	8.73
6/21/2010	13:07:00	23.00	41.68	26.75	82.30	6.05	8.74
6/21/2010	13:08:00	22.89	43.14	27.80	82.70	6.05	8.73
6/21/2010	13:09:00	22.87	40.79	26.12	83.10	6.15	8.74
6/21/2010	13:10:00	23.03	41.26	26.45	83.30	6.13	8.73
6/21/2010	13:11:00	22.97	43.16	27.81	82.60	6.04	8.73
6/21/2010	13:12:00	22.95	41.16	26.38	83.00	6.12	8.74
6/21/2010	13:13:00	22.87	43.78	28.26	81.60	5.96	8.73
6/21/2010	13:14:00	22.99	44.26	28.60	81.20	5.90	8.73
6/21/2010	13:15:00	22.94	42.67	27.46	80.70	5.92	8.74
6/21/2010	13:16:00	22.87	43.21	27.85	81.30	5.95	8.74
6/21/2010	13:17:00	22.69	40.76	26.10	82.50	6.12	8.73
6/21/2010	13:18:00	22.80	41.77	26.82	81.90	6.04	8.74
6/21/2010	13:19:00	22.88	42.30	27.19	82.00	6.02	8.75
6/21/2010	13:20:00	22.66	41.60	26.70	81.60	6.03	8.75
6/21/2010	13:21:00	22.75	41.71	26.78	82.90	6.12	8.73
6/21/2010	13:22:00	22.91	42.79	27.55	82.50	6.05	8.74
6/21/2010	13:23:00	22.71	41.02	26.28	82.50	6.12	8.74
6/21/2010	13:24:00	22.76	41.45	26.59	83.40	6.16	8.74
6/21/2010	13:25:00	22.77	41.19	26.41	83.50	6.18	8.73
6/21/2010	13:26:00	22.77	41.70	26.77	83.00	6.13	8.74
6/21/2010	13:27:00	22.95	42.67	27.46	82.60	6.05	8.74
6/21/2010	13:28:00	22.91	42.13	27.08	83.60	6.15	8.74
6/21/2010	13:29:00	22.89	41.95	26.94	83.20	6.12	8.75
6/21/2010	13:30:00	22.32	37.91	24.09	82.40	6.23	8.76
6/21/2010	13:31:00	22.93	43.29	27.90	83.50	6.10	8.72
6/21/2010	13:32:00	22.77	40.39	25.83	84.40	6.26	8.74
6/21/2010	13:33:00	22.82	40.95	26.24	84.70	6.27	8.73
6/21/2010	13:34:00	22.82	40.81	26.14	82.80	6.13	8.75

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	13:35:00	22.98	44.25	28.60	82.10	5.97	8.73
6/21/2010	13:36:00	22.83	41.88	26.90	81.10	5.97	8.75
6/21/2010	13:37:00	22.74	40.81	26.14	81.90	6.07	8.75
6/21/2010	13:38:00	22.93	42.93	27.65	82.60	6.05	8.73
6/21/2010	13:39:00	22.93	43.28	27.90	81.50	5.96	8.74
6/21/2010	13:00:00	22.90	43.82	28.29	81.80	5.97	8.74
6/21/2010	13:41:00	23.03	43.24	27.87	82.30	6.01	8.75
6/21/2010	13:42:00	23.16	43.75	28.23	82.70	6.01	8.76
6/21/2010	13:43:00	23.07	43.64	28.15	82.60	6.01	8.76
6/21/2010	13:44:00	23.21	44.03	28.44	82.80	6.01	8.76
6/21/2010	13:45:00	23.07	42.90	27.62	82.80	6.05	8.76
6/21/2010	13:46:00	23.05	42.99	27.69	82.90	6.06	8.77
6/21/2010	13:47:00	22.87	42.00	26.98	83.60	6.15	8.77
6/21/2010	13:48:00	22.99	42.57	27.39	83.30	6.10	8.76
6/21/2010	13:49:00	23.34	44.70	28.91	82.60	5.96	8.77
6/21/2010	13:50:00	23.37	44.41	28.71	82.50	5.96	8.78
6/21/2010	13:51:00	23.04	43.24	27.87	82.70	6.04	8.78
6/21/2010	13:52:00	23.19	43.88	28.32	82.70	6.01	8.77
6/21/2010	13:53:00	23.21	43.77	28.24	83.00	6.03	8.78
6/21/2010	13:54:00	23.24	43.74	28.22	83.00	6.02	8.78
6/21/2010	13:55:00	23.17	43.25	27.88	83.10	6.05	8.78
6/21/2010	13:56:00	23.31	43.93	28.36	83.40	6.04	8.78
6/21/2010	13:57:00	23.13	43.22	27.85	83.40	6.08	8.77
6/21/2010	13:58:00	22.95	42.29	27.19	83.40	6.12	8.78
6/21/2010	13:59:00	22.95	42.03	27.00	83.30	6.12	8.77
6/21/2010	14:00:00	23.12	43.08	27.75	83.10	6.06	8.76
6/21/2010	14:01:00	23.12	43.08	27.75	83.10	6.06	8.76
6/21/2010	14:02:00	23.22	43.48	28.03	83.30	6.06	8.76
6/21/2010	14:03:00	23.09	42.94	27.65	83.00	6.06	8.76
6/21/2010	14:04:00	23.19	43.12	27.78	82.40	6.00	8.77
6/21/2010	14:05:00	23.00	42.38	27.25	82.70	6.06	8.77
6/21/2010	14:06:00	23.28	43.47	28.03	82.40	5.98	8.77
6/21/2010	14:07:00	23.04	42.64	27.44	83.00	6.07	8.77
6/21/2010	14:08:00	23.14	43.05	27.73	83.40	6.08	8.76
6/21/2010	14:09:00	23.08	41.13	26.36	83.20	6.12	8.77
6/21/2010	14:10:00	23.12	42.60	27.41	83.30	6.08	8.77
6/21/2010	14:11:00	23.04	42.21	27.13	83.00	6.09	8.77
6/21/2010	14:12:00	23.14	42.36	27.23	83.80	6.13	8.76
6/21/2010	14:13:00	23.05	41.66	26.73	84.40	6.20	8.76
6/21/2010	14:14:00	23.08	41.88	26.90	84.40	6.19	8.76

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/21/2010	14:15:00	23.20	43.47	28.03	83.90	6.10	8.76
6/21/2010	14:16:00	22.99	41.40	26.55	83.90	6.18	8.76
6/21/2010	14:17:00	23.15	42.01	26.99	84.00	6.15	8.75
6/21/2010	14:18:00	23.36	43.21	27.84	83.90	6.09	8.75
6/21/2010	14:19:00	23.33	43.25	27.87	83.70	6.08	8.76
6/21/2010	14:20:00	23.35	43.36	27.95	83.30	6.04	8.77
6/21/2010	14:21:00	23.37	43.32	27.92	83.10	6.03	8.77
6/21/2010	14:22:00	23.27	42.92	27.63	83.90	6.11	8.76
6/21/2010	14:23:00	23.28	42.61	27.41	83.70	6.10	8.76
6/21/2010	14:24:00	23.36	43.82	28.28	83.20	6.03	8.76
6/21/2010	14:25:00	23.35	43.29	27.90	82.50	5.99	8.78
6/21/2010	14:26:00	23.25	43.24	27.86	83.40	6.07	8.76
6/21/2010	14:27:00	23.03	42.15	27.09	82.90	6.08	8.77
6/21/2010	14:28:00	23.27	43.40	27.98	82.80	6.01	8.77
6/21/2010	14:29:00	22.98	41.91	26.91	82.50	6.06	8.77
6/21/2010	14:30:00	23.03	43.21	27.85	82.60	6.03	8.75
6/21/2010	14:31:00	23.10	43.54	28.08	82.60	6.01	8.76
6/21/2010	14:32:00	23.18	42.40	27.26	82.80	6.05	8.77
6/21/2010	14:33:00	23.05	42.36	27.24	83.10	6.09	8.74
6/21/2010	14:34:00	22.98	43.40	27.98	83.00	6.06	8.76
6/21/2010	14:35:00	22.94	42.09	27.05	82.90	6.09	8.77
6/21/2010	14:36:00	23.23	43.21	27.85	82.20	5.98	8.76
6/21/2010	14:37:00	22.84	41.80	26.84	82.50	6.08	8.73
6/21/2010	14:38:00	23.11	43.55	28.09	83.20	6.06	8.75
6/21/2010	14:39:00	22.34	39.87	25.47	83.20	6.24	8.75
6/21/2010	14:00:00	23.37	43.50	28.05	82.90	6.01	8.74
6/21/2010	14:41:00	23.30	44.19	28.55	82.80	5.99	8.75
6/21/2010	14:42:00	23.37	43.69	28.18	82.40	5.97	8.76
6/21/2010	14:43:00	22.85	42.50	27.34	81.60	6.00	8.77
6/21/2010	14:44:00	21.32	36.23	22.92	83.20	6.45	8.70
6/21/2010	14:45:00	22.97	44.20	28.56	84.70	6.16	8.72
6/21/2010	14:46:00	23.43	44.99	29.12	84.20	6.06	8.77
6/21/2010	14:47:00	21.54	35.85	22.66	83.20	6.43	8.75
6/21/2010	14:48:00	23.39	43.18	27.82	83.50	6.06	8.75
6/21/2010	14:49:00	22.05	39.50	25.22	82.00	6.19	8.81
6/21/2010	14:50:00	22.97	43.13	27.79	83.30	6.09	8.76
6/21/2010	14:51:00	22.13	40.18	25.69	82.60	6.21	8.75
6/21/2010	14:52:00	22.19	40.11	25.64	83.50	6.27	8.72
6/21/2010	14:53:00	22.64	41.53	26.65	84.20	6.23	8.73
6/21/2010	14:54:00	22.80	42.82	27.57	83.90	6.16	8.74

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	14:55:00	22.98	43.21	27.85	83.50	6.10	8.76
6/21/2010	14:56:00	22.97	43.21	27.85	84.10	6.14	8.76
6/21/2010	14:57:00	22.75	42.00	26.98	84.10	6.20	8.77
6/21/2010	14:58:00	23.18	43.31	27.91	84.20	6.13	8.77
6/21/2010	14:59:00	23.59	43.98	28.39	83.50	6.02	8.79
6/21/2010	15:00:00	23.54	43.67	28.17	83.30	6.02	8.79
6/21/2010	15:01:00	23.30	43.19	27.83	84.00	6.10	8.79
6/21/2010	15:02:00	23.58	44.42	28.71	83.70	6.02	8.79
6/21/2010	15:03:00	22.64	40.24	25.73	83.60	6.22	8.80
6/21/2010	15:04:00	23.56	44.44	28.72	83.30	5.99	8.78
6/21/2010	15:05:00	23.43	42.46	27.30	83.30	6.06	8.80
6/21/2010	15:06:00	22.82	42.13	27.08	82.90	6.10	8.79
6/21/2010	15:07:00	22.63	41.59	26.69	83.30	6.16	8.78
6/21/2010	15:08:00	21.83	38.84	24.76	82.80	6.29	8.75
6/21/2010	15:09:00	22.41	41.62	26.72	83.10	6.17	8.76
6/21/2010	15:10:00	22.91	41.46	26.60	82.30	6.07	8.77
6/21/2010	15:11:00	23.24	42.81	27.56	84.00	6.12	8.78
6/21/2010	15:12:00	23.00	43.35	27.95	83.00	6.06	8.76
6/21/2010	15:13:00	22.60	41.66	26.74	83.20	6.16	8.75
6/21/2010	15:14:00	22.80	41.81	26.85	84.00	6.19	8.76
6/21/2010	15:15:00	22.52	41.30	26.49	83.80	6.23	8.72
6/21/2010	15:16:00	21.80	38.28	24.36	83.20	6.34	8.74
6/21/2010	15:17:00	21.30	36.61	23.19	83.10	6.43	8.69
6/21/2010	15:18:00	21.76	38.99	24.86	84.80	6.45	8.66
6/21/2010	15:19:00	22.63	40.33	25.80	84.10	6.26	8.69
6/21/2010	15:20:00	23.15	43.85	28.31	84.60	6.15	8.75
6/21/2010	15:21:00	23.50	45.19	29.26	84.50	6.07	8.76
6/21/2010	15:22:00	22.01	39.80	25.43	84.40	6.37	8.74
6/21/2010	15:23:00	21.75	38.09	24.23	84.40	6.44	8.70
6/21/2010	15:24:00	22.60	41.09	26.34	85.60	6.36	8.73
6/21/2010	15:25:00	22.98	42.37	27.25	85.90	6.30	8.75
6/21/2010	15:26:00	21.82	39.02	24.88	85.00	6.45	8.74
6/21/2010	15:27:00	22.38	40.91	26.21	86.40	6.44	8.72
6/21/2010	15:28:00	23.13	41.46	26.59	83.90	6.16	8.78
6/21/2010	15:29:00	21.99	39.57	25.27	85.30	6.44	8.74
6/21/2010	15:30:00	22.64	40.65	26.02	86.00	6.39	8.76
6/21/2010	15:31:00	22.91	41.04	26.30	85.30	6.30	8.79
6/21/2010	15:32:00	23.41	45.08	29.19	85.00	6.12	8.81
6/21/2010	15:33:00	23.25	43.14	27.79	86.40	6.28	8.81
6/21/2010	15:34:00	23.10	43.37	27.96	84.60	6.16	8.81

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	15:35:00	23.34	43.63	28.14	84.00	6.09	8.80
6/21/2010	15:36:00	23.22	43.20	27.83	83.90	6.11	8.80
6/21/2010	15:37:00	22.11	39.29	25.07	85.10	6.42	8.76
6/21/2010	15:38:00	22.38	40.72	26.08	85.10	6.35	8.76
6/21/2010	15:39:00	23.08	41.97	26.96	84.90	6.23	8.77
6/21/2010	15:00:00	22.65	41.89	26.90	84.50	6.25	8.77
6/21/2010	15:41:00	23.10	43.43	28.00	85.40	6.23	8.77
6/21/2010	15:42:00	22.76	42.15	27.09	85.00	6.26	8.78
6/21/2010	15:43:00	22.87	42.61	27.42	85.30	6.26	8.79
6/21/2010	15:44:00	22.21	40.36	25.82	84.80	6.36	8.78
6/21/2010	15:45:00	22.67	42.11	27.06	85.20	6.29	8.76
6/21/2010	15:46:00	22.18	40.16	25.68	84.80	6.37	8.73
6/21/2010	15:47:00	22.70	42.23	27.15	86.10	6.35	8.76
6/21/2010	15:48:00	22.48	40.56	25.97	85.20	6.35	8.75
6/21/2010	15:49:00	22.98	43.23	27.86	84.20	6.15	8.77
6/21/2010	15:50:00	21.69	39.82	25.45	84.00	6.37	8.73
6/21/2010	15:51:00	22.52	41.62	26.71	84.60	6.27	8.75
6/21/2010	15:52:00	22.40	40.42	25.86	85.50	6.39	8.75
6/21/2010	15:53:00	22.13	39.98	25.56	86.00	6.47	8.73
6/21/2010	15:54:00	22.81	40.97	26.25	85.30	6.31	8.73
6/21/2010	15:55:00	21.92	39.57	25.27	85.30	6.45	8.73
6/21/2010	15:56:00	21.33	38.26	24.35	85.20	6.55	8.73
6/21/2010	15:57:00	22.63	40.69	26.05	84.50	6.28	8.76
6/21/2010	15:58:00	22.31	40.30	25.78	85.20	6.38	8.74
6/21/2010	15:59:00	22.57	41.64	26.73	84.40	6.26	8.75
6/21/2010	16:00:00	21.34	37.75	23.99	84.10	6.47	8.70
6/21/2010	16:01:00	22.36	41.01	26.28	84.70	6.31	8.71
6/21/2010	16:02:00	22.35	40.93	26.22	84.20	6.28	8.71
6/21/2010	16:03:00	22.28	41.08	26.33	84.50	6.31	8.73
6/21/2010	16:04:00	22.14	38.64	24.61	84.30	6.37	8.72
6/21/2010	16:05:00	23.20	42.90	27.62	84.80	6.18	8.73
6/21/2010	16:06:00	22.84	41.78	26.83	85.30	6.28	8.73
6/21/2010	16:07:00	21.80	39.40	25.15	84.60	6.41	8.70
6/21/2010	16:08:00	22.14	41.17	26.40	84.50	6.32	8.70
6/21/2010	16:09:00	21.79	37.98	24.15	84.50	6.45	8.70
6/21/2010	16:10:00	21.95	40.18	25.70	85.10	6.41	8.70
6/21/2010	16:11:00	21.22	38.42	24.47	84.90	6.53	8.68
6/21/2010	16:12:00	22.09	40.13	25.66	85.50	6.43	8.69
6/21/2010	16:13:00	21.47	37.34	23.70	84.80	6.52	8.69
6/21/2010	16:14:00	21.88	38.77	24.70	85.60	6.50	8.70

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	16:15:00	21.51	37.18	23.59	85.20	6.55	8.69
6/21/2010	16:16:00	21.74	39.36	25.12	86.60	6.58	8.68
6/21/2010	16:17:00	22.00	39.86	25.47	85.80	6.47	8.69
6/21/2010	16:18:00	21.54	38.18	24.29	84.00	6.44	8.70
6/21/2010	16:19:00	21.48	38.03	24.19	85.90	6.59	8.69
6/21/2010	16:20:00	21.23	38.24	24.34	85.70	6.60	8.67
6/21/2010	16:21:00	21.85	39.56	25.26	84.80	6.42	8.68
6/21/2010	16:22:00	21.55	37.50	23.81	85.70	6.58	8.68
6/21/2010	16:23:00	21.33	37.94	24.12	85.30	6.56	8.66
6/21/2010	16:24:00	21.29	37.93	24.11	85.10	6.55	8.66
6/21/2010	16:25:00	21.82	38.49	24.51	85.90	6.53	8.67
6/21/2010	16:26:00	21.32	38.38	24.43	86.00	6.61	8.67
6/21/2010	16:27:00	21.56	39.17	24.99	86.20	6.57	8.67
6/21/2010	16:28:00	21.62	38.91	24.81	84.50	6.44	8.67
6/21/2010	16:29:00	21.81	39.28	25.07	84.90	6.44	8.68
6/21/2010	16:30:00	21.36	39.04	24.90	84.70	6.49	8.66
6/21/2010	16:31:00	21.40	39.02	24.88	84.00	6.42	8.64
6/21/2010	16:32:00	22.28	39.78	25.41	84.80	6.37	8.64
6/21/2010	16:33:00	22.12	41.56	26.68	85.60	6.40	8.63
6/21/2010	16:34:00	22.97	42.70	27.48	84.40	6.18	8.66
6/21/2010	16:35:00	22.40	42.15	27.10	84.40	6.26	8.65
6/21/2010	16:36:00	23.33	43.45	28.02	86.20	6.25	8.74
6/21/2010	16:37:00	20.89	36.73	23.28	85.30	6.65	8.68
6/21/2010	16:38:00	21.62	38.61	24.59	85.20	6.51	8.64
6/21/2010	16:39:00	22.75	41.20	26.41	86.90	6.43	8.70
6/21/2010	16:00:00	21.45	40.20	25.72	86.60	6.59	8.66
6/21/2010	16:41:00	21.67	39.16	24.98	86.20	6.56	8.66
6/21/2010	16:42:00	22.17	39.94	25.53	85.60	6.43	8.68
6/21/2010	16:43:00	22.26	41.69	26.77	85.70	6.39	8.69
6/21/2010	16:44:00	22.28	41.81	26.86	85.00	6.33	8.69
6/21/2010	16:45:00	22.11	39.98	25.55	84.90	6.39	8.69
6/21/2010	16:46:00	21.84	39.88	25.49	85.00	6.43	8.68
6/21/2010	16:47:00	20.86	38.07	24.22	84.90	6.58	8.67
6/21/2010	16:48:00	21.21	37.69	23.95	84.00	6.48	8.67
6/21/2010	16:49:00	21.40	39.27	25.06	84.60	6.47	8.65
6/21/2010	16:50:00	21.23	36.09	22.83	83.40	6.48	8.63
6/21/2010	16:51:00	22.75	39.49	25.20	84.80	6.32	8.64
6/21/2010	16:52:00	22.90	42.43	27.29	86.10	6.32	8.70
6/21/2010	16:53:00	21.91	40.32	25.80	84.40	6.36	8.66
6/21/2010	16:54:00	22.34	41.99	26.99	86.80	6.45	8.68

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	16:55:00	22.87	41.25	26.45	85.70	6.33	8.71
6/21/2010	16:56:00	22.39	40.36	25.82	85.90	6.42	8.72
6/21/2010	16:57:00	22.05	39.03	24.89	85.90	6.50	8.70
6/21/2010	16:58:00	22.68	41.92	26.93	86.90	6.42	8.70
6/21/2010	16:59:00	22.96	42.37	27.24	87.50	6.42	8.73
6/21/2010	17:00:00	22.58	42.43	27.30	86.30	6.37	8.71
6/21/2010	17:01:00	22.70	42.15	27.10	86.60	6.39	8.74
6/21/2010	17:02:00	21.26	40.63	26.03	85.20	6.49	8.69
6/21/2010	17:03:00	22.19	41.02	26.29	85.80	6.42	8.71
6/21/2010	17:04:00	21.52	39.17	24.99	85.20	6.50	8.67
6/21/2010	17:05:00	20.55	37.00	23.47	84.50	6.62	8.64
6/21/2010	17:06:00	21.14	38.05	24.20	83.40	6.44	8.61
6/21/2010	17:07:00	21.52	39.41	25.16	84.10	6.41	8.61
6/21/2010	17:08:00	22.20	41.95	26.96	85.60	6.38	8.64
6/21/2010	17:09:00	21.22	38.58	24.58	85.80	6.60	8.64
6/21/2010	17:10:00	22.61	41.33	26.51	86.70	6.43	8.68
6/21/2010	17:11:00	22.53	41.97	26.97	85.40	6.33	8.71
6/21/2010	17:12:00	21.61	38.59	24.58	86.10	6.57	8.67
6/21/2010	17:13:00	21.63	40.56	25.98	85.40	6.47	8.66
6/21/2010	17:14:00	22.22	40.97	26.26	87.00	6.51	8.68
6/21/2010	17:15:00	21.32	38.51	24.53	86.30	6.62	8.66
6/21/2010	17:16:00	21.45	39.18	25.00	85.00	6.49	8.63
6/21/2010	17:17:00	21.86	40.02	25.59	85.20	6.44	8.63
6/21/2010	17:18:00	21.57	40.34	25.82	86.10	6.53	8.64
6/21/2010	17:19:00	21.81	40.97	26.26	88.10	6.64	8.68
6/21/2010	17:20:00	22.28	39.78	25.41	87.20	6.54	8.67
6/21/2010	17:21:00	21.35	39.19	25.00	86.70	6.63	8.67
6/21/2010	17:22:00	21.69	37.54	23.84	86.60	6.63	8.66
6/21/2010	17:23:00	21.08	38.77	24.71	86.40	6.66	8.64
6/21/2010	17:24:00	20.95	38.26	24.36	84.60	6.54	8.62
6/21/2010	17:25:00	20.37	36.77	23.31	84.10	6.62	8.60
6/21/2010	17:26:00	20.76	37.42	23.76	84.40	6.57	8.58
6/21/2010	17:27:00	19.90	35.79	22.63	83.80	6.68	8.59
6/21/2010	17:28:00	19.83	34.64	21.83	81.40	6.53	8.52
6/21/2010	17:29:00	19.83	35.54	22.46	81.80	6.54	8.48
6/21/2010	17:30:00	20.53	36.34	23.01	82.20	6.46	8.52
6/21/2010	17:31:00	21.39	36.87	23.37	84.20	6.50	8.53
6/21/2010	17:32:00	20.49	35.54	22.45	84.70	6.69	8.55
6/21/2010	17:33:00	20.56	36.97	23.45	84.00	6.58	8.54
6/21/2010	17:34:00	20.42	36.17	22.89	83.40	6.57	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	17:35:00	20.55	36.70	23.26	82.90	6.51	8.52
6/21/2010	17:36:00	21.10	38.47	24.50	84.40	6.51	8.55
6/21/2010	17:37:00	20.71	37.13	23.56	84.80	6.62	8.57
6/21/2010	17:38:00	21.11	37.05	23.50	84.10	6.52	8.55
6/21/2010	17:39:00	22.31	41.30	26.49	86.00	6.41	8.61
6/21/2010	17:00:00	21.16	37.89	24.09	85.70	6.62	8.59
6/21/2010	17:41:00	21.31	38.81	24.74	84.60	6.49	8.59
6/21/2010	17:42:00	20.50	37.24	23.64	86.00	6.74	8.58
6/21/2010	17:43:00	20.98	38.31	24.39	85.20	6.59	8.57
6/21/2010	17:44:00	21.31	38.38	24.43	85.10	6.54	8.59
6/21/2010	17:45:00	21.23	37.94	24.13	84.90	6.54	8.60
6/21/2010	17:46:00	21.27	38.72	24.68	86.40	6.63	8.56
6/21/2010	17:47:00	22.22	39.83	25.45	85.30	6.40	8.61
6/21/2010	17:48:00	20.76	37.11	23.55	83.30	6.50	8.55
6/21/2010	17:49:00	21.31	38.37	24.43	86.10	6.62	8.58
6/21/2010	17:50:00	21.74	39.08	24.92	85.10	6.47	8.61
6/21/2010	17:51:00	21.26	37.36	23.72	84.90	6.56	8.58
6/21/2010	17:52:00	21.24	37.18	23.59	85.40	6.60	8.58
6/21/2010	17:53:00	20.93	36.41	23.06	83.90	6.55	8.56
6/21/2010	17:54:00	21.31	38.60	24.59	85.30	6.55	8.58
6/21/2010	17:55:00	21.28	35.85	22.66	84.60	6.57	8.59
6/21/2010	17:56:00	20.72	37.37	23.73	86.10	6.72	8.57
6/21/2010	17:57:00	21.47	36.97	23.44	85.70	6.60	8.58
6/21/2010	17:58:00	21.43	37.69	23.95	85.40	6.57	8.60
6/21/2010	17:59:00	21.40	38.92	24.82	86.10	6.59	8.59
6/21/2010	18:00:00	21.13	38.48	24.51	86.30	6.65	8.60
6/21/2010	18:01:00	21.65	38.15	24.27	86.10	6.58	8.61
6/21/2010	18:02:00	20.70	36.75	23.30	84.70	6.63	8.63
6/21/2010	18:03:00	20.96	36.21	22.92	84.00	6.56	8.61
6/21/2010	18:04:00	21.39	38.91	24.81	85.80	6.57	8.61
6/21/2010	18:05:00	21.98	39.69	25.35	85.20	6.43	8.63
6/21/2010	18:06:00	20.74	37.41	23.76	85.10	6.63	8.58
6/21/2010	18:07:00	21.92	39.77	25.41	85.30	6.45	8.63
6/21/2010	18:08:00	22.41	39.34	25.10	85.30	6.40	8.64
6/21/2010	18:09:00	22.36	40.41	25.86	84.50	6.32	8.62
6/21/2010	18:10:00	21.73	38.40	24.45	84.90	6.47	8.59
6/21/2010	18:11:00	21.55	40.61	26.01	83.50	6.33	8.57
6/21/2010	18:12:00	20.14	37.40	23.76	82.40	6.49	8.58
6/21/2010	18:13:00	21.05	37.14	23.56	83.80	6.50	8.60
6/21/2010	18:14:00	20.51	36.39	23.05	82.60	6.49	8.54

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/21/2010	18:15:00	20.60	36.78	23.32	82.40	6.46	8.55
6/21/2010	18:16:00	21.55	38.33	24.40	83.40	6.38	8.55
6/21/2010	18:17:00	20.61	36.99	23.46	83.80	6.56	8.56
6/21/2010	18:18:00	21.02	38.13	24.26	83.40	6.44	8.56
6/21/2010	18:19:00	20.96	37.63	23.91	83.70	6.49	8.58
6/21/2010	18:20:00	20.35	36.60	23.19	82.40	6.49	8.55
6/21/2010	18:21:00	20.00	35.53	22.45	81.20	6.47	8.52
6/21/2010	18:22:00	19.95	35.74	22.60	81.90	6.52	8.51
6/21/2010	18:23:00	21.35	37.86	24.07	83.30	6.41	8.49
6/21/2010	18:24:00	20.36	36.80	23.33	84.10	6.62	8.52
6/21/2010	18:25:00	20.89	37.26	23.65	85.00	6.61	8.53
6/21/2010	18:26:00	20.10	35.35	22.32	82.80	6.59	8.51
6/21/2010	18:27:00	20.65	36.74	23.29	83.50	6.54	8.54
6/21/2010	18:28:00	20.31	36.01	22.78	83.30	6.59	8.53
6/21/2010	18:29:00	20.37	37.37	23.73	82.00	6.44	8.53
6/21/2010	18:30:00	20.89	37.52	23.83	84.40	6.56	8.53
6/21/2010	18:31:00	21.61	38.98	24.85	83.80	6.39	8.53
6/21/2010	18:32:00	21.41	38.92	24.81	84.10	6.44	8.55
6/21/2010	18:33:00	21.01	38.33	24.41	84.50	6.53	8.57
6/21/2010	18:34:00	19.63	33.35	20.94	81.80	6.62	8.53
6/21/2010	18:35:00	21.05	38.26	24.35	84.20	6.51	8.53
6/21/2010	18:36:00	21.01	37.49	23.81	85.50	6.63	8.56
6/21/2010	18:37:00	20.41	36.75	23.30	84.40	6.64	8.53
6/21/2010	18:38:00	20.99	37.38	23.74	84.20	6.53	8.54
6/21/2010	18:39:00	20.82	34.14	21.47	84.10	6.63	8.55
6/21/2010	18:00:00	21.02	36.44	23.08	84.90	6.61	8.54
6/21/2010	18:41:00	21.54	37.29	23.67	83.70	6.43	8.58
6/21/2010	18:42:00	21.69	38.45	24.48	84.20	6.42	8.54
6/21/2010	18:43:00	21.22	37.91	24.10	85.40	6.59	8.59
6/21/2010	18:44:00	20.89	37.18	23.59	84.50	6.57	8.58
6/21/2010	18:45:00	21.13	37.94	24.13	83.10	6.42	8.57
6/21/2010	18:46:00	20.64	37.09	23.53	84.30	6.60	8.59
6/21/2010	18:47:00	20.57	35.68	22.54	83.80	6.60	8.56
6/21/2010	18:48:00	21.30	38.56	24.56	84.20	6.47	8.58
6/21/2010	18:49:00	20.66	37.42	23.76	83.90	6.55	8.58
6/21/2010	18:50:00	21.20	38.73	24.68	84.10	6.46	8.58
6/21/2010	18:51:00	21.29	38.52	24.54	83.80	6.44	8.56
6/21/2010	18:52:00	21.12	37.14	23.57	83.80	6.49	8.59
6/21/2010	18:53:00	20.49	36.37	23.03	83.70	6.59	8.58
6/21/2010	18:54:00	20.75	36.55	23.16	82.20	6.43	8.53

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	18:55:00	21.83	37.90	24.09	83.60	6.38	8.55
6/21/2010	18:56:00	21.67	37.28	23.66	82.60	6.33	8.56
6/21/2010	18:57:00	20.75	35.95	22.73	83.40	6.54	8.56
6/21/2010	18:58:00	21.33	37.37	23.73	83.50	6.44	8.55
6/21/2010	18:59:00	21.82	39.11	24.95	84.10	6.38	8.59
6/21/2010	19:00:00	20.59	36.94	23.43	84.00	6.58	8.56
6/21/2010	19:01:00	21.10	37.66	23.93	84.30	6.53	8.59
6/21/2010	19:02:00	21.46	38.28	24.36	83.60	6.41	8.57
6/21/2010	19:03:00	21.58	38.87	24.78	83.60	6.38	8.54
6/21/2010	19:04:00	21.78	39.61	25.29	84.60	6.41	8.58
6/21/2010	19:05:00	20.95	38.40	24.45	84.50	6.53	8.57
6/21/2010	19:06:00	21.28	38.72	24.68	84.70	6.50	8.57
6/21/2010	19:07:00	20.88	36.14	22.87	84.00	6.56	8.58
6/21/2010	19:08:00	21.24	38.48	24.51	83.90	6.46	8.57
6/21/2010	19:09:00	20.79	36.50	23.12	82.40	6.44	8.56
6/21/2010	19:10:00	20.42	36.22	22.93	82.90	6.53	8.54
6/21/2010	19:11:00	21.43	38.05	24.20	84.30	6.47	8.58
6/21/2010	19:12:00	20.84	36.12	22.85	83.60	6.54	8.57
6/21/2010	19:13:00	21.33	38.78	24.72	83.60	6.41	8.57
6/21/2010	19:14:00	20.96	37.76	24.00	83.40	6.47	8.59
6/21/2010	19:15:00	20.80	37.71	23.97	83.30	6.48	8.58
6/21/2010	19:16:00	21.54	39.10	24.94	84.40	6.44	8.61
6/21/2010	19:17:00	21.91	39.93	25.53	82.50	6.23	8.59
6/21/2010	19:18:00	20.90	38.30	24.38	84.50	6.54	8.60
6/21/2010	19:19:00	20.95	38.35	24.42	83.10	6.43	8.58
6/21/2010	19:20:00	20.78	37.41	23.76	83.00	6.46	8.57
6/21/2010	19:21:00	20.98	38.48	24.51	82.30	6.36	8.57
6/21/2010	19:22:00	21.71	39.85	25.47	83.40	6.32	8.59
6/21/2010	19:23:00	21.77	39.87	25.48	83.80	6.35	8.62
6/21/2010	19:24:00	21.13	37.79	24.02	83.80	6.47	8.59
6/21/2010	19:25:00	20.85	38.61	24.60	84.10	6.51	8.58
6/21/2010	19:26:00	21.08	38.53	24.54	83.30	6.42	8.58
6/21/2010	19:27:00	21.63	37.96	24.13	83.10	6.36	8.61
6/21/2010	19:28:00	20.95	36.20	22.91	82.60	6.45	8.61
6/21/2010	19:29:00	21.45	37.99	24.16	81.50	6.25	8.59
6/21/2010	19:30:00	20.65	36.38	23.04	81.90	6.43	8.58
6/21/2010	19:31:00	21.30	36.81	23.33	81.70	6.32	8.57
6/21/2010	19:32:00	21.14	37.15	23.57	81.30	6.30	8.56
6/21/2010	19:33:00	20.63	36.58	23.18	81.60	6.39	8.55
6/21/2010	19:34:00	20.71	35.42	22.37	81.30	6.39	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	19:35:00	20.66	36.26	22.95	82.40	6.47	8.54
6/21/2010	19:36:00	21.68	37.43	23.76	82.50	6.32	8.55
6/21/2010	19:37:00	20.78	35.94	22.73	82.20	6.44	8.56
6/21/2010	19:38:00	20.93	2.27	1.17	99.60	8.83	8.55
6/21/2010	19:39:00	21.57	39.23	25.03	79.40	6.05	8.53
6/21/2010	19:00:00	21.79	40.88	26.20	79.30	5.97	8.54
6/21/2010	19:41:00	21.87	40.52	25.95	80.30	6.05	8.57
6/21/2010	19:42:00	21.04	38.32	24.39	80.40	6.21	8.56
6/21/2010	19:43:00	21.58	39.45	25.19	80.60	6.14	8.56
6/21/2010	19:44:00	21.34	38.58	24.57	80.70	6.19	8.57
6/21/2010	19:45:00	20.97	38.04	24.20	80.80	6.26	8.55
6/21/2010	19:46:00	21.75	40.23	25.74	80.80	6.11	8.54
6/21/2010	19:47:00	20.92	37.88	24.09	82.70	6.41	8.55
6/21/2010	19:48:00	20.40	36.92	23.42	81.60	6.42	8.53
6/21/2010	19:49:00	21.09	37.90	24.10	82.40	6.37	8.53
6/21/2010	19:50:00	21.48	39.16	24.98	82.80	6.32	8.56
6/21/2010	19:51:00	21.40	38.50	24.52	82.40	6.32	8.54
6/21/2010	19:52:00	21.11	38.44	24.48	82.60	6.37	8.54
6/21/2010	19:53:00	21.07	38.10	24.24	84.30	6.51	8.55
6/21/2010	19:54:00	20.88	37.53	23.84	83.60	6.49	8.53
6/21/2010	19:55:00	20.87	37.54	23.85	84.10	6.54	8.54
6/21/2010	19:56:00	21.01	37.58	23.88	84.80	6.57	8.53
6/21/2010	19:57:00	21.08	38.37	24.43	85.30	6.58	8.54
6/21/2010	19:58:00	20.96	37.37	23.73	85.00	6.60	8.54
6/21/2010	19:59:00	21.42	38.45	24.48	85.40	6.54	8.55
6/21/2010	20:00:00	20.87	37.40	23.75	85.20	6.62	8.53
6/21/2010	20:01:00	20.63	36.99	23.46	84.70	6.63	8.53
6/21/2010	20:02:00	21.16	38.09	24.23	86.10	6.64	8.53
6/21/2010	20:03:00	21.12	38.27	24.36	85.90	6.62	8.55
6/21/2010	20:04:00	21.17	38.36	24.42	86.00	6.63	8.55
6/21/2010	20:05:00	21.20	38.30	24.38	85.00	6.55	8.55
6/21/2010	20:06:00	21.31	38.86	24.77	86.30	6.61	8.56
6/21/2010	20:07:00	21.33	38.62	24.60	86.00	6.60	8.54
6/21/2010	20:08:00	21.09	38.09	24.23	85.90	6.64	8.54
6/21/2010	20:09:00	21.21	38.57	24.57	85.90	6.61	8.55
6/21/2010	20:10:00	20.74	37.48	23.80	86.30	6.73	8.53
6/21/2010	20:11:00	21.12	38.67	24.64	86.50	6.66	8.55
6/21/2010	20:12:00	21.06	37.23	23.63	85.50	6.63	8.53
6/21/2010	20:13:00	21.39	39.11	24.95	85.60	6.55	8.54
6/21/2010	20:14:00	20.81	38.20	24.32	84.10	6.52	8.57

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	20:15:00	21.45	38.54	24.55	86.20	6.60	8.56
6/21/2010	20:16:00	20.92	37.57	23.87	85.40	6.63	8.54
6/21/2010	20:17:00	20.79	37.87	24.08	85.00	6.61	8.53
6/21/2010	20:18:00	20.22	36.72	23.28	85.60	6.76	8.56
6/21/2010	20:19:00	20.61	37.55	23.86	85.00	6.64	8.55
6/21/2010	20:20:00	20.52	37.79	24.03	84.80	6.63	8.55
6/21/2010	20:21:00	20.60	37.21	23.62	84.80	6.63	8.53
6/21/2010	20:22:00	20.65	37.78	24.02	84.80	6.61	8.54
6/21/2010	20:23:00	20.55	37.03	23.50	85.10	6.67	8.54
6/21/2010	20:24:00	20.99	38.33	24.40	85.80	6.63	8.55
6/21/2010	20:25:00	20.65	37.67	23.94	85.20	6.65	8.54
6/21/2010	20:26:00	21.52	39.10	24.94	85.40	6.51	8.55
6/21/2010	20:27:00	21.35	38.40	24.45	85.60	6.57	8.55
6/21/2010	20:28:00	20.99	38.66	24.64	85.90	6.63	8.56
6/21/2010	20:29:00	20.95	38.13	24.26	84.40	6.53	8.54
6/21/2010	20:30:00	21.30	39.00	24.87	84.70	6.49	8.55
6/21/2010	20:31:00	21.05	38.04	24.20	85.20	6.58	8.55
6/21/2010	20:32:00	20.24	37.43	23.78	84.30	6.63	8.54
6/21/2010	20:33:00	20.17	36.67	23.24	83.80	6.62	8.53
6/21/2010	20:34:00	20.51	37.46	23.79	84.70	6.63	8.53
6/21/2010	20:35:00	20.46	37.08	23.53	83.70	6.57	8.52
6/21/2010	20:36:00	20.61	37.98	24.16	83.40	6.51	8.52
6/21/2010	20:37:00	20.53	36.93	23.42	83.20	6.52	8.52
6/21/2010	20:38:00	20.53	37.77	24.01	83.40	6.52	8.52
6/21/2010	20:39:00	20.47	37.15	23.58	83.50	6.55	8.52
6/21/2010	20:00:00	20.78	38.09	24.23	84.70	6.58	8.52
6/21/2010	20:41:00	21.52	39.29	25.08	83.70	6.38	8.53
6/21/2010	20:42:00	19.98	37.25	23.65	84.30	6.67	8.54
6/21/2010	20:43:00	20.64	38.07	24.22	83.40	6.49	8.53
6/21/2010	20:44:00	20.56	37.68	23.95	83.70	6.54	8.52
6/21/2010	20:45:00	20.59	37.42	23.77	83.60	6.54	8.52
6/21/2010	20:46:00	20.44	37.23	23.64	83.20	6.52	8.53
6/21/2010	20:47:00	20.64	38.05	24.21	84.30	6.57	8.53
6/21/2010	20:48:00	20.61	37.30	23.68	84.50	6.61	8.53
6/21/2010	20:49:00	20.50	37.17	23.59	84.40	6.61	8.53
6/21/2010	20:50:00	20.54	36.87	23.38	85.30	6.69	8.52
6/21/2010	20:51:00	20.84	38.40	24.45	85.40	6.61	8.55
6/21/2010	20:52:00	21.04	38.65	24.63	85.90	6.63	8.54
6/21/2010	20:53:00	20.54	36.42	23.07	85.00	6.68	8.55
6/21/2010	20:54:00	20.67	37.89	24.10	84.80	6.61	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	20:55:00	21.02	38.36	24.43	85.30	6.59	8.55
6/21/2010	20:56:00	20.83	37.80	24.03	85.10	6.61	8.55
6/21/2010	20:57:00	20.62	38.04	24.20	84.90	6.62	8.55
6/21/2010	20:58:00	21.32	39.38	25.14	85.50	6.54	8.56
6/21/2010	20:59:00	20.76	38.14	24.27	84.60	6.58	8.55
6/21/2010	21:00:00	20.83	38.10	24.24	85.20	6.61	8.54
6/21/2010	21:01:00	20.67	38.23	24.34	85.20	6.63	8.55
6/21/2010	21:02:00	20.97	38.13	24.26	84.90	6.57	8.54
6/21/2010	21:03:00	20.69	38.07	24.22	85.20	6.63	8.54
6/21/2010	21:04:00	20.72	38.14	24.27	85.60	6.66	8.55
6/21/2010	21:05:00	20.71	37.32	23.70	85.40	6.67	8.55
6/21/2010	21:06:00	20.39	37.11	23.55	84.30	6.62	8.55
6/21/2010	21:07:00	21.13	38.63	24.61	84.40	6.50	8.54
6/21/2010	21:08:00	20.71	37.70	23.96	85.40	6.65	8.55
6/21/2010	21:09:00	20.94	37.92	24.12	85.20	6.60	8.56
6/21/2010	21:10:00	20.57	37.44	23.78	83.60	6.53	8.55
6/21/2010	21:11:00	20.95	38.58	24.58	85.10	6.58	8.57
6/21/2010	21:12:00	20.15	37.07	23.52	84.50	6.67	8.55
6/21/2010	21:13:00	20.79	37.82	24.04	85.30	6.63	8.55
6/21/2010	21:14:00	20.72	37.74	23.99	84.70	6.60	8.55
6/21/2010	21:15:00	20.84	37.75	24.00	85.00	6.60	8.54
6/21/2010	21:16:00	20.91	38.32	24.40	85.50	6.62	8.56
6/21/2010	21:17:00	20.52	37.83	24.05	85.00	6.64	8.54
6/21/2010	21:18:00	20.44	37.23	23.64	84.90	6.66	8.54
6/21/2010	21:19:00	20.43	37.13	23.57	84.30	6.62	8.55
6/21/2010	21:20:00	20.34	36.79	23.32	83.70	6.59	8.53
6/21/2010	21:21:00	20.70	37.09	23.53	84.70	6.61	8.52
6/21/2010	21:22:00	20.91	38.72	24.68	84.20	6.51	8.54
6/21/2010	21:23:00	20.88	37.66	23.94	83.80	6.51	8.55
6/21/2010	21:24:00	20.82	38.20	24.31	83.80	6.50	8.54
6/21/2010	21:25:00	20.57	37.36	23.72	84.60	6.62	8.53
6/21/2010	21:26:00	20.15	36.99	23.47	83.40	6.59	8.52
6/21/2010	21:27:00	20.88	38.14	24.27	84.20	6.53	8.54
6/21/2010	21:28:00	20.82	37.87	24.08	84.00	6.53	8.54
6/21/2010	21:29:00	20.85	38.12	24.25	85.50	6.63	8.57
6/21/2010	21:30:00	21.07	38.57	24.57	85.30	6.58	8.55
6/21/2010	21:31:00	20.57	38.30	24.39	85.00	6.62	8.57
6/21/2010	21:32:00	20.85	37.96	24.14	84.40	6.55	8.54
6/21/2010	21:33:00	20.77	38.28	24.37	85.10	6.61	8.57
6/21/2010	21:34:00	20.35	37.12	23.56	83.80	6.59	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	21:35:00	20.47	37.49	23.82	84.20	6.59	8.55
6/21/2010	21:36:00	21.23	38.92	24.82	83.80	6.44	8.55
6/21/2010	21:37:00	21.46	39.72	25.38	84.10	6.41	8.57
6/21/2010	21:38:00	21.11	38.55	24.56	83.80	6.46	8.55
6/21/2010	21:39:00	20.59	37.43	23.77	83.80	6.55	8.55
6/21/2010	21:00:00	20.77	38.26	24.36	84.90	6.59	8.55
6/21/2010	21:41:00	21.38	39.62	25.31	84.10	6.42	8.57
6/21/2010	21:42:00	20.51	37.94	24.13	84.00	6.56	8.57
6/21/2010	21:43:00	20.60	38.02	24.19	83.50	6.51	8.56
6/21/2010	21:44:00	19.97	36.62	23.21	82.70	6.56	8.55
6/21/2010	21:45:00	20.47	37.54	23.85	83.60	6.55	8.54
6/21/2010	21:46:00	21.05	38.66	24.63	83.40	6.43	8.56
6/21/2010	21:47:00	20.83	38.09	24.23	83.50	6.48	8.56
6/21/2010	21:48:00	20.73	38.04	24.20	84.20	6.55	8.55
6/21/2010	21:49:00	21.31	39.47	25.20	83.80	6.41	8.56
6/21/2010	21:50:00	21.39	40.04	25.61	84.40	6.43	8.58
6/21/2010	21:51:00	21.16	39.10	24.95	83.90	6.44	8.58
6/21/2010	21:52:00	20.92	38.80	24.73	84.20	6.50	8.57
6/21/2010	21:53:00	20.59	38.54	24.55	83.20	6.47	8.57
6/21/2010	21:54:00	20.49	38.17	24.29	82.90	6.47	8.56
6/21/2010	21:55:00	20.96	38.24	24.34	82.90	6.42	8.55
6/21/2010	21:56:00	21.23	39.25	25.05	83.50	6.40	8.56
6/21/2010	21:57:00	20.74	38.04	24.20	83.10	6.46	8.56
6/21/2010	21:58:00	20.77	37.91	24.11	82.90	6.44	8.55
6/21/2010	21:59:00	20.62	37.85	24.07	83.20	6.49	8.55
6/21/2010	22:00:00	20.71	38.20	24.32	82.90	6.44	8.55
6/21/2010	22:01:00	21.13	39.09	24.94	82.70	6.35	8.55
6/21/2010	22:02:00	20.71	38.35	24.42	82.90	6.44	8.56
6/21/2010	22:03:00	20.43	37.83	24.06	82.40	6.45	8.57
6/21/2010	22:04:00	20.47	36.93	23.43	82.60	6.48	8.55
6/21/2010	22:05:00	20.01	37.32	23.70	81.30	6.42	8.54
6/21/2010	22:06:00	20.36	37.64	23.92	80.90	6.34	8.53
6/21/2010	22:07:00	20.39	37.61	23.90	81.50	6.39	8.54
6/21/2010	22:08:00	20.87	38.47	24.50	82.10	6.36	8.55
6/21/2010	22:09:00	20.41	37.21	23.62	82.30	6.46	8.55
6/21/2010	22:10:00	20.72	37.93	24.13	81.80	6.36	8.54
6/21/2010	22:11:00	20.56	37.04	23.50	82.00	6.42	8.53
6/21/2010	22:12:00	21.08	38.85	24.77	82.50	6.35	8.57
6/21/2010	22:13:00	20.74	38.55	24.56	82.70	6.42	8.57
6/21/2010	22:14:00	20.95	38.84	24.77	82.70	6.38	8.57

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/21/2010	22:15:00	20.60	38.15	24.28	82.40	6.42	8.57
6/21/2010	22:16:00	20.88	38.73	24.68	81.90	6.34	8.56
6/21/2010	22:17:00	20.61	38.00	24.18	81.60	6.36	8.56
6/21/2010	22:18:00	20.53	38.42	24.47	81.60	6.36	8.56
6/21/2010	22:19:00	20.63	37.91	24.11	81.50	6.35	8.55
6/21/2010	22:20:00	20.58	38.04	24.20	81.50	6.35	8.55
6/21/2010	22:21:00	20.80	37.84	24.06	81.00	6.30	8.54
6/21/2010	22:22:00	20.72	38.16	24.29	80.90	6.29	8.54
6/21/2010	22:23:00	21.15	39.28	25.07	81.10	6.22	8.55
6/21/2010	22:24:00	20.10	38.12	24.26	80.70	6.35	8.55
6/21/2010	22:25:00	20.89	38.57	24.57	80.50	6.23	8.56
6/21/2010	22:26:00	20.56	37.92	24.12	81.40	6.35	8.56
6/21/2010	22:27:00	20.85	38.69	24.66	80.50	6.23	8.56
6/21/2010	22:28:00	20.10	37.28	23.67	80.00	6.32	8.56
6/21/2010	22:29:00	20.50	38.27	24.37	80.40	6.28	8.56
6/21/2010	22:30:00	19.58	35.56	22.47	79.50	6.38	8.54
6/21/2010	22:31:00	20.05	37.49	23.82	79.60	6.28	8.53
6/21/2010	22:32:00	20.80	37.95	24.14	80.50	6.26	8.54
6/21/2010	22:33:00	20.62	37.74	23.99	80.50	6.28	8.54
6/21/2010	22:34:00	20.69	37.83	24.05	80.50	6.27	8.54
6/21/2010	22:35:00	20.71	38.77	24.72	80.20	6.22	8.55
6/21/2010	22:36:00	20.30	37.53	23.85	79.40	6.24	8.54
6/21/2010	22:37:00	20.79	38.51	24.53	78.80	6.11	8.54
6/21/2010	22:38:00	20.47	37.96	24.15	79.30	6.20	8.53
6/21/2010	22:39:00	20.49	38.38	24.44	80.20	6.25	8.54
6/21/2010	22:00:00	20.61	38.26	24.36	80.20	6.24	8.55
6/21/2010	22:41:00	20.39	37.26	23.66	79.60	6.25	8.54
6/21/2010	22:42:00	20.45	37.64	23.92	78.90	6.18	8.53
6/21/2010	22:43:00	20.37	38.10	24.25	78.70	6.16	8.53
6/21/2010	22:44:00	20.19	37.76	24.01	79.30	6.24	8.53
6/21/2010	22:45:00	20.56	38.37	24.43	79.60	6.20	8.53
6/21/2010	22:46:00	20.56	38.32	24.40	79.40	6.19	8.53
6/21/2010	22:47:00	20.26	38.12	24.26	79.70	6.25	8.54
6/21/2010	22:48:00	20.49	37.78	24.02	78.60	6.14	8.54
6/21/2010	22:49:00	20.46	37.96	24.15	78.10	6.11	8.54
6/21/2010	22:50:00	20.29	37.72	23.98	78.60	6.17	8.53
6/21/2010	22:51:00	20.59	38.39	24.45	79.00	6.15	8.55
6/21/2010	22:52:00	20.57	38.05	24.21	78.90	6.16	8.54
6/21/2010	22:53:00	20.68	38.62	24.61	78.40	6.09	8.54
6/21/2010	22:54:00	20.67	38.70	24.67	78.20	6.07	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/21/2010	22:55:00	20.86	38.79	24.73	78.60	6.08	8.55
6/21/2010	22:56:00	20.82	38.96	24.85	78.50	6.07	8.55
6/21/2010	22:57:00	20.80	38.94	24.84	78.20	6.05	8.55
6/21/2010	22:58:00	20.82	39.01	24.88	78.30	6.06	8.55
6/21/2010	22:59:00	20.95	39.24	25.05	78.20	6.03	8.54
6/21/2010	23:00:00	20.59	38.58	24.58	78.50	6.11	8.55
6/21/2010	23:01:00	20.77	38.98	24.86	78.40	6.07	8.55
6/21/2010	23:02:00	20.38	38.81	24.75	78.70	6.14	8.55
6/21/2010	23:03:00	21.21	39.60	25.30	79.00	6.05	8.56
6/21/2010	23:04:00	20.31	38.27	24.37	78.60	6.15	8.57
6/21/2010	23:05:00	20.93	39.05	24.91	78.50	6.05	8.56
6/21/2010	23:06:00	21.02	39.65	25.33	78.80	6.06	8.56
6/21/2010	23:07:00	21.01	39.46	25.20	78.90	6.07	8.56
6/21/2010	23:08:00	21.03	39.40	25.16	78.30	6.02	8.56
6/21/2010	23:09:00	20.85	39.32	25.10	78.10	6.03	8.56
6/21/2010	23:10:00	21.02	39.59	25.29	78.70	6.05	8.56
6/21/2010	23:11:00	20.64	38.77	24.71	77.90	6.05	8.55
6/21/2010	23:12:00	21.03	39.49	25.22	78.30	6.02	8.55
6/21/2010	23:13:00	20.83	39.00	24.88	78.60	6.08	8.56
6/21/2010	23:14:00	20.53	38.65	24.63	77.60	6.05	8.54
6/21/2010	23:15:00	20.28	38.27	24.36	78.70	6.16	8.56
6/21/2010	23:16:00	20.37	38.32	24.40	78.10	6.10	8.55
6/21/2010	23:17:00	20.17	37.74	24.00	76.60	6.03	8.54
6/21/2010	23:18:00	20.27	37.87	24.09	77.60	6.09	8.54
6/21/2010	23:19:00	20.78	38.86	24.78	77.40	5.99	8.54
6/21/2010	23:20:00	20.90	38.79	24.72	78.00	6.03	8.55
6/21/2010	23:21:00	20.94	39.30	25.09	78.50	6.05	8.56
6/21/2010	23:22:00	20.54	38.54	24.55	77.60	6.05	8.55
6/21/2010	23:23:00	21.06	39.30	25.09	77.60	5.97	8.55
6/21/2010	23:24:00	20.57	38.83	24.76	77.40	6.02	8.55
6/21/2010	23:25:00	20.94	39.46	25.20	77.60	5.98	8.55
6/21/2010	23:26:00	21.04	38.70	24.67	77.90	6.01	8.55
6/21/2010	23:27:00	20.85	38.89	24.80	77.50	5.99	8.56
6/21/2010	23:28:00	21.04	38.88	24.79	78.30	6.03	8.56
6/21/2010	23:29:00	20.64	38.33	24.41	78.20	6.09	8.56
6/21/2010	23:30:00	20.95	38.70	24.66	77.60	5.99	8.56
6/21/2010	23:31:00	20.72	38.75	24.70	77.60	6.02	8.56
6/21/2010	23:32:00	20.90	39.04	24.90	77.80	6.01	8.57
6/21/2010	23:33:00	20.83	39.15	24.98	78.20	6.04	8.57
6/21/2010	23:34:00	20.29	37.87	24.08	77.50	6.08	8.56

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/21/2010	23:35:00	20.61	38.54	24.55	77.20	6.00	8.56
6/21/2010	23:36:00	20.56	38.52	24.54	77.30	6.01	8.55
6/21/2010	23:37:00	20.83	38.95	24.84	77.90	6.03	8.56
6/21/2010	23:38:00	20.87	38.99	24.87	77.90	6.02	8.57
6/21/2010	23:39:00	20.93	39.65	25.33	78.00	6.00	8.58
6/21/2010	23:00:00	20.85	39.17	25.00	78.10	6.03	8.57
6/21/2010	23:41:00	20.92	39.36	25.13	77.70	5.99	8.57
6/21/2010	23:42:00	21.08	39.51	25.23	77.90	5.98	8.57
6/21/2010	23:43:00	20.74	39.00	24.88	77.80	6.03	8.57
6/21/2010	23:44:00	20.98	39.43	25.18	78.10	6.01	8.57
6/21/2010	23:45:00	20.70	39.10	24.95	77.40	6.00	8.56
6/21/2010	23:46:00	20.45	38.93	24.83	77.70	6.05	8.57
6/21/2010	23:47:00	20.85	39.22	25.04	77.20	5.96	8.56
6/21/2010	23:48:00	20.88	39.28	25.07	77.70	6.00	8.57
6/21/2010	23:49:00	20.72	39.24	25.05	77.80	6.02	8.57
6/21/2010	23:50:00	20.85	39.29	25.08	77.40	5.98	8.56
6/21/2010	23:51:00	20.58	38.59	24.59	77.00	5.99	8.57
6/21/2010	23:52:00	21.10	39.73	25.39	77.40	5.94	8.57
6/21/2010	23:53:00	20.78	39.32	25.10	77.20	5.97	8.58
6/21/2010	23:54:00	20.33	38.80	24.74	76.70	5.99	8.56
6/21/2010	23:55:00	20.67	39.38	25.15	76.10	5.90	8.56
6/21/2010	23:56:00	20.44	39.47	25.21	76.00	5.91	8.56
6/21/2010	23:57:00	20.86	39.16	24.99	76.20	5.89	8.56
6/21/2010	23:58:00	20.38	38.34	24.41	76.30	5.97	8.55
6/21/2010	23:59:00	20.45	38.95	24.85	76.40	5.95	8.56
6/22/2010	0:00:00	20.81	38.83	24.76	77.40	5.99	8.56
6/22/2010	0:01:00	20.65	38.73	24.69	77.70	6.03	8.56
6/22/2010	0:02:00	21.00	39.45	25.19	77.30	5.95	8.56
6/22/2010	0:03:00	20.93	39.58	25.29	76.70	5.90	8.57
6/22/2010	0:04:00	21.04	39.29	25.08	76.90	5.91	8.57
6/22/2010	0:05:00	20.69	39.00	24.88	77.20	5.99	8.56
6/22/2010	0:06:00	20.91	39.07	24.93	77.20	5.95	8.57
6/22/2010	0:07:00	20.77	39.07	24.92	77.50	6.00	8.57
6/22/2010	0:08:00	20.70	38.83	24.76	77.00	5.97	8.56
6/22/2010	0:09:00	20.87	39.35	25.12	77.20	5.96	8.56
6/22/2010	0:10:00	20.56	38.21	24.32	77.10	6.01	8.56
6/22/2010	0:11:00	20.68	38.83	24.76	77.40	6.00	8.56
6/22/2010	0:12:00	20.89	39.49	25.22	78.00	6.01	8.57
6/22/2010	0:13:00	20.41	38.82	24.75	76.90	6.00	8.56
6/22/2010	0:14:00	20.53	38.70	24.66	77.10	6.00	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	0:15:00	20.54	38.82	24.75	77.10	6.00	8.55
6/22/2010	0:16:00	20.52	39.07	24.93	76.60	5.95	8.55
6/22/2010	0:17:00	20.39	38.15	24.28	78.30	6.13	8.54
6/22/2010	0:18:00	20.63	38.76	24.71	79.40	6.17	8.55
6/22/2010	0:19:00	20.72	38.79	24.73	79.10	6.14	8.54
6/22/2010	0:20:00	20.61	38.67	24.65	79.90	6.21	8.56
6/22/2010	0:21:00	20.70	38.62	24.61	79.60	6.18	8.55
6/22/2010	0:22:00	20.70	39.07	24.93	79.70	6.17	8.55
6/22/2010	0:23:00	20.67	38.25	24.35	80.40	6.26	8.55
6/22/2010	0:24:00	20.54	38.28	24.37	81.10	6.32	8.55
6/22/2010	0:25:00	20.44	38.29	24.38	81.60	6.37	8.55
6/22/2010	0:26:00	20.90	39.34	25.12	82.90	6.39	8.56
6/22/2010	0:27:00	20.68	38.79	24.73	83.90	6.51	8.56
6/22/2010	0:28:00	21.09	39.79	25.44	84.30	6.46	8.56
6/22/2010	0:29:00	21.10	39.92	25.53	85.40	6.54	8.58
6/22/2010	0:30:00	20.79	39.71	25.38	85.30	6.58	8.57
6/22/2010	0:31:00	20.73	39.43	25.18	85.60	6.62	8.56
6/22/2010	0:32:00	20.56	39.31	25.10	85.50	6.63	8.56
6/22/2010	0:33:00	20.72	38.64	24.62	86.30	6.70	8.54
6/22/2010	0:34:00	20.64	38.75	24.70	86.90	6.75	8.55
6/22/2010	0:35:00	21.27	39.56	25.27	88.00	6.73	8.55
6/22/2010	0:36:00	20.90	38.93	24.83	88.60	6.84	8.56
6/22/2010	0:37:00	20.61	38.26	24.36	88.30	6.88	8.55
6/22/2010	0:38:00	20.65	38.44	24.48	88.90	6.92	8.55
6/22/2010	0:39:00	20.73	38.80	24.74	88.90	6.90	8.56
6/22/2010	0:00:00	20.35	38.80	24.74	88.20	6.88	8.54
6/22/2010	0:41:00	20.90	39.20	25.02	89.00	6.87	8.55
6/22/2010	0:42:00	20.78	39.04	24.90	89.90	6.96	8.56
6/22/2010	0:43:00	21.28	39.83	25.46	90.80	6.94	8.57
6/22/2010	0:44:00	21.08	39.66	25.34	90.40	6.94	8.56
6/22/2010	0:45:00	20.89	39.35	25.13	90.00	6.94	8.56
6/22/2010	0:46:00	21.16	40.03	25.60	91.00	6.96	8.57
6/22/2010	0:47:00	20.63	38.89	24.80	91.10	7.07	8.57
6/22/2010	0:48:00	20.75	39.26	25.06	91.00	7.04	8.56
6/22/2010	0:49:00	20.77	39.92	25.53	90.80	7.00	8.58
6/22/2010	0:50:00	20.76	39.14	24.98	90.50	7.00	8.56
6/22/2010	0:51:00	21.02	39.61	25.31	91.50	7.03	8.57
6/22/2010	0:52:00	20.53	39.35	25.13	92.00	7.15	8.57
6/22/2010	0:53:00	20.85	39.27	25.07	90.90	7.02	8.56
6/22/2010	0:54:00	20.66	39.22	25.04	91.30	7.07	8.57

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	0:55:00	20.16	38.35	24.42	90.20	7.08	8.56
6/22/2010	0:56:00	21.09	39.55	25.26	90.70	6.96	8.55
6/22/2010	0:57:00	20.67	38.74	24.70	91.50	7.10	8.56
6/22/2010	0:58:00	20.98	39.52	25.24	91.70	7.05	8.55
6/22/2010	0:59:00	20.30	37.68	23.95	91.70	7.20	8.55
6/22/2010	1:00:00	20.74	38.93	24.83	92.70	7.18	8.56
6/22/2010	1:01:00	20.90	38.65	24.63	92.30	7.13	8.57
6/22/2010	1:02:00	20.87	39.22	25.03	92.20	7.11	8.58
6/22/2010	1:03:00	20.62	37.06	23.51	91.30	7.15	8.57
6/22/2010	1:04:00	20.43	38.64	24.63	90.60	7.07	8.55
6/22/2010	1:05:00	20.79	38.82	24.75	90.80	7.03	8.55
6/22/2010	1:06:00	20.96	39.24	25.05	90.80	7.00	8.56
6/22/2010	1:07:00	20.89	39.04	24.90	90.80	7.01	8.56
6/22/2010	1:08:00	20.93	39.43	25.18	91.20	7.03	8.56
6/22/2010	1:09:00	20.85	38.72	24.68	90.30	6.98	8.56
6/22/2010	1:10:00	21.20	39.89	25.50	91.60	7.01	8.56
6/22/2010	1:11:00	20.67	39.06	24.92	91.10	7.06	8.57
6/22/2010	1:12:00	20.88	39.38	25.14	90.90	7.01	8.56
6/22/2010	1:13:00	20.46	38.82	24.75	91.50	7.13	8.56
6/22/2010	1:14:00	20.89	39.37	25.14	91.20	7.03	8.55
6/22/2010	1:15:00	20.61	38.73	24.69	91.30	7.10	8.54
6/22/2010	1:16:00	20.75	39.11	24.95	91.50	7.08	8.56
6/22/2010	1:17:00	20.47	38.20	24.32	90.80	7.09	8.56
6/22/2010	1:18:00	21.05	39.76	25.41	91.10	6.99	8.57
6/22/2010	1:19:00	20.85	39.25	25.05	91.60	7.07	8.57
6/22/2010	1:20:00	21.19	39.90	25.51	91.80	7.03	8.58
6/22/2010	1:21:00	20.91	38.44	24.48	91.90	7.11	8.58
6/22/2010	1:22:00	21.06	39.45	25.19	91.50	7.04	8.57
6/22/2010	1:23:00	21.11	39.56	25.27	91.30	7.01	8.56
6/22/2010	1:24:00	20.87	38.62	24.61	90.50	7.00	8.56
6/22/2010	1:25:00	20.48	38.78	24.73	90.50	7.05	8.56
6/22/2010	1:26:00	20.62	38.70	24.66	90.40	7.03	8.55
6/22/2010	1:27:00	21.00	39.29	25.08	90.60	6.97	8.56
6/22/2010	1:28:00	20.51	38.88	24.80	90.80	7.06	8.55
6/22/2010	1:29:00	20.83	38.61	24.60	91.00	7.04	8.56
6/22/2010	1:30:00	20.90	39.29	25.08	90.90	7.01	8.56
6/22/2010	1:31:00	20.49	38.58	24.58	91.00	7.10	8.56
6/22/2010	1:32:00	20.55	38.87	24.79	90.60	7.04	8.57
6/22/2010	1:33:00	20.65	38.69	24.66	90.30	7.01	8.56
6/22/2010	1:34:00	21.04	39.68	25.36	90.70	6.97	8.56

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	1:35:00	20.50	38.59	24.59	90.70	7.07	8.56
6/22/2010	1:36:00	20.94	39.04	24.90	90.90	7.01	8.56
6/22/2010	1:37:00	20.94	39.17	24.99	90.30	6.97	8.55
6/22/2010	1:38:00	20.91	39.03	24.90	91.00	7.02	8.56
6/22/2010	1:39:00	20.75	38.75	24.70	90.10	6.98	8.55
6/22/2010	1:00:00	20.99	39.43	25.18	90.30	6.95	8.56
6/22/2010	1:41:00	20.53	38.28	24.37	90.20	7.04	8.56
6/22/2010	1:42:00	20.68	38.81	24.75	90.10	6.99	8.56
6/22/2010	1:43:00	20.71	38.83	24.76	90.80	7.05	8.56
6/22/2010	1:44:00	20.79	39.56	25.28	90.50	6.99	8.57
6/22/2010	1:45:00	20.80	38.87	24.79	89.60	6.93	8.55
6/22/2010	1:46:00	20.71	39.21	25.03	89.80	6.96	8.56
6/22/2010	1:47:00	20.97	39.49	25.22	89.10	6.86	8.56
6/22/2010	1:48:00	20.69	39.12	24.96	89.50	6.93	8.56
6/22/2010	1:49:00	20.87	39.60	25.30	89.90	6.93	8.56
6/22/2010	1:50:00	21.04	39.90	25.51	90.30	6.93	8.57
6/22/2010	1:51:00	20.99	39.39	25.15	89.90	6.92	8.57
6/22/2010	1:52:00	20.88	39.43	25.18	89.30	6.88	8.56
6/22/2010	1:53:00	20.86	39.53	25.25	89.80	6.92	8.58
6/22/2010	1:54:00	20.63	38.70	24.66	89.10	6.93	8.57
6/22/2010	1:55:00	21.26	40.45	25.90	89.10	6.79	8.57
6/22/2010	1:56:00	21.18	40.04	25.61	89.00	6.81	8.57
6/22/2010	1:57:00	21.07	39.86	25.48	89.00	6.82	8.57
6/22/2010	1:58:00	20.82	39.03	24.90	88.90	6.87	8.56
6/22/2010	1:59:00	20.93	39.07	24.92	88.50	6.83	8.56
6/22/2010	2:00:00	20.68	38.74	24.69	88.60	6.87	8.56
6/22/2010	2:01:00	20.48	37.92	24.12	87.80	6.86	8.55
6/22/2010	2:02:00	20.68	38.65	24.63	87.30	6.77	8.54
6/22/2010	2:03:00	20.57	38.53	24.55	88.70	6.90	8.55
6/22/2010	2:04:00	20.98	39.48	25.21	88.50	6.81	8.56
6/22/2010	2:05:00	20.88	39.28	25.07	88.20	6.81	8.55
6/22/2010	2:06:00	20.60	38.71	24.68	87.50	6.80	8.55
6/22/2010	2:07:00	20.84	38.19	24.31	87.80	6.81	8.55
6/22/2010	2:08:00	21.11	39.79	25.43	88.20	6.76	8.56
6/22/2010	2:09:00	20.96	39.56	25.27	87.70	6.75	8.58
6/22/2010	2:10:00	20.91	39.58	25.28	87.50	6.74	8.57
6/22/2010	2:11:00	21.03	39.33	25.11	87.10	6.70	8.56
6/22/2010	2:12:00	20.46	38.16	24.29	87.00	6.80	8.56
6/22/2010	2:13:00	20.71	38.51	24.53	87.50	6.79	8.57
6/22/2010	2:14:00	20.48	38.31	24.39	87.00	6.79	8.56

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	2:15:00	20.89	39.02	24.89	86.80	6.70	8.55
6/22/2010	2:16:00	20.59	38.83	24.76	87.10	6.76	8.56
6/22/2010	2:17:00	20.24	37.85	24.07	85.80	6.74	8.55
6/22/2010	2:18:00	20.60	38.11	24.25	85.90	6.69	8.54
6/22/2010	2:19:00	20.63	39.02	24.89	86.40	6.71	8.55
6/22/2010	2:20:00	20.52	37.67	23.94	85.90	6.72	8.55
6/22/2010	2:21:00	21.09	39.24	25.05	86.10	6.62	8.55
6/22/2010	2:22:00	20.97	39.71	25.38	86.30	6.64	8.55
6/22/2010	2:23:00	20.83	39.15	24.99	86.50	6.69	8.56
6/22/2010	2:24:00	20.71	39.15	24.98	86.60	6.70	8.56
6/22/2010	2:25:00	20.87	39.47	25.21	85.70	6.61	8.55
6/22/2010	2:26:00	20.78	39.55	25.27	86.00	6.64	8.57
6/22/2010	2:27:00	20.60	37.94	24.13	85.30	6.65	8.56
6/22/2010	2:28:00	20.45	38.72	24.68	86.00	6.70	8.55
6/22/2010	2:29:00	20.72	38.93	24.83	85.10	6.60	8.55
6/22/2010	2:30:00	20.67	38.85	24.77	85.60	6.64	8.56
6/22/2010	2:31:00	20.99	39.51	25.24	84.90	6.53	8.55
6/22/2010	2:32:00	20.91	39.66	25.35	84.60	6.51	8.55
6/22/2010	2:33:00	20.76	38.91	24.81	84.00	6.51	8.55
6/22/2010	2:34:00	20.33	38.61	24.60	83.40	6.52	8.55
6/22/2010	2:35:00	20.85	39.38	25.14	84.10	6.49	8.55
6/22/2010	2:36:00	20.71	38.99	24.87	84.00	6.51	8.56
6/22/2010	2:37:00	20.68	38.45	24.49	83.60	6.49	8.55
6/22/2010	2:38:00	20.60	39.26	25.06	83.40	6.47	8.56
6/22/2010	2:39:00	20.75	38.94	24.84	83.30	6.45	8.55
6/22/2010	2:00:00	20.56	38.86	24.78	83.30	6.48	8.55
6/22/2010	2:41:00	20.53	38.57	24.58	83.50	6.51	8.55
6/22/2010	2:42:00	20.78	39.36	25.13	83.50	6.45	8.56
6/22/2010	2:43:00	20.33	37.82	24.05	83.00	6.51	8.56
6/22/2010	2:44:00	20.69	38.87	24.78	82.90	6.43	8.56
6/22/2010	2:45:00	20.46	38.66	24.64	83.90	6.54	8.58
6/22/2010	2:46:00	20.58	38.62	24.61	82.20	6.39	8.56
6/22/2010	2:47:00	20.54	38.95	24.84	81.60	6.34	8.56
6/22/2010	2:48:00	20.78	39.38	25.15	81.20	6.27	8.56
6/22/2010	2:49:00	20.66	38.61	24.60	82.00	6.37	8.56
6/22/2010	2:50:00	20.29	37.79	24.03	81.10	6.36	8.55
6/22/2010	2:51:00	20.33	38.57	24.58	80.40	6.29	8.55
6/22/2010	2:52:00	20.64	39.13	24.97	81.70	6.33	8.56
6/22/2010	2:53:00	20.59	38.69	24.66	80.50	6.26	8.56
6/22/2010	2:54:00	20.81	39.47	25.21	79.90	6.17	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	2:55:00	20.69	38.37	24.44	80.30	6.24	8.56
6/22/2010	2:56:00	20.75	39.15	24.98	80.40	6.22	8.54
6/22/2010	2:57:00	20.63	38.43	24.48	79.80	6.21	8.55
6/22/2010	2:58:00	21.11	39.88	25.50	80.60	6.17	8.56
6/22/2010	2:59:00	20.43	37.59	23.88	79.20	6.21	8.56
6/22/2010	3:00:00	20.49	38.25	24.35	79.00	6.17	8.55
6/22/2010	3:01:00	20.77	38.67	24.65	79.90	6.19	8.56
6/22/2010	3:02:00	20.83	38.65	24.63	79.90	6.19	8.55
6/22/2010	3:03:00	20.51	38.52	24.54	79.00	6.15	8.55
6/22/2010	3:04:00	20.37	38.06	24.22	78.80	6.17	8.54
6/22/2010	3:05:00	21.20	40.29	25.79	79.90	6.10	8.56
6/22/2010	3:06:00	20.35	37.35	23.72	79.20	6.22	8.55
6/22/2010	3:07:00	20.33	38.29	24.38	78.30	6.13	8.55
6/22/2010	3:08:00	21.12	39.71	25.37	79.90	6.13	8.57
6/22/2010	3:09:00	20.76	39.03	24.90	79.80	6.18	8.56
6/22/2010	3:10:00	20.57	38.18	24.30	78.70	6.13	8.55
6/22/2010	3:11:00	20.83	39.00	24.88	79.30	6.13	8.55
6/22/2010	3:12:00	20.88	39.47	25.21	79.50	6.13	8.56
6/22/2010	3:13:00	20.58	38.21	24.32	78.80	6.14	8.56
6/22/2010	3:14:00	20.79	39.05	24.91	78.90	6.10	8.55
6/22/2010	3:15:00	20.64	38.56	24.57	78.90	6.13	8.56
6/22/2010	3:16:00	20.77	38.65	24.63	79.40	6.15	8.56
6/22/2010	3:17:00	20.68	38.87	24.79	78.90	6.12	8.56
6/22/2010	3:18:00	20.75	38.79	24.73	80.00	6.20	8.57
6/22/2010	3:19:00	20.79	39.53	25.25	80.70	6.23	8.57
6/22/2010	3:20:00	20.84	38.54	24.55	79.60	6.17	8.56
6/22/2010	3:21:00	20.86	39.42	25.18	80.00	6.17	8.57
6/22/2010	3:22:00	20.97	37.90	24.10	80.40	6.23	8.58
6/22/2010	3:23:00	20.57	38.67	24.65	80.90	6.29	8.59
6/22/2010	3:24:00	21.12	39.59	25.29	80.60	6.19	8.58
6/22/2010	3:25:00	20.99	39.52	25.24	80.20	6.17	8.60
6/22/2010	3:26:00	20.67	39.08	24.94	81.00	6.28	8.60
6/22/2010	3:27:00	20.77	38.77	24.71	80.90	6.27	8.59
6/22/2010	3:28:00	21.16	40.03	25.60	80.90	6.19	8.59
6/22/2010	3:29:00	20.49	38.10	24.24	80.40	6.28	8.59
6/22/2010	3:30:00	20.71	38.64	24.63	80.30	6.23	8.57
6/22/2010	3:31:00	20.71	38.60	24.59	80.10	6.22	8.58
6/22/2010	3:32:00	21.03	38.94	24.83	80.20	6.18	8.56
6/22/2010	3:33:00	21.12	38.90	24.80	80.20	6.17	8.58
6/22/2010	3:34:00	20.96	39.24	25.05	80.20	6.18	8.58

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	3:35:00	21.31	40.14	25.68	80.60	6.15	8.58
6/22/2010	3:36:00	20.99	38.82	24.75	80.80	6.24	8.60
6/22/2010	3:37:00	20.69	38.92	24.82	80.10	6.21	8.59
6/22/2010	3:38:00	21.12	39.74	25.40	80.10	6.14	8.58
6/22/2010	3:39:00	20.79	38.11	24.25	80.20	6.22	8.58
6/22/2010	3:00:00	20.55	38.91	24.82	80.40	6.25	8.59
6/22/2010	3:41:00	21.04	39.49	25.22	80.80	6.21	8.60
6/22/2010	3:42:00	20.88	39.36	25.13	80.70	6.22	8.59
6/22/2010	3:43:00	21.01	39.45	25.19	80.80	6.22	8.60
6/22/2010	3:44:00	20.89	39.18	25.00	80.90	6.24	8.59
6/22/2010	3:45:00	20.44	38.06	24.21	80.60	6.30	8.60
6/22/2010	3:46:00	21.28	39.98	25.57	80.70	6.17	8.59
6/22/2010	3:47:00	20.53	38.16	24.29	80.00	6.24	8.58
6/22/2010	3:48:00	21.04	39.60	25.30	80.30	6.17	8.59
6/22/2010	3:49:00	21.32	39.07	24.92	80.30	6.15	8.58
6/22/2010	3:50:00	21.11	39.88	25.50	80.40	6.16	8.59
6/22/2010	3:51:00	20.89	38.56	24.56	79.90	6.19	8.59
6/22/2010	3:52:00	21.29	39.78	25.42	80.10	6.12	8.59
6/22/2010	3:53:00	20.43	37.96	24.15	80.20	6.28	8.58
6/22/2010	3:54:00	20.62	38.90	24.80	79.80	6.19	8.59
6/22/2010	3:55:00	20.48	37.74	23.99	79.70	6.23	8.57
6/22/2010	3:56:00	21.10	39.33	25.11	80.40	6.17	8.58
6/22/2010	3:57:00	20.92	38.80	24.74	79.70	6.15	8.57
6/22/2010	3:58:00	20.54	38.30	24.39	79.00	6.16	8.57
6/22/2010	3:59:00	21.06	38.88	24.79	79.20	6.10	8.57
6/22/2010	4:00:00	20.81	38.71	24.67	79.60	6.16	8.57
6/22/2010	4:01:00	21.24	39.96	25.55	79.60	6.09	8.59
6/22/2010	4:02:00	20.47	37.90	24.10	79.10	6.18	8.58
6/22/2010	4:03:00	21.20	40.08	25.64	79.30	6.07	8.58
6/22/2010	4:04:00	20.47	38.09	24.24	78.90	6.17	8.57
6/22/2010	4:05:00	20.87	38.93	24.83	79.60	6.15	8.58
6/22/2010	4:06:00	20.87	37.46	23.79	78.40	6.10	8.56
6/22/2010	4:07:00	20.77	39.60	25.30	79.60	6.14	8.59
6/22/2010	4:08:00	20.61	38.22	24.33	78.70	6.13	8.56
6/22/2010	4:09:00	20.89	39.58	25.28	79.10	6.09	8.59
6/22/2010	4:10:00	20.34	37.72	23.98	78.30	6.14	8.55
6/22/2010	4:11:00	20.98	39.83	25.46	79.20	6.09	8.58
6/22/2010	4:12:00	20.81	38.72	24.68	78.70	6.09	8.56
6/22/2010	4:13:00	20.56	38.60	24.60	78.40	6.10	8.56
6/22/2010	4:14:00	21.19	39.59	25.29	78.50	6.02	8.56

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/22/2010	4:15:00	20.60	38.14	24.27	79.30	6.18	8.57
6/22/2010	4:16:00	20.59	38.15	24.28	79.00	6.16	8.56
6/22/2010	4:17:00	20.57	38.63	24.62	78.80	6.13	8.57
6/22/2010	4:18:00	20.18	36.54	23.15	78.50	6.21	8.56
6/22/2010	4:19:00	20.54	38.13	24.27	77.90	6.07	8.55
6/22/2010	4:20:00	20.76	38.78	24.72	77.60	6.02	8.55
6/22/2010	4:21:00	20.50	38.01	24.18	77.10	6.02	8.54
6/22/2010	4:22:00	20.83	39.42	25.17	78.30	6.04	8.57
6/22/2010	4:23:00	20.35	37.65	23.93	77.60	6.09	8.55
6/22/2010	4:24:00	20.34	37.91	24.11	77.20	6.05	8.56
6/22/2010	4:25:00	20.42	37.95	24.14	77.70	6.08	8.55
6/22/2010	4:26:00	20.60	39.00	24.88	78.80	6.12	8.57
6/22/2010	4:27:00	20.51	38.41	24.46	77.60	6.05	8.55
6/22/2010	4:28:00	20.75	39.05	24.91	78.10	6.04	8.54
6/22/2010	4:29:00	20.66	38.84	24.76	78.10	6.06	8.56
6/22/2010	4:30:00	20.22	38.10	24.24	78.00	6.12	8.56
6/22/2010	4:31:00	20.45	38.79	24.73	77.20	6.02	8.55
6/22/2010	4:32:00	20.68	38.27	24.36	77.20	6.00	8.56
6/22/2010	4:33:00	20.61	38.25	24.35	76.90	5.99	8.54
6/22/2010	4:34:00	20.56	38.35	24.42	77.60	6.05	8.55
6/22/2010	4:35:00	20.48	38.22	24.33	77.40	6.04	8.53
6/22/2010	4:36:00	20.50	38.52	24.54	77.40	6.03	8.56
6/22/2010	4:37:00	20.34	37.63	23.91	77.00	6.04	8.54
6/22/2010	4:38:00	20.13	37.35	23.72	77.00	6.07	8.55
6/22/2010	4:39:00	20.32	38.19	24.31	76.20	5.97	8.54
6/22/2010	4:00:00	20.35	38.31	24.39	77.50	6.06	8.56
6/22/2010	4:41:00	20.60	38.85	24.78	76.80	5.97	8.54
6/22/2010	4:42:00	20.98	39.48	25.21	77.70	5.98	8.55
6/22/2010	4:43:00	20.31	37.87	24.08	76.60	6.01	8.54
6/22/2010	4:44:00	20.26	37.71	23.97	76.60	6.02	8.54
6/22/2010	4:45:00	20.17	37.89	24.10	76.30	6.00	8.54
6/22/2010	4:46:00	20.17	37.68	23.95	77.00	6.06	8.54
6/22/2010	4:47:00	20.40	38.35	24.42	76.60	5.99	8.54
6/22/2010	4:48:00	20.64	38.63	24.62	76.80	5.97	8.55
6/22/2010	4:49:00	20.65	38.57	24.57	77.40	6.02	8.55
6/22/2010	4:50:00	20.88	39.12	24.96	77.10	5.95	8.55
6/22/2010	4:51:00	20.23	38.74	24.70	77.60	6.08	8.57
6/22/2010	4:52:00	20.87	39.05	24.91	78.50	6.06	8.56
6/22/2010	4:53:00	21.11	40.40	25.87	77.70	5.94	8.57
6/22/2010	4:54:00	21.38	41.06	26.34	78.40	5.95	8.58

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	4:55:00	20.87	39.73	25.40	78.10	6.01	8.59
6/22/2010	4:56:00	20.76	39.17	25.00	78.50	6.08	8.60
6/22/2010	4:57:00	20.92	39.72	25.38	79.00	6.08	8.60
6/22/2010	4:58:00	21.12	40.07	25.63	78.40	6.00	8.59
6/22/2010	4:59:00	20.63	38.83	24.76	77.70	6.03	8.60
6/22/2010	5:00:00	20.22	37.88	24.09	76.70	6.02	8.55
6/22/2010	5:01:00	20.94	40.06	25.63	77.70	5.97	8.56
6/22/2010	5:02:00	20.54	38.62	24.61	76.90	5.99	8.55
6/22/2010	5:03:00	20.88	39.15	24.98	77.70	6.00	8.55
6/22/2010	5:04:00	20.94	39.62	25.31	77.50	5.97	8.56
6/22/2010	5:05:00	20.76	39.08	24.93	78.30	6.06	8.56
6/22/2010	5:06:00	20.38	38.29	24.38	77.60	6.07	8.55
6/22/2010	5:07:00	20.21	36.91	23.41	77.30	6.10	8.57
6/22/2010	5:08:00	20.70	39.08	24.93	77.80	6.03	8.57
6/22/2010	5:09:00	20.24	37.79	24.03	76.90	6.04	8.55
6/22/2010	5:10:00	20.37	37.94	24.14	77.00	6.03	8.55
6/22/2010	5:11:00	20.76	38.96	24.85	77.30	5.98	8.56
6/22/2010	5:12:00	20.39	38.25	24.35	77.10	6.03	8.56
6/22/2010	5:13:00	20.59	38.57	24.58	77.40	6.02	8.55
6/22/2010	5:14:00	20.53	38.61	24.61	76.60	5.96	8.55
6/22/2010	5:15:00	20.55	38.82	24.75	76.90	5.98	8.56
6/22/2010	5:16:00	20.26	37.59	23.89	77.00	6.05	8.55
6/22/2010	5:17:00	20.97	39.38	25.14	76.80	5.92	8.55
6/22/2010	5:18:00	20.02	37.00	23.47	76.90	6.09	8.55
6/22/2010	5:19:00	20.51	38.47	24.51	76.90	5.99	8.54
6/22/2010	5:20:00	20.00	37.72	23.98	76.60	6.04	8.55
6/22/2010	5:21:00	20.65	38.28	24.37	77.10	6.00	8.54
6/22/2010	5:22:00	20.20	37.62	23.91	76.40	6.01	8.55
6/22/2010	5:23:00	20.49	38.54	24.55	76.30	5.95	8.55
6/22/2010	5:24:00	20.16	38.03	24.20	77.20	6.07	8.55
6/22/2010	5:25:00	20.46	38.55	24.56	77.40	6.03	8.56
6/22/2010	5:26:00	19.94	37.14	23.58	77.30	6.12	8.56
6/22/2010	5:27:00	20.50	38.13	24.27	76.60	5.98	8.53
6/22/2010	5:28:00	20.52	38.87	24.79	76.90	5.98	8.57
6/22/2010	5:29:00	19.93	37.02	23.49	75.90	6.01	8.54
6/22/2010	5:30:00	20.21	37.92	24.12	76.00	5.97	8.55
6/22/2010	5:31:00	20.11	38.11	24.25	75.40	5.93	8.56
6/22/2010	5:32:00	20.10	37.71	23.98	75.20	5.92	8.55
6/22/2010	5:33:00	20.28	37.85	24.07	75.90	5.96	8.54
6/22/2010	5:34:00	20.91	39.83	25.46	76.50	5.89	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	5:35:00	19.97	36.93	23.43	75.40	5.97	8.53
6/22/2010	5:36:00	20.81	39.54	25.26	75.60	5.83	8.53
6/22/2010	5:37:00	20.09	37.80	24.03	76.50	6.03	8.55
6/22/2010	5:38:00	20.00	36.95	23.44	75.80	6.00	8.53
6/22/2010	5:39:00	20.10	37.76	24.01	76.70	6.04	8.55
6/22/2010	5:00:00	20.00	37.10	23.55	76.00	6.01	8.54
6/22/2010	5:41:00	19.86	36.30	22.99	76.20	6.07	8.53
6/22/2010	5:42:00	19.32	34.92	22.03	73.70	5.96	8.49
6/22/2010	5:43:00	20.10	37.26	23.66	75.10	5.93	8.50
6/22/2010	5:44:00	20.43	38.60	24.60	74.50	5.81	8.53
6/22/2010	5:45:00	19.51	35.20	22.22	74.90	6.03	8.53
6/22/2010	5:46:00	20.59	38.92	24.82	75.10	5.83	8.52
6/22/2010	5:47:00	20.35	38.28	24.37	75.50	5.91	8.52
6/22/2010	5:48:00	20.97	38.82	24.75	76.20	5.88	8.55
6/22/2010	5:49:00	20.86	39.91	25.52	75.50	5.81	8.55
6/22/2010	5:50:00	20.05	37.28	23.67	74.50	5.88	8.53
6/22/2010	5:51:00	20.36	38.52	24.54	75.20	5.88	8.54
6/22/2010	5:52:00	20.65	38.90	24.81	75.80	5.88	8.54
6/22/2010	5:53:00	20.09	37.42	23.77	75.10	5.92	8.54
6/22/2010	5:54:00	20.51	38.66	24.64	75.40	5.87	8.55
6/22/2010	5:55:00	20.40	37.99	24.17	75.80	5.93	8.56
6/22/2010	5:56:00	20.16	37.72	23.98	75.70	5.95	8.54
6/22/2010	5:57:00	20.69	39.07	24.93	75.50	5.85	8.54
6/22/2010	5:58:00	20.48	39.12	24.97	74.90	5.83	8.53
6/22/2010	5:59:00	20.03	37.86	24.08	74.60	5.88	8.56
6/22/2010	6:00:00	20.03	37.35	23.72	74.40	5.88	8.53
6/22/2010	6:01:00	20.37	38.03	24.20	74.60	5.84	8.54
6/22/2010	6:02:00	20.74	39.87	25.49	75.30	5.81	8.54
6/22/2010	6:03:00	19.96	37.14	23.57	74.40	5.90	8.55
6/22/2010	6:04:00	19.72	36.75	23.30	73.80	5.88	8.53
6/22/2010	6:05:00	20.10	37.29	23.68	74.80	5.90	8.53
6/22/2010	6:06:00	20.73	40.21	25.73	73.80	5.69	8.54
6/22/2010	6:07:00	19.65	37.02	23.49	72.50	5.78	8.52
6/22/2010	6:08:00	20.42	37.70	23.96	74.10	5.80	8.51
6/22/2010	6:09:00	20.75	39.96	25.56	75.00	5.78	8.53
6/22/2010	6:10:00	20.59	39.20	25.02	75.40	5.85	8.57
6/22/2010	6:11:00	20.22	38.97	24.86	74.70	5.84	8.58
6/22/2010	6:12:00	19.69	36.38	23.05	74.20	5.92	8.55
6/22/2010	6:13:00	20.79	39.58	25.28	74.70	5.77	8.55
6/22/2010	6:14:00	20.95	40.50	25.93	75.00	5.75	8.57

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	6:15:00	20.20	38.75	24.71	74.80	5.86	8.57
6/22/2010	6:16:00	20.12	37.75	24.00	74.20	5.85	8.55
6/22/2010	6:17:00	20.51	38.37	24.44	75.20	5.86	8.55
6/22/2010	6:18:00	20.50	39.04	24.91	75.80	5.89	8.56
6/22/2010	6:19:00	20.42	38.55	24.56	75.90	5.92	8.57
6/22/2010	6:20:00	20.75	39.85	25.48	75.20	5.80	8.57
6/22/2010	6:21:00	20.66	39.50	25.23	74.90	5.79	8.56
6/22/2010	6:22:00	20.67	39.45	25.19	75.40	5.84	8.56
6/22/2010	6:23:00	20.58	39.37	25.14	74.60	5.78	8.56
6/22/2010	6:24:00	20.20	37.94	24.14	74.80	5.88	8.56
6/22/2010	6:25:00	20.53	38.78	24.73	75.20	5.85	8.56
6/22/2010	6:26:00	20.28	38.45	24.50	74.70	5.84	8.58
6/22/2010	6:27:00	20.20	37.50	23.83	74.30	5.85	8.54
6/22/2010	6:28:00	20.77	39.72	25.39	74.80	5.77	8.56
6/22/2010	6:29:00	20.51	38.83	24.76	74.50	5.79	8.55
6/22/2010	6:30:00	20.29	38.38	24.45	74.50	5.83	8.55
6/22/2010	6:31:00	20.19	37.92	24.12	74.60	5.87	8.54
6/22/2010	6:32:00	20.02	37.98	24.17	75.00	5.91	8.55
6/22/2010	6:33:00	20.41	38.41	24.46	74.70	5.84	8.53
6/22/2010	6:34:00	20.27	38.28	24.38	75.00	5.88	8.54
6/22/2010	6:35:00	20.56	39.28	25.08	74.60	5.79	8.53
6/22/2010	6:36:00	20.09	37.79	24.03	74.30	5.86	8.53
6/22/2010	6:37:00	20.34	38.38	24.44	74.80	5.85	8.53
6/22/2010	6:38:00	19.96	37.57	23.88	74.20	5.86	8.54
6/22/2010	6:39:00	20.39	39.22	25.03	73.90	5.76	8.54
6/22/2010	6:00:00	19.84	37.35	23.72	72.50	5.75	8.53
6/22/2010	6:41:00	20.55	39.69	25.37	73.60	5.70	8.53
6/22/2010	6:42:00	20.46	40.31	25.81	72.30	5.60	8.53
6/22/2010	6:43:00	20.16	38.72	24.69	71.80	5.63	8.53
6/22/2010	6:44:00	19.64	36.79	23.33	72.20	5.76	8.52
6/22/2010	6:45:00	20.37	38.99	24.88	72.60	5.66	8.51
6/22/2010	6:46:00	20.88	40.59	26.00	73.50	5.64	8.55
6/22/2010	6:47:00	20.05	38.19	24.31	73.20	5.76	8.54
6/22/2010	6:48:00	20.25	38.85	24.77	74.10	5.80	8.55
6/22/2010	6:49:00	19.94	38.08	24.24	73.80	5.82	8.55
6/22/2010	6:50:00	21.03	41.26	26.48	73.90	5.64	8.56
6/22/2010	6:51:00	21.04	41.16	26.40	74.30	5.67	8.58
6/22/2010	6:52:00	20.42	39.14	24.98	73.10	5.69	8.55
6/22/2010	6:53:00	20.87	40.40	25.87	73.50	5.65	8.55
6/22/2010	6:54:00	20.13	38.29	24.38	73.40	5.77	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	6:55:00	20.32	38.86	24.78	73.20	5.72	8.55
6/22/2010	6:56:00	20.28	39.41	25.17	72.70	5.67	8.56
6/22/2010	6:57:00	19.52	36.41	23.06	72.30	5.79	8.54
6/22/2010	6:58:00	19.69	36.75	23.30	72.80	5.81	8.52
6/22/2010	6:59:00	19.99	38.37	24.44	73.00	5.75	8.54
6/22/2010	7:00:00	19.86	37.00	23.48	72.70	5.77	8.53
6/22/2010	7:01:00	20.40	39.14	24.98	72.80	5.67	8.53
6/22/2010	7:02:00	21.19	42.45	27.32	73.00	5.52	8.54
6/22/2010	7:03:00	21.96	44.33	28.66	74.70	5.53	8.61
6/22/2010	7:04:00	21.27	42.40	27.29	74.60	5.64	8.63
6/22/2010	7:05:00	20.59	39.93	25.54	74.00	5.72	8.59
6/22/2010	7:06:00	20.86	40.69	26.08	73.30	5.62	8.59
6/22/2010	7:07:00	20.32	39.20	25.02	72.60	5.66	8.57
6/22/2010	7:08:00	20.40	38.87	24.79	73.10	5.70	8.58
6/22/2010	7:09:00	20.67	40.07	25.64	73.30	5.66	8.57
6/22/2010	7:10:00	20.96	41.75	26.83	72.60	5.54	8.57
6/22/2010	7:11:00	20.43	39.26	25.06	72.40	5.63	8.55
6/22/2010	7:12:00	20.81	40.93	26.25	73.00	5.60	8.57
6/22/2010	7:13:00	20.38	39.30	25.09	73.00	5.68	8.56
6/22/2010	7:14:00	20.98	41.86	26.91	72.60	5.53	8.58
6/22/2010	7:15:00	20.68	40.02	25.60	72.40	5.59	8.58
6/22/2010	7:16:00	20.77	40.45	25.90	73.10	5.62	8.59
6/22/2010	7:17:00	21.02	40.90	26.22	73.20	5.59	8.57
6/22/2010	7:18:00	20.62	40.05	25.62	73.60	5.69	8.58
6/22/2010	7:19:00	20.11	38.60	24.60	72.90	5.72	8.56
6/22/2010	7:20:00	20.63	40.22	25.74	72.20	5.58	8.56
6/22/2010	7:21:00	20.29	39.21	25.03	72.00	5.62	8.59
6/22/2010	7:22:00	20.88	40.41	25.88	72.90	5.60	8.57
6/22/2010	7:23:00	20.51	39.21	25.03	74.20	5.77	8.57
6/22/2010	7:24:00	20.62	39.62	25.32	74.50	5.77	8.58
6/22/2010	7:25:00	20.30	38.66	24.64	73.70	5.76	8.56
6/22/2010	7:26:00	20.09	37.81	24.05	73.70	5.81	8.54
6/22/2010	7:27:00	20.36	38.81	24.75	73.60	5.74	8.55
6/22/2010	7:28:00	20.62	39.48	25.22	73.60	5.70	8.55
6/22/2010	7:29:00	20.30	38.48	24.52	74.00	5.79	8.55
6/22/2010	7:30:00	20.52	38.43	24.47	74.00	5.77	8.54
6/22/2010	7:31:00	20.78	40.04	25.61	75.20	5.79	8.57
6/22/2010	7:32:00	20.30	38.44	24.49	74.30	5.82	8.57
6/22/2010	7:33:00	20.74	39.78	25.43	74.60	5.76	8.57
6/22/2010	7:34:00	20.55	39.14	24.98	74.40	5.78	8.57

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	7:35:00	20.62	39.71	25.38	74.40	5.76	8.58
6/22/2010	7:36:00	20.82	39.69	25.37	74.10	5.72	8.57
6/22/2010	7:37:00	20.21	37.94	24.14	74.10	5.82	8.58
6/22/2010	7:38:00	20.92	40.46	25.91	74.20	5.69	8.57
6/22/2010	7:39:00	20.62	39.31	25.09	74.40	5.77	8.57
6/22/2010	7:00:00	20.37	39.39	25.16	74.40	5.79	8.58
6/22/2010	7:41:00	20.68	39.96	25.56	74.50	5.76	8.58
6/22/2010	7:42:00	20.79	39.77	25.42	74.20	5.72	8.56
6/22/2010	7:43:00	20.50	39.67	25.35	74.30	5.76	8.57
6/22/2010	7:44:00	20.73	39.66	25.34	74.40	5.75	8.57
6/22/2010	7:45:00	20.71	40.07	25.63	74.20	5.72	8.58
6/22/2010	7:46:00	20.25	38.69	24.66	73.10	5.72	8.56
6/22/2010	7:47:00	20.15	38.92	24.83	73.10	5.73	8.57
6/22/2010	7:48:00	20.58	39.81	25.45	72.70	5.63	8.55
6/22/2010	7:49:00	20.54	39.59	25.29	72.20	5.60	8.55
6/22/2010	7:50:00	20.62	40.02	25.60	72.60	5.61	8.56
6/22/2010	7:51:00	20.53	39.49	25.23	72.80	5.65	8.55
6/22/2010	7:52:00	20.53	39.50	25.24	72.70	5.64	8.55
6/22/2010	7:53:00	20.24	39.03	24.91	72.70	5.68	8.57
6/22/2010	7:54:00	20.88	40.76	26.13	73.10	5.61	8.56
6/22/2010	7:55:00	20.57	39.83	25.47	73.30	5.68	8.57
6/22/2010	7:56:00	20.97	40.88	26.21	73.60	5.63	8.57
6/22/2010	7:57:00	20.93	40.97	26.27	73.50	5.63	8.57
6/22/2010	7:58:00	20.84	40.66	26.05	73.30	5.63	8.58
6/22/2010	7:59:00	20.40	38.98	24.87	73.60	5.74	8.58
6/22/2010	8:00:00	20.78	39.68	25.36	72.90	5.63	8.56
6/22/2010	8:01:00	20.13	38.45	24.50	72.40	5.68	8.56
6/22/2010	8:02:00	20.30	38.88	24.79	72.90	5.69	8.55
6/22/2010	8:03:00	20.43	38.54	24.55	73.30	5.72	8.55
6/22/2010	8:04:00	20.77	39.34	25.11	73.60	5.69	8.55
6/22/2010	8:05:00	20.60	39.56	25.28	73.90	5.72	8.57
6/22/2010	8:06:00	20.62	39.14	24.98	73.80	5.73	8.55
6/22/2010	8:07:00	20.52	39.05	24.92	73.20	5.69	8.55
6/22/2010	8:08:00	20.73	40.08	25.64	73.70	5.68	8.56
6/22/2010	8:09:00	20.82	39.63	25.32	74.10	5.72	8.57
6/22/2010	8:10:00	20.52	39.29	25.09	73.60	5.72	8.56
6/22/2010	8:11:00	20.50	38.70	24.67	73.70	5.74	8.55
6/22/2010	8:12:00	20.41	39.19	25.01	73.80	5.75	8.57
6/22/2010	8:13:00	21.03	40.27	25.77	74.20	5.68	8.56
6/22/2010	8:14:00	20.61	39.55	25.27	73.80	5.71	8.56

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	8:15:00	20.19	38.30	24.39	73.80	5.79	8.55
6/22/2010	8:16:00	20.20	38.11	24.26	74.10	5.81	8.55
6/22/2010	8:17:00	20.52	39.20	25.02	74.10	5.76	8.56
6/22/2010	8:18:00	20.48	38.74	24.70	74.10	5.77	8.56
6/22/2010	8:19:00	20.25	39.32	25.11	73.80	5.76	8.57
6/22/2010	8:20:00	19.91	36.83	23.36	73.50	5.83	8.56
6/22/2010	8:21:00	21.01	40.43	25.89	73.40	5.62	8.53
6/22/2010	8:22:00	20.75	40.38	25.85	73.20	5.64	8.52
6/22/2010	8:23:00	20.07	37.66	23.94	73.20	5.77	8.55
6/22/2010	8:24:00	20.15	37.79	24.03	73.40	5.77	8.54
6/22/2010	8:25:00	20.50	38.92	24.83	73.70	5.74	8.53
6/22/2010	8:26:00	20.86	40.17	25.70	74.00	5.69	8.54
6/22/2010	8:27:00	20.08	37.24	23.64	73.60	5.81	8.53
6/22/2010	8:28:00	20.30	37.86	24.07	73.70	5.78	8.54
6/22/2010	8:29:00	20.43	38.60	24.60	73.70	5.75	8.55
6/22/2010	8:30:00	20.24	37.84	24.06	73.90	5.80	8.53
6/22/2010	8:31:00	20.32	37.96	24.15	73.70	5.78	8.54
6/22/2010	8:32:00	20.61	38.81	24.74	74.10	5.76	8.55
6/22/2010	8:33:00	20.39	38.16	24.29	73.80	5.78	8.54
6/22/2010	8:34:00	20.13	37.94	24.14	73.70	5.80	8.56
6/22/2010	8:35:00	20.18	38.51	24.54	72.80	5.71	8.58
6/22/2010	8:36:00	20.35	38.87	24.79	73.10	5.70	8.56
6/22/2010	8:37:00	20.19	37.91	24.11	73.30	5.76	8.55
6/22/2010	8:38:00	20.76	39.87	25.49	73.40	5.66	8.55
6/22/2010	8:39:00	21.06	40.78	26.13	73.30	5.60	8.56
6/22/2010	8:00:00	20.50	39.31	25.10	73.20	5.69	8.57
6/22/2010	8:41:00	20.39	37.90	24.11	73.10	5.73	8.55
6/22/2010	8:42:00	19.76	36.48	23.11	73.10	5.82	8.54
6/22/2010	8:43:00	20.29	36.96	23.45	72.80	5.73	8.52
6/22/2010	8:44:00	20.41	38.27	24.37	73.40	5.74	8.54
6/22/2010	8:45:00	20.25	37.40	23.76	72.10	5.67	8.54
6/22/2010	8:46:00	20.29	37.39	23.75	72.70	5.71	8.54
6/22/2010	8:47:00	19.59	35.48	22.42	72.50	5.82	8.54
6/22/2010	8:48:00	20.33	38.32	24.40	72.90	5.71	8.54
6/22/2010	8:49:00	20.77	39.91	25.52	72.60	5.60	8.54
6/22/2010	8:50:00	20.47	38.86	24.78	72.60	5.65	8.55
6/22/2010	8:51:00	19.82	37.42	23.77	72.00	5.71	8.56
6/22/2010	8:52:00	19.87	36.98	23.46	72.30	5.74	8.53
6/22/2010	8:53:00	20.58	38.09	24.24	71.90	5.61	8.51
6/22/2010	8:54:00	20.51	39.00	24.88	72.50	5.64	8.52

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	8:55:00	20.56	39.07	24.93	72.30	5.61	8.54
6/22/2010	8:56:00	20.61	39.44	25.19	72.90	5.65	8.56
6/22/2010	8:57:00	20.82	40.08	25.64	72.80	5.60	8.57
6/22/2010	8:58:00	20.62	39.60	25.30	72.30	5.59	8.55
6/22/2010	8:59:00	20.38	38.40	24.46	72.20	5.65	8.55
6/22/2010	9:00:00	20.60	38.81	24.75	72.70	5.65	8.56
6/22/2010	9:01:00	20.29	38.40	24.46	72.70	5.69	8.56
6/22/2010	9:02:00	20.45	39.13	24.97	72.70	5.65	8.56
6/22/2010	9:03:00	20.74	39.94	25.54	72.80	5.61	8.56
6/22/2010	9:04:00	20.83	40.09	25.65	72.70	5.59	8.57
6/22/2010	9:05:00	20.68	39.23	25.04	72.20	5.59	8.57
6/22/2010	9:06:00	20.82	39.83	25.47	72.40	5.58	8.57
6/22/2010	9:07:00	20.96	40.31	25.80	72.80	5.58	8.56
6/22/2010	9:08:00	20.38	38.09	24.24	71.90	5.63	8.56
6/22/2010	9:09:00	20.79	38.37	24.43	72.30	5.61	8.54
6/22/2010	9:10:00	19.38	34.11	21.47	72.10	5.84	8.53
6/22/2010	9:11:00	19.90	36.11	22.86	71.90	5.73	8.50
6/22/2010	9:12:00	19.95	37.74	24.00	72.70	5.74	8.54
6/22/2010	9:13:00	20.47	38.89	24.80	72.00	5.60	8.52
6/22/2010	9:14:00	20.04	36.07	22.83	71.80	5.70	8.51
6/22/2010	9:15:00	20.53	39.58	25.29	72.40	5.61	8.54
6/22/2010	9:16:00	20.82	40.13	25.67	72.00	5.55	8.55
6/22/2010	9:17:00	20.05	37.15	23.58	71.90	5.69	8.57
6/22/2010	9:18:00	20.62	39.03	24.90	72.10	5.59	8.54
6/22/2010	9:19:00	21.02	40.49	25.93	72.30	5.53	8.55
6/22/2010	9:20:00	20.77	39.42	25.18	72.00	5.56	8.58
6/22/2010	9:21:00	20.64	39.20	25.02	72.10	5.59	8.55
6/22/2010	9:22:00	21.04	39.83	25.46	72.20	5.54	8.55
6/22/2010	9:23:00	20.82	39.59	25.30	72.10	5.56	8.55
6/22/2010	9:24:00	20.37	38.99	24.87	72.00	5.62	8.56
6/22/2010	9:25:00	20.67	39.31	25.10	71.80	5.56	8.55
6/22/2010	9:26:00	20.17	38.24	24.34	71.40	5.60	8.55
6/22/2010	9:27:00	20.61	39.39	25.16	71.20	5.52	8.54
6/22/2010	9:28:00	20.94	40.40	25.86	71.80	5.51	8.55
6/22/2010	9:29:00	20.14	37.62	23.91	71.60	5.64	8.55
6/22/2010	9:30:00	20.50	38.43	24.48	71.50	5.57	8.53
6/22/2010	9:31:00	20.09	38.39	24.45	71.70	5.63	8.54
6/22/2010	9:32:00	19.47	34.59	21.80	70.60	5.70	8.55
6/22/2010	9:33:00	19.99	35.70	22.57	71.50	5.69	8.50
6/22/2010	9:34:00	20.91	40.16	25.70	72.30	5.56	8.53

Date	Time	Temp	SpCond	Salinity	DO _{sat}	DO	pH
m/d/y	hh:mm:ss	°C	mS/cm	ppt	%	mg/L	
6/22/2010	9:35:00	20.18	37.48	23.81	71.10	5.60	8.54
6/22/2010	9:36:00	20.38	37.82	24.05	71.90	5.63	8.51
6/22/2010	9:37:00	20.67	39.17	25.00	71.90	5.57	8.54
6/22/2010	9:38:00	20.11	36.00	22.78	72.20	5.73	8.56
6/22/2010	9:39:00	20.78	39.46	25.20	71.60	5.53	8.54
6/22/2010	9:00:00	20.43	38.22	24.33	71.50	5.59	8.55
6/22/2010	9:41:00	20.32	36.86	23.38	72.10	5.68	8.56
6/22/2010	9:42:00	20.79	41.14	26.39	71.20	5.46	8.53
6/22/2010	9:43:00	20.79	40.02	25.60	71.40	5.50	8.55
6/22/2010	9:44:00	20.60	39.06	24.92	73.10	5.67	8.54
6/22/2010	9:45:00	20.69	38.29	24.38	71.80	5.58	8.56
6/22/2010	9:46:00	20.26	38.63	24.62	70.40	5.51	8.53
6/22/2010	9:47:00	19.60	34.04	21.41	74.10	5.98	8.48
6/22/2010	9:48:00	21.37	0.51	0.25	96.10	8.50	8.48
6/22/2010	9:49:00	21.99	0.47	0.23	99.10	8.66	8.52
6/22/2010	9:50:00	22.31	0.46	0.22	99.90	8.67	8.56
6/22/2010	9:51:00	22.37	0.45	0.22	100.50	8.71	8.58
6/22/2010	9:52:00	22.48	0.45	0.21	101.20	8.76	8.55
6/22/2010	9:53:00	22.67	0.45	0.22	101.40	8.75	8.51
6/22/2010	9:54:00	22.65	0.46	0.22	101.40	8.74	8.45
6/22/2010	9:55:00	22.77	0.45	0.22	101.60	8.75	8.41
6/22/2010	9:56:00	22.91	0.45	0.22	101.70	8.73	8.30
6/22/2010	9:57:00	23.00	0.46	0.22	101.40	8.68	8.16
6/22/2010	9:58:00	23.34	0.31	0.15	102.20	8.70	8.28
6/22/2010	9:59:00	23.86	0.21	0.10	101.50	8.56	8.14
6/22/2010	10:00:00	24.42	0.40	0.19	104.40	8.71	8.33
6/22/2010	10:01:00	24.35	0.29	0.14	100.70	8.42	8.26
6/22/2010	10:02:00	25.03	0.29	0.14	100.10	8.26	8.25
6/22/2010	10:03:00	26.00	0.27	0.13	100.40	8.14	8.46
6/22/2010	10:04:00	26.47	0.23	0.11	99.60	8.01	8.53
6/22/2010	10:05:00	26.07	0.33	0.16	99.50	8.06	8.11
6/22/2010	10:06:00	26.41	0.45	0.21	98.60	7.93	7.90
6/22/2010	10:07:00	26.80	0.42	0.20	97.30	7.77	7.81
6/22/2010	10:08:00	27.39	0.40	0.19	96.70	7.64	8.00
6/22/2010	10:09:00	27.71	0.40	0.19	96.00	7.54	8.12
6/22/2010	10:10:00	28.06	0.39	0.19	95.30	7.45	8.17
6/22/2010	10:11:00	28.36	0.39	0.18	95.20	7.40	8.20
6/22/2010	10:12:00	28.68	0.38	0.18	94.50	7.31	8.19
6/22/2010	10:13:00	28.96	0.38	0.18	94.10	7.23	8.15
6/22/2010	10:14:00	29.26	0.38	0.18	93.60	7.16	8.09

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DO_{sat} %	DO mg/L	pH
6/22/2010	10:15:00	28.36	0.26	0.12	94.50	7.35	7.34
6/22/2010	10:16:00	27.84	0.24	0.11	94.20	7.39	6.58
6/22/2010	10:17:00	28.18	0.20	0.09	93.70	7.31	6.45
6/22/2010	10:18:00	28.46	0.16	0.08	93.50	7.26	6.34

HH1 YSI Data September 2010

Table AV.24 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at the HH1 time series in September 2010.

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt		%	mg/L
9/23/2010	15:46:00	20.95	33.95	21.34	7.98	82.00	6.45
9/23/2010	15:47:00	20.65	31.31	19.52	7.95	81.70	6.54
9/23/2010	15:48:00	21.17	29.57	18.33	7.95	82.30	6.57
9/23/2010	15:49:00	20.56	30.20	18.77	7.95	80.40	6.48
9/23/2010	15:51:00	21.05	33.61	21.11	7.98	81.40	6.41
9/23/2010	15:52:00	20.65	30.87	19.22	7.97	80.60	6.47
9/23/2010	15:53:00	20.57	30.69	19.10	7.98	80.20	6.45
9/23/2010	15:54:00	21.11	33.65	21.13	8.03	81.20	6.39
9/23/2010	15:56:00	20.73	32.10	20.07	7.99	80.20	6.39
9/23/2010	15:57:00	20.83	32.58	20.40	8.00	80.00	6.35
9/23/2010	15:58:00	20.42	31.63	19.75	8.00	80.30	6.45
9/23/2010	15:59:00	20.39	31.43	19.61	8.00	79.80	6.41
9/23/2010	16:00:00	20.36	32.26	20.18	8.01	78.90	6.32
9/23/2010	16:02:00	19.87	31.28	19.51	8.00	77.40	6.29
9/23/2010	16:03:00	20.20	31.03	19.34	8.01	78.30	6.33
9/23/2010	16:04:00	20.10	31.68	19.78	8.00	77.90	6.29
9/23/2010	16:06:00	19.95	31.55	19.69	7.99	77.10	6.25
9/23/2010	16:07:00	19.76	31.84	19.90	8.00	76.60	6.22
9/23/2010	16:08:00	19.57	31.41	19.60	8.00	75.50	6.17
9/23/2010	16:09:00	20.19	32.67	20.46	8.03	77.30	6.21
9/23/2010	16:11:02	20.27	32.57	20.40	8.02	77.60	6.22
9/23/2010	16:12:00	20.03	31.36	19.57	8.02	76.90	6.22
9/23/2010	16:13:00	19.81	31.10	19.39	8.00	76.60	6.23
9/23/2010	16:14:00	19.98	31.76	19.84	8.02	77.00	6.23
9/23/2010	16:16:02	20.19	31.05	19.35	8.01	77.20	6.24
9/23/2010	16:17:00	20.22	31.47	19.64	8.02	79.20	6.39
9/23/2010	16:18:00	20.73	31.88	19.91	8.03	82.70	6.60
9/23/2010	16:19:00	20.66	32.18	20.12	8.04	80.80	6.45
9/23/2010	16:21:00	20.13	30.91	19.26	8.02	79.40	6.43
9/23/2010	16:22:00	20.18	31.71	19.80	8.02	77.60	6.26
9/23/2010	16:23:00	20.55	32.43	20.29	8.04	80.10	6.39
9/23/2010	16:24:00	19.64	30.79	19.18	8.01	77.50	6.34
9/23/2010	16:26:00	20.35	31.76	19.84	8.05	79.00	6.35
9/23/2010	16:27:00	20.01	32.06	20.04	8.03	78.80	6.36
9/23/2010	16:28:00	20.15	32.09	20.06	8.04	78.60	6.33
9/23/2010	16:29:00	20.26	33.10	20.76	8.05	79.20	6.34
9/23/2010	16:31:00	20.55	33.46	21.00	8.07	78.50	6.24

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/23/2010	16:32:00	20.68	33.02	20.70	8.05	78.50	6.24
9/23/2010	16:33:00	20.26	33.34	20.92	8.06	78.90	6.31
9/23/2010	16:34:00	19.99	32.31	20.22	8.05	77.80	6.28
9/23/2010	16:36:00	20.44	32.61	20.42	8.06	78.20	6.25
9/23/2010	16:37:00	21.19	34.78	21.92	8.08	79.60	6.22
9/23/2010	16:38:00	19.89	32.61	20.42	8.05	76.60	6.19
9/23/2010	16:39:00	20.15	32.08	20.06	8.04	78.20	6.30
9/23/2010	16:41:00	20.29	31.75	19.83	8.05	79.80	6.42
9/23/2010	16:42:00	20.14	32.56	20.39	8.05	79.80	6.42
9/23/2010	16:43:00	21.15	32.82	20.56	8.07	81.60	6.43
9/23/2010	16:44:00	19.85	31.94	19.96	8.04	75.40	6.11
9/23/2010	16:46:00	19.87	33.13	20.78	8.06	74.60	6.02
9/23/2010	16:47:00	19.35	31.48	19.65	8.03	73.80	6.05
9/23/2010	16:48:00	20.22	31.85	19.90	8.06	74.80	6.02
9/23/2010	16:49:00	20.32	34.02	21.40	8.06	76.70	6.11
9/23/2010	16:51:00	19.72	32.10	20.08	8.04	75.40	6.13
9/23/2010	16:52:00	20.51	32.94	20.65	8.07	77.50	6.18
9/23/2010	16:53:00	19.98	32.43	20.30	8.06	75.60	6.10
9/23/2010	16:54:00	19.64	31.28	19.51	8.02	75.30	6.14
9/23/2010	16:56:00	19.37	30.17	18.75	8.02	75.10	6.19
9/23/2010	16:57:00	19.58	31.51	19.67	8.03	76.20	6.22
9/23/2010	16:58:00	20.31	32.16	20.11	8.05	78.00	6.26
9/23/2010	16:59:00	19.69	31.17	19.44	8.04	75.90	6.19
9/23/2010	17:01:00	20.09	31.13	19.41	8.04	76.40	6.18
9/23/2010	17:02:00	21.61	36.22	22.92	8.13	80.10	6.18
9/23/2010	17:03:00	20.30	33.90	21.31	8.08	78.90	6.29
9/23/2010	17:04:00	20.76	35.82	22.64	8.11	77.70	6.10
9/23/2010	17:06:02	20.35	34.23	21.54	8.09	77.40	6.16
9/23/2010	17:07:00	19.82	33.35	20.94	8.07	75.50	6.09
9/23/2010	17:08:00	19.85	33.60	21.11	8.07	74.70	6.01
9/23/2010	17:09:00	20.47	34.65	21.83	8.09	77.40	6.13
9/23/2010	17:11:00	20.10	34.58	21.79	8.08	76.10	6.08
9/23/2010	17:12:00	19.93	33.32	20.91	8.07	75.20	6.05
9/23/2010	17:13:00	20.79	36.63	23.21	8.10	78.20	6.11
9/23/2010	17:14:00	20.16	33.78	21.23	8.09	76.60	6.13
9/23/2010	17:16:02	20.16	34.19	21.51	8.07	76.80	6.13
9/23/2010	17:17:00	20.41	34.42	21.67	8.08	76.90	6.11
9/23/2010	17:18:00	19.95	33.04	20.72	8.08	77.10	6.21
9/23/2010	17:19:00	20.33	34.70	21.87	8.11	77.30	6.14
9/23/2010	17:21:00	20.68	35.70	22.56	8.11	78.00	6.13
9/23/2010	17:22:00	20.05	34.06	21.42	8.09	76.10	6.09

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt		%	mg/L
9/23/2010	17:23:00	20.35	34.64	21.83	8.10	76.60	6.08
9/23/2010	17:24:00	20.07	34.15	21.49	8.10	76.30	6.10
9/23/2010	17:26:00	19.10	30.93	19.27	8.04	73.80	6.09
9/23/2010	17:27:00	19.70	33.10	20.76	8.06	74.60	6.04
9/23/2010	17:28:00	19.88	33.41	20.98	8.07	76.20	6.14
9/23/2010	17:29:00	19.98	33.38	20.96	8.08	76.40	6.15
9/23/2010	17:31:00	19.95	33.34	20.93	8.08	75.90	6.11
9/23/2010	17:32:00	19.56	32.41	20.29	8.06	74.80	6.08
9/23/2010	17:33:00	20.76	34.52	21.74	8.11	77.40	6.10
9/23/2010	17:34:00	21.10	35.96	22.74	8.11	79.90	6.23
9/23/2010	17:36:02	19.54	31.62	19.75	8.06	76.20	6.22
9/23/2010	17:37:00	20.19	33.89	21.31	8.12	79.80	6.38
9/23/2010	17:38:00	19.92	33.72	21.19	8.08	75.70	6.08
9/23/2010	17:39:00	19.74	32.84	20.58	8.07	76.30	6.17
9/23/2010	17:41:00	20.93	35.86	22.67	8.10	76.80	6.01
9/23/2010	17:42:00	20.04	33.83	21.26	8.08	76.50	6.13
9/23/2010	17:43:00	20.72	35.76	22.60	8.11	79.00	6.20
9/23/2010	17:44:00	21.10	36.10	22.84	8.12	80.60	6.28
9/23/2010	17:46:02	20.09	33.75	21.21	8.08	77.60	6.22
9/23/2010	17:47:00	19.73	32.63	20.44	8.06	76.70	6.22
9/23/2010	17:48:00	20.28	34.88	21.99	8.08	78.00	6.20
9/23/2010	17:49:00	20.59	34.25	21.55	8.10	79.80	6.32
9/23/2010	17:51:02	20.25	33.36	20.94	8.11	79.30	6.34
9/23/2010	17:52:00	20.75	35.50	22.42	8.11	79.80	6.27
9/23/2010	17:53:00	20.78	35.03	22.09	8.11	79.20	6.23
9/23/2010	17:54:00	20.11	33.72	21.19	8.09	78.10	6.26
9/23/2010	17:56:02	20.17	34.57	21.78	8.09	77.40	6.17
9/23/2010	17:57:00	19.83	33.77	21.23	8.06	75.90	6.11
9/23/2010	17:58:00	19.80	33.62	21.12	8.08	75.30	6.07
9/23/2010	17:59:00	19.85	34.17	21.50	8.08	76.00	6.11
9/23/2010	18:01:02	20.15	34.55	21.76	8.09	76.00	6.06
9/23/2010	18:02:00	19.74	33.14	20.79	8.08	75.20	6.08
9/23/2010	18:03:00	20.04	34.04	21.41	8.09	76.90	6.16
9/23/2010	18:04:00	19.89	33.15	20.80	8.08	75.70	6.10
9/23/2010	18:06:00	20.01	33.70	21.18	8.09	76.70	6.15
9/23/2010	18:07:00	19.86	33.50	21.04	8.08	75.80	6.10
9/23/2010	18:08:00	19.63	33.15	20.80	8.08	74.90	6.07
9/23/2010	18:09:00	19.67	33.65	21.14	8.07	74.70	6.03
9/23/2010	18:11:00	19.68	33.72	21.19	8.06	74.70	6.03
9/23/2010	18:12:00	20.05	34.11	21.46	8.10	75.90	6.07
9/23/2010	18:13:00	19.96	34.20	21.52	8.09	75.50	6.05

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/23/2010	18:14:00	19.63	32.93	20.64	8.07	74.30	6.03
9/23/2010	18:16:00	19.75	33.46	21.01	8.07	74.10	5.98
9/23/2010	18:17:00	19.94	34.68	21.86	8.09	74.10	5.93
9/23/2010	18:18:00	19.69	33.10	20.77	8.08	74.60	6.04
9/23/2010	18:19:00	19.42	32.66	20.46	8.06	73.40	5.98
9/23/2010	18:21:00	19.53	33.27	20.88	8.07	73.50	5.96
9/23/2010	18:22:00	19.76	33.62	21.12	8.08	75.00	6.04
9/23/2010	18:23:00	19.56	33.08	20.75	8.07	74.60	6.05
9/23/2010	18:24:00	19.83	33.90	21.32	8.09	74.70	6.01
9/23/2010	18:26:00	19.68	32.94	20.65	8.08	74.50	6.03
9/23/2010	18:27:00	19.96	34.26	21.57	8.09	75.20	6.02
9/23/2010	18:28:00	19.63	33.16	20.81	8.07	73.90	5.99
9/23/2010	18:29:00	19.63	33.18	20.82	8.07	74.20	6.01
9/23/2010	18:31:00	19.93	34.60	21.80	8.09	74.00	5.92
9/23/2010	18:32:00	19.87	34.12	21.47	8.09	74.50	5.98
9/23/2010	18:33:00	19.72	34.19	21.52	8.08	74.00	5.96
9/23/2010	18:34:00	19.40	32.80	20.56	8.06	73.50	5.99
9/23/2010	18:36:00	19.63	33.93	21.34	8.08	74.90	6.05
9/23/2010	18:37:00	20.16	34.99	22.07	8.10	74.80	5.95
9/23/2010	18:38:00	19.61	33.24	20.86	8.08	73.90	5.99
9/23/2010	18:39:00	19.58	33.45	21.00	8.08	73.10	5.92
9/23/2010	18:41:00	19.08	31.96	19.98	8.05	72.30	5.95
9/23/2010	18:42:00	19.89	34.56	21.78	8.08	73.90	5.92
9/23/2010	18:43:00	19.60	33.40	20.97	8.08	74.10	6.00
9/23/2010	18:44:00	19.70	33.60	21.11	8.06	74.50	6.01
9/23/2010	18:46:02	19.31	33.04	20.72	8.05	73.60	6.00
9/23/2010	18:47:00	19.50	33.18	20.82	8.07	72.80	5.91
9/23/2010	18:48:00	19.38	32.22	20.16	8.06	74.40	6.08
9/23/2010	18:49:00	19.71	33.85	21.28	8.08	73.80	5.95
9/23/2010	18:51:00	19.27	32.62	20.43	8.06	72.30	5.91
9/23/2010	18:52:00	19.62	33.43	20.99	8.07	73.70	5.96
9/23/2010	18:53:00	19.54	32.87	20.60	8.07	73.50	5.97
9/23/2010	18:54:00	18.91	31.72	19.82	8.04	72.40	5.98
9/23/2010	18:56:00	19.44	32.77	20.54	8.06	73.60	5.99
9/23/2010	18:57:00	19.57	32.52	20.37	8.06	73.40	5.97
9/23/2010	18:58:00	19.62	33.54	21.07	8.07	74.30	6.01
9/23/2010	18:59:00	19.35	32.63	20.44	8.06	73.20	5.98
9/23/2010	19:01:02	19.72	33.64	21.14	8.08	73.80	5.96
9/23/2010	19:02:00	19.66	32.91	20.63	8.06	74.20	6.01
9/23/2010	19:03:00	19.98	34.69	21.86	8.08	75.50	6.04
9/23/2010	19:04:00	19.48	33.06	20.74	8.07	74.00	6.01

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt		%	mg/L
9/23/2010	19:06:00	19.91	34.20	21.52	8.09	75.20	6.03
9/23/2010	19:07:00	19.48	33.65	21.14	8.06	75.00	6.08
9/23/2010	19:08:00	19.95	34.01	21.39	8.08	74.10	5.95
9/23/2010	19:09:00	20.34	34.91	22.01	8.10	75.60	6.00
9/23/2010	19:11:02	19.92	33.84	21.27	8.09	74.50	5.98
9/23/2010	19:12:00	19.86	33.82	21.26	8.09	74.10	5.96
9/23/2010	19:13:00	19.72	33.54	21.07	8.07	74.00	5.98
9/23/2010	19:14:00	19.92	34.31	21.60	8.08	74.40	5.97
9/23/2010	19:16:00	19.78	34.38	21.65	8.08	74.30	5.97
9/23/2010	19:17:00	19.55	32.69	20.48	8.07	72.60	5.90
9/23/2010	19:18:00	19.40	33.69	21.17	8.06	72.40	5.88
9/23/2010	19:19:00	19.53	33.52	21.05	8.07	72.50	5.88
9/23/2010	19:21:00	19.95	33.75	21.21	8.08	74.80	6.01
9/23/2010	19:22:00	19.95	34.10	21.46	8.09	74.60	5.98
9/23/2010	19:23:00	19.32	33.01	20.70	8.05	73.10	5.96
9/23/2010	19:24:00	19.65	34.18	21.52	8.08	71.70	5.78
9/23/2010	19:26:00	20.20	34.24	21.55	8.09	74.90	5.97
9/23/2010	19:27:28	20.85	35.23	22.23	8.11	78.30	6.14
9/23/2010	19:28:28	20.01	34.37	21.64	8.09	74.90	6.00
9/23/2010	19:29:28	19.49	33.60	21.11	8.07	73.10	5.92
9/23/2010	19:31:00	19.39	33.91	21.33	8.07	73.10	5.93
9/23/2010	19:32:28	19.59	33.39	20.96	8.06	73.10	5.92
9/23/2010	19:33:28	19.72	34.11	21.46	8.08	72.90	5.87
9/23/2010	19:34:28	19.39	33.11	20.77	8.06	73.80	6.00
9/23/2010	19:36:02	19.19	32.10	20.08	8.05	73.10	5.99
9/23/2010	19:37:28	19.32	32.73	20.51	8.06	71.60	5.84
9/23/2010	19:38:28	19.57	33.19	20.83	8.06	72.60	5.88
9/23/2010	19:39:28	19.13	32.45	20.32	8.03	71.90	5.90
9/23/2010	19:41:02	19.24	32.73	20.51	8.04	72.70	5.94
9/23/2010	19:42:28	19.76	33.93	21.34	8.08	73.90	5.95
9/23/2010	19:43:28	19.53	32.95	20.66	8.06	72.50	5.89
9/23/2010	19:44:28	19.35	33.53	21.06	8.07	72.60	5.90
9/23/2010	19:46:02	19.67	33.28	20.89	8.07	73.80	5.97
9/23/2010	19:47:28	19.82	33.76	21.22	8.08	75.10	6.05
9/23/2010	19:48:28	19.14	33.00	20.70	8.05	73.00	5.97
9/23/2010	19:49:28	19.46	33.15	20.80	8.07	73.90	6.00
9/23/2010	19:51:00	19.59	32.84	20.59	8.07	72.70	5.90
9/23/2010	19:52:28	19.37	32.26	20.19	8.06	73.30	5.98
9/23/2010	19:53:28	19.98	32.26	20.18	8.07	74.40	6.01
9/23/2010	19:54:28	19.78	33.36	20.94	8.09	74.60	6.02
9/23/2010	19:56:00	20.13	33.73	21.20	8.09	77.00	6.16

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/23/2010	19:57:28	20.23	33.58	21.09	8.09	75.20	6.01
9/23/2010	19:58:28	20.00	33.38	20.95	8.09	75.10	6.04
9/23/2010	19:59:28	19.91	33.16	20.81	8.09	75.00	6.05
9/23/2010	20:01:00	19.68	32.61	20.43	8.07	74.80	6.06
9/23/2010	20:02:28	19.84	32.96	20.66	8.07	74.70	6.03
9/23/2010	20:03:28	19.76	32.25	20.18	8.08	75.30	6.11
9/23/2010	20:04:28	19.79	33.21	20.84	8.08	76.10	6.14
9/23/2010	20:06:02	19.81	33.41	20.98	8.06	75.20	6.07
9/23/2010	20:07:28	19.95	33.63	21.13	8.09	75.80	6.09
9/23/2010	20:08:28	20.19	33.60	21.10	8.09	75.90	6.08
9/23/2010	20:09:28	20.02	32.93	20.64	8.10	75.80	6.10
9/23/2010	20:11:02	20.31	34.05	21.42	8.11	76.60	6.11
9/23/2010	20:12:28	20.40	34.68	21.85	8.11	76.30	6.05
9/23/2010	20:13:28	20.31	34.95	22.04	8.10	75.90	6.03
9/23/2010	20:14:28	19.71	32.86	20.60	8.07	75.50	6.11
9/23/2010	20:16:00	19.57	32.71	20.49	8.07	75.60	6.15
9/23/2010	20:17:28	20.17	34.11	21.46	8.10	74.40	5.94
9/23/2010	20:18:28	20.17	34.53	21.75	8.10	76.40	6.09
9/23/2010	20:19:28	19.48	32.26	20.18	8.06	75.20	6.13
9/23/2010	20:21:02	20.12	33.79	21.24	8.10	75.70	6.06
9/23/2010	20:22:28	20.29	34.77	21.92	8.10	76.10	6.04
9/23/2010	20:23:28	19.50	32.58	20.40	8.07	74.10	6.04
9/23/2010	20:24:28	19.86	33.77	21.23	8.10	74.60	6.00
9/23/2010	20:26:00	19.28	31.86	19.91	8.06	74.90	6.14
9/23/2010	20:27:28	19.43	32.47	20.33	8.06	73.30	5.98
9/23/2010	20:28:28	19.83	33.34	20.93	8.08	74.90	6.04
9/23/2010	20:29:28	20.05	32.83	20.57	8.09	74.80	6.02
9/23/2010	20:31:00	20.05	33.45	21.01	8.09	75.30	6.04
9/23/2010	20:32:28	19.85	33.90	21.32	8.09	73.70	5.93
9/23/2010	20:33:28	19.32	32.07	20.05	8.06	73.50	6.02
9/23/2010	20:34:28	20.47	35.12	22.16	8.09	76.00	6.01
9/23/2010	20:36:02	19.43	32.22	20.16	8.06	75.30	6.14
9/23/2010	20:37:28	20.05	33.51	21.04	8.09	75.00	6.02
9/23/2010	20:38:28	20.00	33.74	21.20	8.09	75.50	6.06
9/23/2010	20:39:28	19.53	33.32	20.92	8.07	73.50	5.96
9/23/2010	20:41:00	19.58	32.93	20.64	8.08	74.70	6.06
9/23/2010	20:42:28	19.64	33.77	21.23	8.08	74.30	6.00
9/23/2010	20:43:28	19.58	32.54	20.37	8.07	73.80	6.00
9/23/2010	20:44:28	19.35	32.22	20.16	8.06	74.00	6.05
9/23/2010	20:46:00	19.79	33.16	20.80	8.07	74.00	5.98
9/23/2010	20:47:28	20.17	34.55	21.77	8.10	75.30	6.00

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/23/2010	20:48:28	19.42	32.64	20.45	8.07	73.90	6.02
9/23/2010	20:49:28	19.58	32.93	20.65	8.07	73.90	6.00
9/23/2010	20:51:00	19.43	32.71	20.50	8.06	73.50	5.99
9/23/2010	20:52:28	20.02	34.43	21.68	8.10	75.00	6.00
9/23/2010	20:53:28	19.59	33.16	20.81	8.08	74.50	6.04
9/23/2010	20:54:28	19.74	33.14	20.79	8.08	74.20	6.00
9/23/2010	20:56:00	19.47	32.68	20.48	8.08	74.50	6.07
9/23/2010	20:57:28	19.55	33.08	20.75	8.08	73.60	5.97
9/23/2010	20:58:28	20.23	36.24	22.94	8.10	74.70	5.91
9/23/2010	20:59:28	19.81	34.05	21.42	8.08	74.70	6.01
9/23/2010	21:01:00	19.87	33.67	21.16	8.09	74.30	5.98
9/23/2010	21:02:28	19.49	32.56	20.39	8.07	74.10	6.04
9/23/2010	21:03:28	20.33	35.59	22.49	8.10	74.00	5.86
9/23/2010	21:04:28	19.84	33.71	21.19	8.09	74.40	5.99
9/23/2010	21:06:00	19.55	33.10	20.76	8.08	73.80	5.99
9/23/2010	21:07:28	19.65	33.21	20.84	8.09	73.90	5.98
9/23/2010	21:08:28	19.54	32.68	20.47	8.07	73.70	5.99
9/23/2010	21:09:28	19.34	32.13	20.10	8.05	73.00	5.97
9/23/2010	21:11:00	19.51	32.72	20.50	8.07	72.90	5.93
9/23/2010	21:12:28	19.65	33.77	21.23	8.07	74.20	5.99
9/23/2010	21:13:28	19.88	32.93	20.64	8.07	74.40	6.00
9/23/2010	21:14:28	19.72	33.46	21.01	8.08	74.40	6.01
9/23/2010	21:16:00	19.39	31.30	19.53	8.06	73.00	5.99
9/23/2010	21:17:28	19.36	33.37	20.96	8.06	72.70	5.92
9/23/2010	21:18:28	19.52	33.10	20.77	8.07	73.90	6.00
9/23/2010	21:19:28	19.56	33.30	20.90	8.08	73.50	5.95
9/23/2010	21:21:00	19.85	33.83	21.27	8.09	74.00	5.95
9/23/2010	21:22:28	19.49	32.90	20.63	8.08	73.40	5.97
9/23/2010	21:23:28	19.68	32.27	20.19	8.07	73.50	5.97
9/23/2010	21:24:28	20.12	35.12	22.16	8.11	75.00	5.97
9/23/2010	21:26:00	20.11	35.19	22.21	8.10	74.60	5.94
9/23/2010	21:27:28	19.61	33.32	20.92	8.09	73.60	5.96
9/23/2010	21:28:28	19.81	34.13	21.47	8.09	74.10	5.96
9/23/2010	21:29:28	19.63	33.67	21.16	8.09	73.30	5.93
9/23/2010	21:31:00	19.86	34.37	21.64	8.11	74.30	5.96
9/23/2010	21:32:28	19.47	33.12	20.78	8.09	73.50	5.97
9/23/2010	21:33:28	19.56	33.55	21.08	8.08	74.00	5.99
9/23/2010	21:34:28	19.81	33.95	21.35	8.10	74.10	5.96
9/23/2010	21:36:00	19.52	33.22	20.85	8.08	72.80	5.90
9/23/2010	21:37:28	19.48	32.60	20.42	8.07	73.20	5.96
9/23/2010	21:38:28	19.31	32.31	20.22	8.07	72.80	5.95

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/23/2010	21:39:28	19.66	33.26	20.88	8.08	73.80	5.97
9/23/2010	21:41:00	20.51	35.88	22.69	8.12	74.70	5.88
9/23/2010	21:42:28	19.76	34.07	21.43	8.10	73.90	5.94
9/23/2010	21:43:28	19.51	33.22	20.85	8.07	73.00	5.93
9/23/2010	21:44:28	19.42	31.94	19.96	8.07	73.60	6.01
9/23/2010	21:46:00	19.59	33.28	20.89	8.08	73.80	5.98
9/23/2010	21:47:28	19.41	32.52	20.37	8.07	72.80	5.94
9/23/2010	21:48:28	20.02	33.36	20.94	8.10	74.30	5.97
9/23/2010	21:49:28	19.50	32.94	20.66	8.08	73.60	5.98
9/23/2010	21:51:00	19.77	33.85	21.28	8.09	73.70	5.94
9/23/2010	21:52:28	20.02	34.75	21.91	8.11	74.80	5.97
9/23/2010	21:53:28	19.59	33.66	21.15	8.09	73.50	5.94
9/23/2010	21:54:28	19.29	32.33	20.23	8.07	72.90	5.96
9/23/2010	21:56:00	19.83	33.98	21.37	8.09	74.00	5.95
9/23/2010	21:57:28	19.38	32.34	20.24	8.07	73.10	5.97
9/23/2010	21:58:28	19.69	33.33	20.92	8.09	74.10	5.99
9/23/2010	21:59:28	19.47	32.22	20.16	8.07	73.20	5.97
9/23/2010	22:01:00	19.28	32.31	20.22	8.06	73.10	5.98
9/23/2010	22:02:28	19.91	34.23	21.54	8.08	74.00	5.94
9/23/2010	22:03:28	19.46	33.25	20.87	8.08	73.30	5.96
9/23/2010	22:04:28	19.61	33.88	21.30	8.09	74.70	6.04
9/23/2010	22:06:02	19.62	32.55	20.39	8.09	74.10	6.02
9/23/2010	22:07:28	19.64	33.55	21.08	8.09	73.60	5.95
9/23/2010	22:08:28	19.78	33.25	20.87	8.08	73.90	5.97
9/23/2010	22:09:28	19.87	33.59	21.10	8.08	73.10	5.89
9/23/2010	22:11:02	19.42	33.17	20.81	8.07	74.10	6.02
9/23/2010	22:12:28	19.28	32.07	20.05	8.07	73.80	6.05
9/23/2010	22:13:28	19.51	33.17	20.82	8.08	73.70	5.98
9/23/2010	22:14:28	19.60	33.57	21.09	8.09	73.40	5.93
9/23/2010	22:16:02	19.79	33.97	21.36	8.09	73.20	5.89
9/23/2010	22:17:28	19.46	33.14	20.80	8.06	72.80	5.92
9/23/2010	22:18:28	19.59	33.84	21.28	8.08	72.60	5.87
9/23/2010	22:19:28	19.46	33.31	20.91	8.08	72.50	5.89
9/23/2010	22:21:00	19.50	33.24	20.86	8.08	73.00	5.92
9/23/2010	22:22:28	19.87	34.22	21.54	8.08	73.10	5.87
9/23/2010	22:23:28	19.82	35.52	22.44	8.09	73.20	5.85
9/23/2010	22:24:28	19.59	33.93	21.34	8.09	73.10	5.91
9/23/2010	22:26:00	19.84	34.48	21.72	8.09	72.10	5.79
9/23/2010	22:27:28	19.74	34.21	21.53	8.10	72.80	5.86
9/23/2010	22:28:28	20.42	35.72	22.58	8.13	74.30	5.87
9/23/2010	22:29:28	20.00	34.77	21.92	8.11	73.80	5.90

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/23/2010	22:31:00	19.62	33.78	21.23	8.09	73.00	5.90
9/23/2010	22:32:28	19.49	33.13	20.79	8.08	73.00	5.93
9/23/2010	22:33:28	19.58	33.96	21.36	8.09	72.50	5.85
9/23/2010	22:34:28	19.96	34.80	21.94	8.11	73.50	5.88
9/23/2010	22:36:00	19.64	33.83	21.27	8.09	72.90	5.89
9/23/2010	22:37:28	19.63	34.22	21.54	8.09	73.10	5.89
9/23/2010	22:38:28	20.00	35.40	22.36	8.09	73.70	5.87
9/23/2010	22:39:28	19.43	33.24	20.86	8.08	73.50	5.97
9/23/2010	22:41:00	19.37	33.30	20.90	8.08	72.50	5.90
9/23/2010	22:42:28	19.57	33.52	21.06	8.09	73.00	5.91
9/23/2010	22:43:28	19.55	33.84	21.28	8.08	73.00	5.90
9/23/2010	22:44:28	19.36	33.03	20.71	8.07	73.00	5.94
9/23/2010	22:46:00	19.49	32.93	20.65	8.09	72.70	5.91
9/23/2010	22:47:28	19.18	32.05	20.04	8.07	72.40	5.94
9/23/2010	22:48:28	19.37	32.68	20.48	8.07	72.60	5.92
9/23/2010	22:49:28	19.38	32.60	20.42	8.08	72.60	5.92
9/23/2010	22:51:00	19.19	32.26	20.19	8.06	72.80	5.97
9/23/2010	22:52:28	19.54	34.15	21.49	8.08	72.70	5.88
9/23/2010	22:53:28	19.67	33.55	21.07	8.09	72.70	5.87
9/23/2010	22:54:28	19.60	33.48	21.03	8.08	72.80	5.89
9/23/2010	22:56:00	19.59	32.73	20.51	8.07	72.80	5.92
9/23/2010	22:57:28	19.27	32.76	20.53	8.07	72.40	5.91
9/23/2010	22:58:28	19.33	32.75	20.53	8.07	72.80	5.94
9/23/2010	22:59:28	19.24	32.71	20.50	8.06	72.30	5.91
9/23/2010	23:01:00	19.20	32.13	20.10	8.09	72.70	5.96
9/23/2010	23:02:28	19.57	33.91	21.33	8.08	73.30	5.93
9/23/2010	23:03:28	19.30	32.93	20.65	8.07	72.10	5.88
9/23/2010	23:04:28	19.84	33.94	21.35	8.10	73.50	5.91
9/23/2010	23:06:02	19.40	33.17	20.81	8.07	72.70	5.91
9/23/2010	23:07:28	19.44	33.06	20.74	8.07	72.40	5.89
9/23/2010	23:08:28	19.24	32.60	20.42	8.07	72.40	5.92
9/23/2010	23:09:28	19.30	32.31	20.22	8.06	71.70	5.86
9/23/2010	23:11:00	19.39	33.64	21.14	8.07	72.00	5.85
9/23/2010	23:12:28	19.34	33.80	21.25	8.07	72.20	5.87
9/23/2010	23:13:28	19.56	33.65	21.14	8.09	72.30	5.85
9/23/2010	23:14:28	19.47	33.34	20.93	8.08	72.40	5.88
9/23/2010	23:16:00	19.54	33.65	21.15	8.08	72.60	5.88
9/23/2010	23:17:28	19.54	33.90	21.32	8.08	71.80	5.81
9/23/2010	23:18:28	19.33	32.97	20.67	8.07	71.50	5.83
9/23/2010	23:19:28	19.59	33.46	21.01	8.08	71.90	5.82
9/23/2010	23:21:00	18.99	32.28	20.20	8.06	71.60	5.89

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt		%	mg/L
9/23/2010	23:22:28	19.69	34.20	21.53	8.10	72.00	5.80
9/23/2010	23:23:28	19.45	33.77	21.23	8.09	71.70	5.81
9/23/2010	23:24:28	19.74	34.74	21.90	8.10	72.20	5.80
9/23/2010	23:26:00	19.55	34.09	21.45	8.07	72.60	5.87
9/23/2010	23:27:28	19.12	32.74	20.52	8.07	70.90	5.81
9/23/2010	23:28:28	19.55	34.17	21.50	8.09	71.70	5.79
9/23/2010	23:29:28	19.34	33.67	21.16	8.08	71.50	5.81
9/23/2010	23:31:00	19.41	33.73	21.20	8.08	71.60	5.81
9/23/2010	23:32:28	19.54	33.98	21.38	8.08	71.40	5.78
9/23/2010	23:33:28	19.20	33.28	20.89	8.07	71.20	5.81
9/23/2010	23:34:28	19.18	33.56	21.08	8.07	71.00	5.79
9/23/2010	23:36:00	19.46	34.03	21.41	8.08	71.50	5.79
9/23/2010	23:37:28	19.11	32.86	20.60	8.07	70.60	5.78
9/23/2010	23:38:28	19.29	33.67	21.16	8.08	71.00	5.78
9/23/2010	23:39:28	19.17	33.27	20.88	8.07	71.40	5.83
9/23/2010	23:41:02	19.32	33.79	21.24	8.08	70.90	5.76
9/23/2010	23:42:28	19.26	33.33	20.93	8.07	71.10	5.79
9/23/2010	23:43:28	19.22	33.44	21.00	8.06	71.10	5.80
9/23/2010	23:44:28	19.36	33.86	21.29	8.08	70.70	5.74
9/23/2010	23:46:02	19.16	33.32	20.92	8.07	70.30	5.74
9/23/2010	23:47:28	19.51	34.30	21.60	8.09	71.00	5.73
9/23/2010	23:48:28	19.38	33.87	21.30	8.08	71.40	5.79
9/23/2010	23:49:28	19.74	34.82	21.96	8.09	71.70	5.76
9/23/2010	23:51:00	19.31	33.57	21.09	8.08	71.20	5.79
9/23/2010	23:52:28	19.33	33.59	21.11	8.08	70.70	5.75
9/23/2010	23:53:28	19.09	33.11	20.77	8.07	70.30	5.76
9/23/2010	23:54:28	19.21	33.24	20.87	8.07	70.70	5.77
9/23/2010	23:56:00	19.25	33.16	20.81	8.07	70.40	5.75
9/23/2010	23:57:28	19.24	33.42	20.99	8.07	71.00	5.79
9/23/2010	23:58:28	19.58	34.51	21.74	8.10	71.40	5.76
9/23/2010	23:59:28	19.41	33.76	21.22	8.08	71.10	5.77
9/24/2010	0:01:00	19.40	33.92	21.33	8.08	70.90	5.75
9/24/2010	0:02:28	19.52	33.93	21.34	8.08	71.60	5.79
9/24/2010	0:03:28	19.40	34.05	21.42	8.08	71.20	5.77
9/24/2010	0:04:28	19.44	33.82	21.26	8.08	71.50	5.79
9/24/2010	0:06:02	19.55	34.20	21.52	8.09	71.50	5.78
9/24/2010	0:07:28	19.45	34.34	21.62	8.09	71.00	5.74
9/24/2010	0:08:28	19.52	34.10	21.46	8.08	71.20	5.75
9/24/2010	0:09:28	19.44	34.46	21.71	8.09	71.10	5.75
9/24/2010	0:11:02	19.46	34.26	21.57	8.09	71.50	5.78
9/24/2010	0:12:28	19.39	34.16	21.50	8.08	70.90	5.75

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/24/2010	0:13:28	19.45	34.07	21.44	8.08	71.50	5.79
9/24/2010	0:14:28	19.28	33.83	21.27	8.08	70.60	5.74
9/24/2010	0:16:02	19.38	33.93	21.34	8.08	71.10	5.76
9/24/2010	0:17:28	19.52	34.27	21.58	8.09	71.10	5.74
9/24/2010	0:18:28	19.38	34.05	21.42	8.08	70.90	5.75
9/24/2010	0:19:28	19.45	33.83	21.27	8.08	71.00	5.75
9/24/2010	0:21:00	19.50	34.59	21.80	8.09	71.60	5.78
9/24/2010	0:22:28	19.32	33.83	21.27	8.08	70.60	5.74
9/24/2010	0:23:28	19.95	35.46	22.40	8.10	71.50	5.70
9/24/2010	0:24:28	19.25	33.60	21.11	8.07	71.00	5.78
9/24/2010	0:26:00	19.48	34.55	21.77	8.09	71.30	5.76
9/24/2010	0:27:28	19.72	34.56	21.77	8.09	71.90	5.78
9/24/2010	0:28:28	19.68	34.75	21.91	8.09	72.10	5.80
9/24/2010	0:29:28	19.69	34.83	21.96	8.08	71.40	5.74
9/24/2010	0:31:00	19.74	35.18	22.21	8.10	71.70	5.75
9/24/2010	0:32:28	19.50	34.20	21.53	8.09	71.60	5.79
9/24/2010	0:33:28	19.69	34.33	21.62	8.09	71.70	5.77
9/24/2010	0:34:28	19.61	34.40	21.66	8.09	71.60	5.78
9/24/2010	0:36:00	19.74	34.84	21.97	8.09	72.20	5.79
9/24/2010	0:37:28	19.95	35.50	22.43	8.10	72.00	5.74
9/24/2010	0:38:28	19.53	33.76	21.22	8.08	71.70	5.81
9/24/2010	0:39:28	19.83	34.59	21.80	8.10	71.90	5.77
9/24/2010	0:41:00	19.78	34.38	21.65	8.09	71.80	5.77
9/24/2010	0:42:28	19.63	34.37	21.64	8.08	72.10	5.81
9/24/2010	0:43:28	19.89	35.16	22.19	8.09	71.80	5.74
9/24/2010	0:44:28	19.72	34.72	21.89	8.09	71.80	5.77
9/24/2010	0:46:02	19.82	35.04	22.10	8.10	71.90	5.76
9/24/2010	0:47:28	19.69	34.18	21.51	8.09	72.00	5.80
9/24/2010	0:48:28	19.93	35.14	22.18	8.10	72.50	5.79
9/24/2010	0:49:28	19.82	34.79	21.93	8.09	72.10	5.78
9/24/2010	0:51:02	19.83	34.87	21.99	8.10	72.30	5.79
9/24/2010	0:52:28	20.11	35.60	22.50	8.10	72.70	5.78
9/24/2010	0:53:28	19.78	34.52	21.75	8.09	72.60	5.83
9/24/2010	0:54:28	19.87	34.67	21.85	8.10	72.60	5.82
9/24/2010	0:56:02	20.05	35.31	22.29	8.10	72.70	5.79
9/24/2010	0:57:28	19.83	34.81	21.95	8.10	72.70	5.82
9/24/2010	0:58:28	19.81	34.34	21.62	8.10	72.50	5.82
9/24/2010	0:59:28	20.04	35.38	22.34	8.11	72.50	5.78
9/24/2010	1:01:02	20.12	35.62	22.51	8.11	73.10	5.81
9/24/2010	1:02:28	20.11	35.52	22.44	8.10	72.80	5.79
9/24/2010	1:03:28	20.29	35.95	22.74	8.12	74.00	5.85

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/24/2010	1:04:28	20.13	35.58	22.49	8.11	73.40	5.83
9/24/2010	1:06:00	20.00	35.04	22.11	8.11	73.20	5.84
9/24/2010	1:07:28	20.00	35.40	22.36	8.11	72.50	5.78
9/24/2010	1:08:28	19.87	35.01	22.09	8.11	72.80	5.83
9/24/2010	1:09:28	20.05	35.54	22.45	8.11	72.90	5.80
9/24/2010	1:11:02	20.10	35.69	22.56	8.12	73.90	5.87
9/24/2010	1:12:28	20.15	35.90	22.70	8.12	73.40	5.82
9/24/2010	1:13:28	20.11	35.10	22.15	8.11	73.00	5.81
9/24/2010	1:14:28	20.21	35.65	22.53	8.12	72.90	5.78
9/24/2010	1:16:02	20.09	36.13	22.87	8.12	72.10	5.72
9/24/2010	1:17:28	20.19	36.36	23.03	8.12	72.50	5.73
9/24/2010	1:18:28	20.03	35.58	22.48	8.11	72.40	5.76
9/24/2010	1:19:28	20.01	35.79	22.63	8.12	72.20	5.75
9/24/2010	1:21:00	20.09	36.10	22.84	8.12	72.50	5.75
9/24/2010	1:22:28	20.03	35.93	22.73	8.11	72.40	5.75
9/24/2010	1:23:28	20.00	36.02	22.79	8.12	72.10	5.73
9/24/2010	1:24:28	20.22	36.28	22.97	8.12	73.00	5.77
9/24/2010	1:26:00	20.00	36.00	22.77	8.12	72.50	5.77
9/24/2010	1:27:28	20.12	36.22	22.93	8.12	72.20	5.72
9/24/2010	1:28:28	20.12	36.29	22.98	8.12	72.40	5.73
9/24/2010	1:29:28	20.25	36.22	22.93	8.12	72.80	5.76
9/24/2010	1:31:02	20.34	36.40	23.06	8.13	73.70	5.81
9/24/2010	1:32:28	20.41	36.42	23.07	8.12	74.60	5.87
9/24/2010	1:33:28	20.34	35.93	22.72	8.12	74.30	5.87
9/24/2010	1:34:28	20.27	36.31	22.99	8.12	73.80	5.83
9/24/2010	1:36:00	20.52	36.89	23.39	8.13	73.50	5.77
9/24/2010	1:37:28	20.47	36.69	23.25	8.13	74.80	5.88
9/24/2010	1:38:28	20.39	36.27	22.96	8.13	74.80	5.89
9/24/2010	1:39:28	20.61	36.88	23.39	8.14	75.50	5.91
9/24/2010	1:41:02	20.58	36.93	23.42	8.13	75.40	5.91
9/24/2010	1:42:28	20.37	36.02	22.78	8.13	75.40	5.95
9/24/2010	1:43:28	20.47	36.51	23.13	8.14	75.40	5.93
9/24/2010	1:44:28	20.57	36.63	23.21	8.14	75.20	5.90
9/24/2010	1:46:00	20.45	36.70	23.27	8.13	74.20	5.83
9/24/2010	1:47:28	20.72	36.53	23.14	8.14	75.00	5.87
9/24/2010	1:48:28	20.62	36.58	23.18	8.13	75.90	5.95
9/24/2010	1:49:28	20.46	36.42	23.07	8.14	76.00	5.98
9/24/2010	1:51:02	20.88	37.26	23.65	8.15	76.60	5.96
9/24/2010	1:52:28	20.58	36.59	23.18	8.14	77.00	6.04
9/24/2010	1:53:28	20.71	36.83	23.35	8.14	76.90	6.02
9/24/2010	1:54:28	20.92	36.85	23.36	8.15	77.00	5.99

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/24/2010	1:56:02	20.74	36.77	23.31	8.14	76.90	6.01
9/24/2010	1:57:28	20.81	36.98	23.46	8.15	77.00	6.01
9/24/2010	1:58:28	20.66	36.37	23.03	8.14	76.50	6.00
9/24/2010	1:59:28	20.73	36.88	23.39	8.14	76.50	5.98
9/24/2010	2:01:00	20.63	36.65	23.23	8.15	75.80	5.94
9/24/2010	2:02:28	20.57	36.76	23.30	8.13	76.50	6.00
9/24/2010	2:03:28	20.83	36.89	23.39	8.13	77.00	6.00
9/24/2010	2:04:28	20.95	37.09	23.53	8.15	77.70	6.04
9/24/2010	2:06:00	20.88	37.04	23.50	8.15	77.60	6.04
9/24/2010	2:07:28	20.99	37.32	23.69	8.15	77.50	6.01
9/24/2010	2:08:28	20.93	37.33	23.70	8.15	77.70	6.04
9/24/2010	2:09:28	20.89	37.16	23.58	8.15	77.10	6.00
9/24/2010	2:11:02	20.93	37.42	23.77	8.15	76.80	5.97
9/24/2010	2:12:28	20.80	36.58	23.18	8.14	76.60	5.98
9/24/2010	2:13:28	20.87	37.20	23.61	8.15	76.70	5.97
9/24/2010	2:14:28	20.94	37.54	23.85	8.15	76.20	5.92
9/24/2010	2:16:00	20.93	37.12	23.55	8.15	77.20	6.00
9/24/2010	2:17:28	21.02	37.52	23.83	8.15	77.60	6.01
9/24/2010	2:18:28	20.95	37.22	23.62	8.15	77.30	6.01
9/24/2010	2:19:28	20.90	36.89	23.39	8.15	77.20	6.01
9/24/2010	2:21:00	20.88	37.07	23.52	8.15	76.90	5.99
9/24/2010	2:22:28	20.95	37.16	23.58	8.15	77.20	6.00
9/24/2010	2:23:28	21.01	37.22	23.62	8.15	77.70	6.03
9/24/2010	2:24:28	20.95	37.20	23.61	8.15	77.40	6.02
9/24/2010	2:26:02	20.90	36.90	23.40	8.14	77.50	6.04
9/24/2010	2:27:28	21.29	38.53	24.54	8.16	78.20	6.01
9/24/2010	2:28:28	21.05	37.21	23.62	8.15	77.80	6.03
9/24/2010	2:29:28	21.15	37.87	24.08	8.16	77.90	6.02
9/24/2010	2:31:00	20.91	37.33	23.70	8.15	77.10	5.99
9/24/2010	2:32:28	21.35	38.90	24.80	8.16	77.80	5.96
9/24/2010	2:33:28	21.01	37.51	23.82	8.15	77.70	6.02
9/24/2010	2:34:28	21.12	37.67	23.94	8.15	77.80	6.02
9/24/2010	2:36:00	21.29	38.38	24.44	8.16	78.30	6.02
9/24/2010	2:37:28	21.10	37.13	23.56	8.16	78.60	6.09
9/24/2010	2:38:28	21.14	37.61	23.90	8.16	78.60	6.08
9/24/2010	2:39:28	20.99	37.92	24.11	8.16	77.30	5.99
9/24/2010	2:41:00	21.06	38.16	24.28	8.16	77.40	5.98
9/24/2010	2:42:28	21.36	38.61	24.60	8.17	78.00	5.98
9/24/2010	2:43:28	21.15	37.94	24.13	8.16	77.70	6.00
9/24/2010	2:44:28	20.99	37.70	23.96	8.15	77.60	6.01
9/24/2010	2:46:00	21.19	38.19	24.30	8.16	78.30	6.03

Date	Time	Temp	SpCond	Salinity	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt		%	mg/L
9/24/2010	2:47:28	21.39	38.69	24.65	8.17	78.60	6.02
9/24/2010	2:48:28	21.16	37.97	24.15	8.16	78.30	6.04
9/24/2010	2:49:28	21.34	38.62	24.60	8.16	78.60	6.03
9/24/2010	2:51:00	21.22	37.99	24.16	8.16	78.30	6.04
9/24/2010	2:52:28	21.24	38.36	24.42	8.16	78.30	6.03
9/24/2010	2:53:28	21.13	37.92	24.11	8.16	78.10	6.03
9/24/2010	2:54:28	21.28	38.39	24.44	8.16	77.90	5.99
9/24/2010	2:56:00	21.20	37.75	23.99	8.15	78.10	6.03
9/24/2010	2:57:28	21.26	38.42	24.47	8.16	78.30	6.02
9/24/2010	2:58:28	21.21	38.06	24.21	8.16	78.20	6.03
9/24/2010	2:59:28	21.36	38.77	24.71	8.16	78.60	6.02
9/24/2010	3:01:00	21.40	38.75	24.69	8.16	78.50	6.01
9/24/2010	3:02:28	21.07	36.23	22.93	8.16	78.90	6.14
9/24/2010	3:03:28	21.26	38.41	24.45	8.16	78.50	6.03
9/24/2010	3:04:28	21.35	38.65	24.63	8.16	78.80	6.04
9/24/2010	3:06:00	21.34	38.29	24.37	8.17	78.80	6.05
9/24/2010	3:07:28	21.50	38.98	24.86	8.17	79.30	6.06
9/24/2010	3:08:28	21.70	39.66	25.33	8.17	79.60	6.04
9/24/2010	3:09:28	21.21	37.74	23.99	8.16	79.00	6.10
9/24/2010	3:11:00	21.65	39.51	25.23	8.18	79.60	6.05
9/24/2010	3:12:28	21.49	38.82	24.74	8.17	79.40	6.07
9/24/2010	3:13:28	21.49	38.86	24.77	8.17	79.30	6.06
9/24/2010	3:14:28	21.57	39.34	25.11	8.17	79.00	6.02
9/24/2010	3:16:00	21.50	38.95	24.84	8.17	79.30	6.06
9/24/2010	3:17:28	21.45	38.97	24.85	8.17	78.90	6.03
9/24/2010	3:18:28	21.49	39.09	24.94	8.17	79.10	6.04
9/24/2010	3:19:28	21.39	38.66	24.63	8.17	78.90	6.05
9/24/2010	3:21:02	21.51	39.23	25.03	8.17	78.60	5.99
9/24/2010	3:22:28	21.51	39.29	25.07	8.17	78.70	6.00
9/24/2010	3:23:28	21.65	39.62	25.31	8.16	79.10	6.01
9/24/2010	3:24:28	21.56	39.41	25.16	8.17	79.10	6.02
9/24/2010	3:26:00	21.56	39.37	25.13	8.16	79.00	6.02
9/24/2010	3:27:28	21.50	39.13	24.96	8.17	78.80	6.02
9/24/2010	3:28:28	21.49	39.15	24.98	8.17	78.70	6.01
9/24/2010	3:29:28	21.60	39.70	25.36	8.17	78.70	5.98
9/24/2010	3:31:00	21.60	39.48	25.21	8.17	79.10	6.02
9/24/2010	3:32:28	21.68	39.79	25.43	8.18	79.40	6.02
9/24/2010	3:33:28	21.72	39.89	25.50	8.18	79.40	6.02
9/24/2010	3:34:28	21.81	40.28	25.77	8.18	79.50	6.01
9/24/2010	3:36:00	21.85	40.45	25.90	8.18	79.50	5.99
9/24/2010	3:37:28	21.82	40.04	25.60	8.18	79.50	6.01

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/24/2010	3:38:28	21.47	38.71	24.67	8.17	79.40	6.07
9/24/2010	3:39:28	21.79	39.98	25.56	8.18	80.10	6.06
9/24/2010	3:41:00	21.76	39.81	25.44	8.18	79.60	6.03
9/24/2010	3:42:28	21.65	39.16	24.98	8.17	79.60	6.06
9/24/2010	3:43:28	21.83	40.11	25.65	8.18	80.40	6.07
9/24/2010	3:44:28	21.67	39.77	25.42	8.18	79.90	6.06
9/24/2010	3:46:00	21.74	39.90	25.51	8.18	79.40	6.01
9/24/2010	3:47:28	22.11	41.05	26.31	8.19	80.30	6.02
9/24/2010	3:48:28	21.83	40.22	25.73	8.18	79.90	6.04
9/24/2010	3:49:28	21.95	40.31	25.80	8.18	80.50	6.07
9/24/2010	3:51:00	22.08	40.76	26.11	8.19	80.50	6.04
9/24/2010	3:52:28	21.95	40.65	26.04	8.18	80.30	6.04
9/24/2010	3:53:28	21.79	40.01	25.58	8.18	80.00	6.06
9/24/2010	3:54:28	21.91	40.32	25.80	8.18	80.40	6.06
9/24/2010	3:56:00	21.70	39.55	25.25	8.17	79.90	6.07
9/24/2010	3:57:28	21.72	39.80	25.43	8.18	80.00	6.06
9/24/2010	3:58:28	22.06	40.84	26.17	8.19	81.40	6.11
9/24/2010	3:59:28	21.85	40.15	25.68	8.18	80.60	6.09
9/24/2010	4:01:00	21.89	40.19	25.71	8.19	80.30	6.06
9/24/2010	4:02:28	22.11	40.97	26.26	8.19	81.20	6.08
9/24/2010	4:03:28	21.89	40.28	25.77	8.18	80.60	6.08
9/24/2010	4:04:28	22.08	41.04	26.31	8.19	80.40	6.03
9/24/2010	4:06:00	22.10	40.85	26.18	8.19	81.10	6.08
9/24/2010	4:07:28	22.08	40.93	26.23	8.19	80.80	6.06
9/24/2010	4:08:28	21.94	40.30	25.79	8.19	80.60	6.07
9/24/2010	4:09:28	22.00	40.66	26.04	8.19	80.80	6.07
9/24/2010	4:11:02	21.65	39.69	25.35	8.18	79.80	6.06
9/24/2010	4:12:28	22.21	41.34	26.52	8.19	81.20	6.06
9/24/2010	4:13:28	21.86	39.09	24.93	8.18	81.00	6.14
9/24/2010	4:14:28	22.12	40.85	26.17	8.19	80.60	6.04
9/24/2010	4:16:02	22.40	42.08	27.05	8.19	81.30	6.03
9/24/2010	4:17:28	22.10	40.84	26.16	8.19	80.50	6.04
9/24/2010	4:18:28	22.21	41.33	26.51	8.19	81.20	6.06
9/24/2010	4:19:28	22.33	41.98	26.98	8.20	81.30	6.04
9/24/2010	4:21:00	22.04	40.78	26.13	8.19	81.10	6.09
9/24/2010	4:22:28	22.12	40.92	26.23	8.19	81.10	6.07
9/24/2010	4:23:28	22.24	41.60	26.70	8.19	81.20	6.05
9/24/2010	4:24:28	22.06	40.69	26.06	8.18	81.10	6.09
9/24/2010	4:26:00	22.20	40.95	26.24	8.19	81.30	6.09
9/24/2010	4:27:28	22.19	41.16	26.40	8.19	81.10	6.06
9/24/2010	4:28:28	22.21	41.27	26.47	8.19	80.70	6.02

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/24/2010	4:29:28	22.11	41.05	26.32	8.19	80.60	6.03
9/24/2010	4:31:02	22.18	41.29	26.49	8.19	81.20	6.07
9/24/2010	4:32:28	22.13	41.12	26.37	8.19	81.00	6.06
9/24/2010	4:33:28	22.20	41.01	26.29	8.19	81.10	6.06
9/24/2010	4:34:28	22.36	41.76	26.82	8.19	81.50	6.06
9/24/2010	4:36:00	22.18	41.19	26.41	8.19	81.00	6.05
9/24/2010	4:37:28	22.25	41.23	26.44	8.19	81.50	6.08
9/24/2010	4:38:28	22.33	41.84	26.88	8.19	81.30	6.05
9/24/2010	4:39:28	22.07	40.79	26.13	8.18	80.70	6.05
9/24/2010	4:41:00	22.15	40.74	26.10	8.18	81.20	6.08
9/24/2010	4:42:28	22.06	40.68	26.05	8.18	81.00	6.08
9/24/2010	4:43:28	22.15	40.87	26.19	8.19	80.90	6.06
9/24/2010	4:44:28	22.33	41.34	26.52	8.19	81.90	6.10
9/24/2010	4:46:00	22.35	41.52	26.65	8.19	81.90	6.09
9/24/2010	4:47:28	22.54	41.91	26.92	8.20	82.60	6.12
9/24/2010	4:48:28	22.44	41.77	26.82	8.19	82.30	6.11
9/24/2010	4:49:28	22.69	42.58	27.40	8.20	82.60	6.08
9/24/2010	4:51:00	22.48	42.04	27.01	8.20	82.00	6.07
9/24/2010	4:52:28	22.47	41.63	26.72	8.20	82.30	6.11
9/24/2010	4:53:28	22.60	42.09	27.05	8.20	82.90	6.13
9/24/2010	4:54:28	22.69	42.30	27.20	8.21	83.10	6.13
9/24/2010	4:56:00	22.50	41.74	26.80	8.20	82.90	6.15
9/24/2010	4:57:28	22.42	41.62	26.72	8.20	82.50	6.13
9/24/2010	4:58:28	22.53	41.86	26.89	8.20	82.80	6.13
9/24/2010	4:59:28	22.64	41.81	26.85	8.20	82.60	6.11
9/24/2010	5:01:00	22.72	42.34	27.23	8.21	83.70	6.16
9/24/2010	5:02:28	22.66	42.36	27.25	8.21	82.70	6.10
9/24/2010	5:03:28	22.50	41.57	26.68	8.20	82.80	6.15
9/24/2010	5:04:28	22.55	41.98	26.97	8.20	82.80	6.13
9/24/2010	5:06:00	22.63	41.98	26.97	8.21	82.50	6.10
9/24/2010	5:07:28	22.53	41.75	26.81	8.20	82.30	6.10
9/24/2010	5:08:28	22.65	41.62	26.72	8.20	83.10	6.15
9/24/2010	5:09:28	22.76	42.02	27.00	8.21	83.90	6.19
9/24/2010	5:11:00	22.63	41.67	26.75	8.21	83.00	6.14
9/24/2010	5:12:28	22.60	41.12	26.36	8.20	83.60	6.21
9/24/2010	5:13:28	22.60	41.24	26.44	8.20	83.30	6.18
9/24/2010	5:14:28	22.75	42.00	26.99	8.21	83.50	6.16
9/24/2010	5:16:00	22.79	42.17	27.11	8.21	83.80	6.17
9/24/2010	5:17:28	22.67	41.63	26.72	8.21	83.70	6.19
9/24/2010	5:18:28	22.58	41.38	26.55	8.21	83.50	6.19
9/24/2010	5:19:28	22.65	41.91	26.92	8.20	83.20	6.15

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/24/2010	5:21:00	22.60	41.98	26.98	8.20	82.40	6.10
9/24/2010	5:22:28	22.72	41.98	26.97	8.21	83.30	6.15
9/24/2010	5:23:28	22.65	41.48	26.61	8.20	83.00	6.15
9/24/2010	5:24:28	22.59	41.84	26.87	8.20	82.30	6.09
9/24/2010	5:26:00	22.79	42.43	27.29	8.21	83.10	6.11
9/24/2010	5:27:28	22.68	42.57	27.39	8.21	82.80	6.10
9/24/2010	5:28:28	22.68	42.31	27.21	8.21	82.60	6.09
9/24/2010	5:29:28	22.75	42.39	27.26	8.20	82.90	6.11
9/24/2010	5:31:00	22.65	41.62	26.71	8.20	82.50	6.10
9/24/2010	5:32:28	22.57	42.06	27.03	8.20	81.90	6.06
9/24/2010	5:33:28	22.50	40.82	26.15	8.19	82.50	6.14
9/24/2010	5:34:28	22.60	41.76	26.82	8.20	82.70	6.12
9/24/2010	5:36:00	22.63	41.51	26.63	8.20	82.70	6.12
9/24/2010	5:37:28	22.67	42.10	27.06	8.20	82.70	6.10
9/24/2010	5:38:28	22.71	41.80	26.84	8.20	82.50	6.10
9/24/2010	5:39:28	22.77	41.97	26.96	8.20	82.70	6.10
9/24/2010	5:41:00	22.49	41.25	26.46	8.20	82.70	6.15
9/24/2010	5:42:28	22.77	42.47	27.32	8.20	82.80	6.10
9/24/2010	5:43:28	22.64	41.38	26.54	8.20	82.60	6.12
9/24/2010	5:44:28	22.91	42.64	27.44	8.20	82.80	6.07
9/24/2010	5:46:00	22.66	41.72	26.78	8.20	82.80	6.12
9/24/2010	5:47:28	22.76	42.34	27.23	8.20	82.80	6.10
9/24/2010	5:48:28	22.56	41.28	26.47	8.19	82.60	6.13
9/24/2010	5:49:28	22.60	41.36	26.53	8.19	82.40	6.11
9/24/2010	5:51:00	22.84	42.37	27.25	8.19	82.20	6.04
9/24/2010	5:52:28	22.43	40.47	25.90	8.19	82.40	6.15
9/24/2010	5:53:28	22.81	41.95	26.95	8.19	81.90	6.03
9/24/2010	5:54:28	22.62	41.21	26.42	8.19	81.80	6.07
9/24/2010	5:56:00	22.66	41.33	26.51	8.19	82.10	6.08
9/24/2010	5:57:28	22.07	39.73	25.38	8.18	81.50	6.14
9/24/2010	5:58:28	22.50	41.13	26.37	8.19	81.40	6.05
9/24/2010	5:59:28	22.54	41.21	26.42	8.19	81.60	6.06
9/24/2010	6:01:00	22.60	41.47	26.61	8.19	82.00	6.08
9/24/2010	6:02:28	22.80	42.02	27.00	8.20	82.10	6.05
9/24/2010	6:03:28	22.52	40.65	26.03	8.19	81.40	6.06
9/24/2010	6:04:28	22.49	41.13	26.37	8.19	81.30	6.05
9/24/2010	6:06:00	22.47	40.75	26.10	8.19	81.40	6.06
9/24/2010	6:07:28	22.32	40.48	25.91	8.18	80.20	6.00
9/24/2010	6:08:28	22.63	41.69	26.77	8.19	81.20	6.01
9/24/2010	6:09:28	22.65	41.39	26.55	8.19	81.00	6.00
9/24/2010	6:11:00	22.31	40.77	26.12	8.18	81.20	6.07

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/24/2010	6:12:28	22.46	40.56	25.96	8.18	81.00	6.04
9/24/2010	6:13:28	22.50	41.95	26.95	8.19	81.10	6.01
9/24/2010	6:14:28	22.06	39.44	25.18	8.17	79.70	6.01
9/24/2010	6:16:00	22.18	40.42	25.87	8.18	80.50	6.04
9/24/2010	6:17:28	22.16	40.11	25.65	8.18	80.60	6.06
9/24/2010	6:18:28	22.03	39.75	25.39	8.17	80.20	6.05
9/24/2010	6:19:28	22.02	39.67	25.34	8.17	80.50	6.07
9/24/2010	6:21:02	22.36	40.66	26.04	8.18	81.20	6.07
9/24/2010	6:22:28	22.36	40.93	26.23	8.18	80.20	5.98
9/24/2010	6:23:28	21.85	39.01	24.87	8.17	80.40	6.10
9/24/2010	6:24:28	22.48	41.31	26.50	8.19	81.40	6.05
9/24/2010	6:26:00	22.03	39.75	25.40	8.17	80.90	6.10
9/24/2010	6:27:28	22.05	39.96	25.54	8.17	79.90	6.02
9/24/2010	6:28:28	21.95	39.55	25.25	8.17	79.80	6.03
9/24/2010	6:29:28	22.49	40.83	26.16	8.17	80.70	6.01
9/24/2010	6:31:00	21.89	39.30	25.08	8.17	79.30	6.00
9/24/2010	6:32:28	22.04	40.24	25.74	8.17	79.90	6.01
9/24/2010	6:33:28	22.04	39.96	25.55	8.17	80.50	6.06
9/24/2010	6:34:28	22.20	40.77	26.11	8.18	79.60	5.96
9/24/2010	6:36:00	21.49	38.16	24.27	8.16	78.90	6.05
9/24/2010	6:37:28	22.22	40.57	25.97	8.18	80.60	6.03
9/24/2010	6:38:28	21.77	39.05	24.90	8.17	79.40	6.04
9/24/2010	6:39:28	22.10	40.58	25.99	8.18	80.20	6.02
9/24/2010	6:41:02	23.16	43.96	28.38	8.21	82.00	5.96
9/24/2010	6:42:28	22.39	41.24	26.45	8.19	81.30	6.05
9/24/2010	6:43:28	21.81	38.85	24.76	8.17	80.70	6.13
9/24/2010	6:44:28	22.28	41.02	26.29	8.19	81.00	6.05
9/24/2010	6:46:02	22.17	40.72	26.08	8.18	80.70	6.04
9/24/2010	6:47:28	22.09	40.23	25.73	8.17	79.70	5.99
9/24/2010	6:48:28	22.08	40.15	25.68	8.17	78.80	5.93
9/24/2010	6:49:28	22.03	40.63	26.02	8.17	80.30	6.04
9/24/2010	6:51:02	22.17	40.07	25.62	8.17	79.60	5.98
9/24/2010	6:52:28	21.44	38.36	24.42	8.16	78.70	6.03
9/24/2010	6:53:28	21.77	39.22	25.02	8.16	80.30	6.10
9/24/2010	6:54:28	21.50	38.41	24.45	8.15	78.40	6.00
9/24/2010	6:56:00	21.44	38.17	24.29	8.15	78.10	5.99
9/24/2010	6:57:28	21.87	39.39	25.14	8.16	80.20	6.07
9/24/2010	6:58:28	21.66	38.71	24.67	8.16	78.90	6.02
9/24/2010	6:59:28	21.78	37.23	23.62	8.16	79.70	6.10
9/24/2010	7:01:00	21.14	37.31	23.68	8.15	77.60	6.01
9/24/2010	7:02:28	21.85	39.91	25.51	8.16	78.30	5.92

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/24/2010	7:03:28	21.71	39.00	24.87	8.16	78.10	5.94
9/24/2010	7:04:28	21.34	38.34	24.41	8.13	77.40	5.94
9/24/2010	7:06:00	22.39	41.51	26.64	8.18	79.60	5.92
9/24/2010	7:07:28	20.99	36.90	23.40	8.15	77.60	6.04
9/24/2010	7:08:28	22.22	41.00	26.28	8.18	79.30	5.93
9/24/2010	7:09:28	23.27	43.47	28.03	8.21	82.60	6.00
9/24/2010	7:11:00	21.84	39.07	24.92	8.17	79.90	6.07
9/24/2010	7:12:28	21.52	37.94	24.12	8.15	80.00	6.13
9/24/2010	7:13:28	21.82	39.44	25.18	8.16	80.60	6.11
9/24/2010	7:14:28	21.65	38.98	24.85	8.16	78.80	6.00
9/24/2010	7:16:00	21.03	36.21	22.91	8.14	78.10	6.08
9/24/2010	7:17:28	22.63	41.84	26.87	8.19	81.20	6.01
9/24/2010	7:18:28	23.32	44.05	28.45	8.21	82.70	5.99
9/24/2010	7:19:28	22.90	41.91	26.92	8.21	82.30	6.05
9/24/2010	7:21:00	21.82	39.14	24.96	8.18	80.80	6.13
9/24/2010	7:22:28	21.35	37.82	24.04	8.16	79.20	6.09
9/24/2010	7:23:28	22.31	41.30	26.49	8.18	79.60	5.94
9/24/2010	7:24:28	21.81	40.33	25.81	8.16	79.00	5.97
9/24/2010	7:26:00	22.18	40.75	26.10	8.17	79.60	5.96
9/24/2010	7:27:28	21.88	40.26	25.75	8.17	78.60	5.93
9/24/2010	7:28:28	21.81	39.83	25.45	8.16	78.70	5.96
9/24/2010	7:29:28	22.10	40.26	25.76	8.17	78.30	5.88
9/24/2010	7:31:00	21.76	39.90	25.50	8.15	76.60	5.80
9/24/2010	7:32:28	21.54	39.37	25.13	8.15	75.50	5.76
9/24/2010	7:33:28	21.48	39.21	25.02	8.15	76.80	5.86
9/24/2010	7:34:28	22.22	40.85	26.17	8.17	78.80	5.90
9/24/2010	7:36:02	21.56	38.89	24.79	8.16	77.20	5.89
9/24/2010	7:37:28	21.66	39.34	25.11	8.16	77.90	5.92
9/24/2010	7:38:28	22.43	41.43	26.58	8.18	79.90	5.94
9/24/2010	7:39:28	21.81	39.57	25.27	8.17	78.80	5.97
9/24/2010	7:41:02	21.96	40.68	26.05	8.17	78.50	5.91
9/24/2010	7:42:28	22.01	40.11	25.65	8.17	79.40	5.98
9/24/2010	7:43:28	21.61	39.47	25.20	8.16	77.50	5.90
9/24/2010	7:44:28	21.37	39.78	25.43	8.15	77.90	5.94
9/24/2010	7:46:02	21.36	38.44	24.48	8.14	77.30	5.93
9/24/2010	7:47:28	22.06	40.20	25.71	8.17	78.20	5.88
9/24/2010	7:48:28	20.95	37.37	23.73	8.15	76.50	5.94
9/24/2010	7:49:28	21.23	38.32	24.39	8.14	76.00	5.85
9/24/2010	7:51:02	21.31	38.27	24.36	8.15	76.70	5.89
9/24/2010	7:52:28	21.32	38.43	24.47	8.14	75.70	5.82
9/24/2010	7:53:28	21.54	39.07	24.92	8.15	78.20	5.96

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/24/2010	7:54:28	21.17	37.96	24.14	8.14	75.50	5.83
9/24/2010	7:56:00	20.97	36.69	23.25	8.14	74.80	5.82
9/24/2010	7:57:28	20.83	36.99	23.47	8.13	76.00	5.93
9/24/2010	7:58:28	21.19	37.58	23.88	8.15	77.60	6.00
9/24/2010	7:59:28	21.07	37.24	23.64	8.14	76.70	5.94
9/24/2010	8:01:00	21.61	38.79	24.72	8.16	79.10	6.03
9/24/2010	8:02:28	21.40	38.59	24.58	8.15	77.50	5.94
9/24/2010	8:03:28	21.76	38.58	24.57	8.18	79.70	6.07
9/24/2010	8:04:28	21.80	39.38	25.14	8.17	80.30	6.09
9/24/2010	8:06:00	21.51	38.81	24.73	8.14	78.20	5.97
9/24/2010	8:07:28	22.37	41.61	26.71	8.17	80.80	6.01
9/24/2010	8:08:28	20.31	35.35	22.32	8.13	77.10	6.11
9/24/2010	8:09:28	21.39	39.12	24.95	8.16	78.10	5.97
9/24/2010	8:11:00	21.83	39.66	25.33	8.17	79.40	6.01
9/24/2010	8:12:28	21.25	38.36	24.42	8.15	77.10	5.93
9/24/2010	8:13:28	20.80	37.18	23.60	8.14	77.30	6.02
9/24/2010	8:14:28	20.98	37.95	24.13	8.14	75.60	5.86
9/24/2010	8:16:00	21.56	38.97	24.85	8.16	77.50	5.91
9/24/2010	8:17:28	21.39	38.44	24.47	8.16	78.30	6.01
9/24/2010	8:18:28	21.55	39.12	24.96	8.16	78.60	6.00
9/24/2010	8:19:28	21.22	39.03	24.90	8.15	77.20	5.92
9/24/2010	8:21:02	20.95	36.91	23.40	8.14	78.40	6.10
9/24/2010	8:22:28	20.51	37.07	23.52	8.11	75.10	5.88
9/24/2010	8:23:28	20.26	35.55	22.46	8.11	73.60	5.83
9/24/2010	8:24:28	20.08	34.60	21.80	8.10	73.40	5.86
9/24/2010	8:26:00	20.49	36.65	23.23	8.12	74.20	5.83
9/24/2010	8:27:28	20.29	36.24	22.94	8.11	73.40	5.80
9/24/2010	8:28:28	21.39	38.25	24.34	8.14	76.90	5.90
9/24/2010	8:29:28	20.01	34.24	21.55	8.09	75.70	6.06
9/24/2010	8:31:00	21.45	37.84	24.05	8.13	78.70	6.04
9/24/2010	8:32:28	20.60	37.04	23.50	8.12	76.00	5.95
9/24/2010	8:33:28	20.48	35.17	22.19	8.09	74.20	5.86
9/24/2010	8:34:28	20.59	35.86	22.67	8.11	75.20	5.91
9/24/2010	8:36:00	19.91	34.63	21.82	8.09	74.30	5.95
9/24/2010	8:37:28	19.58	33.98	21.37	8.07	70.90	5.73
9/24/2010	8:38:28	21.12	37.63	23.91	8.11	76.10	5.88
9/24/2010	8:39:28	19.65	34.47	21.71	8.06	71.60	5.77
9/24/2010	8:41:00	19.47	33.20	20.83	8.07	72.00	5.85
9/24/2010	8:42:28	20.53	36.00	22.77	8.12	75.10	5.91
9/24/2010	8:43:28	19.47	33.57	21.09	8.08	71.70	5.82
9/24/2010	8:44:28	20.00	34.57	21.78	8.09	72.30	5.78

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/24/2010	8:46:02	20.93	37.31	23.69	8.14	76.30	5.93
9/24/2010	8:47:28	19.64	32.34	20.24	8.08	73.60	5.98
9/24/2010	8:48:28	21.48	38.43	24.47	8.10	75.60	5.79
9/24/2010	8:49:28	20.23	35.55	22.46	8.08	74.30	5.89
9/24/2010	8:51:02	20.03	34.27	21.57	8.10	73.50	5.88
9/24/2010	8:52:28	19.54	34.42	21.68	8.08	71.70	5.78
9/24/2010	8:53:28	20.32	35.84	22.66	8.09	73.70	5.83
9/24/2010	8:54:28	20.36	36.58	23.18	8.12	73.50	5.79
9/24/2010	8:56:02	20.98	37.99	24.17	8.14	75.50	5.85
9/24/2010	8:57:28	20.57	36.30	22.98	8.12	75.10	5.90
9/24/2010	8:58:28	20.19	34.67	21.85	8.10	74.80	5.96
9/24/2010	8:59:28	21.03	37.45	23.78	8.14	75.50	5.85

HH1 YSI Data October 2011

Table AV.25 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at the HH1 time series in October 2011.

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/23/2011	12:31:00	28.17	0.03	0.01	-0.04	8.07	106.20	8.29
10/23/2011	12:36:00	27.88	0.03	0.01	-0.04	7.99	106.60	8.36
10/23/2011	12:41:00	27.60	0.03	0.01	-0.05	7.98	106.70	8.41
10/23/2011	12:46:00	27.80	0.03	0.01	-0.05	8.10	106.60	8.38
10/23/2011	12:51:01	30.18	0.03	0.01	-0.05	8.30	104.30	7.86
10/23/2011	12:56:01	31.97	0.03	0.01	-0.06	8.01	103.40	7.56
10/23/2011	13:01:00	32.37	0.03	0.01	-0.06	7.87	104.30	7.57
10/23/2011	13:06:00	32.74	0.03	0.01	-0.08	7.84	105.00	7.58
10/23/2011	13:11:00	33.11	0.03	0.01	-0.08	7.85	105.40	7.56
10/23/2011	13:16:00	33.32	0.03	0.01	-0.08	7.86	106.00	7.57
10/23/2011	13:21:00	33.42	0.03	0.01	-0.08	7.88	106.50	7.60
10/23/2011	13:26:01	33.47	0.03	0.01	-0.08	7.91	106.90	7.62
10/23/2011	13:31:01	33.53	0.03	0.01	-0.05	7.94	107.20	7.63
10/23/2011	13:36:00	33.79	0.03	0.01	-0.05	7.99	107.20	7.60
10/23/2011	13:41:00	36.63	0.00	0.00	-0.05	6.72	89.90	6.08
10/23/2011	13:46:00	36.84	0.00	0.00	-0.05	7.06	91.20	6.15
10/23/2011	13:51:00	32.10	0.00	0.00	-0.05	7.10	99.00	7.22
10/23/2011	13:56:00	20.95	0.34	0.16	-0.05	7.67	88.00	7.85
10/23/2011	14:01:00	20.77	32.97	20.67	0.07	7.79	81.20	6.44
10/23/2011	14:06:01	21.52	36.76	23.29	0.15	7.88	81.40	6.27
10/23/2011	14:11:01	20.23	32.23	20.16	0.13	7.86	79.70	6.41
10/23/2011	14:16:01	20.39	32.97	20.67	0.10	7.89	79.10	6.32
10/23/2011	14:21:01	22.42	39.05	24.89	0.25	7.98	83.30	6.25
10/23/2011	14:26:01	21.00	35.29	22.28	0.16	7.97	81.50	6.38
10/23/2011	14:31:01	21.48	37.34	23.70	0.16	7.96	80.90	6.22
10/23/2011	14:36:01	20.95	35.12	22.16	0.17	7.99	81.10	6.36
10/23/2011	14:41:01	20.95	34.83	21.95	0.18	7.96	79.70	6.25
10/23/2011	14:46:01	20.58	35.06	22.12	0.18	7.95	78.80	6.22
10/23/2011	14:51:01	20.28	33.77	21.23	0.18	7.94	76.90	6.14
10/23/2011	14:56:01	20.89	35.32	22.29	0.18	7.97	78.70	6.17
10/23/2011	15:01:01	20.29	34.50	21.73	0.18	7.98	79.30	6.31
10/23/2011	15:06:01	20.17	34.52	21.74	0.18	7.95	76.50	6.10
10/23/2011	15:11:01	20.44	32.56	20.38	0.17	7.96	78.80	6.30
10/23/2011	15:16:01	19.79	32.21	20.15	0.18	7.92	75.40	6.11
10/23/2011	15:21:01	20.63	34.29	21.58	0.18	7.99	79.30	6.28
10/23/2011	15:26:01	20.02	33.34	20.93	0.16	7.94	76.40	6.14
10/23/2011	15:31:01	20.38	35.75	22.60	0.18	7.98	78.70	6.22

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/23/2011	15:36:01	19.70	33.58	21.10	0.18	7.97	77.70	6.27
10/23/2011	15:41:01	20.65	36.35	23.02	0.17	8.00	78.50	6.15
10/23/2011	15:46:01	20.13	35.08	22.14	0.17	7.99	78.80	6.28
10/23/2011	15:51:01	19.80	34.12	21.47	0.18	7.96	76.00	6.11
10/23/2011	15:56:01	20.05	35.10	22.15	0.18	7.98	77.50	6.18
10/23/2011	16:01:01	19.94	34.51	21.74	0.15	7.97	76.40	6.12
10/23/2011	16:06:01	19.54	33.24	20.86	0.17	7.95	74.90	6.07
10/23/2011	16:11:01	19.40	34.15	21.49	0.18	7.95	74.00	6.00
10/23/2011	16:16:01	21.18	38.35	24.42	0.17	8.02	79.90	6.15
10/23/2011	16:21:01	20.06	34.07	21.43	0.17	8.01	79.60	6.37
10/23/2011	16:26:01	20.45	35.94	22.73	0.17	8.01	82.20	6.48
10/23/2011	16:31:01	20.81	36.06	22.81	0.17	8.00	79.30	6.21
10/23/2011	16:36:01	20.37	34.89	22.00	0.18	7.99	76.90	6.10
10/23/2011	16:41:01	19.57	33.85	21.28	0.18	7.97	76.40	6.18
10/23/2011	16:46:01	20.36	35.34	22.31	0.18	8.00	78.90	6.25
10/23/2011	16:51:01	19.95	33.97	21.36	0.18	7.97	75.60	6.07
10/23/2011	16:56:01	19.49	33.53	21.06	0.15	7.96	74.10	6.01
10/23/2011	17:01:01	20.23	34.75	21.91	0.17	8.00	77.40	6.16
10/23/2011	17:06:01	19.50	33.26	20.88	0.17	7.97	77.00	6.25
10/23/2011	17:11:01	20.31	34.56	21.77	0.18	8.00	77.90	6.20
10/23/2011	17:16:01	18.66	32.29	20.21	0.18	7.93	72.90	6.04
10/23/2011	17:21:01	18.74	32.42	20.30	0.18	7.94	73.50	6.07
10/23/2011	17:26:01	18.95	32.74	20.52	0.18	7.92	73.40	6.03
10/23/2011	17:31:01	18.93	31.55	19.70	0.18	7.96	75.50	6.24
10/23/2011	17:36:01	18.39	31.41	19.61	0.18	7.90	71.20	5.95
10/23/2011	17:41:01	18.85	31.70	19.80	0.18	7.93	73.20	6.06
10/23/2011	17:46:01	18.98	31.70	19.80	0.16	7.95	74.00	6.11
10/23/2011	17:51:01	18.81	32.11	20.09	0.18	7.93	72.60	6.00
10/23/2011	17:56:01	18.58	31.55	19.70	0.18	7.91	70.50	5.86
10/23/2011	18:01:01	19.13	33.75	21.22	0.18	7.96	74.50	6.08
10/23/2011	18:06:01	20.05	35.12	22.16	0.18	7.99	75.40	6.01
10/23/2011	18:11:01	18.76	32.89	20.62	0.17	7.94	72.20	5.96
10/23/2011	18:16:01	18.81	32.52	20.36	0.18	7.93	72.10	5.95
10/23/2011	18:21:01	18.40	32.31	20.23	0.18	7.93	70.60	5.88
10/23/2011	18:26:01	18.36	32.07	20.06	0.19	7.92	71.70	5.98
10/23/2011	18:31:01	18.91	33.16	20.81	0.19	7.96	72.40	5.95
10/23/2011	18:36:01	19.37	35.73	22.59	0.18	7.98	74.00	5.96
10/23/2011	18:41:01	19.37	35.26	22.27	0.18	7.97	73.30	5.91
10/23/2011	18:46:01	18.80	33.37	20.96	0.18	7.98	73.30	6.03
10/23/2011	18:51:01	18.72	32.27	20.20	0.18	7.95	73.10	6.05
10/23/2011	18:56:01	19.09	33.82	21.27	0.18	7.97	73.10	5.97

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/23/2011	19:01:01	18.91	33.47	21.03	0.18	7.99	74.20	6.09
10/23/2011	19:06:01	19.25	33.21	20.84	0.19	7.95	72.80	5.94
10/23/2011	19:11:01	19.06	33.77	21.23	0.18	7.96	72.70	5.94
10/23/2011	19:16:01	19.20	34.26	21.57	0.18	7.96	72.10	5.86
10/23/2011	19:21:01	19.78	34.64	21.83	0.19	7.98	73.40	5.89
10/23/2011	19:26:01	19.99	35.26	22.26	0.18	8.01	74.30	5.92
10/23/2011	19:31:01	18.97	32.78	20.55	0.19	7.94	72.10	5.92
10/23/2011	19:36:01	19.76	34.13	21.47	0.18	7.99	75.30	6.06
10/23/2011	19:41:02	19.24	34.01	21.40	0.19	7.99	73.50	5.98
10/23/2011	19:46:01	18.93	33.55	21.08	0.19	7.96	73.00	5.98
10/23/2011	19:51:02	19.43	34.14	21.48	0.19	7.98	72.90	5.90
10/23/2011	19:56:02	19.16	34.10	21.46	0.19	7.96	72.50	5.90
10/23/2011	20:01:01	19.77	34.82	21.96	0.19	7.99	73.60	5.90
10/23/2011	20:06:01	19.30	34.37	21.64	0.20	7.97	72.90	5.91
10/23/2011	20:11:01	18.83	33.30	20.91	0.18	7.95	72.60	5.97
10/23/2011	20:16:01	19.76	35.53	22.45	0.20	7.98	73.30	5.87
10/23/2011	20:21:01	18.86	33.07	20.74	0.20	7.94	72.40	5.95
10/23/2011	20:26:01	19.03	33.61	21.12	0.20	7.94	71.70	5.87
10/23/2011	20:31:01	19.45	34.63	21.83	0.20	7.97	72.50	5.86
10/23/2011	20:36:01	19.29	34.07	21.44	0.20	7.95	72.80	5.91
10/23/2011	20:41:01	19.82	35.60	22.50	0.20	7.98	73.40	5.87
10/23/2011	20:46:01	19.26	35.25	22.26	0.20	7.99	73.50	5.95
10/23/2011	20:51:01	19.22	34.26	21.57	0.20	7.97	72.10	5.86
10/23/2011	20:56:01	20.04	35.59	22.49	0.20	7.98	73.50	5.85
10/23/2011	21:01:01	19.62	35.58	22.49	0.20	8.00	73.30	5.88
10/23/2011	21:06:01	18.96	33.70	21.19	0.20	7.94	71.50	5.86
10/23/2011	21:11:01	19.60	34.69	21.87	0.20	7.97	72.60	5.84
10/23/2011	21:16:01	19.68	34.73	21.90	0.20	7.97	73.30	5.90
10/23/2011	21:21:01	19.74	35.16	22.20	0.20	7.98	73.70	5.91
10/23/2011	21:26:01	20.20	35.68	22.55	0.20	7.99	74.60	5.92
10/23/2011	21:31:01	19.70	35.24	22.25	0.21	7.98	73.10	5.87
10/23/2011	21:36:01	19.81	35.36	22.33	0.20	7.98	73.50	5.88
10/23/2011	21:41:01	19.79	34.59	21.80	0.21	7.98	74.10	5.95
10/23/2011	21:46:01	20.22	36.06	22.81	0.21	8.00	74.40	5.89
10/23/2011	21:51:01	20.15	35.89	22.70	0.21	7.99	74.00	5.87
10/23/2011	21:56:01	20.55	35.97	22.75	0.20	8.00	76.40	6.02
10/23/2011	22:01:01	20.55	36.61	23.20	0.21	8.01	75.10	5.89
10/23/2011	22:06:01	20.46	36.67	23.24	0.21	8.01	75.50	5.94
10/23/2011	22:11:01	20.25	36.59	23.19	0.21	8.00	74.30	5.87
10/23/2011	22:16:01	20.46	37.14	23.57	0.20	8.00	73.80	5.79
10/23/2011	22:21:01	20.69	36.87	23.38	0.21	8.01	76.20	5.96

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/23/2011	22:26:01	20.24	36.40	23.06	0.21	7.99	74.00	5.85
10/23/2011	22:31:01	20.35	36.94	23.43	0.21	8.00	74.10	5.83
10/23/2011	22:36:01	20.43	37.33	23.71	0.21	8.00	73.20	5.74
10/23/2011	22:41:01	20.73	37.88	24.09	0.21	8.02	74.10	5.76
10/23/2011	22:46:01	20.72	37.60	23.89	0.21	8.01	74.00	5.76
10/23/2011	22:51:01	21.08	38.12	24.25	0.21	8.02	74.70	5.77
10/23/2011	22:56:01	20.35	37.55	23.86	0.21	8.01	74.10	5.81
10/23/2011	23:01:01	20.59	37.46	23.79	0.21	8.00	73.60	5.75
10/23/2011	23:06:01	20.68	38.11	24.25	0.21	8.02	74.80	5.82
10/23/2011	23:11:01	20.70	37.86	24.07	0.20	8.01	74.10	5.77
10/23/2011	23:16:01	20.78	37.95	24.14	0.20	8.01	74.50	5.79
10/23/2011	23:21:01	20.40	37.33	23.70	0.21	8.01	73.80	5.79
10/23/2011	23:26:01	20.79	37.85	24.07	0.20	8.01	74.50	5.79
10/23/2011	23:31:01	20.88	37.77	24.01	0.20	8.01	73.80	5.73
10/23/2011	23:36:01	20.72	37.97	24.15	0.20	8.01	73.90	5.75
10/23/2011	23:41:01	20.71	38.33	24.41	0.20	8.01	73.60	5.72
10/23/2011	23:46:01	20.43	37.73	23.98	0.20	8.01	73.20	5.74
10/23/2011	23:51:01	20.52	37.92	24.12	0.20	8.01	73.40	5.73
10/23/2011	23:56:01	20.45	37.68	23.95	0.20	8.00	73.10	5.72
10/24/2011	0:01:01	20.47	37.55	23.86	0.20	8.01	73.30	5.74
10/24/2011	0:06:01	20.64	38.13	24.26	0.20	8.01	73.40	5.72
10/24/2011	0:11:01	20.83	38.28	24.37	0.20	8.01	74.10	5.74
10/24/2011	0:16:01	20.85	38.69	24.66	0.20	8.01	73.70	5.70
10/24/2011	0:21:01	20.87	38.90	24.81	0.20	8.02	73.50	5.68
10/24/2011	0:26:01	21.09	39.53	25.25	0.20	8.03	73.80	5.67
10/24/2011	0:31:01	21.20	39.38	25.14	0.20	8.02	73.40	5.63
10/24/2011	0:36:01	21.35	40.12	25.67	0.20	8.03	74.00	5.64
10/24/2011	0:41:01	21.17	39.73	25.39	0.20	8.02	73.70	5.64
10/24/2011	0:46:01	21.12	39.79	25.43	0.20	8.03	73.60	5.64
10/24/2011	0:51:01	21.03	39.39	25.15	0.20	8.02	73.40	5.64
10/24/2011	0:56:01	21.25	39.91	25.51	0.20	8.02	73.50	5.62
10/24/2011	1:01:01	21.31	40.31	25.80	0.20	8.03	73.70	5.62
10/24/2011	1:06:01	21.13	39.84	25.47	0.20	8.02	73.40	5.62
10/24/2011	1:11:01	21.55	40.25	25.75	0.20	8.03	74.10	5.62
10/24/2011	1:16:01	21.31	40.42	25.88	0.20	8.04	74.10	5.65
10/24/2011	1:21:01	21.69	40.63	26.02	0.20	8.04	74.70	5.64
10/24/2011	1:26:01	21.58	40.61	26.01	0.20	8.04	74.40	5.63
10/24/2011	1:31:01	21.66	41.15	26.39	0.20	8.04	74.00	5.58
10/24/2011	1:36:01	21.64	40.83	26.16	0.20	8.03	73.70	5.57
10/24/2011	1:41:01	21.33	40.31	25.80	0.20	8.03	73.80	5.62
10/24/2011	1:46:01	21.51	40.73	26.10	0.20	8.04	74.40	5.64

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/24/2011	1:51:01	21.61	40.82	26.16	0.20	8.03	74.30	5.62
10/24/2011	1:56:01	21.53	40.89	26.21	0.20	8.03	74.20	5.62
10/24/2011	2:01:01	21.79	40.96	26.25	0.20	8.04	74.60	5.63
10/24/2011	2:06:01	21.55	40.83	26.17	0.20	8.04	74.50	5.64
10/24/2011	2:11:01	21.75	41.28	26.49	0.20	8.04	74.70	5.63
10/24/2011	2:16:01	21.50	40.81	26.16	0.20	8.04	74.40	5.64
10/24/2011	2:21:01	21.75	41.52	26.66	0.20	8.04	74.30	5.59
10/24/2011	2:26:01	21.77	41.59	26.71	0.20	8.05	74.80	5.62
10/24/2011	2:31:01	21.74	41.61	26.72	0.20	8.04	74.50	5.60
10/24/2011	2:36:01	22.01	41.73	26.80	0.20	8.05	75.80	5.67
10/24/2011	2:41:01	22.10	42.13	27.09	0.20	8.05	75.90	5.66
10/24/2011	2:46:01	22.00	42.14	27.10	0.20	8.06	75.60	5.65
10/24/2011	2:51:01	22.24	42.34	27.24	0.20	8.06	76.60	5.70
10/24/2011	2:56:01	22.01	41.79	26.84	0.20	8.05	75.60	5.65
10/24/2011	3:01:01	22.13	42.10	27.07	0.19	8.05	75.80	5.65
10/24/2011	3:06:01	22.30	42.33	27.23	0.19	8.06	77.30	5.74
10/24/2011	3:11:01	22.35	42.12	27.08	0.19	8.06	77.00	5.71
10/24/2011	3:16:01	22.08	41.78	26.83	0.19	8.05	76.60	5.73
10/24/2011	3:21:01	21.98	41.43	26.59	0.19	8.06	77.10	5.78
10/24/2011	3:26:01	22.23	42.45	27.32	0.19	8.06	78.00	5.80
10/24/2011	3:31:01	22.26	41.71	26.79	0.19	8.06	77.80	5.79
10/24/2011	3:36:01	22.20	40.88	26.19	0.19	8.07	79.30	5.94
10/24/2011	3:41:01	22.28	40.90	26.21	0.19	8.06	78.20	5.84
10/24/2011	3:46:01	22.20	41.52	26.65	0.19	8.06	76.80	5.73
10/24/2011	3:51:01	22.59	41.88	26.90	0.19	8.06	77.80	5.76
10/24/2011	3:56:01	22.09	40.84	26.16	0.19	8.05	78.00	5.85
10/24/2011	4:01:01	21.72	38.80	24.73	0.19	8.04	78.20	5.95
10/24/2011	4:06:01	22.45	41.36	26.53	0.19	8.06	78.70	5.85
10/24/2011	4:11:01	21.50	38.43	24.47	0.19	8.04	78.10	5.98
10/24/2011	4:16:01	21.72	38.94	24.82	0.19	8.04	79.00	6.01
10/24/2011	4:21:01	21.62	37.52	23.83	0.19	8.06	79.00	6.06
10/24/2011	4:26:01	22.06	40.25	25.75	0.19	8.06	79.70	5.99
10/24/2011	4:31:01	21.53	39.43	25.17	0.19	8.06	80.90	6.16
10/24/2011	4:36:01	21.81	38.96	24.84	0.19	8.05	80.80	6.13
10/24/2011	4:41:01	21.09	36.70	23.26	0.19	8.04	78.40	6.09
10/24/2011	4:46:01	21.53	39.60	25.29	0.19	8.05	79.00	6.01
10/24/2011	4:51:01	21.10	37.41	23.76	0.19	8.03	77.70	6.02
10/24/2011	4:56:01	20.81	37.64	23.92	0.19	8.02	76.90	5.98
10/24/2011	5:01:01	21.88	40.16	25.69	0.19	8.05	78.40	5.92
10/24/2011	5:06:01	21.73	38.98	24.86	0.19	8.04	78.40	5.96
10/24/2011	5:11:01	21.92	40.14	25.67	0.19	8.05	78.90	5.95

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/24/2011	5:16:02	21.02	37.83	24.05	0.19	8.05	78.70	6.09
10/24/2011	5:21:01	20.98	37.81	24.04	0.19	8.03	77.40	6.00
10/24/2011	5:26:01	21.47	39.69	25.36	0.19	8.05	78.80	6.00
10/24/2011	5:31:01	21.36	38.77	24.71	0.19	8.05	78.40	6.01
10/24/2011	5:36:01	21.25	38.52	24.54	0.19	8.04	78.00	5.99
10/24/2011	5:41:01	21.38	38.86	24.78	0.19	8.04	78.20	5.99
10/24/2011	5:46:01	21.60	38.98	24.86	0.19	8.04	78.90	6.01
10/24/2011	5:51:01	21.45	37.86	24.07	0.19	8.03	78.00	5.99
10/24/2011	5:56:01	21.24	38.59	24.58	0.19	8.03	77.40	5.95
10/24/2011	6:01:01	21.45	39.04	24.90	0.19	8.05	79.20	6.05
10/24/2011	6:06:01	22.10	40.26	25.75	0.19	8.05	78.20	5.87
10/24/2011	6:11:01	21.62	39.27	25.06	0.19	8.04	77.90	5.93
10/24/2011	6:16:01	21.67	39.81	25.44	0.19	8.05	78.30	5.94
10/24/2011	6:21:01	20.94	37.70	23.96	0.20	8.03	76.40	5.93
10/24/2011	6:26:01	21.62	38.31	24.38	0.19	8.03	76.90	5.88
10/24/2011	6:31:01	21.41	38.63	24.61	0.19	8.04	77.30	5.92
10/24/2011	6:36:01	20.96	39.56	25.27	0.20	8.02	76.10	5.85
10/24/2011	6:41:01	20.73	37.27	23.66	0.20	8.01	75.30	5.88
10/24/2011	6:46:01	20.96	38.11	24.25	0.19	8.02	76.50	5.92
10/24/2011	6:51:01	20.33	35.92	22.72	0.20	7.99	75.20	5.95
10/24/2011	6:56:01	20.90	38.34	24.41	0.20	8.02	76.10	5.90
10/24/2011	7:01:01	20.75	38.53	24.55	0.20	8.03	75.90	5.89
10/24/2011	7:06:01	20.57	36.71	23.27	0.20	8.01	74.90	5.87
10/24/2011	7:11:01	20.18	39.00	24.88	0.20	8.04	77.30	6.05
10/24/2011	7:16:01	21.21	40.43	25.88	0.20	8.04	76.10	5.80
10/24/2011	7:21:01	20.24	36.09	22.84	0.20	7.99	73.30	5.80
10/24/2011	7:26:02	20.24	36.20	22.92	0.19	8.00	73.00	5.77
10/24/2011	7:31:01	20.55	38.27	24.37	0.20	8.03	75.80	5.91
10/24/2011	7:36:01	20.22	35.79	22.63	0.18	8.02	74.20	5.88
10/24/2011	7:41:01	21.29	38.82	24.74	0.20	8.02	75.30	5.78
10/24/2011	7:46:01	19.65	36.03	22.80	0.18	8.00	74.30	5.94
10/24/2011	7:51:01	20.30	37.43	23.78	0.20	8.01	74.30	5.84
10/24/2011	7:56:02	20.19	37.04	23.50	0.20	8.01	74.10	5.85
10/24/2011	8:01:02	21.82	40.88	26.20	0.21	8.05	76.00	5.72
10/24/2011	8:06:01	20.86	38.68	24.65	0.20	8.03	74.70	5.78
10/24/2011	8:11:01	20.83	38.53	24.55	0.20	8.02	73.80	5.71
10/24/2011	8:16:01	21.49	39.51	25.23	0.20	8.04	75.40	5.75
10/24/2011	8:21:01	20.34	38.01	24.18	0.20	8.02	74.40	5.83
10/24/2011	8:26:01	20.21	36.34	23.01	0.20	8.03	74.70	5.91
10/24/2011	8:31:01	19.83	35.62	22.52	0.17	8.00	72.80	5.81
10/24/2011	8:36:01	19.58	36.09	22.84	0.20	7.99	71.80	5.75

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/24/2011	8:41:01	20.42	36.65	23.23	0.21	8.01	73.70	5.80
10/24/2011	8:46:01	21.55	39.48	25.21	0.19	8.04	76.60	5.83
10/24/2011	8:51:01	21.12	39.58	25.28	0.20	8.04	74.80	5.74
10/24/2011	8:56:02	21.25	39.17	24.99	0.21	8.04	75.90	5.82
10/24/2011	9:01:01	20.11	36.63	23.22	0.20	8.01	74.70	5.91
10/24/2011	9:06:01	20.26	37.12	23.56	0.21	8.02	75.30	5.93
10/24/2011	9:11:01	20.11	37.39	23.75	0.20	8.02	74.60	5.88
10/24/2011	9:16:01	20.67	37.59	23.89	0.21	8.02	75.10	5.86
10/24/2011	9:21:01	20.72	37.09	23.54	0.21	8.01	75.20	5.87
10/24/2011	9:26:01	21.10	38.76	24.70	0.21	8.03	75.90	5.84
10/24/2011	9:31:01	21.27	39.08	24.93	0.21	8.03	76.10	5.83
10/24/2011	9:36:01	20.74	36.64	23.22	0.21	8.02	75.20	5.88
10/24/2011	9:41:01	21.44	39.40	25.15	0.21	8.04	76.80	5.86
10/24/2011	9:46:01	20.72	37.34	23.71	0.21	8.03	76.60	5.98
10/24/2011	9:51:01	20.47	36.57	23.17	0.21	8.02	76.30	6.00
10/24/2011	9:56:01	20.46	36.67	23.24	0.21	8.02	74.80	5.88
10/24/2011	10:01:01	19.58	33.40	20.97	0.20	7.97	74.90	6.07
10/24/2011	10:06:01	21.41	39.50	25.22	0.22	8.04	76.90	5.87
10/24/2011	10:11:01	21.03	38.73	24.69	0.21	8.05	76.60	5.91
10/24/2011	10:16:01	21.08	38.02	24.19	0.21	8.03	76.50	5.91
10/24/2011	10:21:01	21.42	38.77	24.71	0.21	8.04	77.50	5.93
10/24/2011	10:26:01	21.17	38.32	24.40	0.21	8.04	77.60	5.98
10/24/2011	10:31:01	21.11	37.83	24.05	0.21	8.04	76.80	5.94
10/24/2011	10:36:01	20.87	37.48	23.81	0.21	8.03	78.90	6.13
10/24/2011	10:41:01	21.81	39.68	25.35	0.21	8.06	79.50	6.02
10/24/2011	10:46:01	22.39	40.92	26.22	0.21	8.05	79.30	5.91
10/24/2011	10:51:01	21.80	40.01	25.58	0.19	8.06	79.30	6.00
10/24/2011	10:56:01	20.85	35.74	22.59	0.20	8.04	78.40	6.14
10/24/2011	11:01:01	21.45	38.75	24.69	0.20	8.04	78.20	5.98
10/24/2011	11:06:01	21.12	35.84	22.65	0.14	8.06	79.40	6.19
10/24/2011	11:11:01	21.26	37.46	23.79	0.20	8.04	79.90	6.17
10/24/2011	11:16:01	21.16	35.52	22.43	0.20	8.02	80.00	6.23
10/24/2011	11:21:01	20.98	36.20	22.90	0.20	8.02	79.80	6.23
10/24/2011	11:26:01	21.51	38.39	24.44	0.20	8.03	78.70	6.02
10/24/2011	11:31:01	21.50	38.66	24.63	0.19	8.04	78.50	6.01
10/24/2011	11:36:01	20.86	35.72	22.57	0.18	8.02	79.00	6.19
10/24/2011	11:41:01	21.08	35.77	22.60	0.20	8.03	79.70	6.21
10/24/2011	11:46:01	21.82	38.33	24.40	0.19	8.04	80.60	6.14
10/24/2011	11:51:01	20.86	35.04	22.10	0.20	8.01	80.40	6.31
10/24/2011	11:56:01	21.46	37.37	23.72	0.20	8.04	80.70	6.21
10/24/2011	12:01:01	21.08	34.84	21.96	0.20	8.02	80.90	6.34

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/24/2011	12:06:01	21.02	34.73	21.89	0.20	8.00	81.40	6.38
10/24/2011	12:11:01	21.31	36.57	23.16	0.20	8.03	81.20	6.29
10/24/2011	12:16:01	20.64	34.87	21.99	0.20	8.02	81.40	6.42
10/24/2011	12:21:01	21.81	38.74	24.68	0.27	8.04	81.50	6.19
10/24/2011	12:26:01	21.50	37.50	23.81	0.18	8.03	80.80	6.21
10/24/2011	12:31:01	21.03	35.93	22.72	0.19	8.03	80.60	6.29
10/24/2011	12:36:01	21.76	38.60	24.58	0.20	8.04	80.20	6.11
10/24/2011	12:41:01	21.45	36.53	23.14	0.18	8.03	81.10	6.26
10/24/2011	12:46:01	21.50	37.21	23.61	0.20	8.04	80.90	6.23
10/24/2011	12:51:01	21.69	37.90	24.10	0.17	8.03	80.70	6.17
10/24/2011	12:56:01	21.80	36.09	22.82	0.18	8.05	81.70	6.28
10/24/2011	13:01:01	22.36	39.29	25.06	0.18	8.05	81.70	6.13
10/24/2011	13:06:01	21.41	36.20	22.91	0.20	8.03	81.70	6.32
10/24/2011	13:11:01	21.91	38.71	24.66	0.19	8.05	81.90	6.22
10/24/2011	13:16:01	21.98	38.63	24.60	0.20	8.04	81.60	6.18
10/24/2011	13:21:01	21.67	37.33	23.69	0.20	8.04	81.90	6.28
10/24/2011	13:26:01	22.18	39.12	24.95	0.19	8.05	82.10	6.19
10/24/2011	13:31:01	21.78	37.86	24.06	0.20	8.05	81.60	6.23
10/24/2011	13:36:01	21.94	38.80	24.73	0.20	8.05	81.80	6.20
10/24/2011	13:41:01	21.84	38.47	24.49	0.20	8.05	82.10	6.25
10/24/2011	13:46:01	21.52	37.56	23.85	0.19	8.04	81.60	6.26
10/24/2011	13:51:01	21.68	38.20	24.30	0.20	8.04	80.70	6.17
10/24/2011	13:56:01	21.30	36.99	23.46	0.20	8.03	81.50	6.30
10/24/2011	14:01:01	21.55	39.14	24.97	0.20	8.05	81.70	6.23
10/24/2011	14:06:01	23.21	41.79	26.83	0.19	8.07	83.10	6.08
10/24/2011	14:11:01	21.83	39.68	25.35	0.20	8.07	82.00	6.21
10/24/2011	14:16:01	22.08	39.33	25.10	0.20	8.05	81.60	6.16
10/24/2011	14:21:01	22.24	39.17	24.98	0.20	8.06	82.30	6.19
10/24/2011	14:26:01	22.02	38.85	24.76	0.20	8.05	82.20	6.22
10/24/2011	14:31:01	21.17	35.56	22.46	0.14	8.03	81.60	6.36
10/24/2011	14:36:01	21.35	36.81	23.33	0.20	8.04	81.90	6.33
10/24/2011	14:41:01	21.12	36.46	23.08	0.19	8.03	80.90	6.29
10/24/2011	14:46:01	20.85	35.65	22.53	0.19	8.06	83.10	6.52
10/24/2011	14:51:01	20.97	36.10	22.84	0.19	8.03	80.80	6.30
10/24/2011	14:56:01	21.70	37.06	23.50	0.19	8.06	81.70	6.27
10/24/2011	15:01:01	22.19	39.61	25.30	0.18	8.06	83.20	6.26
10/24/2011	15:06:01	21.16	37.85	24.06	0.17	8.05	82.80	6.39
10/24/2011	15:11:01	20.73	35.01	22.08	0.19	8.02	80.50	6.34
10/24/2011	15:16:01	21.96	38.74	24.68	0.19	8.06	83.80	6.35
10/24/2011	15:21:01	22.24	39.49	25.21	0.19	8.06	82.50	6.20
10/24/2011	15:26:01	20.93	35.59	22.48	0.19	8.02	79.50	6.22

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/24/2011	15:31:01	20.25	34.87	21.99	0.18	8.01	80.30	6.38
10/24/2011	15:36:01	20.64	35.29	22.27	0.18	8.02	80.10	6.31
10/24/2011	15:41:01	21.26	38.00	24.17	0.18	8.06	81.70	6.29
10/24/2011	15:46:01	21.28	37.44	23.77	0.15	8.04	80.60	6.22
10/24/2011	15:51:01	20.64	34.05	21.42	0.19	8.02	79.40	6.29
10/24/2011	15:56:01	20.20	33.60	21.11	0.18	8.03	80.60	6.45
10/24/2011	16:01:01	20.34	35.36	22.32	0.19	8.03	80.00	6.34
10/24/2011	16:06:01	21.30	36.59	23.18	0.19	8.05	82.10	6.36
10/24/2011	16:11:01	21.33	37.86	24.07	0.18	8.04	80.60	6.21
10/24/2011	16:16:01	20.94	35.61	22.50	0.15	8.05	81.60	6.38
10/24/2011	16:21:01	20.97	37.19	23.60	0.19	8.04	80.20	6.23
10/24/2011	16:26:01	20.26	34.74	21.89	0.19	8.04	79.70	6.33
10/24/2011	16:31:01	20.76	36.91	23.41	0.18	8.04	81.30	6.35
10/24/2011	16:36:01	20.60	35.55	22.46	0.18	8.03	79.20	6.24
10/24/2011	16:41:01	20.17	34.81	21.95	0.19	8.01	77.70	6.19
10/24/2011	16:46:01	20.70	35.74	22.59	0.18	8.02	78.00	6.13
10/24/2011	16:51:01	19.65	33.50	21.04	0.20	7.98	76.00	6.14
10/24/2011	16:56:01	20.21	36.01	22.78	0.18	8.03	79.60	6.30
10/24/2011	17:01:01	20.18	35.80	22.64	0.19	8.01	78.40	6.22
10/24/2011	17:06:01	20.02	35.77	22.62	0.19	8.04	80.20	6.38
10/24/2011	17:11:01	20.87	36.24	22.94	0.20	8.03	79.80	6.24
10/24/2011	17:16:02	19.36	33.33	20.93	0.19	7.98	75.70	6.16
10/24/2011	17:21:01	20.17	34.43	21.68	0.19	8.03	78.80	6.29
10/24/2011	17:26:01	19.89	33.90	21.31	0.19	7.99	75.80	6.09
10/24/2011	17:31:01	19.58	34.99	22.08	0.19	8.01	79.00	6.35
10/24/2011	17:36:02	19.08	31.79	19.87	0.20	7.95	74.10	6.10
10/24/2011	17:41:01	19.67	34.30	21.59	0.20	8.00	76.10	6.13
10/24/2011	17:46:01	19.65	32.60	20.42	0.19	7.98	77.30	6.27
10/24/2011	17:51:01	19.76	34.58	21.79	0.18	8.00	77.00	6.19
10/24/2011	17:56:01	18.77	32.11	20.09	0.20	7.93	71.10	5.88
10/24/2011	18:01:01	19.45	34.54	21.77	0.16	7.99	74.50	6.02
10/24/2011	18:06:01	19.22	33.94	21.35	0.18	7.99	74.20	6.03
10/24/2011	18:11:01	18.94	33.67	21.16	0.20	7.95	71.40	5.85
10/24/2011	18:16:01	18.71	32.92	20.64	0.19	7.94	70.70	5.83
10/24/2011	18:21:01	19.23	33.84	21.28	0.20	7.98	73.90	6.01
10/24/2011	18:26:01	19.09	33.87	21.30	0.19	7.98	72.10	5.89
10/24/2011	18:31:01	19.14	34.40	21.67	0.19	7.98	72.90	5.93
10/24/2011	18:36:01	19.17	33.98	21.38	0.19	7.96	71.80	5.85
10/24/2011	18:41:01	18.98	34.69	21.87	0.19	8.00	74.40	6.06
10/24/2011	18:46:01	19.35	34.52	21.75	0.19	8.00	74.50	6.04
10/24/2011	18:51:02	19.27	33.91	21.33	0.19	7.98	73.90	6.00

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/24/2011	18:56:01	19.10	33.35	20.94	0.19	7.97	73.10	5.97
10/24/2011	19:01:01	19.61	34.09	21.45	0.20	8.01	74.40	6.01
10/24/2011	19:06:01	19.09	34.13	21.48	0.20	7.99	74.40	6.07
10/24/2011	19:11:01	19.52	34.66	21.85	0.19	8.00	73.80	5.95
10/24/2011	19:16:01	19.04	33.09	20.76	0.19	8.01	73.20	6.00
10/24/2011	19:21:01	19.74	35.11	22.16	0.20	8.02	75.50	6.06
10/24/2011	19:26:02	19.59	34.05	21.42	0.19	8.00	74.80	6.04
10/24/2011	19:31:02	19.41	34.78	21.93	0.20	8.01	73.90	5.97
10/24/2011	19:36:02	20.11	35.37	22.34	0.20	8.02	74.90	5.96
10/24/2011	19:41:01	19.31	33.36	20.95	0.20	8.00	74.80	6.09
10/24/2011	19:46:01	19.82	35.37	22.34	0.20	8.02	74.10	5.93
10/24/2011	19:51:01	19.33	33.88	21.31	0.20	7.99	73.20	5.95
10/24/2011	19:56:01	19.48	34.21	21.53	0.19	7.99	73.50	5.95
10/24/2011	20:01:01	19.69	33.62	21.13	0.20	8.00	73.90	5.97
10/24/2011	20:06:01	19.16	34.34	21.63	0.19	8.00	72.60	5.90
10/24/2011	20:11:01	19.08	34.25	21.56	0.20	8.00	72.60	5.92
10/24/2011	20:16:01	19.57	34.06	21.43	0.20	8.02	74.00	5.98
10/24/2011	20:21:01	19.18	33.61	21.12	0.20	7.98	72.20	5.88
10/24/2011	20:26:01	19.13	33.33	20.93	0.20	7.99	72.50	5.92
10/24/2011	20:31:01	20.25	36.96	23.44	0.20	8.02	73.60	5.80
10/24/2011	20:36:01	19.61	35.05	22.12	0.20	8.00	73.60	5.92
10/24/2011	20:41:01	19.86	35.09	22.14	0.20	8.00	73.90	5.91
10/24/2011	20:46:01	18.77	33.35	20.94	0.20	7.99	73.30	6.03
10/24/2011	20:51:01	19.78	35.60	22.50	0.21	8.00	72.00	5.76
10/24/2011	20:56:01	19.13	34.91	22.02	0.21	7.99	72.60	5.90
10/24/2011	21:01:01	19.68	35.96	22.75	0.21	8.00	73.20	5.85
10/24/2011	21:06:01	18.82	32.75	20.53	0.20	7.96	71.40	5.88
10/24/2011	21:11:01	19.60	35.34	22.32	0.20	8.02	73.00	5.87
10/24/2011	21:16:01	20.55	37.74	23.99	0.22	8.02	73.40	5.74
10/24/2011	21:21:01	19.46	35.11	22.16	0.21	8.00	71.80	5.79
10/24/2011	21:26:02	19.11	34.13	21.48	0.22	7.99	72.80	5.93
10/24/2011	21:31:02	19.12	34.65	21.84	0.22	8.01	72.90	5.93
10/24/2011	21:36:01	20.37	36.84	23.36	0.21	8.02	72.70	5.72
10/24/2011	21:41:01	19.65	35.94	22.74	0.21	8.00	72.10	5.77
10/24/2011	21:46:01	19.43	36.71	23.28	0.22	8.00	72.30	5.79
10/24/2011	21:51:01	19.66	35.98	22.76	0.22	8.00	72.10	5.77
10/24/2011	21:56:01	19.93	36.56	23.17	0.21	8.01	72.30	5.74
10/24/2011	22:01:01	19.58	35.54	22.46	0.22	8.00	72.00	5.78
10/24/2011	22:06:01	20.23	36.49	23.12	0.22	8.01	72.70	5.74
10/24/2011	22:11:01	19.86	36.30	22.99	0.22	8.01	72.70	5.79
10/24/2011	22:16:01	20.10	36.31	22.99	0.22	8.01	72.50	5.75

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/24/2011	22:21:01	20.33	37.45	23.79	0.22	8.02	72.80	5.72
10/24/2011	22:26:02	20.36	37.06	23.51	0.22	8.02	73.00	5.74
10/24/2011	22:31:02	20.31	36.92	23.42	0.22	8.02	73.80	5.81
10/24/2011	22:36:01	20.47	37.40	23.76	0.22	8.03	74.90	5.87
10/24/2011	22:41:02	20.26	36.69	23.26	0.22	8.01	72.20	5.70
10/24/2011	22:46:01	20.16	36.97	23.45	0.22	8.01	72.50	5.72
10/24/2011	22:51:01	20.20	37.09	23.54	0.22	8.01	72.40	5.71
10/24/2011	22:56:01	20.42	37.16	23.58	0.22	8.02	72.90	5.73
10/24/2011	23:01:01	20.74	37.57	23.87	0.22	8.02	73.70	5.75
10/24/2011	23:06:01	20.50	37.74	23.99	0.22	8.02	73.00	5.71
10/24/2011	23:11:01	20.45	37.80	24.04	0.22	8.02	72.50	5.68
10/24/2011	23:16:01	20.36	37.20	23.61	0.22	8.02	72.90	5.73
10/24/2011	23:21:01	20.39	37.85	24.07	0.22	8.02	72.30	5.67
10/24/2011	23:26:01	20.20	37.33	23.71	0.22	8.01	72.30	5.70
10/24/2011	23:31:01	20.23	37.55	23.86	0.22	8.01	71.80	5.64
10/24/2011	23:36:01	20.25	37.35	23.72	0.22	8.01	72.60	5.71
10/24/2011	23:41:01	20.17	37.37	23.73	0.22	8.01	71.90	5.67
10/24/2011	23:46:01	20.09	37.45	23.79	0.22	8.01	71.60	5.65
10/24/2011	23:51:01	20.22	37.60	23.90	0.22	8.01	72.00	5.66
10/24/2011	23:56:01	20.33	37.75	24.00	0.22	8.01	71.70	5.62
10/25/2011	0:01:01	20.29	38.00	24.17	0.22	8.02	72.40	5.68
10/25/2011	0:06:01	20.39	38.32	24.40	0.22	8.02	72.60	5.67
10/25/2011	0:11:01	20.58	38.35	24.42	0.22	8.03	73.00	5.69
10/25/2011	0:16:01	20.60	38.51	24.53	0.22	8.03	73.00	5.68
10/25/2011	0:21:01	20.94	39.17	25.00	0.22	8.04	74.30	5.73
10/25/2011	0:26:01	20.74	38.80	24.74	0.22	8.04	73.60	5.71
10/25/2011	0:31:01	20.51	38.22	24.33	0.22	8.03	73.20	5.71
10/25/2011	0:36:01	20.49	38.57	24.58	0.22	8.02	73.00	5.69
10/25/2011	0:41:01	20.67	38.68	24.65	0.22	8.03	73.10	5.67
10/25/2011	0:46:01	20.63	38.55	24.56	0.22	8.03	72.80	5.66
10/25/2011	0:51:01	20.83	38.77	24.71	0.22	8.03	72.90	5.65
10/25/2011	0:56:01	20.75	38.96	24.85	0.22	8.03	73.20	5.67
10/25/2011	1:01:01	20.76	39.14	24.98	0.22	8.03	73.50	5.68
10/25/2011	1:06:01	20.91	39.44	25.19	0.22	8.04	74.20	5.72
10/25/2011	1:11:01	21.12	40.13	25.67	0.22	8.05	74.80	5.73
10/25/2011	1:16:01	20.97	39.62	25.32	0.22	8.04	73.30	5.64
10/25/2011	1:21:01	20.85	39.84	25.47	0.22	8.04	73.60	5.67
10/25/2011	1:26:01	20.83	39.34	25.12	0.22	8.03	73.30	5.66
10/25/2011	1:31:01	21.08	39.94	25.54	0.22	8.04	73.70	5.65
10/25/2011	1:36:01	20.99	39.92	25.53	0.22	8.04	73.50	5.64
10/25/2011	1:41:01	21.25	40.27	25.77	0.22	8.05	73.90	5.64

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/25/2011	1:46:01	21.11	40.67	26.06	0.22	8.05	73.70	5.63
10/25/2011	1:51:01	21.10	40.46	25.91	0.22	8.04	73.40	5.61
10/25/2011	1:56:01	21.32	40.60	26.00	0.22	8.05	73.60	5.60
10/25/2011	2:01:01	21.40	40.26	25.76	0.22	8.05	73.40	5.59
10/25/2011	2:06:02	21.28	40.75	26.11	0.22	8.05	74.10	5.64
10/25/2011	2:11:01	21.57	41.45	26.61	0.22	8.06	74.60	5.63
10/25/2011	2:16:01	21.50	41.40	26.57	0.22	8.06	74.70	5.65
10/25/2011	2:21:01	21.53	41.27	26.48	0.22	8.06	74.60	5.64
10/25/2011	2:26:01	21.52	41.17	26.41	0.22	8.06	74.70	5.66
10/25/2011	2:31:01	21.70	41.82	26.87	0.22	8.06	75.00	5.64
10/25/2011	2:36:01	21.48	41.06	26.33	0.22	8.06	74.80	5.67
10/25/2011	2:41:02	21.68	42.20	27.14	0.22	8.07	74.70	5.61
10/25/2011	2:46:01	21.58	41.65	26.75	0.22	8.06	74.70	5.63
10/25/2011	2:51:01	21.77	42.61	27.43	0.22	8.07	74.90	5.61
10/25/2011	2:56:01	21.59	41.79	26.85	0.22	8.06	74.40	5.61
10/25/2011	3:01:01	21.85	42.52	27.37	0.22	8.07	74.40	5.56
10/25/2011	3:06:01	21.67	42.09	27.06	0.22	8.06	73.90	5.55
10/25/2011	3:11:01	21.76	41.92	26.94	0.22	8.06	74.00	5.55
10/25/2011	3:16:01	21.67	41.86	26.90	0.22	8.06	74.70	5.62
10/25/2011	3:21:01	21.66	42.15	27.10	0.22	8.07	74.70	5.61
10/25/2011	3:26:01	21.94	42.63	27.44	0.22	8.06	74.80	5.59
10/25/2011	3:31:01	21.89	42.40	27.28	0.22	8.06	74.60	5.58
10/25/2011	3:36:01	21.70	41.67	26.77	0.22	8.06	74.60	5.62
10/25/2011	3:41:01	21.92	42.81	27.57	0.22	8.07	74.50	5.55
10/25/2011	3:46:01	22.08	43.12	27.80	0.22	8.07	75.40	5.60
10/25/2011	3:51:01	22.08	42.81	27.57	0.22	8.07	75.00	5.58
10/25/2011	3:56:01	22.15	43.01	27.72	0.22	8.07	74.50	5.53
10/25/2011	4:01:01	22.16	43.32	27.94	0.22	8.07	74.80	5.54
10/25/2011	4:06:01	22.22	43.42	28.01	0.22	8.08	75.30	5.57
10/25/2011	4:11:01	22.21	42.95	27.67	0.21	8.07	75.60	5.61
10/25/2011	4:16:01	22.13	42.61	27.43	0.22	8.07	75.00	5.58
10/25/2011	4:21:01	22.24	42.60	27.42	0.22	8.08	76.60	5.69
10/25/2011	4:26:01	22.26	42.59	27.41	0.22	8.08	77.20	5.73
10/25/2011	4:31:01	22.12	41.46	26.61	0.21	8.08	76.80	5.74
10/25/2011	4:36:01	22.05	39.67	25.33	0.22	8.07	77.50	5.84
10/25/2011	4:41:01	22.18	42.20	27.13	0.22	8.08	76.60	5.70
10/25/2011	4:46:01	22.22	41.25	26.46	0.22	8.07	76.50	5.71
10/25/2011	4:51:01	22.14	40.72	26.08	0.22	8.07	77.80	5.83
10/25/2011	4:56:01	22.27	40.81	26.14	0.22	8.07	78.20	5.84
10/25/2011	5:01:01	22.37	41.65	26.74	0.22	8.07	78.20	5.82
10/25/2011	5:06:01	22.50	42.37	27.25	0.22	8.08	79.50	5.88

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/25/2011	5:11:01	22.10	39.86	25.47	0.22	8.07	78.60	5.92
10/25/2011	5:16:01	22.55	42.31	27.21	0.22	8.08	79.30	5.86
10/25/2011	5:21:01	22.45	41.76	26.82	0.22	8.07	78.90	5.85
10/25/2011	5:26:01	22.07	41.25	26.46	0.22	8.08	79.30	5.94
10/25/2011	5:31:01	21.74	39.46	25.19	0.22	8.05	77.50	5.88
10/25/2011	5:36:01	21.37	38.15	24.27	0.22	8.04	78.40	6.02
10/25/2011	5:41:01	22.36	40.95	26.24	0.22	8.06	78.20	5.83
10/25/2011	5:46:01	22.20	40.04	25.60	0.21	8.08	79.60	5.97
10/25/2011	5:51:01	21.94	41.22	26.44	0.22	8.05	78.20	5.87
10/25/2011	5:56:01	22.28	41.75	26.81	0.21	8.07	80.70	6.01
10/25/2011	6:01:01	23.17	43.24	27.87	0.21	8.09	80.70	5.88
10/25/2011	6:06:01	22.64	42.65	27.45	0.21	8.08	79.80	5.88
10/25/2011	6:11:01	21.87	39.31	25.09	0.21	8.05	77.30	5.85
10/25/2011	6:16:01	21.61	40.18	25.70	0.21	8.06	79.50	6.03
10/25/2011	6:21:01	22.47	42.03	27.01	0.21	8.08	80.10	5.94
10/25/2011	6:26:01	21.90	41.06	26.33	0.21	8.07	79.20	5.96
10/25/2011	6:31:01	22.31	41.60	26.71	0.22	8.07	79.50	5.92
10/25/2011	6:36:01	21.85	40.47	25.91	0.21	8.06	78.70	5.93
10/25/2011	6:41:01	20.36	35.53	22.45	0.22	8.00	76.00	6.01
10/25/2011	6:46:01	21.15	38.51	24.53	0.21	8.05	78.50	6.04
10/25/2011	6:51:01	23.20	42.55	27.37	0.21	8.08	81.00	5.92
10/25/2011	6:56:01	21.80	39.60	25.29	0.20	8.07	79.70	6.04
10/25/2011	7:01:01	22.95	43.75	28.23	0.21	8.08	78.90	5.76
10/25/2011	7:06:01	22.70	41.67	26.75	0.21	8.07	80.20	5.93
10/25/2011	7:11:01	22.90	41.97	26.96	0.21	8.07	80.60	5.93
10/25/2011	7:16:01	22.24	41.32	26.50	0.21	8.06	78.80	5.88
10/25/2011	7:21:01	21.97	40.69	26.06	0.21	8.06	78.40	5.89
10/25/2011	7:26:01	22.04	40.77	26.12	0.21	8.06	78.60	5.90
10/25/2011	7:31:01	22.48	40.89	26.20	0.21	8.07	79.90	5.95
10/25/2011	7:36:01	22.04	40.63	26.02	0.21	8.06	78.40	5.89
10/25/2011	7:41:01	21.70	40.57	25.98	0.21	8.06	78.40	5.93
10/25/2011	7:46:01	22.20	41.11	26.35	0.20	8.07	77.90	5.82
10/25/2011	7:51:01	21.72	40.23	25.74	0.20	8.06	77.80	5.89
10/25/2011	7:56:01	21.31	39.28	25.07	0.20	8.03	76.40	5.85
10/25/2011	8:01:01	21.58	38.60	24.58	0.21	8.04	77.40	5.91
10/25/2011	8:06:01	21.76	40.20	25.72	0.21	8.05	77.20	5.84
10/25/2011	8:11:02	20.94	38.49	24.51	0.20	8.04	75.20	5.81
10/25/2011	8:16:01	21.68	40.11	25.65	0.20	8.06	77.40	5.86
10/25/2011	8:21:01	21.49	38.28	24.36	0.12	7.98	72.30	5.54
10/25/2011	8:26:01	19.50	35.92	22.72	0.13	7.98	73.50	5.90
10/25/2011	8:31:01	19.31	35.18	22.21	0.13	7.98	73.90	5.98

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/25/2011	8:36:01	19.97	36.58	23.18	0.13	8.00	72.90	5.78
10/25/2011	8:41:01	20.60	38.11	24.25	0.13	8.01	73.30	5.71
10/25/2011	8:46:01	20.69	37.37	23.73	0.13	8.04	76.00	5.93
10/25/2011	8:51:01	20.11	37.17	23.60	0.14	8.02	73.70	5.82
10/25/2011	8:56:01	19.80	36.46	23.10	0.14	8.05	76.20	6.07
10/25/2011	9:01:01	20.93	38.10	24.24	0.14	8.03	75.10	5.82
10/25/2011	9:06:01	19.39	35.24	22.25	0.14	7.98	72.10	5.82
10/25/2011	9:11:01	20.18	37.51	23.83	0.14	8.03	75.20	5.92
10/25/2011	9:16:01	20.54	37.42	23.77	0.14	8.03	74.60	5.84
10/25/2011	9:21:01	19.49	34.29	21.59	0.15	8.01	74.50	6.03
10/25/2011	9:26:01	19.30	36.71	23.28	0.15	8.04	76.60	6.15
10/25/2011	9:31:01	21.17	37.78	24.01	0.15	8.05	75.00	5.79
10/25/2011	9:36:02	21.91	40.58	25.98	0.15	8.05	75.90	5.72
10/25/2011	9:41:01	19.10	33.67	21.16	0.15	7.96	72.30	5.90
10/25/2011	9:46:01	19.65	34.47	21.71	0.15	8.00	73.20	5.89
10/25/2011	9:51:02	19.52	35.57	22.48	0.15	8.01	73.50	5.91
10/25/2011	9:56:01	20.38	35.19	22.21	0.15	8.02	74.20	5.87
10/25/2011	10:01:01	20.09	35.30	22.29	0.18	8.06	79.10	6.29
10/25/2011	10:06:01	19.88	35.85	22.67	0.18	8.02	75.70	6.04
10/25/2011	10:11:02	21.21	38.39	24.44	0.19	8.04	76.20	5.86
10/25/2011	10:16:02	21.59	39.26	25.05	0.18	8.04	75.60	5.76
10/25/2011	10:21:01	20.30	36.88	23.39	0.19	8.02	74.40	5.86
10/25/2011	10:26:02	21.57	38.73	24.68	0.19	8.03	75.80	5.79
10/25/2011	10:31:01	20.90	37.48	23.80	0.19	8.03	76.80	5.97
10/25/2011	10:36:02	19.92	34.48	21.72	0.19	8.01	76.00	6.09
10/25/2011	10:41:02	20.38	35.85	22.67	0.19	8.02	75.80	5.99
10/25/2011	10:46:01	20.78	36.92	23.41	0.18	8.05	77.60	6.06
10/25/2011	10:51:01	19.57	33.92	21.33	0.19	7.99	74.70	6.03
10/25/2011	10:56:01	21.30	37.57	23.87	0.18	8.04	78.10	6.02
10/25/2011	11:01:01	20.90	36.45	23.08	0.19	8.04	79.50	6.20
10/25/2011	11:06:01	20.43	35.37	22.33	0.19	8.06	81.00	6.40
10/25/2011	11:11:01	20.71	37.80	24.03	0.19	8.05	80.20	6.24
10/25/2011	11:16:02	20.87	37.89	24.10	0.19	8.07	79.90	6.20
10/25/2011	11:21:01	21.51	38.97	24.85	0.19	8.05	78.20	5.97
10/25/2011	11:26:02	21.69	38.43	24.47	0.18	8.05	80.20	6.11
10/25/2011	11:31:02	19.91	35.74	22.59	0.19	8.05	78.90	6.29
10/25/2011	11:36:02	21.51	38.01	24.17	0.18	8.05	80.70	6.19
10/25/2011	11:41:02	20.79	36.29	22.97	0.19	8.04	78.60	6.15
10/25/2011	11:46:02	20.16	35.77	22.62	0.19	8.04	78.60	6.24
10/25/2011	11:51:01	21.07	36.11	22.84	0.18	8.05	81.00	6.31
10/25/2011	11:56:01	20.58	34.79	21.93	0.19	8.05	80.10	6.33

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	Depth meters	pH	ODOsat %	ODO mg/L
10/25/2011	12:01:02	21.20	36.54	23.14	0.18	8.04	80.20	6.22
10/25/2011	12:06:02	21.76	38.12	24.24	0.15	8.05	80.70	6.16
10/25/2011	12:11:01	20.91	36.10	22.84	0.18	8.03	80.10	6.26
10/25/2011	12:16:02	21.60	38.45	24.48	0.18	8.04	79.30	6.06
10/25/2011	12:21:01	21.29	37.62	23.90	0.16	8.04	78.60	6.06
10/25/2011	12:26:02	21.55	36.46	23.09	0.18	8.04	80.10	6.17
10/25/2011	12:31:02	21.40	36.84	23.35	0.18	8.03	79.70	6.15
10/25/2011	12:36:02	20.83	35.25	22.25	0.18	8.01	80.40	6.31
10/25/2011	12:41:02	20.95	33.54	21.06	0.12	8.02	80.60	6.36
10/25/2011	12:46:02	20.73	35.80	22.63	0.18	8.00	80.50	6.32
10/25/2011	12:51:01	21.21	36.19	22.90	0.17	8.01	79.90	6.21
10/25/2011	12:56:02	20.25	32.55	20.38	0.16	7.99	77.50	6.22
10/25/2011	13:01:01	22.19	39.13	24.95	0.14	8.05	81.40	6.14
10/25/2011	13:06:01	20.86	34.77	21.91	0.18	8.01	80.10	6.30
10/25/2011	13:11:01	21.23	36.28	22.96	0.16	8.03	81.30	6.31
10/25/2011	13:16:02	21.01	35.27	22.26	0.18	8.03	79.80	6.24
10/25/2011	13:21:02	21.61	37.68	23.94	0.16	8.05	81.30	6.23
10/25/2011	13:26:02	21.17	35.98	22.75	0.17	8.02	81.80	6.36
10/25/2011	13:31:01	20.93	34.16	21.49	0.16	8.02	81.90	6.44
10/25/2011	13:36:01	21.10	33.77	21.21	0.17	8.02	82.20	6.46
10/25/2011	13:41:02	21.48	37.16	23.57	0.17	8.04	81.90	6.31
10/25/2011	13:46:02	21.14	35.07	22.12	0.17	8.03	81.60	6.37
10/25/2011	13:51:02	20.95	33.54	21.06	0.17	8.02	83.00	6.55
10/25/2011	13:56:02	20.94	33.62	21.12	0.17	8.01	82.70	6.53
10/25/2011	14:01:01	21.54	36.49	23.10	0.17	8.05	83.10	6.41
10/25/2011	14:06:02	22.48	39.83	25.45	0.17	8.06	82.90	6.20
10/25/2011	14:11:01	22.23	37.01	23.46	0.17	8.06	83.70	6.36
10/25/2011	14:16:02	20.89	32.64	20.44	0.17	8.01	83.60	6.63
10/25/2011	14:21:02	20.69	31.88	19.91	0.18	8.01	82.40	6.58
10/25/2011	14:26:02	21.05	34.33	21.61	0.18	8.02	83.20	6.53
10/25/2011	14:31:02	21.37	35.53	22.43	0.18	8.04	83.50	6.48
10/25/2011	14:36:02	20.94	33.37	20.94	0.13	8.01	82.70	6.53
10/25/2011	14:41:01	20.94	31.25	19.48	0.12	8.00	83.30	6.64
10/25/2011	14:46:01	20.67	33.36	20.93	0.14	8.01	81.10	6.44
10/25/2011	14:51:01	21.42	36.94	23.42	0.14	8.05	82.50	6.36
10/25/2011	14:56:01	21.51	37.31	23.68	0.14	8.05	82.00	6.30
10/25/2011	15:01:01	22.33	39.44	25.17	0.14	8.07	83.10	6.24
10/25/2011	15:06:02	21.13	35.32	22.29	0.15	8.05	83.90	6.55
10/25/2011	15:11:02	21.54	36.84	23.35	0.14	8.05	84.30	6.49
10/25/2011	15:16:02	20.64	33.94	21.34	0.14	8.01	81.80	6.48
10/25/2011	15:21:01	21.65	36.80	23.32	0.14	8.05	83.40	6.41

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/25/2011	15:26:02	21.61	36.36	23.01	0.14	8.04	82.80	6.38
10/25/2011	15:31:01	21.07	35.50	22.42	0.14	8.03	81.90	6.39
10/25/2011	15:36:01	21.05	34.86	21.97	0.15	8.03	82.70	6.48
10/25/2011	15:41:02	22.66	40.38	25.83	0.14	8.07	85.60	6.37
10/25/2011	15:46:02	21.68	37.64	23.91	0.14	8.07	85.00	6.50
10/25/2011	15:51:02	20.69	34.36	21.63	0.13	8.02	79.90	6.32
10/25/2011	15:56:02	20.51	33.79	21.23	0.14	8.04	83.30	6.62
10/25/2011	16:01:02	20.21	32.84	20.58	0.14	7.99	78.80	6.32
10/25/2011	16:06:02	20.66	34.79	21.93	0.14	8.02	81.30	6.41
10/25/2011	16:11:02	19.80	32.71	20.49	0.15	7.99	78.50	6.35
10/25/2011	16:16:01	20.80	35.20	22.22	0.15	8.04	82.50	6.48
10/25/2011	16:21:02	20.07	33.45	21.00	0.14	7.99	77.90	6.25
10/25/2011	16:26:01	20.48	34.90	22.01	0.14	8.02	80.60	6.38
10/25/2011	16:31:01	19.87	32.59	20.41	0.15	7.98	77.80	6.29
10/25/2011	16:36:02	20.65	36.08	22.83	0.15	8.03	80.50	6.32
10/25/2011	16:41:02	19.94	34.44	21.69	0.15	8.01	78.90	6.32
10/25/2011	16:46:02	19.37	31.38	19.58	0.15	7.96	76.50	6.27
10/25/2011	16:51:01	19.93	34.53	21.75	0.15	8.02	79.60	6.37
10/25/2011	16:56:01	19.98	33.96	21.36	0.15	8.01	80.00	6.41
10/25/2011	17:01:01	20.56	34.70	21.87	0.15	8.04	82.20	6.50
10/25/2011	17:06:01	19.78	33.66	21.15	0.15	8.02	79.20	6.38
10/25/2011	17:11:01	20.27	34.06	21.42	0.15	8.01	79.60	6.34
10/25/2011	17:16:02	20.26	34.69	21.86	0.15	8.03	80.00	6.36
10/25/2011	17:21:02	19.85	33.99	21.38	0.15	8.00	77.70	6.25
10/25/2011	17:26:02	19.19	32.52	20.36	0.16	7.98	75.90	6.22
10/25/2011	17:31:01	21.33	37.06	23.51	0.16	8.03	81.20	6.27
10/25/2011	17:36:01	20.30	34.81	21.94	0.16	8.02	79.30	6.30
10/25/2011	17:41:01	19.62	32.99	20.69	0.16	7.99	76.50	6.20
10/25/2011	17:46:02	19.66	33.62	21.12	0.16	7.99	76.70	6.20
10/25/2011	17:51:02	19.26	32.85	20.59	0.16	7.97	75.40	6.16
10/25/2011	17:56:01	20.03	34.20	21.52	0.16	8.01	77.30	6.19
10/25/2011	18:01:01	19.88	34.23	21.54	0.16	7.99	76.20	6.12
10/25/2011	18:06:01	19.54	34.37	21.64	0.16	8.00	76.10	6.14
10/25/2011	18:11:01	20.39	34.34	21.62	0.16	8.02	76.70	6.09
10/25/2011	18:16:01	20.44	34.56	21.77	0.16	7.99	74.80	5.93
10/25/2011	18:21:01	19.13	34.34	21.63	0.16	7.99	74.30	6.05
10/25/2011	18:26:02	19.57	34.67	21.85	0.16	8.00	74.70	6.02
10/25/2011	18:31:02	19.31	33.57	21.09	0.16	7.98	74.00	6.02
10/25/2011	18:36:02	19.25	33.92	21.34	0.16	7.98	73.70	5.99
10/25/2011	18:41:02	18.93	32.54	20.38	0.16	7.96	70.50	5.80
10/25/2011	18:46:02	18.71	32.72	20.51	0.17	7.95	71.60	5.91

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/25/2011	18:51:02	18.98	33.08	20.76	0.16	7.96	72.00	5.90
10/25/2011	18:56:01	18.65	33.96	21.36	0.17	7.98	72.80	5.99
10/25/2011	19:01:01	19.14	33.35	20.94	0.17	7.98	72.50	5.92
10/25/2011	19:06:01	19.42	33.22	20.85	0.17	8.00	73.80	6.00
10/25/2011	19:11:01	19.91	34.51	21.74	0.17	7.97	71.50	5.73
10/25/2011	19:16:02	18.68	31.93	19.97	0.17	7.96	72.90	6.04
10/25/2011	19:21:02	19.44	33.01	20.71	0.17	8.01	74.90	6.09
10/25/2011	19:26:02	19.31	35.33	22.31	0.17	7.98	74.10	5.98
10/25/2011	19:31:02	18.97	33.84	21.28	0.17	8.00	74.90	6.13
10/25/2011	19:36:02	19.07	32.39	20.28	0.17	7.99	74.40	6.11
10/25/2011	19:41:02	19.48	33.60	21.11	0.17	7.99	75.20	6.10
10/25/2011	19:46:02	19.07	32.54	20.38	0.17	7.98	75.40	6.19
10/25/2011	19:51:02	18.90	30.72	19.13	0.17	8.00	73.90	6.13
10/25/2011	19:56:01	19.30	32.72	20.51	0.17	7.99	74.90	6.12
10/25/2011	20:01:02	19.14	33.11	20.77	0.17	8.01	75.50	6.17
10/25/2011	20:06:01	19.00	34.13	21.48	0.17	7.96	74.70	6.10
10/25/2011	20:11:02	18.91	31.17	19.44	0.18	7.96	74.90	6.20
10/25/2011	20:16:02	19.21	32.67	20.47	0.18	8.01	75.50	6.18
10/25/2011	20:21:02	19.91	34.06	21.43	0.18	8.00	75.10	6.03
10/25/2011	20:26:01	19.51	32.78	20.54	0.17	7.99	75.30	6.12
10/25/2011	20:31:02	19.44	33.96	21.36	0.18	8.01	75.60	6.12
10/25/2011	20:36:02	18.93	32.15	20.11	0.18	7.98	75.80	6.25
10/25/2011	20:41:01	19.22	33.27	20.88	0.18	7.99	75.00	6.12
10/25/2011	20:46:01	18.98	32.40	20.28	0.18	7.98	74.60	6.14
10/25/2011	20:51:01	19.55	33.40	20.97	0.18	8.00	74.90	6.07
10/25/2011	20:56:01	19.39	33.67	21.16	0.18	8.00	74.20	6.03
10/25/2011	21:01:02	19.13	32.63	20.44	0.18	7.98	73.70	6.04
10/25/2011	21:06:02	20.39	35.85	22.67	0.18	8.02	75.90	5.99
10/25/2011	21:11:01	19.46	33.84	21.28	0.18	8.00	75.10	6.08
10/25/2011	21:16:01	19.98	34.46	21.71	0.18	8.01	75.20	6.02
10/25/2011	21:21:01	19.66	34.70	21.87	0.18	7.99	74.90	6.02
10/25/2011	21:26:01	19.76	34.36	21.63	0.18	8.01	76.00	6.11
10/25/2011	21:31:02	18.89	33.08	20.75	0.18	7.98	72.60	5.97
10/25/2011	21:36:01	19.36	33.65	21.15	0.18	8.01	74.00	6.01
10/25/2011	21:41:01	18.84	31.84	19.90	0.18	7.96	72.40	5.99
10/25/2011	21:46:02	19.77	35.58	22.49	0.18	7.99	73.10	5.85
10/25/2011	21:51:01	18.58	31.94	19.97	0.18	7.95	71.10	5.91
10/25/2011	21:56:02	18.85	33.62	21.13	0.18	8.01	74.00	6.08
10/25/2011	22:01:02	18.56	32.96	20.67	0.18	8.01	75.40	6.24
10/25/2011	22:06:02	20.11	35.35	22.32	0.18	8.00	72.50	5.77
10/25/2011	22:11:01	18.94	33.59	21.11	0.18	8.01	74.30	6.08

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/25/2011	22:16:02	19.60	34.84	21.97	0.18	7.98	71.20	5.73
10/25/2011	22:21:01	19.62	35.00	22.08	0.18	8.00	72.90	5.86
10/25/2011	22:26:02	19.09	33.74	21.21	0.18	8.01	72.90	5.95
10/25/2011	22:31:02	19.48	35.04	22.11	0.18	8.01	74.10	5.98
10/25/2011	22:36:01	18.77	32.45	20.32	0.18	7.99	73.00	6.03
10/25/2011	22:41:01	19.76	34.80	21.94	0.18	8.02	75.20	6.03
10/25/2011	22:46:02	19.48	33.36	20.95	0.18	8.00	73.50	5.96
10/25/2011	22:51:01	20.27	36.43	23.07	0.18	8.02	75.70	5.97
10/25/2011	22:56:01	19.70	36.12	22.86	0.18	8.04	75.00	5.99
10/25/2011	23:01:01	20.22	36.06	22.82	0.18	8.05	76.50	6.06
10/25/2011	23:06:01	20.03	36.44	23.08	0.18	8.03	75.40	5.98
10/25/2011	23:11:01	20.03	35.79	22.63	0.18	8.02	74.00	5.89
10/25/2011	23:16:01	20.33	37.19	23.61	0.18	8.03	74.10	5.83
10/25/2011	23:21:01	20.03	36.92	23.42	0.18	8.04	75.70	5.99
10/25/2011	23:26:01	20.40	36.39	23.04	0.18	8.04	75.50	5.95
10/25/2011	23:31:01	20.45	36.38	23.04	0.18	8.03	74.80	5.88
10/25/2011	23:36:02	20.55	37.36	23.73	0.18	8.03	74.20	5.80
10/25/2011	23:41:02	20.49	36.92	23.41	0.18	8.03	74.00	5.81
10/25/2011	23:46:01	20.44	37.13	23.57	0.18	8.03	74.30	5.83
10/25/2011	23:51:02	20.02	37.39	23.75	0.18	8.03	74.20	5.86
10/25/2011	23:56:02	20.44	37.21	23.62	0.18	8.03	74.10	5.81
10/26/2011	0:01:02	20.33	37.29	23.68	0.18	8.03	74.00	5.82
10/26/2011	0:06:02	20.31	37.37	23.74	0.18	8.03	73.20	5.75
10/26/2011	0:11:02	20.36	37.60	23.89	0.18	8.03	73.10	5.74
10/26/2011	0:16:01	20.30	37.60	23.90	0.18	8.02	73.10	5.74
10/26/2011	0:21:01	20.30	37.50	23.83	0.18	8.02	72.70	5.71
10/26/2011	0:26:01	20.37	37.75	24.00	0.18	8.03	73.20	5.74
10/26/2011	0:31:02	20.31	37.42	23.77	0.18	8.03	73.10	5.74
10/26/2011	0:36:02	20.36	37.82	24.05	0.18	8.03	73.30	5.74
10/26/2011	0:41:02	20.46	37.72	23.98	0.18	8.03	73.40	5.75
10/26/2011	0:46:02	20.54	38.03	24.20	0.18	8.03	74.00	5.78
10/26/2011	0:51:02	20.54	37.78	24.02	0.18	8.03	73.60	5.75
10/26/2011	0:56:02	20.65	38.17	24.29	0.18	8.04	74.30	5.78
10/26/2011	1:01:01	20.42	37.90	24.11	0.18	8.03	73.70	5.77
10/26/2011	1:06:01	20.63	38.42	24.47	0.18	8.04	74.60	5.80
10/26/2011	1:11:01	20.25	37.30	23.69	0.18	8.02	73.10	5.75
10/26/2011	1:16:01	20.70	38.29	24.37	0.18	8.04	74.30	5.78
10/26/2011	1:21:01	20.68	38.75	24.70	0.18	8.04	74.30	5.76
10/26/2011	1:26:01	20.67	38.66	24.64	0.18	8.04	74.10	5.76
10/26/2011	1:31:01	21.03	39.36	25.13	0.18	8.06	75.80	5.83
10/26/2011	1:36:01	20.86	39.39	25.16	0.18	8.06	75.90	5.86

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/26/2011	1:41:01	21.00	39.48	25.22	0.18	8.05	75.80	5.83
10/26/2011	1:46:01	21.16	39.26	25.06	0.18	8.06	75.40	5.79
10/26/2011	1:51:01	21.14	39.90	25.51	0.18	8.06	75.90	5.82
10/26/2011	1:56:02	20.89	39.26	25.06	0.18	8.06	75.50	5.82
10/26/2011	2:01:02	21.16	39.76	25.41	0.18	8.06	75.60	5.79
10/26/2011	2:06:01	21.27	40.00	25.58	0.18	8.06	75.30	5.75
10/26/2011	2:11:01	21.51	40.57	25.98	0.18	8.07	76.80	5.82
10/26/2011	2:16:02	21.14	40.33	25.81	0.18	8.06	75.40	5.77
10/26/2011	2:21:01	21.29	40.28	25.78	0.18	8.07	75.70	5.77
10/26/2011	2:26:01	21.37	40.72	26.09	0.18	8.07	76.30	5.80
10/26/2011	2:31:01	21.40	40.73	26.10	0.18	8.07	76.40	5.80
10/26/2011	2:36:02	21.29	40.32	25.81	0.18	8.06	75.60	5.77
10/26/2011	2:41:01	21.23	40.32	25.81	0.18	8.06	74.80	5.71
10/26/2011	2:46:01	21.35	40.59	26.00	0.18	8.07	76.00	5.78
10/26/2011	2:51:01	21.18	40.50	25.94	0.18	8.07	76.50	5.84
10/26/2011	2:56:01	21.52	41.08	26.35	0.18	8.08	77.60	5.88
10/26/2011	3:01:01	21.34	40.29	25.79	0.18	8.07	76.70	5.84
10/26/2011	3:06:02	21.57	41.37	26.55	0.18	8.08	77.80	5.87
10/26/2011	3:11:01	21.59	41.50	26.64	0.18	8.08	78.30	5.91
10/26/2011	3:16:01	21.62	41.37	26.55	0.18	8.08	77.80	5.87
10/26/2011	3:21:01	21.65	41.43	26.60	0.18	8.08	77.10	5.82
10/26/2011	3:26:01	21.72	41.71	26.79	0.18	8.08	77.70	5.85
10/26/2011	3:31:01	21.84	41.84	26.88	0.19	8.08	77.90	5.84
10/26/2011	3:36:01	21.78	41.63	26.73	0.19	8.09	79.00	5.93
10/26/2011	3:41:01	21.83	42.08	27.05	0.19	8.08	78.30	5.87
10/26/2011	3:46:01	21.93	42.26	27.19	0.19	8.09	78.80	5.89
10/26/2011	3:51:02	22.27	42.00	26.99	0.19	8.09	79.50	5.91
10/26/2011	3:56:01	21.72	41.75	26.82	0.19	8.08	77.90	5.86
10/26/2011	4:01:02	21.82	42.15	27.11	0.19	8.08	78.00	5.84
10/26/2011	4:06:02	21.93	42.11	27.08	0.19	8.08	78.20	5.85
10/26/2011	4:11:02	21.82	41.92	26.94	0.19	8.08	78.10	5.86
10/26/2011	4:16:01	21.87	41.73	26.80	0.19	8.08	78.10	5.86
10/26/2011	4:21:01	21.97	42.26	27.18	0.19	8.08	77.90	5.82
10/26/2011	4:26:02	21.99	42.40	27.28	0.20	8.08	77.50	5.78
10/26/2011	4:31:02	22.14	42.58	27.41	0.20	8.08	78.00	5.80
10/26/2011	4:36:01	22.03	43.17	27.83	0.20	8.08	77.50	5.76
10/26/2011	4:41:01	22.61	43.62	28.15	0.20	8.08	78.80	5.79
10/26/2011	4:46:01	22.78	43.40	27.99	0.20	8.08	79.50	5.82
10/26/2011	4:51:01	22.93	43.52	28.07	0.20	8.09	79.70	5.82
10/26/2011	4:56:01	22.86	42.13	27.08	0.20	8.09	79.50	5.85
10/26/2011	5:01:01	22.73	42.92	27.64	0.20	8.09	79.70	5.85

Date	Time	Temp	SpCond	Sal	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
10/26/2011	5:06:01	22.80	42.69	27.47	0.20	8.09	80.10	5.89
10/26/2011	5:11:02	22.75	41.45	26.59	0.20	8.09	81.30	6.01
10/26/2011	5:16:02	22.97	43.32	27.93	0.20	8.10	80.70	5.90
10/26/2011	5:21:01	22.79	41.90	26.92	0.20	8.09	80.80	5.96
10/26/2011	5:26:01	22.76	41.01	26.28	0.20	8.08	81.00	6.00
10/26/2011	5:31:01	22.67	40.78	26.11	0.20	8.09	81.00	6.02
10/26/2011	5:36:01	22.67	41.50	26.63	0.20	8.08	79.70	5.90
10/26/2011	5:41:01	22.61	41.03	26.30	0.20	8.08	80.70	5.99
10/26/2011	5:46:01	22.42	38.84	24.75	0.20	8.07	81.80	6.15
10/26/2011	5:51:01	22.58	39.66	25.32	0.20	8.07	81.50	6.09
10/26/2011	5:56:01	23.30	44.52	28.78	0.20	8.10	80.80	5.84
10/26/2011	6:01:01	23.27	42.89	27.61	0.20	8.09	81.60	5.94
10/26/2011	6:06:01	22.46	39.52	25.23	0.20	8.09	81.50	6.10
10/26/2011	6:11:01	23.01	42.94	27.65	0.20	8.10	83.00	6.07
10/26/2011	6:16:01	22.91	42.03	27.00	0.20	8.10	84.40	6.21
10/26/2011	6:21:01	22.25	39.78	25.41	0.21	8.07	81.40	6.11
10/26/2011	6:26:01	22.41	40.20	25.70	0.21	8.08	82.90	6.20
10/26/2011	6:31:02	22.69	40.86	26.17	0.21	8.08	82.90	6.15
10/26/2011	6:36:02	21.85	38.60	24.59	0.21	8.06	80.90	6.15
10/26/2011	6:41:01	22.56	40.79	26.13	0.21	8.06	82.20	6.11
10/26/2011	6:46:01	22.89	41.38	26.54	0.20	8.08	82.80	6.11
10/26/2011	6:51:02	21.67	38.01	24.17	0.21	8.04	80.50	6.15
10/26/2011	6:56:01	21.99	38.48	24.50	0.21	8.05	80.60	6.11
10/26/2011	7:01:01	23.10	42.54	27.36	0.20	8.08	83.10	6.08
10/26/2011	7:06:01	23.39	43.86	28.30	0.21	8.09	84.20	6.10
10/26/2011	7:11:02	23.81	43.50	28.04	0.21	8.10	85.70	6.16
10/26/2011	7:16:01	23.21	42.49	27.33	0.21	8.10	85.10	6.22
10/26/2011	7:21:01	22.69	41.44	26.59	0.21	8.08	83.20	6.16
10/26/2011	7:26:01	22.21	40.75	26.10	0.21	8.09	83.60	6.26
10/26/2011	7:31:01	22.53	40.09	25.63	0.21	8.07	84.10	6.28
10/26/2011	7:36:01	21.81	38.45	24.48	0.12	8.07	82.30	6.27
10/26/2011	7:41:01	20.85	35.64	22.52	0.10	7.99	77.80	6.10
10/26/2011	7:46:01	21.18	0.36	0.17	-0.02	7.43	103.60	9.20
10/26/2011	7:51:01	22.07	0.34	0.16	-0.02	7.69	102.90	8.98
10/26/2011	7:56:01	22.07	0.23	0.11	-0.02	7.30	103.30	9.02
10/26/2011	8:01:01	22.32	0.24	0.11	-0.02	7.12	103.20	8.96
10/26/2011	8:06:01	23.68	0.19	0.09	-0.02	7.08	101.80	8.62
10/26/2011	8:11:00	23.91	0.17	0.08	-0.02	7.13	102.00	8.60
10/26/2011	8:16:00	24.35	0.16	0.07	-0.02	6.67	100.50	8.40
10/26/2011	8:21:00	25.12	0.16	0.07	-0.03	6.71	101.10	8.33
10/26/2011	8:26:01	25.30	0.27	0.13	-0.02	6.74	101.70	8.35

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	Depth meters	pH	ODOsat %	ODO mg/L
10/26/2011	8:31:01	25.58	0.23	0.11	-0.01	6.93	101.30	8.28
10/26/2011	8:36:01	25.90	0.24	0.11	-0.01	6.58	99.60	8.09
10/26/2011	8:41:01	25.75	0.22	0.10	-0.01	6.79	101.00	8.23

HH2 YSI Data June 2010

Table AV.26 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at the HH2 time series in June 2010.

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/19/2010	14:00:00	28.87	0.00	0.00	10.46	7.10	100.40	7.74
6/19/2010	14:01:00	29.14	0.00	0.00	10.46	7.11	103.80	7.96
6/19/2010	14:02:00	29.73	0.00	0.00	10.46	7.12	104.90	7.97
6/19/2010	14:03:00	30.17	0.00	0.00	10.46	7.13	104.20	7.85
6/19/2010	14:04:00	30.04	0.00	0.00	10.46	7.16	104.70	7.91
6/19/2010	14:05:00	24.58	11.43	6.50	10.57	8.01	94.30	7.57
6/19/2010	14:06:00	24.55	2.67	1.38	10.62	8.00	93.50	7.73
6/19/2010	14:07:00	24.53	45.45	29.43	10.40	7.99	92.70	6.53
6/19/2010	14:08:00	24.52	45.80	29.68	10.40	7.99	92.70	6.53
6/19/2010	14:09:00	24.52	45.85	29.72	10.40	8.00	92.50	6.51
6/19/2010	14:10:00	24.51	45.33	29.35	10.40	7.99	91.90	6.48
6/19/2010	14:11:00	24.50	45.45	29.43	10.40	8.00	91.90	6.48
6/19/2010	14:12:00	24.55	45.41	29.40	10.40	8.01	91.90	6.47
6/19/2010	14:13:00	24.55	45.53	29.49	10.40	8.02	92.00	6.48
6/19/2010	14:14:00	24.54	45.49	29.46	10.40	8.02	92.20	6.5
6/19/2010	14:15:51	24.56	45.59	29.53	10.40	8.03	92.40	6.5
6/19/2010	14:00:00	24.56	45.58	29.52	10.41	8.03	92.40	6.5
6/19/2010	14:17:00	24.60	46.25	30.01	10.41	8.03	93.00	6.52
6/19/2010	14:18:00	24.57	48.17	31.41	10.37	8.04	95.20	6.63
6/19/2010	14:19:00	23.67	0.00	0.00	10.44	7.63	98.30	8.33
6/19/2010	14:20:00	24.54	47.54	30.95	10.39	8.04	95.70	6.69
6/19/2010	14:21:00	24.55	47.41	30.85	10.39	8.04	93.10	6.51
6/19/2010	14:22:00	24.60	47.31	30.78	10.39	8.04	91.80	6.41
6/19/2010	14:23:00	24.61	47.23	30.72	10.39	8.04	91.80	6.41
6/19/2010	14:24:00	24.60	46.94	30.51	10.39	8.04	91.70	6.41
6/19/2010	14:25:00	24.54	46.91	30.49	10.40	8.04	91.60	6.42
6/19/2010	14:26:00	24.53	46.83	30.43	10.40	8.04	91.70	6.43
6/19/2010	14:27:00	24.54	46.91	30.49	10.40	8.04	91.90	6.44
6/19/2010	14:28:00	24.59	47.18	30.68	10.39	8.05	91.90	6.43
6/19/2010	14:29:00	24.61	47.13	30.65	10.40	8.05	92.10	6.44
6/19/2010	14:30:00	24.60	47.10	30.63	10.40	8.05	91.90	6.42
6/19/2010	14:31:00	24.61	47.12	30.64	10.40	8.05	91.90	6.42
6/19/2010	14:32:00	24.59	46.96	30.53	10.40	8.05	91.70	6.41
6/19/2010	14:33:00	24.65	47.09	30.62	10.40	8.05	91.80	6.42
6/19/2010	14:34:00	24.61	47.08	30.61	10.40	8.05	92.00	6.43
6/19/2010	14:35:00	24.61	46.97	30.53	10.39	8.05	91.50	6.4
6/19/2010	14:36:00	24.58	46.93	30.50	10.40	8.05	91.20	6.38

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	14:37:00	24.60	46.92	30.49	10.40	8.05	91.20	6.38
6/19/2010	14:38:00	24.64	47.47	30.90	10.39	8.05	91.70	6.4
6/19/2010	14:39:00	24.58	47.64	31.02	10.39	8.06	91.80	6.41
6/19/2010	14:40:00	24.62	47.60	30.99	10.39	8.06	92.00	6.41
6/19/2010	14:41:00	24.61	47.59	30.98	10.39	8.06	92.10	6.42
6/19/2010	14:42:00	24.66	46.93	30.50	10.40	8.05	91.30	6.38
6/19/2010	14:43:00	24.65	47.01	30.56	10.40	8.05	91.40	6.39
6/19/2010	14:44:00	24.63	47.16	30.67	10.39	8.06	91.50	6.39
6/19/2010	14:45:00	24.64	47.02	30.57	10.40	8.05	91.00	6.36
6/19/2010	14:46:00	24.64	47.08	30.61	10.40	8.06	91.10	6.36
6/19/2010	14:47:00	24.65	47.08	30.61	10.40	8.06	91.40	6.38
6/19/2010	14:48:00	24.65	47.16	30.67	10.40	8.06	91.30	6.38
6/19/2010	14:49:00	24.64	47.22	30.71	10.40	8.06	91.50	6.39
6/19/2010	14:00:00	24.60	47.04	30.58	10.40	8.06	91.40	6.39
6/19/2010	14:51:00	24.59	46.98	30.54	10.39	8.06	91.60	6.41
6/19/2010	14:52:00	24.60	47.00	30.56	10.40	8.06	91.30	6.38
6/19/2010	14:53:00	24.57	46.85	30.44	10.40	8.06	91.50	6.4
6/19/2010	14:54:00	24.51	46.73	30.36	10.40	8.06	91.50	6.42
6/19/2010	14:55:00	24.52	46.73	30.36	10.40	8.06	91.50	6.42
6/19/2010	14:56:00	24.54	46.75	30.37	10.40	8.06	91.60	6.42
6/19/2010	14:57:00	24.52	46.73	30.36	10.40	8.06	91.40	6.41
6/19/2010	14:58:00	24.58	47.02	30.57	10.40	8.06	91.50	6.4
6/19/2010	14:59:00	24.60	47.14	30.66	10.39	8.06	91.60	6.4
6/19/2010	15:00:00	24.61	47.29	30.77	10.39	8.07	91.80	6.41
6/19/2010	15:01:00	24.62	47.59	30.99	10.39	8.07	92.00	6.41
6/19/2010	15:02:00	24.65	47.61	30.99	10.39	8.07	92.70	6.46
6/19/2010	15:03:00	24.64	47.74	31.09	10.39	8.07	92.40	6.44
6/19/2010	15:04:00	24.65	47.74	31.09	10.39	8.08	93.00	6.48
6/19/2010	15:05:00	24.56	46.94	30.51	10.39	8.07	92.10	6.45
6/19/2010	15:06:00	24.54	46.96	30.53	10.39	8.07	91.90	6.44
6/19/2010	15:07:00	24.58	47.20	30.70	10.39	8.07	92.00	6.44
6/19/2010	15:08:00	24.51	46.96	30.53	10.40	8.07	91.80	6.43
6/19/2010	15:09:00	24.48	46.92	30.50	10.40	8.07	91.80	6.44
6/19/2010	15:10:00	24.47	46.83	30.44	10.40	8.07	91.70	6.43
6/19/2010	15:11:00	24.47	46.99	30.55	10.39	8.07	91.90	6.44
6/19/2010	15:12:00	24.48	46.86	30.45	10.39	8.07	91.70	6.43
6/19/2010	15:13:00	24.49	46.87	30.46	10.40	8.07	91.60	6.43
6/19/2010	15:14:00	24.45	46.73	30.36	10.40	8.07	91.40	6.42
6/19/2010	15:15:00	24.35	46.26	30.02	10.40	8.06	91.00	6.41
6/19/2010	15:00:00	24.37	46.37	30.10	10.40	8.06	91.00	6.4

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	15:17:00	24.36	46.31	30.06	10.40	8.06	91.00	6.41
6/19/2010	15:18:00	24.39	46.36	30.10	10.40	8.06	91.20	6.42
6/19/2010	15:19:00	24.36	46.31	30.06	10.40	8.06	91.20	6.42
6/19/2010	15:20:00	24.36	46.32	30.06	10.40	8.06	91.10	6.42
6/19/2010	15:21:00	24.34	46.31	30.06	10.40	8.06	91.20	6.43
6/19/2010	15:22:00	24.35	46.23	30.00	10.40	8.06	91.00	6.41
6/19/2010	15:23:00	24.46	46.79	30.41	10.40	8.07	91.20	6.4
6/19/2010	15:24:00	24.31	46.25	30.02	10.40	8.06	90.70	6.4
6/19/2010	15:25:00	24.13	46.30	30.05	10.40	8.07	89.90	6.36
6/19/2010	15:26:00	24.04	46.03	29.86	10.40	8.06	89.80	6.36
6/19/2010	15:27:00	24.09	46.05	29.87	10.40	8.07	89.90	6.37
6/19/2010	15:28:00	23.98	45.79	29.69	10.40	8.06	90.00	6.4
6/19/2010	15:29:00	23.77	44.95	29.08	10.41	8.06	89.80	6.42
6/19/2010	15:30:00	23.85	45.20	29.26	10.40	8.06	90.20	6.44
6/19/2010	15:31:00	23.85	45.17	29.25	10.41	8.06	90.20	6.44
6/19/2010	15:32:00	23.82	44.86	29.02	10.41	8.06	90.30	6.46
6/19/2010	15:33:00	23.88	45.08	29.18	10.41	8.06	90.70	6.48
6/19/2010	15:34:00	23.87	45.12	29.21	10.41	8.06	90.60	6.47
6/19/2010	15:35:00	23.87	45.10	29.19	10.41	8.07	90.10	6.43
6/19/2010	15:36:00	23.89	45.21	29.27	10.41	8.06	90.40	6.45
6/19/2010	15:37:00	23.99	45.37	29.38	10.41	8.06	90.30	6.42
6/19/2010	15:38:00	24.20	46.16	29.95	10.40	8.07	90.40	6.39
6/19/2010	15:39:00	23.99	45.32	29.35	10.40	8.07	90.60	6.45
6/19/2010	15:40:00	23.96	45.37	29.39	10.40	8.06	90.40	6.44
6/19/2010	15:41:00	24.15	45.86	29.73	10.40	8.07	90.60	6.42
6/19/2010	15:42:00	24.08	45.77	29.67	10.40	8.07	90.70	6.44
6/19/2010	15:43:00	23.98	45.28	29.32	10.41	8.06	90.80	6.46
6/19/2010	15:44:00	24.16	46.06	29.88	10.40	8.07	90.70	6.42
6/19/2010	15:45:00	24.30	46.47	30.17	10.40	8.07	90.40	6.37
6/19/2010	15:46:00	24.26	46.32	30.07	10.40	8.07	90.40	6.38
6/19/2010	15:47:00	24.37	46.81	30.42	10.40	8.07	90.50	6.36
6/19/2010	15:48:00	24.54	47.70	31.07	10.40	8.07	89.70	6.26
6/19/2010	15:49:00	24.57	47.97	31.26	10.39	8.08	90.90	6.33
6/19/2010	15:00:00	24.52	47.55	30.96	10.39	8.07	90.40	6.32
6/19/2010	15:51:00	24.69	48.64	31.75	10.39	8.09	91.80	6.37
6/19/2010	15:52:00	24.70	48.71	31.80	10.39	8.09	92.90	6.44
6/19/2010	15:53:00	24.59	48.24	31.45	10.39	8.08	91.70	6.38
6/19/2010	15:54:00	24.54	47.55	30.96	10.40	8.08	91.30	6.38
6/19/2010	15:55:00	24.58	47.75	31.10	10.40	8.08	91.70	6.4
6/19/2010	15:56:00	24.57	47.79	31.13	10.39	8.08	92.20	6.43

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	15:57:00	24.57	47.78	31.13	10.39	8.09	92.20	6.43
6/19/2010	15:58:00	24.58	47.94	31.24	10.39	8.08	92.10	6.42
6/19/2010	15:59:00	24.59	47.96	31.26	10.39	8.09	92.80	6.47
6/19/2010	16:00:00	24.47	47.34	30.81	10.40	8.09	94.20	6.6
6/19/2010	16:01:00	24.39	47.03	30.58	10.40	8.10	94.60	6.64
6/19/2010	16:02:00	24.30	46.73	30.36	10.40	8.10	95.50	6.72
6/19/2010	16:03:00	24.06	45.82	29.71	10.40	8.10	96.30	6.83
6/19/2010	16:04:00	24.22	46.28	30.04	10.40	8.10	95.60	6.75
6/19/2010	16:05:00	24.34	46.92	30.50	10.40	8.10	95.60	6.72
6/19/2010	16:06:00	24.46	47.35	30.81	10.40	8.09	93.90	6.57
6/19/2010	16:07:00	24.47	47.30	30.77	10.40	8.09	93.80	6.57
6/19/2010	16:08:00	24.25	46.38	30.11	10.40	8.10	94.60	6.67
6/19/2010	16:09:00	24.49	47.37	30.83	10.40	8.09	93.90	6.57
6/19/2010	16:10:00	24.25	46.51	30.21	10.40	8.09	94.60	6.67
6/19/2010	16:11:00	24.23	46.33	30.08	10.40	8.10	94.70	6.68
6/19/2010	16:12:00	24.26	46.39	30.12	10.40	8.10	95.10	6.71
6/19/2010	16:13:00	24.60	48.09	31.35	10.39	8.10	94.30	6.56
6/19/2010	16:14:00	24.32	46.51	30.20	10.40	8.10	94.00	6.62
6/19/2010	16:15:00	24.44	47.62	31.01	10.40	8.09	93.10	6.51
6/19/2010	16:00:00	24.30	46.62	30.29	10.40	8.09	93.10	6.56
6/19/2010	16:17:00	24.33	46.54	30.22	10.40	8.09	94.80	6.67
6/19/2010	16:18:00	24.39	46.85	30.45	10.40	8.09	94.40	6.63
6/19/2010	16:19:00	24.38	46.76	30.38	10.40	8.09	94.30	6.63
6/19/2010	16:20:00	24.58	47.97	31.26	10.40	8.10	94.00	6.55
6/19/2010	16:21:00	24.59	48.07	31.33	10.39	8.10	94.40	6.57
6/19/2010	16:22:00	24.55	47.60	30.99	10.38	8.09	94.10	6.57
6/19/2010	16:23:00	24.56	47.66	31.04	10.40	8.09	93.30	6.51
6/19/2010	16:24:00	24.59	47.95	31.24	10.39	8.09	93.20	6.49
6/19/2010	16:25:00	24.69	48.52	31.66	10.39	8.10	94.50	6.56
6/19/2010	16:26:00	24.52	47.81	31.15	10.40	8.09	94.10	6.57
6/19/2010	16:27:00	24.59	47.89	31.20	10.39	8.09	93.80	6.54
6/19/2010	16:28:00	24.65	48.31	31.51	10.39	8.10	94.50	6.57
6/19/2010	16:29:00	24.56	47.80	31.14	10.40	8.09	94.10	6.56
6/19/2010	16:30:00	24.54	47.54	30.95	10.40	8.09	93.80	6.56
6/19/2010	16:31:00	24.57	47.84	31.16	10.39	8.10	93.90	6.55
6/19/2010	16:32:00	24.59	47.91	31.22	10.40	8.10	94.20	6.57
6/19/2010	16:33:00	24.52	47.79	31.13	10.40	8.10	94.20	6.58
6/19/2010	16:34:00	24.54	47.86	31.18	10.40	8.10	94.60	6.6
6/19/2010	16:35:00	24.52	47.65	31.03	10.40	8.10	93.90	6.56
6/19/2010	16:36:00	24.51	47.52	30.93	10.40	8.09	93.80	6.56

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	16:37:00	24.52	47.43	30.87	10.40	8.09	93.30	6.53
6/19/2010	16:38:00	24.53	47.55	30.96	10.40	8.09	93.70	6.54
6/19/2010	16:39:00	24.54	47.70	31.07	10.40	8.09	93.00	6.49
6/19/2010	16:40:00	24.52	47.54	30.95	10.40	8.10	94.10	6.58
6/19/2010	16:41:00	24.53	47.59	30.99	10.40	8.10	94.30	6.58
6/19/2010	16:42:00	24.48	47.52	30.93	10.40	8.10	93.80	6.56
6/19/2010	16:43:00	24.31	47.09	30.62	10.40	8.09	93.30	6.55
6/19/2010	16:44:00	24.18	46.61	30.28	10.41	8.09	92.30	6.51
6/19/2010	16:45:00	24.15	46.70	30.35	10.40	8.09	92.10	6.5
6/19/2010	16:46:00	24.14	46.65	30.31	10.40	8.09	92.00	6.49
6/19/2010	16:47:00	24.18	46.64	30.30	10.40	8.08	91.90	6.49
6/19/2010	16:48:00	24.10	46.50	30.20	10.41	8.08	91.60	6.48
6/19/2010	16:49:00	24.06	46.35	30.09	10.40	8.08	91.20	6.46
6/19/2010	16:00:00	24.02	46.16	29.96	10.41	8.08	90.90	6.44
6/19/2010	16:51:00	23.95	45.99	29.83	10.41	8.08	90.70	6.44
6/19/2010	16:52:00	23.94	45.95	29.81	10.41	8.08	90.40	6.42
6/19/2010	16:53:00	23.96	45.96	29.82	10.41	8.08	90.30	6.42
6/19/2010	16:54:00	23.93	45.91	29.78	10.41	8.07	90.20	6.41
6/19/2010	16:55:00	23.95	45.95	29.80	10.41	8.08	90.30	6.41
6/19/2010	16:56:00	23.95	46.01	29.85	10.41	8.08	90.10	6.4
6/19/2010	16:57:00	23.94	45.94	29.80	10.41	8.08	90.20	6.41
6/19/2010	16:58:00	23.89	45.82	29.71	10.41	8.08	90.10	6.41
6/19/2010	16:59:00	23.77	45.50	29.48	10.41	8.07	89.80	6.41
6/19/2010	17:00:00	23.82	45.58	29.54	10.41	8.07	89.60	6.39
6/19/2010	17:01:00	23.80	45.56	29.52	10.41	8.07	89.60	6.39
6/19/2010	17:02:00	23.73	45.27	29.32	10.41	8.07	89.40	6.39
6/19/2010	17:03:00	23.73	45.27	29.32	10.41	8.07	89.30	6.39
6/19/2010	17:04:00	23.76	45.35	29.37	10.41	8.07	89.20	6.38
6/19/2010	17:05:00	23.71	45.15	29.23	10.41	8.07	89.00	6.37
6/19/2010	17:06:00	23.72	45.20	29.27	10.41	8.07	89.10	6.37
6/19/2010	17:07:00	23.95	46.11	29.92	10.41	8.07	89.60	6.36
6/19/2010	17:08:00	24.12	46.62	30.29	10.40	8.08	90.80	6.41
6/19/2010	17:09:00	24.12	46.55	30.24	10.41	8.08	91.30	6.45
6/19/2010	17:10:00	23.89	45.84	29.73	10.41	8.07	89.60	6.38
6/19/2010	17:11:00	23.96	46.17	29.97	10.41	8.07	90.00	6.39
6/19/2010	17:12:00	23.72	45.18	29.25	10.41	8.07	89.40	6.39
6/19/2010	17:13:00	23.76	45.26	29.31	10.41	8.07	89.30	6.39
6/19/2010	17:14:00	23.74	45.24	29.29	10.41	8.07	89.40	6.39
6/19/2010	17:15:00	23.66	45.02	29.14	10.41	8.07	88.90	6.38
6/19/2010	17:00:00	23.63	44.92	29.07	10.41	8.07	88.90	6.38

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	17:17:00	23.69	45.13	29.21	10.41	8.07	89.00	6.37
6/19/2010	17:18:00	23.71	45.15	29.23	10.41	8.07	89.10	6.38
6/19/2010	17:19:00	23.72	45.10	29.19	10.41	8.07	89.00	6.37
6/19/2010	17:20:00	23.68	45.02	29.14	10.41	8.07	88.80	6.37
6/19/2010	17:21:00	23.70	45.01	29.13	10.41	8.07	89.00	6.38
6/19/2010	17:22:00	23.74	45.19	29.26	10.41	8.07	89.30	6.39
6/19/2010	17:23:00	23.73	45.12	29.21	10.41	8.07	89.10	6.38
6/19/2010	17:24:00	23.66	44.91	29.06	10.42	8.07	89.10	6.39
6/19/2010	17:25:00	23.49	44.53	28.79	10.42	8.06	88.40	6.36
6/19/2010	17:26:00	23.49	44.53	28.79	10.42	8.06	88.40	6.37
6/19/2010	17:27:00	23.52	44.58	28.82	10.41	8.06	88.50	6.37
6/19/2010	17:28:00	23.47	44.44	28.72	10.42	8.06	88.40	6.37
6/19/2010	17:29:00	23.47	44.54	28.79	10.42	8.06	88.10	6.35
6/19/2010	17:30:00	23.40	44.25	28.59	10.42	8.06	87.60	6.33
6/19/2010	17:31:00	23.40	44.21	28.56	10.42	8.06	87.70	6.33
6/19/2010	17:32:00	23.51	44.51	28.77	10.42	8.06	88.00	6.34
6/19/2010	17:33:00	23.47	44.37	28.67	10.42	8.06	87.90	6.34
6/19/2010	17:34:00	23.47	44.38	28.68	10.42	8.06	88.00	6.34
6/19/2010	17:35:00	23.71	44.89	29.04	10.41	8.07	89.50	6.42
6/19/2010	17:36:00	23.71	45.15	29.23	10.41	8.07	88.80	6.36
6/19/2010	17:37:00	23.92	45.74	29.66	10.41	8.08	89.60	6.37
6/19/2010	17:38:00	23.66	44.80	28.98	10.42	8.07	88.70	6.36
6/19/2010	17:39:00	23.58	44.78	28.97	10.42	8.07	88.60	6.36
6/19/2010	17:40:00	23.56	44.62	28.85	10.42	8.07	88.40	6.36
6/19/2010	17:41:00	23.59	44.68	28.90	10.41	8.06	88.50	6.36
6/19/2010	17:42:00	23.53	44.52	28.78	10.42	8.06	88.40	6.36
6/19/2010	17:43:00	23.58	44.70	28.91	10.42	8.06	88.40	6.35
6/19/2010	17:44:00	23.53	44.61	28.84	10.42	8.06	88.20	6.35
6/19/2010	17:45:00	23.55	44.66	28.88	10.42	8.07	88.30	6.35
6/19/2010	17:46:00	23.57	44.70	28.91	10.42	8.07	88.30	6.35
6/19/2010	17:47:00	23.51	44.53	28.79	10.42	8.07	88.40	6.36
6/19/2010	17:48:00	23.53	44.56	28.81	10.42	8.06	88.30	6.36
6/19/2010	17:49:00	23.52	44.47	28.74	10.42	8.07	88.30	6.36
6/19/2010	17:00:00	23.54	44.50	28.77	10.42	8.07	88.20	6.35
6/19/2010	17:51:00	23.51	44.40	28.69	10.42	8.06	88.00	6.34
6/19/2010	17:52:00	23.52	44.43	28.72	10.42	8.06	88.00	6.34
6/19/2010	17:53:00	23.54	44.49	28.76	10.42	8.06	88.00	6.34
6/19/2010	17:54:00	23.52	44.44	28.72	10.42	8.06	88.00	6.34
6/19/2010	17:55:00	23.42	44.19	28.55	10.42	8.07	87.60	6.33
6/19/2010	17:56:00	23.40	44.20	28.55	10.42	8.06	87.50	6.33

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	17:57:00	23.42	44.21	28.56	10.42	8.06	87.60	6.33
6/19/2010	17:58:00	23.43	44.22	28.57	10.42	8.06	87.50	6.32
6/19/2010	17:59:00	23.41	44.17	28.53	10.42	8.06	87.50	6.32
6/19/2010	18:00:00	23.38	44.04	28.44	10.42	8.06	87.50	6.33
6/19/2010	18:01:00	23.58	44.75	28.95	10.42	8.07	87.70	6.31
6/19/2010	18:02:00	23.37	44.04	28.44	10.42	8.06	87.30	6.32
6/19/2010	18:03:00	23.37	43.96	28.38	10.42	8.06	87.30	6.32
6/19/2010	18:04:00	23.53	44.63	28.86	10.42	8.07	87.60	6.3
6/19/2010	18:05:00	23.71	45.24	29.30	10.41	8.07	88.30	6.32
6/19/2010	18:06:00	23.64	44.89	29.05	10.41	8.07	88.40	6.34
6/19/2010	18:07:00	23.89	45.91	29.78	10.41	8.08	89.60	6.37
6/19/2010	18:08:00	23.74	45.43	29.43	10.41	8.08	89.00	6.36
6/19/2010	18:09:00	23.67	45.02	29.14	10.42	8.07	88.50	6.34
6/19/2010	18:10:00	23.58	44.76	28.96	10.42	8.07	88.20	6.33
6/19/2010	18:11:00	23.49	44.54	28.79	10.42	8.07	88.20	6.35
6/19/2010	18:12:00	23.45	44.53	28.79	10.42	8.07	88.30	6.36
6/19/2010	18:13:00	23.46	44.48	28.75	10.42	8.07	88.20	6.36
6/19/2010	18:14:00	23.44	44.45	28.73	10.42	8.07	88.50	6.39
6/19/2010	18:15:00	23.43	44.33	28.64	10.42	8.07	87.80	6.33
6/19/2010	18:00:00	23.41	44.26	28.60	10.42	8.07	87.80	6.34
6/19/2010	18:17:00	23.40	44.22	28.57	10.42	8.07	87.90	6.35
6/19/2010	18:18:00	23.40	44.25	28.59	10.42	8.07	87.70	6.34
6/19/2010	18:19:00	23.41	44.28	28.61	10.42	8.07	88.00	6.36
6/19/2010	18:20:00	23.35	44.09	28.48	10.42	8.07	87.70	6.35
6/19/2010	18:21:00	23.32	43.97	28.39	10.42	8.07	87.80	6.36
6/19/2010	18:22:00	23.35	44.09	28.47	10.42	8.07	87.90	6.36
6/19/2010	18:23:00	23.36	44.09	28.47	10.42	8.07	87.90	6.36
6/19/2010	18:24:00	23.48	44.54	28.79	10.42	8.07	88.10	6.35
6/19/2010	18:25:00	23.49	44.57	28.82	10.42	8.07	88.10	6.34
6/19/2010	18:26:00	23.50	44.63	28.86	10.42	8.07	88.10	6.34
6/19/2010	18:27:00	23.43	44.39	28.69	10.42	8.07	88.00	6.35
6/19/2010	18:28:00	23.36	44.18	28.54	10.42	8.07	87.80	6.35
6/19/2010	18:29:00	23.37	44.15	28.52	10.42	8.07	87.90	6.35
6/19/2010	18:30:00	23.33	44.03	28.43	10.42	8.07	87.80	6.35
6/19/2010	18:31:00	23.32	43.99	28.40	10.42	8.07	87.70	6.35
6/19/2010	18:32:00	23.27	43.84	28.29	10.42	8.07	87.80	6.37
6/19/2010	18:33:00	23.28	43.87	28.32	10.42	8.07	87.70	6.36
6/19/2010	18:34:00	23.27	43.83	28.29	10.43	8.07	87.70	6.36
6/19/2010	18:35:00	23.24	43.67	28.18	10.42	8.07	87.40	6.34
6/19/2010	18:36:00	23.27	43.78	28.25	10.42	8.07	87.40	6.34

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	18:37:00	23.24	43.68	28.18	10.42	8.06	87.40	6.35
6/19/2010	18:38:00	23.26	43.75	28.23	10.42	8.07	87.20	6.33
6/19/2010	18:39:00	23.24	43.66	28.17	10.42	8.07	87.40	6.34
6/19/2010	18:40:00	23.22	43.60	28.12	10.43	8.07	87.30	6.34
6/19/2010	18:41:00	23.21	43.54	28.08	10.43	8.07	87.20	6.34
6/19/2010	18:42:00	23.18	43.50	28.05	10.43	8.07	87.30	6.35
6/19/2010	18:43:00	23.19	43.47	28.03	10.42	8.06	87.30	6.35
6/19/2010	18:44:00	23.17	43.43	28.01	10.43	8.06	87.10	6.34
6/19/2010	18:45:00	23.13	43.27	27.89	10.43	8.06	86.80	6.33
6/19/2010	18:46:00	23.22	43.48	28.04	10.42	8.06	86.80	6.31
6/19/2010	18:47:00	23.09	43.17	27.82	10.43	8.06	86.80	6.33
6/19/2010	18:48:00	23.08	43.15	27.80	10.43	8.06	86.60	6.32
6/19/2010	18:49:00	23.07	43.14	27.79	10.43	8.06	86.60	6.32
6/19/2010	18:00:00	23.02	43.03	27.71	10.43	8.06	86.30	6.31
6/19/2010	18:51:00	23.00	42.96	27.66	10.43	8.06	86.20	6.31
6/19/2010	18:52:00	23.03	43.28	27.90	10.43	8.06	86.20	6.29
6/19/2010	18:53:00	22.98	42.92	27.64	10.43	8.05	86.10	6.3
6/19/2010	18:54:00	22.88	42.74	27.51	10.43	8.05	85.80	6.29
6/19/2010	18:55:00	23.09	43.29	27.91	10.43	8.06	86.10	6.28
6/19/2010	18:56:00	23.11	43.40	27.98	10.43	8.06	86.20	6.28
6/19/2010	18:57:00	22.99	43.00	27.70	10.43	8.05	85.90	6.29
6/19/2010	18:58:00	22.90	42.81	27.56	10.43	8.06	85.70	6.28
6/19/2010	18:59:00	22.86	42.76	27.53	10.43	8.06	85.70	6.28
6/19/2010	19:00:00	22.90	42.75	27.52	10.43	8.05	85.40	6.26
6/19/2010	19:01:00	22.84	42.67	27.47	10.43	8.05	85.40	6.27
6/19/2010	19:02:00	22.79	42.46	27.31	10.43	8.05	85.30	6.27
6/19/2010	19:03:00	22.84	42.62	27.43	10.43	8.05	85.30	6.26
6/19/2010	19:04:00	22.79	42.47	27.32	10.43	8.05	85.30	6.27
6/19/2010	19:05:00	23.00	43.00	27.70	10.43	8.05	85.40	6.24
6/19/2010	19:06:00	23.02	43.01	27.70	10.43	8.05	85.50	6.25
6/19/2010	19:07:00	22.73	42.22	27.14	10.43	8.04	85.10	6.27
6/19/2010	19:08:00	22.89	42.70	27.48	10.43	8.04	85.20	6.25
6/19/2010	19:09:00	22.83	42.56	27.39	10.43	8.05	85.10	6.26
6/19/2010	19:10:00	22.80	42.36	27.24	10.43	8.04	85.00	6.26
6/19/2010	19:11:00	22.71	42.12	27.07	10.43	8.04	85.00	6.27
6/19/2010	19:12:00	22.57	41.85	26.88	10.44	8.04	84.30	6.24
6/19/2010	19:13:00	22.54	41.80	26.84	10.44	8.04	84.40	6.25
6/19/2010	19:14:00	22.68	42.15	27.09	10.43	8.04	84.50	6.24
6/19/2010	19:15:00	22.51	41.64	26.73	10.44	8.04	83.90	6.22
6/19/2010	19:00:00	22.47	41.53	26.65	10.44	8.04	83.90	6.23

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	19:17:00	22.48	41.49	26.63	10.44	8.03	84.00	6.24
6/19/2010	19:18:00	22.55	41.71	26.78	10.44	8.04	84.10	6.23
6/19/2010	19:19:00	22.41	41.29	26.48	10.44	8.03	83.80	6.24
6/19/2010	19:20:00	22.62	41.97	26.97	10.44	8.04	84.10	6.21
6/19/2010	19:21:00	22.53	41.68	26.76	10.43	8.04	84.10	6.24
6/19/2010	19:22:00	22.62	42.15	27.10	10.43	8.04	84.10	6.21
6/19/2010	19:23:00	22.63	41.99	26.98	10.43	8.04	84.30	6.23
6/19/2010	19:24:00	22.49	41.57	26.68	10.44	8.04	83.80	6.22
6/19/2010	19:25:00	22.57	41.71	26.78	10.44	8.04	84.00	6.23
6/19/2010	19:26:00	22.58	41.75	26.81	10.44	8.04	84.00	6.22
6/19/2010	19:27:00	22.48	41.32	26.51	10.44	8.03	84.40	6.27
6/19/2010	19:28:00	22.48	41.28	26.48	10.44	8.03	84.30	6.27
6/19/2010	19:29:00	22.48	41.30	26.49	10.44	8.03	84.20	6.25
6/19/2010	19:30:00	22.52	41.39	26.55	10.44	8.03	84.20	6.25
6/19/2010	19:31:00	22.52	41.40	26.56	10.44	8.03	84.20	6.25
6/19/2010	19:32:00	22.45	41.17	26.40	10.44	8.03	84.00	6.25
6/19/2010	19:33:00	22.65	41.72	26.79	10.44	8.03	84.50	6.25
6/19/2010	19:34:00	22.54	41.50	26.63	10.44	8.03	84.30	6.25
6/19/2010	19:35:00	22.50	41.32	26.50	10.44	8.03	84.00	6.24
6/19/2010	19:36:00	22.51	41.30	26.49	10.44	8.03	84.00	6.24
6/19/2010	19:37:00	22.55	41.44	26.59	10.44	8.03	84.10	6.24
6/19/2010	19:38:00	22.59	41.60	26.70	10.44	8.04	84.10	6.23
6/19/2010	19:39:00	22.50	41.34	26.52	10.44	8.03	84.20	6.25
6/19/2010	19:40:00	22.48	41.27	26.47	10.44	8.03	83.90	6.23
6/19/2010	19:41:00	22.35	40.97	26.26	10.44	8.03	84.00	6.27
6/19/2010	19:42:00	22.30	40.84	26.16	10.44	8.03	84.00	6.27
6/19/2010	19:43:00	22.48	41.32	26.51	10.44	8.03	84.30	6.27
6/19/2010	19:44:00	22.44	41.12	26.36	10.44	8.03	84.30	6.28
6/19/2010	19:45:00	22.40	41.05	26.31	10.44	8.03	84.00	6.26
6/19/2010	19:46:00	22.42	41.07	26.33	10.44	8.03	84.10	6.26
6/19/2010	19:47:00	22.80	41.71	26.78	10.44	8.04	85.10	6.28
6/19/2010	19:48:00	22.86	42.49	27.34	10.44	8.04	85.20	6.26
6/19/2010	19:49:00	22.90	42.69	27.47	10.44	8.05	85.50	6.27
6/19/2010	19:00:00	22.84	42.53	27.36	10.44	8.04	84.70	6.23
6/19/2010	19:51:00	22.84	42.55	27.37	10.44	8.05	84.80	6.23
6/19/2010	19:52:00	22.81	42.52	27.36	10.44	8.05	84.80	6.23
6/19/2010	19:53:00	22.79	42.41	27.27	10.44	8.05	84.80	6.24
6/19/2010	19:54:00	22.83	42.54	27.37	10.44	8.05	84.80	6.23
6/19/2010	19:55:51	22.72	42.21	27.13	10.44	8.05	84.70	6.24
6/19/2010	19:56:00	22.74	42.26	27.17	10.44	8.05	84.60	6.23

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	19:57:00	22.62	41.86	26.89	10.44	8.04	84.40	6.24
6/19/2010	19:58:00	22.64	41.95	26.95	10.44	8.05	84.40	6.24
6/19/2010	19:59:00	22.54	41.48	26.62	10.44	8.05	84.40	6.26
6/19/2010	20:00:00	22.33	41.00	26.28	10.45	8.03	84.10	6.28
6/19/2010	20:01:00	22.32	40.91	26.22	10.44	8.03	84.20	6.29
6/19/2010	20:02:00	22.27	40.72	26.08	10.45	8.03	84.00	6.28
6/19/2010	20:03:00	22.39	41.07	26.33	10.44	8.03	84.10	6.27
6/19/2010	20:04:00	22.58	41.85	26.88	10.44	8.04	84.40	6.24
6/19/2010	20:05:00	22.87	42.78	27.54	10.44	8.04	84.80	6.22
6/19/2010	20:06:00	22.95	43.19	27.84	10.43	8.05	85.10	6.22
6/19/2010	20:07:00	22.69	42.10	27.06	10.44	8.04	85.30	6.29
6/19/2010	20:08:00	22.66	42.10	27.06	10.44	8.03	85.10	6.28
6/19/2010	20:09:00	22.95	43.06	27.74	10.43	8.06	85.60	6.26
6/19/2010	20:10:00	22.94	42.90	27.63	10.43	8.05	85.40	6.26
6/19/2010	20:11:00	22.67	41.91	26.92	10.44	8.04	85.40	6.31
6/19/2010	20:12:00	22.88	42.78	27.54	10.44	8.05	85.40	6.26
6/19/2010	20:13:00	22.74	42.31	27.20	10.44	8.04	85.00	6.26
6/19/2010	20:14:00	22.90	42.95	27.66	10.43	8.05	85.20	6.24
6/19/2010	20:15:00	22.79	42.54	27.37	10.44	8.05	85.20	6.27
6/19/2010	20:00:00	22.77	42.49	27.33	10.44	8.05	85.20	6.27
6/19/2010	20:17:00	22.69	42.23	27.15	10.44	8.05	84.90	6.26
6/19/2010	20:18:00	22.88	42.83	27.58	10.44	8.05	85.30	6.26
6/19/2010	20:19:00	22.87	42.74	27.52	10.44	8.05	85.80	6.3
6/19/2010	20:20:00	22.73	42.44	27.30	10.44	8.05	84.80	6.24
6/19/2010	20:21:00	22.78	42.47	27.32	10.44	8.05	85.10	6.26
6/19/2010	20:22:00	22.68	42.10	27.05	10.43	8.05	85.00	6.28
6/19/2010	20:23:00	22.57	41.74	26.80	10.44	8.05	84.90	6.29
6/19/2010	20:24:00	22.64	42.09	27.05	10.44	8.05	84.80	6.27
6/19/2010	20:25:00	22.69	42.18	27.12	10.44	8.05	85.20	6.28
6/19/2010	20:26:00	22.68	42.38	27.26	10.44	8.05	84.70	6.24
6/19/2010	20:27:00	22.86	42.77	27.54	10.44	8.05	85.10	6.24
6/19/2010	20:28:00	23.00	43.10	27.77	10.43	8.05	85.50	6.25
6/19/2010	20:29:00	23.15	43.49	28.05	10.43	8.06	86.40	6.29
6/19/2010	20:30:00	23.41	44.50	28.77	10.43	8.07	87.20	6.29
6/19/2010	20:31:00	23.12	43.44	28.01	10.43	8.06	86.30	6.29
6/19/2010	20:32:00	22.96	42.88	27.61	10.44	8.05	85.70	6.27
6/19/2010	20:33:00	22.93	42.81	27.56	10.44	8.05	85.70	6.28
6/19/2010	20:34:00	23.01	43.00	27.69	10.44	8.05	85.60	6.26
6/19/2010	20:35:00	22.92	42.73	27.50	10.44	8.05	85.40	6.26
6/19/2010	20:36:00	22.94	42.72	27.50	10.44	8.05	85.50	6.27

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	20:37:00	22.96	42.98	27.68	10.44	8.05	85.60	6.26
6/19/2010	20:38:00	23.05	42.73	27.50	10.44	8.07	90.30	6.6
6/19/2010	20:39:00	22.84	42.53	27.36	10.44	8.04	85.80	6.3
6/19/2010	20:40:00	22.86	42.44	27.30	10.44	8.05	87.60	6.44
6/19/2010	20:41:00	23.67	46.51	30.22	10.42	8.07	87.90	6.26
6/19/2010	20:42:00	23.10	43.30	27.91	10.44	8.06	86.40	6.3
6/19/2010	20:43:00	23.14	43.30	27.91	10.44	8.06	86.10	6.27
6/19/2010	20:44:00	22.95	42.83	27.58	10.44	8.05	85.80	6.29
6/19/2010	20:45:00	23.07	43.15	27.81	10.44	8.05	86.10	6.29
6/19/2010	20:46:00	23.03	43.13	27.79	10.44	8.05	86.10	6.29
6/19/2010	20:47:00	22.83	42.10	27.05	10.44	8.05	85.90	6.32
6/19/2010	20:48:00	22.82	42.26	27.17	10.44	8.04	85.60	6.3
6/19/2010	20:49:00	22.64	41.31	26.50	10.45	8.03	85.30	6.32
6/19/2010	20:00:00	22.69	41.62	26.71	10.45	8.04	85.30	6.3
6/19/2010	20:51:00	22.55	40.97	26.26	10.45	8.03	84.60	6.29
6/19/2010	20:52:00	22.65	41.43	26.58	10.45	8.03	84.70	6.27
6/19/2010	20:53:00	22.73	41.83	26.86	10.45	8.04	85.00	6.27
6/19/2010	20:54:00	22.91	42.50	27.34	10.44	8.04	85.60	6.28
6/19/2010	20:55:00	23.38	44.19	28.55	10.43	8.06	86.70	6.27
6/19/2010	20:56:00	23.27	43.73	28.22	10.44	8.06	86.80	6.3
6/19/2010	20:57:00	23.39	44.12	28.50	10.43	8.06	86.70	6.26
6/19/2010	20:58:00	23.43	44.28	28.61	10.43	8.07	86.90	6.27
6/19/2010	20:59:00	23.46	44.30	28.62	10.43	8.06	86.90	6.27
6/19/2010	21:00:00	23.51	44.44	28.72	10.43	8.07	87.20	6.28
6/19/2010	21:01:00	23.46	44.29	28.62	10.43	8.07	87.10	6.29
6/19/2010	21:02:00	23.44	44.21	28.56	10.43	8.06	87.00	6.28
6/19/2010	21:03:00	23.58	44.85	29.02	10.43	8.06	87.40	6.28
6/19/2010	21:04:00	23.99	46.57	30.26	10.42	8.09	90.40	6.4
6/19/2010	21:05:00	23.49	44.49	28.76	10.44	8.07	87.70	6.32
6/19/2010	21:06:00	23.46	44.37	28.67	10.43	8.07	87.50	6.31
6/19/2010	21:07:00	23.50	44.49	28.76	10.43	8.07	87.50	6.3
6/19/2010	21:08:00	23.55	44.48	28.75	10.43	8.07	87.90	6.32
6/19/2010	21:09:00	23.79	45.68	29.61	10.43	8.08	89.20	6.36
6/19/2010	21:10:00	23.51	44.63	28.86	10.43	8.07	88.10	6.34
6/19/2010	21:11:00	23.53	44.72	28.92	10.43	8.07	88.00	6.33
6/19/2010	21:12:00	23.45	44.47	28.75	10.43	8.07	87.90	6.34
6/19/2010	21:13:00	23.50	44.58	28.82	10.44	8.07	88.70	6.39
6/19/2010	21:14:00	23.35	43.99	28.40	10.44	8.07	87.30	6.32
6/19/2010	21:15:00	23.21	43.54	28.08	10.44	8.06	87.00	6.32
6/19/2010	21:00:00	23.22	43.53	28.07	10.44	8.06	87.10	6.33

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	21:17:00	23.67	45.26	29.31	10.43	8.07	88.80	6.35
6/19/2010	21:18:00	23.26	43.55	28.09	10.44	8.06	86.80	6.31
6/19/2010	21:19:00	23.20	43.34	27.94	10.44	8.05	86.30	6.28
6/19/2010	21:20:00	23.12	43.00	27.69	10.44	8.05	86.00	6.27
6/19/2010	21:21:00	23.11	42.92	27.64	10.44	8.05	86.10	6.28
6/19/2010	21:22:00	23.10	42.92	27.64	10.44	8.04	86.10	6.29
6/19/2010	21:23:00	23.34	43.53	28.07	10.44	8.05	86.70	6.29
6/19/2010	21:24:00	23.11	42.95	27.66	10.45	8.05	86.40	6.31
6/19/2010	21:25:00	23.59	45.27	29.32	10.43	8.07	88.10	6.32
6/19/2010	21:26:00	23.84	46.28	30.05	10.43	8.09	90.30	6.42
6/19/2010	21:27:00	23.83	46.09	29.91	10.43	8.10	91.50	6.51
6/19/2010	21:28:00	23.82	45.86	29.75	10.43	8.09	91.40	6.51
6/19/2010	21:29:00	23.47	45.12	29.22	10.44	8.06	87.20	6.27
6/19/2010	21:30:00	23.41	44.07	28.46	10.44	8.06	87.70	6.34
6/19/2010	21:31:00	23.49	44.78	28.97	10.44	8.06	87.70	6.31
6/19/2010	21:32:00	23.55	44.84	29.01	10.44	8.06	89.00	6.4
6/19/2010	21:33:00	23.66	45.70	29.63	10.43	8.08	89.80	6.42
6/19/2010	21:34:00	23.79	46.33	30.08	10.43	8.10	92.00	6.54
6/19/2010	21:35:00	23.20	43.54	28.08	10.44	8.06	87.50	6.36
6/19/2010	21:36:00	23.15	43.23	27.86	10.44	8.06	87.30	6.36
6/19/2010	21:37:00	23.07	42.89	27.62	10.44	8.05	87.00	6.36
6/19/2010	21:38:00	22.98	42.68	27.47	10.45	8.05	86.90	6.36
6/19/2010	21:39:00	23.00	42.75	27.51	10.45	8.05	86.70	6.35
6/19/2010	21:40:00	22.83	42.32	27.21	10.45	8.05	86.40	6.35
6/19/2010	21:41:00	22.75	42.10	27.06	10.45	8.04	86.30	6.36
6/19/2010	21:42:00	22.58	41.90	26.92	10.45	8.04	86.00	6.36
6/19/2010	21:43:00	22.72	42.03	27.00	10.45	8.04	86.10	6.35
6/19/2010	21:44:00	22.69	42.06	27.03	10.45	8.04	86.20	6.36
6/19/2010	21:45:51	22.85	42.08	27.04	10.45	8.04	86.40	6.36
6/19/2010	21:46:00	22.54	41.77	26.82	10.45	8.04	86.00	6.38
6/19/2010	21:47:00	22.92	42.79	27.55	10.44	8.04	86.60	6.34
6/19/2010	21:48:00	22.54	41.77	26.82	10.45	8.04	86.20	6.39
6/19/2010	21:49:00	22.60	41.86	26.89	10.45	8.04	86.10	6.37
6/19/2010	21:00:00	22.64	41.94	26.94	10.45	8.04	86.00	6.36
6/19/2010	21:51:00	22.66	42.03	27.00	10.45	8.04	86.30	6.38
6/19/2010	21:52:00	22.99	43.16	27.81	10.44	8.04	86.70	6.33
6/19/2010	21:53:00	23.07	43.42	28.00	10.44	8.06	87.50	6.38
6/19/2010	21:54:00	23.07	43.32	27.92	10.44	8.05	87.30	6.37
6/19/2010	21:55:00	22.97	42.82	27.57	10.45	8.05	87.20	6.38
6/19/2010	21:56:00	22.99	43.05	27.73	10.44	8.05	87.00	6.36

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/19/2010	21:57:00	22.86	42.60	27.41	10.45	8.04	86.60	6.36
6/19/2010	21:58:00	22.72	42.13	27.08	10.45	8.04	86.60	6.39
6/19/2010	21:59:00	22.83	42.66	27.46	10.45	8.04	86.50	6.35
6/19/2010	22:00:00	22.75	42.21	27.13	10.45	8.04	86.20	6.35
6/19/2010	22:01:00	22.78	42.34	27.23	10.45	8.04	86.30	6.35
6/19/2010	22:02:00	22.77	42.26	27.17	10.45	8.04	86.30	6.36
6/19/2010	22:03:00	22.67	42.01	26.99	10.45	8.04	86.20	6.37
6/19/2010	22:04:00	22.66	42.03	27.01	10.45	8.04	86.40	6.38
6/19/2010	22:05:00	23.01	43.29	27.90	10.45	8.05	87.30	6.37
6/19/2010	22:06:00	22.75	42.27	27.18	10.45	8.05	86.70	6.38
6/19/2010	22:07:00	22.72	42.14	27.08	10.45	8.04	86.30	6.36
6/19/2010	22:08:00	22.70	42.06	27.03	10.45	8.04	86.40	6.37
6/19/2010	22:09:00	22.65	41.95	26.95	10.45	8.04	86.20	6.37
6/19/2010	22:10:00	22.65	41.84	26.87	10.45	8.04	86.10	6.37
6/19/2010	22:11:00	22.69	41.88	26.90	10.45	8.04	86.20	6.37
6/19/2010	22:12:00	22.77	42.35	27.23	10.45	8.04	86.30	6.35
6/19/2010	22:13:00	22.64	41.99	26.98	10.45	8.04	86.30	6.37
6/19/2010	22:14:00	22.84	42.50	27.34	10.45	8.04	86.60	6.36
6/19/2010	22:15:00	23.04	43.51	28.06	10.45	8.05	86.90	6.34
6/19/2010	22:00:00	22.95	43.12	27.78	10.44	8.05	87.30	6.39
6/19/2010	22:17:00	23.18	43.79	28.26	10.44	8.07	88.20	6.41
6/19/2010	22:18:00	22.95	43.00	27.70	10.45	8.05	87.50	6.4
6/19/2010	22:19:00	22.81	42.57	27.39	10.45	8.05	87.20	6.41
6/19/2010	22:20:00	22.77	42.46	27.31	10.45	8.04	86.60	6.38
6/19/2010	22:21:00	22.76	42.32	27.22	10.45	8.05	86.60	6.38
6/19/2010	22:22:00	22.93	42.88	27.61	10.45	8.05	86.90	6.37
6/19/2010	22:23:00	22.87	42.69	27.48	10.45	8.05	87.30	6.41
6/19/2010	22:24:00	22.60	41.89	26.91	10.45	8.05	86.60	6.41
6/19/2010	22:25:00	22.63	41.96	26.96	10.45	8.04	86.10	6.36
6/19/2010	22:26:00	22.72	42.23	27.15	10.45	8.04	86.10	6.34
6/19/2010	22:27:00	22.69	42.14	27.08	10.45	8.04	86.30	6.37
6/19/2010	22:28:00	22.58	41.90	26.92	10.45	8.03	85.80	6.35
6/19/2010	22:29:00	22.74	42.09	27.05	10.45	8.04	86.80	6.4
6/19/2010	22:30:51	22.56	41.66	26.74	10.45	8.03	85.80	6.36
6/19/2010	22:31:00	22.69	41.72	26.78	10.45	8.03	86.00	6.35
6/19/2010	22:32:00	22.79	42.26	27.17	10.45	8.03	85.70	6.31
6/19/2010	22:33:00	23.06	42.85	27.59	10.45	8.03	87.10	6.36
6/19/2010	22:34:00	22.86	42.31	27.21	10.45	8.03	86.50	6.36
6/19/2010	22:35:00	22.87	42.33	27.22	10.45	8.03	85.80	6.3
6/19/2010	22:36:00	22.86	42.22	27.14	10.45	8.03	86.00	6.33

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/19/2010	22:37:00	22.84	42.05	27.02	10.45	8.03	85.80	6.32
6/19/2010	22:38:00	23.47	44.90	29.06	10.44	8.06	88.30	6.36
6/19/2010	22:39:00	22.72	41.93	26.93	10.45	8.03	85.80	6.33
6/19/2010	22:40:00	22.90	43.76	28.25	10.44	8.04	86.00	6.28
6/19/2010	22:41:00	23.50	44.93	29.08	10.44	8.06	88.20	6.34
6/19/2010	22:42:00	23.23	44.34	28.66	10.44	8.04	88.10	6.38
6/19/2010	22:43:00	23.25	43.90	28.34	10.44	8.05	87.90	6.37
6/19/2010	22:44:00	23.14	43.31	27.92	10.45	8.04	88.30	6.43
6/19/2010	22:45:00	23.07	43.27	27.89	10.44	8.06	87.20	6.36
6/19/2010	22:46:00	22.85	42.74	27.51	10.45	8.04	86.60	6.35
6/19/2010	22:47:00	22.78	41.75	26.80	10.45	8.03	86.90	6.41
6/19/2010	22:48:00	23.08	43.51	28.06	10.44	8.04	85.90	6.26
6/19/2010	22:49:00	22.86	42.24	27.16	10.45	8.03	86.30	6.34
6/19/2010	22:00:00	23.37	44.19	28.55	10.44	8.05	87.80	6.35
6/19/2010	22:51:00	23.53	44.83	29.00	10.44	8.07	88.80	6.39
6/19/2010	22:52:00	23.30	42.57	27.39	10.45	8.07	88.90	6.48
6/19/2010	22:53:00	23.44	44.45	28.73	10.44	8.06	88.80	6.41
6/19/2010	22:54:00	23.50	45.14	29.23	10.44	8.08	89.40	6.42
6/19/2010	22:55:00	23.40	44.25	28.59	10.44	8.07	88.40	6.39
6/19/2010	22:56:00	23.43	44.75	28.95	10.44	8.07	88.80	6.4
6/19/2010	22:57:00	23.41	44.43	28.72	10.44	8.06	88.30	6.37
6/19/2010	22:58:00	23.35	44.53	28.79	10.44	8.05	87.70	6.33
6/19/2010	22:59:00	22.81	42.01	26.99	10.45	8.04	87.00	6.41
6/19/2010	23:00:00	23.53	45.02	29.14	10.44	8.08	89.60	6.44
6/19/2010	23:01:00	22.89	42.02	27.00	10.45	8.03	87.40	6.43
6/19/2010	23:02:00	22.80	41.97	26.96	10.45	8.03	86.10	6.35
6/19/2010	23:03:00	23.42	44.94	29.09	10.44	8.07	88.20	6.35
6/19/2010	23:04:00	22.60	41.25	26.45	10.46	8.02	84.90	6.29
6/19/2010	23:05:51	22.66	41.47	26.61	10.46	8.02	84.50	6.26
6/19/2010	23:06:00	22.63	41.43	26.58	10.45	8.03	84.50	6.26
6/19/2010	23:07:00	22.63	41.47	26.61	10.45	8.03	84.60	6.26
6/19/2010	23:08:00	22.53	41.21	26.42	10.46	8.03	84.80	6.3
6/19/2010	23:09:00	22.70	42.99	27.69	10.45	8.02	85.60	6.3
6/19/2010	23:10:51	22.71	41.56	26.67	10.45	8.03	85.10	6.29
6/19/2010	23:11:00	22.66	41.75	26.81	10.45	8.02	84.60	6.25
6/19/2010	23:12:00	22.43	40.73	26.08	10.46	8.02	84.50	6.3
6/19/2010	23:13:00	23.03	43.05	27.73	10.45	8.03	85.30	6.23
6/19/2010	23:14:00	22.96	41.98	26.97	10.45	8.04	85.80	6.3
6/19/2010	23:15:51	22.77	42.03	27.01	10.45	8.03	84.80	6.25
6/19/2010	23:00:00	22.82	42.27	27.18	10.45	8.03	85.20	6.27

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/19/2010	23:17:00	22.51	41.11	26.36	10.46	8.02	84.30	6.27
6/19/2010	23:18:00	22.32	40.54	25.95	10.46	8.02	84.20	6.3
6/19/2010	23:19:00	22.43	40.73	26.09	10.46	8.02	84.20	6.28
6/19/2010	23:20:51	22.46	40.68	26.05	10.46	8.01	83.90	6.25
6/19/2010	23:21:00	22.57	41.22	26.43	10.45	8.01	83.90	6.23
6/19/2010	23:22:00	22.67	41.30	26.49	10.46	8.03	85.20	6.31
6/19/2010	23:23:00	22.54	41.18	26.40	10.45	8.02	84.50	6.28
6/19/2010	23:24:00	23.17	43.65	28.16	10.44	8.04	85.80	6.24
6/19/2010	23:25:00	22.21	40.46	25.89	10.46	8.02	84.30	6.31
6/19/2010	23:26:00	22.01	39.84	25.46	10.46	8.02	84.20	6.35
6/19/2010	23:27:00	22.24	40.41	25.86	10.46	8.02	84.30	6.31
6/19/2010	23:28:00	22.50	40.16	25.68	10.46	8.02	85.90	6.41
6/19/2010	23:29:00	22.75	42.14	27.08	10.45	8.03	86.70	6.39
6/19/2010	23:30:00	23.02	43.74	28.22	10.44	8.03	86.20	6.29
6/19/2010	23:31:00	22.17	40.13	25.66	10.46	8.01	85.30	6.41
6/19/2010	23:32:00	22.47	40.20	25.71	10.46	8.02	86.80	6.48
6/19/2010	23:33:00	21.85	39.29	25.07	10.46	8.00	83.50	6.33
6/19/2010	23:34:00	22.20	40.17	25.69	10.46	8.00	84.30	6.33
6/19/2010	23:35:51	22.01	39.15	24.97	10.46	8.01	84.90	6.42
6/19/2010	23:36:00	21.77	38.95	24.83	10.46	8.00	83.30	6.33
6/19/2010	23:37:00	22.02	39.60	25.29	10.46	8.00	83.80	6.33
6/19/2010	23:38:00	21.83	38.87	24.77	10.47	8.00	83.70	6.35
6/19/2010	23:39:00	22.06	39.49	25.21	10.46	8.01	85.70	6.46
6/19/2010	23:40:51	22.75	39.46	25.18	10.46	8.02	87.10	6.49
6/19/2010	23:41:00	21.73	38.82	24.74	10.46	8.00	83.90	6.39
6/19/2010	23:42:00	21.94	39.21	25.02	10.46	8.00	83.80	6.34
6/19/2010	23:43:00	21.90	39.11	24.94	10.46	8.00	85.40	6.47
6/19/2010	23:44:00	21.68	38.51	24.53	10.47	8.00	83.80	6.39
6/19/2010	23:45:51	22.87	42.09	27.05	10.45	8.03	87.00	6.4
6/19/2010	23:46:00	21.67	38.52	24.53	10.47	8.00	84.30	6.43
6/19/2010	23:47:00	23.02	43.11	27.78	10.44	8.02	86.80	6.34
6/19/2010	23:48:00	21.78	39.15	24.97	10.46	7.99	84.20	6.39
6/19/2010	23:49:00	22.19	39.43	25.17	10.46	8.00	84.40	6.35
6/19/2010	23:00:51	22.83	42.21	27.13	10.45	8.04	86.80	6.38
6/19/2010	23:51:00	23.03	43.51	28.06	10.44	8.03	86.60	6.32
6/19/2010	23:52:00	21.66	38.24	24.33	10.47	7.99	83.10	6.35
6/19/2010	23:53:00	21.73	38.47	24.49	10.47	8.00	84.70	6.45
6/19/2010	23:54:00	22.44	38.31	24.37	10.47	8.00	85.50	6.43
6/19/2010	23:55:51	22.42	40.06	25.61	10.46	8.00	84.20	6.29
6/19/2010	23:56:00	22.30	40.22	25.72	10.46	8.00	84.50	6.33

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/19/2010	23:57:00	22.15	39.65	25.32	10.46	7.99	84.10	6.33
6/19/2010	23:58:00	22.78	40.09	25.63	10.46	7.99	84.80	6.3
6/19/2010	23:59:00	21.67	38.51	24.52	10.46	7.99	82.80	6.31
6/20/2010	0:00:00	23.37	44.51	28.78	10.43	8.04	86.10	6.22
6/20/2010	0:01:00	23.11	43.50	28.05	10.44	8.03	86.40	6.29
6/20/2010	0:02:00	21.89	38.82	24.74	10.46	7.99	82.90	6.29
6/20/2010	0:03:00	22.16	40.43	25.88	10.45	7.99	83.90	6.29
6/20/2010	0:04:00	21.87	38.89	24.79	10.46	7.99	81.90	6.22
6/20/2010	0:05:00	21.65	38.32	24.39	10.47	7.99	81.60	6.23
6/20/2010	0:06:00	21.62	38.30	24.37	10.46	7.99	81.50	6.23
6/20/2010	0:07:00	21.68	38.41	24.45	10.46	7.99	81.70	6.23
6/20/2010	0:08:00	21.70	38.35	24.41	10.46	7.99	81.60	6.22
6/20/2010	0:09:00	21.54	38.05	24.20	10.47	7.99	81.30	6.23
6/20/2010	0:10:00	21.53	37.99	24.15	10.47	7.99	81.50	6.25
6/20/2010	0:11:00	21.33	37.37	23.73	10.47	7.99	81.60	6.29
6/20/2010	0:12:00	21.23	37.12	23.55	10.47	7.99	81.40	6.3
6/20/2010	0:13:00	21.59	38.04	24.19	10.47	7.99	82.20	6.29
6/20/2010	0:14:00	21.36	37.64	23.91	10.47	7.99	81.30	6.26
6/20/2010	0:15:00	21.77	38.36	24.42	10.46	8.00	82.60	6.29
6/20/2010	0:00:00	21.30	37.47	23.79	10.47	7.99	81.70	6.3
6/20/2010	0:17:00	21.35	37.67	23.93	10.47	7.99	81.30	6.26
6/20/2010	0:18:00	21.95	37.87	24.07	10.47	8.00	82.30	6.26
6/20/2010	0:19:00	21.45	37.84	24.05	10.47	7.99	81.60	6.27
6/20/2010	0:20:00	21.22	37.14	23.57	10.47	7.99	81.50	6.31
6/20/2010	0:21:00	21.31	37.38	23.73	10.47	7.99	81.80	6.31
6/20/2010	0:22:00	21.28	37.38	23.73	10.47	7.99	81.50	6.29
6/20/2010	0:23:00	21.06	36.69	23.25	10.47	7.99	81.30	6.32
6/20/2010	0:24:00	21.18	37.12	23.55	10.47	7.99	81.30	6.3
6/20/2010	0:25:00	21.69	39.31	25.08	10.46	7.99	82.30	6.26
6/20/2010	0:26:00	22.78	40.01	25.56	10.46	8.00	83.40	6.2
6/20/2010	0:27:00	21.20	37.14	23.56	10.47	7.99	81.40	6.3
6/20/2010	0:28:00	21.19	37.13	23.56	10.47	7.99	81.60	6.31
6/20/2010	0:29:00	21.02	36.48	23.10	10.47	7.99	81.30	6.33
6/20/2010	0:30:00	21.05	36.77	23.31	10.47	7.99	81.10	6.3
6/20/2010	0:31:00	21.15	37.06	23.51	10.47	7.99	81.50	6.32
6/20/2010	0:32:00	21.08	36.79	23.32	10.47	7.99	81.50	6.33
6/20/2010	0:33:00	21.98	38.33	24.39	10.46	8.00	83.50	6.34
6/20/2010	0:34:00	21.03	36.51	23.13	10.47	7.99	81.20	6.32
6/20/2010	0:35:00	21.01	36.42	23.06	10.47	7.99	81.10	6.31
6/20/2010	0:36:00	21.15	36.88	23.39	10.47	7.99	81.80	6.34

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	0:37:00	22.55	42.36	27.25	10.44	8.01	82.80	6.12
6/20/2010	0:38:00	22.87	42.66	27.46	10.44	8.02	84.70	6.22
6/20/2010	0:39:00	21.44	37.46	23.79	10.47	8.00	82.20	6.33
6/20/2010	0:40:00	21.89	37.09	23.52	10.47	8.02	84.00	6.42
6/20/2010	0:41:00	21.25	37.00	23.47	10.47	7.99	82.60	6.39
6/20/2010	0:42:00	21.94	43.05	27.74	10.44	7.99	84.20	6.27
6/20/2010	0:43:00	21.39	37.46	23.78	10.47	8.00	83.70	6.45
6/20/2010	0:44:00	22.68	40.60	25.99	10.45	8.04	85.50	6.35
6/20/2010	0:45:51	22.06	40.52	25.94	10.45	8.00	84.30	6.33
6/20/2010	0:46:00	22.68	42.86	27.60	10.44	8.06	85.40	6.28
6/20/2010	0:47:00	22.06	38.03	24.18	10.46	8.01	84.10	6.38
6/20/2010	0:48:00	22.81	43.53	28.08	10.43	8.05	85.20	6.23
6/20/2010	0:49:00	21.65	37.59	23.87	10.46	8.01	83.70	6.41
6/20/2010	0:00:00	22.64	41.83	26.86	10.44	8.06	85.30	6.31
6/20/2010	0:51:00	22.74	43.14	27.80	10.44	8.06	85.50	6.28
6/20/2010	0:52:00	21.79	37.90	24.09	10.46	8.00	84.20	6.42
6/20/2010	0:53:00	22.78	43.44	28.02	10.43	8.05	85.50	6.26
6/20/2010	0:54:00	22.75	43.44	28.01	10.43	8.07	85.60	6.27
6/20/2010	0:55:00	22.72	43.14	27.80	10.44	8.07	85.10	6.25
6/20/2010	0:56:00	22.41	41.14	26.37	10.45	8.03	83.50	6.21
6/20/2010	0:57:00	22.56	42.21	27.14	10.44	8.03	83.70	6.19
6/20/2010	0:58:00	22.59	42.85	27.59	10.44	8.04	84.00	6.19
6/20/2010	0:59:00	22.70	42.86	27.60	10.44	8.06	85.10	6.26
6/20/2010	1:00:00	22.27	38.76	24.69	10.46	8.03	84.90	6.4
6/20/2010	1:01:00	22.63	42.18	27.11	10.44	8.04	84.30	6.22
6/20/2010	1:02:00	22.59	42.18	27.11	10.44	8.04	84.70	6.26
6/20/2010	1:03:00	22.29	38.58	24.57	10.46	8.02	84.70	6.38
6/20/2010	1:04:00	22.75	43.21	27.85	10.44	8.06	85.00	6.23
6/20/2010	1:05:00	22.83	43.01	27.70	10.44	8.05	84.40	6.19
6/20/2010	1:06:00	22.78	43.16	27.82	10.44	8.07	85.50	6.27
6/20/2010	1:07:00	21.32	37.40	23.75	10.46	8.00	81.80	6.31
6/20/2010	1:08:00	21.60	36.70	23.25	10.47	8.02	82.60	6.36
6/20/2010	1:09:00	21.19	36.97	23.45	10.46	8.00	82.60	6.4
6/20/2010	1:10:51	21.08	36.57	23.16	10.47	7.98	80.90	6.29
6/20/2010	1:11:00	21.11	36.76	23.30	10.47	7.98	80.60	6.25
6/20/2010	1:12:00	21.41	37.02	23.47	10.47	8.00	82.20	6.34
6/20/2010	1:13:00	21.09	36.68	23.24	10.47	7.98	80.80	6.28
6/20/2010	1:14:00	22.24	40.59	25.99	10.45	8.01	83.30	6.24
6/20/2010	1:15:00	22.46	41.90	26.91	10.44	8.04	83.40	6.19
6/20/2010	1:00:00	22.37	41.48	26.62	10.44	8.03	83.10	6.18

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	1:17:00	22.06	39.24	25.04	10.46	8.03	83.80	6.33
6/20/2010	1:18:00	22.31	40.85	26.17	10.44	8.02	82.60	6.17
6/20/2010	1:19:00	22.49	42.16	27.10	10.44	8.05	83.90	6.21
6/20/2010	1:20:00	20.87	35.82	22.64	10.47	7.98	80.90	6.33
6/20/2010	1:21:00	22.41	41.68	26.76	10.44	8.02	82.60	6.14
6/20/2010	1:22:00	22.41	41.86	26.89	10.44	8.04	83.50	6.2
6/20/2010	1:23:00	22.18	41.17	26.40	10.44	8.03	83.60	6.25
6/20/2010	1:24:00	22.06	39.15	24.97	10.46	8.00	82.90	6.26
6/20/2010	1:25:00	22.19	41.20	26.42	10.44	8.04	82.80	6.19
6/20/2010	1:26:00	22.25	40.83	26.16	10.44	8.03	83.00	6.2
6/20/2010	1:27:00	22.27	39.94	25.53	10.45	8.05	83.00	6.23
6/20/2010	1:28:00	22.20	39.98	25.56	10.45	8.03	82.80	6.22
6/20/2010	1:29:00	21.85	39.36	25.12	10.45	8.01	82.20	6.23
6/20/2010	1:30:00	21.97	40.01	25.58	10.45	8.01	81.90	6.17
6/20/2010	1:31:00	22.06	40.18	25.70	10.45	8.03	82.70	6.22
6/20/2010	1:32:00	20.99	35.87	22.68	10.47	7.98	81.40	6.35
6/20/2010	1:33:00	22.20	40.99	26.27	10.44	8.02	82.30	6.15
6/20/2010	1:34:00	20.75	35.30	22.28	10.47	7.97	80.20	6.31
6/20/2010	1:35:00	20.96	36.21	22.91	10.47	7.98	80.70	6.3
6/20/2010	1:36:00	20.89	35.96	22.74	10.47	7.97	80.20	6.27
6/20/2010	1:37:00	20.90	35.72	22.57	10.47	7.97	80.20	6.28
6/20/2010	1:38:00	21.48	36.61	23.19	10.47	7.99	80.90	6.24
6/20/2010	1:39:00	20.97	36.20	22.91	10.47	7.98	80.70	6.29
6/20/2010	1:40:00	21.22	35.92	22.71	10.47	7.98	81.30	6.32
6/20/2010	1:41:00	21.90	38.26	24.35	10.46	8.00	82.10	6.24
6/20/2010	1:42:00	22.00	40.05	25.61	10.45	8.01	82.50	6.22
6/20/2010	1:43:00	21.37	37.00	23.46	10.46	7.98	81.50	6.29
6/20/2010	1:44:00	21.92	40.14	25.67	10.45	8.03	82.10	6.19
6/20/2010	1:45:00	21.09	35.92	22.71	10.47	7.99	81.10	6.32
6/20/2010	1:46:00	21.53	39.84	25.46	10.45	7.97	80.60	6.13
6/20/2010	1:47:00	22.12	41.00	26.28	10.44	8.03	81.70	6.12
6/20/2010	1:48:00	20.79	35.73	22.58	10.47	7.97	80.40	6.31
6/20/2010	1:49:00	21.10	35.91	22.71	10.47	7.99	81.20	6.33
6/20/2010	1:00:00	22.05	40.51	25.93	10.45	8.02	81.60	6.13
6/20/2010	1:51:00	21.84	39.23	25.03	10.45	8.00	81.00	6.14
6/20/2010	1:52:00	21.74	38.02	24.18	10.46	7.99	81.00	6.19
6/20/2010	1:53:00	22.06	40.68	26.06	10.44	8.03	81.90	6.15
6/20/2010	1:54:00	22.05	40.87	26.19	10.44	8.03	81.20	6.09
6/20/2010	1:55:00	22.09	40.96	26.25	10.44	8.04	81.00	6.07
6/20/2010	1:56:00	22.04	40.69	26.06	10.44	8.04	81.10	6.09

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	1:57:00	22.31	41.53	26.66	10.44	8.04	81.60	6.08
6/20/2010	1:58:00	22.19	41.17	26.40	10.44	8.03	81.30	6.08
6/20/2010	1:59:00	21.90	38.49	24.50	10.46	8.01	81.50	6.19
6/20/2010	2:00:00	20.87	35.88	22.69	10.47	7.99	80.10	6.26
6/20/2010	2:01:00	20.89	35.94	22.73	10.47	7.97	79.80	6.24
6/20/2010	2:02:00	21.58	36.08	22.82	10.47	7.98	80.00	6.17
6/20/2010	2:03:00	21.16	35.40	22.35	10.47	7.97	80.80	6.3
6/20/2010	2:04:00	22.48	42.39	27.27	10.44	8.04	82.20	6.08
6/20/2010	2:05:00	22.09	39.19	25.00	10.45	8.00	81.80	6.18
6/20/2010	2:06:00	22.53	42.57	27.39	10.43	8.04	82.40	6.09
6/20/2010	2:07:00	22.62	42.76	27.53	10.43	8.05	82.50	6.08
6/20/2010	2:08:00	22.44	42.22	27.15	10.44	8.04	82.60	6.12
6/20/2010	2:09:00	20.97	36.19	22.90	10.47	7.96	79.90	6.23
6/20/2010	2:10:51	22.37	41.52	26.65	10.44	8.02	81.00	6.03
6/20/2010	2:11:00	22.56	42.24	27.16	10.44	8.05	82.10	6.07
6/20/2010	2:12:00	21.16	36.47	23.10	10.47	7.96	79.40	6.17
6/20/2010	2:13:00	22.64	42.52	27.36	10.44	8.05	83.00	6.12
6/20/2010	2:14:00	20.92	35.99	22.76	10.47	7.97	80.20	6.27
6/20/2010	2:15:00	22.75	43.04	27.73	10.43	8.06	83.60	6.14
6/20/2010	2:00:00	22.21	38.71	24.66	10.46	8.03	83.00	6.27
6/20/2010	2:17:00	22.49	39.70	25.35	10.45	8.03	82.40	6.16
6/20/2010	2:18:00	22.50	42.09	27.05	10.44	8.03	82.60	6.12
6/20/2010	2:19:00	20.92	36.11	22.84	10.47	7.97	80.70	6.3
6/20/2010	2:20:00	20.91	35.99	22.76	10.47	7.95	78.50	6.14
6/20/2010	2:21:00	22.73	41.70	26.77	10.44	8.00	82.00	6.06
6/20/2010	2:22:00	20.78	35.41	22.36	10.47	7.94	78.20	6.14
6/20/2010	2:23:00	20.82	35.26	22.26	10.47	7.94	78.00	6.13
6/20/2010	2:24:00	22.61	42.46	27.32	10.44	8.04	82.00	6.05
6/20/2010	2:25:00	21.03	36.03	22.79	10.47	7.95	80.30	6.26
6/20/2010	2:26:00	20.81	35.76	22.60	10.47	7.95	79.00	6.19
6/20/2010	2:27:00	22.39	40.50	25.92	10.45	8.00	81.20	6.07
6/20/2010	2:28:00	22.08	36.86	23.36	10.46	8.01	85.00	6.48
6/20/2010	2:29:00	22.52	40.45	25.88	10.45	8.00	83.00	6.19
6/20/2010	2:30:00	20.79	35.97	22.75	10.47	7.96	80.30	6.29
6/20/2010	2:31:00	20.66	35.56	22.46	10.47	7.95	77.20	6.07
6/20/2010	2:32:00	22.17	41.13	26.37	10.44	7.97	81.00	6.06
6/20/2010	2:33:00	20.87	36.16	22.88	10.47	7.95	78.30	6.12
6/20/2010	2:34:00	21.55	40.55	25.97	10.45	7.96	79.70	6.04
6/20/2010	2:35:00	20.66	35.63	22.51	10.47	7.96	77.80	6.12
6/20/2010	2:36:00	20.77	35.91	22.71	10.47	7.95	76.90	6.03

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	2:37:00	22.82	42.86	27.60	10.43	8.03	82.10	6.03
6/20/2010	2:38:00	22.33	41.50	26.63	10.44	8.00	82.40	6.14
6/20/2010	2:39:00	20.73	35.85	22.67	10.47	7.96	81.00	6.36
6/20/2010	2:40:00	20.57	35.43	22.38	10.47	7.95	77.20	6.09
6/20/2010	2:41:00	22.26	42.27	27.19	10.43	7.97	79.90	5.94
6/20/2010	2:42:00	20.56	35.29	22.28	10.47	7.95	77.80	6.14
6/20/2010	2:43:00	20.80	35.88	22.69	10.47	7.95	78.50	6.15
6/20/2010	2:44:00	21.35	38.47	24.50	10.45	7.95	78.40	6.02
6/20/2010	2:45:00	21.64	37.30	23.67	10.46	7.99	79.90	6.13
6/20/2010	2:46:00	21.67	39.19	25.00	10.45	7.96	78.30	5.96
6/20/2010	2:47:00	21.19	37.00	23.46	10.46	7.97	78.20	6.05
6/20/2010	2:48:00	20.72	35.77	22.61	10.47	7.96	78.20	6.14
6/20/2010	2:49:00	21.88	39.40	25.15	10.45	7.99	79.20	6
6/20/2010	2:00:00	21.82	39.99	25.56	10.45	7.99	80.00	6.05
6/20/2010	2:51:00	21.72	39.68	25.35	10.45	7.98	79.40	6.02
6/20/2010	2:52:00	22.09	40.23	25.73	10.44	8.00	79.50	5.98
6/20/2010	2:53:00	21.90	39.35	25.12	10.45	7.99	78.80	5.96
6/20/2010	2:54:00	21.90	39.61	25.30	10.45	8.00	78.70	5.95
6/20/2010	2:55:00	22.34	40.81	26.14	10.44	8.01	79.80	5.96
6/20/2010	2:56:00	23.61	46.14	29.95	10.42	8.04	81.80	5.84
6/20/2010	2:57:00	22.26	40.84	26.17	10.44	7.99	79.10	5.91
6/20/2010	2:58:00	23.40	44.87	29.04	10.42	8.03	80.30	5.79
6/20/2010	2:59:00	21.51	39.77	25.41	10.45	7.97	78.40	5.97
6/20/2010	3:00:00	23.18	42.39	27.25	10.44	8.04	85.10	6.22
6/20/2010	3:01:00	20.65	35.08	22.13	10.47	7.98	79.90	6.3
6/20/2010	3:02:00	20.57	35.76	22.61	10.47	7.96	77.20	6.08
6/20/2010	3:03:00	20.90	36.51	23.13	10.46	7.97	80.10	6.25
6/20/2010	3:04:00	20.76	36.11	22.85	10.46	7.96	77.60	6.08
6/20/2010	3:05:00	20.65	37.50	23.82	10.46	7.95	77.70	6.06
6/20/2010	3:06:00	21.74	39.08	24.92	10.45	7.97	77.80	5.91
6/20/2010	3:07:00	21.88	39.50	25.22	10.45	7.97	76.70	5.8
6/20/2010	3:08:00	22.14	40.62	26.01	10.44	7.98	77.40	5.8
6/20/2010	3:09:00	21.73	37.98	24.15	10.46	7.97	77.70	5.93
6/20/2010	3:10:00	21.55	38.27	24.35	10.45	7.97	78.10	5.98
6/20/2010	3:11:00	20.80	37.29	23.67	10.46	7.95	77.30	6.03
6/20/2010	3:12:00	22.52	41.85	26.88	10.44	8.00	78.50	5.82
6/20/2010	3:13:00	22.26	40.85	26.18	10.44	7.99	77.60	5.8
6/20/2010	3:14:00	22.86	42.96	27.67	10.43	8.02	79.80	5.85
6/20/2010	3:15:00	22.41	41.22	26.44	10.44	8.00	78.50	5.84
6/20/2010	3:00:00	22.35	41.12	26.36	10.44	8.00	77.70	5.79

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	3:17:00	22.26	41.05	26.31	10.44	8.01	78.10	5.83
6/20/2010	3:18:00	22.33	41.20	26.42	10.44	8.01	78.40	5.84
6/20/2010	3:19:00	22.16	41.50	26.64	10.44	8.03	79.20	5.92
6/20/2010	3:20:00	22.39	41.88	26.90	10.44	8.04	79.70	5.92
6/20/2010	3:21:00	22.57	42.51	27.36	10.43	8.03	79.90	5.9
6/20/2010	3:22:00	22.59	43.50	28.06	10.43	8.02	79.90	5.88
6/20/2010	3:23:00	21.81	42.47	27.33	10.43	7.99	79.40	5.94
6/20/2010	3:24:00	22.73	43.13	27.80	10.43	8.02	79.70	5.85
6/20/2010	3:25:00	20.88	36.59	23.18	10.46	8.00	79.50	6.2
6/20/2010	3:26:00	23.18	45.13	29.23	10.42	8.00	79.80	5.77
6/20/2010	3:27:00	23.26	45.47	29.47	10.42	7.96	78.00	5.62
6/20/2010	3:28:00	20.40	35.20	22.22	10.47	7.95	77.00	6.09
6/20/2010	3:29:00	23.22	45.78	29.70	10.42	7.98	79.40	5.71
6/20/2010	3:30:00	20.48	35.54	22.45	10.46	7.94	77.10	6.08
6/20/2010	3:31:00	20.46	35.48	22.41	10.47	7.94	76.20	6.02
6/20/2010	3:32:00	20.75	36.06	22.81	10.46	7.94	79.80	6.25
6/20/2010	3:33:00	20.36	35.15	22.18	10.47	7.93	76.90	6.1
6/20/2010	3:34:00	20.38	35.26	22.26	10.47	7.93	76.10	6.03
6/20/2010	3:35:00	20.31	35.24	22.24	10.47	7.94	75.40	5.98
6/20/2010	3:36:00	20.43	36.69	23.25	10.46	7.93	77.20	6.07
6/20/2010	3:37:00	22.35	40.39	25.85	10.44	8.06	84.80	6.34
6/20/2010	3:38:00	20.39	35.45	22.39	10.46	7.94	75.70	5.99
6/20/2010	3:39:00	21.20	37.80	24.03	10.45	7.96	78.80	6.08
6/20/2010	3:40:00	21.83	39.74	25.39	10.45	7.97	76.40	5.79
6/20/2010	3:41:00	21.98	42.91	27.65	10.43	7.97	76.70	5.71
6/20/2010	3:42:00	22.42	40.62	26.01	10.44	8.04	83.80	6.25
6/20/2010	3:43:00	21.75	39.36	25.12	10.45	7.97	76.80	5.83
6/20/2010	3:44:00	21.79	39.70	25.36	10.45	7.99	77.50	5.87
6/20/2010	3:45:00	22.90	44.20	28.56	10.43	8.02	79.60	5.8
6/20/2010	3:46:00	21.75	39.67	25.34	10.45	7.99	77.30	5.86
6/20/2010	3:47:00	23.06	44.13	28.51	10.43	8.06	81.50	5.93
6/20/2010	3:48:00	22.62	39.78	25.41	10.45	8.05	83.10	6.2
6/20/2010	3:49:00	20.23	34.92	22.02	10.47	7.94	76.90	6.12
6/20/2010	3:00:00	20.41	35.40	22.36	10.47	7.94	76.40	6.05
6/20/2010	3:51:00	20.59	35.80	22.63	10.46	7.94	76.60	6.03
6/20/2010	3:52:00	20.47	35.80	22.63	10.47	7.95	76.60	6.04
6/20/2010	3:53:00	23.22	46.09	29.92	10.41	8.04	82.30	5.92
6/20/2010	3:54:00	21.51	40.16	25.69	10.44	7.96	78.90	6
6/20/2010	3:55:00	20.31	35.36	22.33	10.47	7.95	76.50	6.06
6/20/2010	3:56:00	22.92	43.69	28.19	10.43	8.02	82.30	6.01

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/20/2010	3:57:00	20.51	35.37	22.34	10.47	7.94	77.80	6.14
6/20/2010	3:58:00	21.96	41.44	26.59	10.44	8.03	83.00	6.22
6/20/2010	3:59:00	21.81	40.44	25.89	10.44	7.96	79.40	5.99
6/20/2010	4:00:00	21.86	40.87	26.19	10.44	7.95	76.90	5.79
6/20/2010	4:01:00	23.45	46.57	30.26	10.41	8.07	83.40	5.96
6/20/2010	4:02:00	22.98	42.46	27.31	10.43	8.03	80.40	5.9
6/20/2010	4:03:00	22.43	42.21	27.14	10.43	8.03	82.60	6.12
6/20/2010	4:04:00	23.32	45.98	29.84	10.42	8.07	82.40	5.92
6/20/2010	4:05:00	22.97	44.43	28.73	10.43	8.06	82.50	6
6/20/2010	4:06:00	22.92	44.32	28.65	10.42	8.06	82.70	6.03
6/20/2010	4:07:00	20.31	35.20	22.22	10.47	7.96	76.90	6.1
6/20/2010	4:08:00	21.88	38.93	24.82	10.45	7.96	80.20	6.09
6/20/2010	4:09:00	22.81	42.40	27.27	10.44	8.03	82.80	6.09
6/20/2010	4:10:00	23.02	45.15	29.24	10.42	8.05	82.50	5.98
6/20/2010	4:11:00	23.07	45.35	29.39	10.42	8.07	83.70	6.05
6/20/2010	4:12:00	20.68	36.32	22.99	10.47	7.96	81.20	6.37
6/20/2010	4:13:00	23.05	45.06	29.18	10.42	8.04	81.80	5.92
6/20/2010	4:14:00	21.46	39.48	25.21	10.45	8.00	77.60	5.92
6/20/2010	4:15:00	21.45	40.23	25.74	10.45	8.03	78.70	5.99
6/20/2010	4:00:00	21.39	40.26	25.76	10.44	8.03	78.60	5.98
6/20/2010	4:17:00	21.49	40.51	25.94	10.44	8.03	78.70	5.97
6/20/2010	4:18:00	21.64	41.11	26.36	10.44	8.04	79.30	5.99
6/20/2010	4:19:00	21.86	41.80	26.85	10.44	8.05	79.90	5.99
6/20/2010	4:20:00	21.85	41.75	26.82	10.44	8.05	79.90	6
6/20/2010	4:21:00	21.74	41.19	26.42	10.44	8.03	79.60	6
6/20/2010	4:22:00	21.34	39.88	25.49	10.45	8.02	77.80	5.94
6/20/2010	4:23:00	21.29	39.66	25.34	10.45	8.01	77.30	5.91
6/20/2010	4:24:00	21.22	39.40	25.15	10.45	8.01	77.20	5.92
6/20/2010	4:25:00	22.22	39.95	25.53	10.45	8.04	81.70	6.14
6/20/2010	4:26:00	21.35	39.70	25.37	10.45	7.99	79.50	6.07
6/20/2010	4:27:00	21.24	39.72	25.38	10.45	7.99	81.50	6.24
6/20/2010	4:28:00	20.84	37.33	23.70	10.46	7.97	79.80	6.21
6/20/2010	4:29:00	21.58	42.97	27.70	10.43	7.98	81.10	6.09
6/20/2010	4:30:00	22.94	45.32	29.37	10.42	8.04	82.70	5.99
6/20/2010	4:31:00	20.30	34.83	21.96	10.47	7.92	78.60	6.24
6/20/2010	4:32:00	20.86	36.25	22.94	10.46	7.95	78.50	6.13
6/20/2010	4:33:00	20.28	35.10	22.15	10.47	7.91	76.80	6.1
6/20/2010	4:34:00	21.32	39.02	24.89	10.45	7.98	76.80	5.89
6/20/2010	4:35:00	20.44	34.97	22.05	10.47	7.89	75.70	5.99
6/20/2010	4:36:00	20.86	37.87	24.08	10.46	7.91	75.90	5.9

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/20/2010	4:37:00	21.35	39.19	25.01	10.45	7.98	76.80	5.88
6/20/2010	4:38:00	21.47	39.20	25.01	10.45	7.98	76.00	5.8
6/20/2010	4:39:00	21.71	40.32	25.80	10.45	8.00	76.90	5.82
6/20/2010	4:40:00	21.57	39.90	25.50	10.45	8.00	76.30	5.8
6/20/2010	4:41:00	21.67	40.42	25.88	10.44	8.00	76.50	5.79
6/20/2010	4:42:00	21.53	39.93	25.53	10.45	8.00	76.50	5.82
6/20/2010	4:43:00	21.76	40.56	25.97	10.45	8.00	76.70	5.8
6/20/2010	4:44:00	21.70	40.51	25.94	10.44	8.01	76.60	5.79
6/20/2010	4:45:00	21.89	41.10	26.35	10.44	8.02	77.20	5.81
6/20/2010	4:46:00	21.85	41.16	26.40	10.44	8.01	76.90	5.78
6/20/2010	4:47:00	21.91	41.23	26.45	10.44	8.01	77.10	5.79
6/20/2010	4:48:00	21.89	40.97	26.26	10.45	8.01	78.20	5.88
6/20/2010	4:49:00	21.67	39.05	24.90	10.45	7.99	76.80	5.85
6/20/2010	4:00:00	22.08	41.71	26.79	10.44	8.02	77.50	5.79
6/20/2010	4:51:00	21.20	36.08	22.82	10.47	7.97	76.90	5.97
6/20/2010	4:52:00	20.91	39.44	25.19	10.45	7.93	76.00	5.86
6/20/2010	4:53:00	21.32	38.52	24.54	10.46	7.96	76.30	5.85
6/20/2010	4:54:00	21.55	39.63	25.31	10.45	7.97	76.60	5.83
6/20/2010	4:55:00	21.62	40.42	25.87	10.45	8.00	76.70	5.81
6/20/2010	4:56:00	21.21	38.75	24.70	10.45	7.96	76.40	5.87
6/20/2010	4:57:00	21.93	41.12	26.37	10.44	8.00	77.20	5.8
6/20/2010	4:58:00	21.57	39.88	25.49	10.45	7.99	77.10	5.86
6/20/2010	4:59:00	21.37	39.60	25.29	10.45	7.99	76.50	5.84
6/20/2010	5:00:00	21.39	39.73	25.39	10.45	8.00	76.30	5.82
6/20/2010	5:01:00	20.92	37.55	23.85	10.46	7.92	76.30	5.92
6/20/2010	5:02:00	21.36	40.03	25.60	10.45	8.01	76.60	5.84
6/20/2010	5:03:00	21.45	40.18	25.71	10.45	8.01	76.50	5.82
6/20/2010	5:04:00	21.56	40.21	25.73	10.45	8.00	76.60	5.82
6/20/2010	5:05:00	21.77	40.23	25.74	10.45	8.01	78.60	5.94
6/20/2010	5:06:00	21.25	39.08	24.93	10.45	7.99	76.30	5.85
6/20/2010	5:07:00	21.30	39.41	25.16	10.45	8.00	76.20	5.83
6/20/2010	5:08:00	21.34	39.68	25.36	10.45	7.99	76.10	5.81
6/20/2010	5:09:00	21.38	40.34	25.82	10.45	8.01	76.20	5.8
6/20/2010	5:10:00	21.17	38.88	24.79	10.46	7.98	75.70	5.82
6/20/2010	5:11:00	21.16	39.22	25.03	10.45	7.98	75.60	5.8
6/20/2010	5:12:00	21.38	40.24	25.75	10.45	8.00	75.70	5.76
6/20/2010	5:13:00	21.15	38.47	24.50	10.46	7.97	75.80	5.84
6/20/2010	5:14:00	20.95	35.57	22.47	10.47	7.94	75.70	5.92
6/20/2010	5:15:00	20.42	35.59	22.48	10.47	7.92	75.70	5.98
6/20/2010	5:00:00	20.80	36.39	23.04	10.47	7.92	76.80	6.01

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	5:17:00	21.32	39.67	25.34	10.45	7.97	75.80	5.79
6/20/2010	5:18:00	21.37	39.87	25.48	10.45	7.98	75.80	5.78
6/20/2010	5:19:00	21.59	40.49	25.93	10.45	7.99	75.90	5.75
6/20/2010	5:20:00	21.45	39.91	25.52	10.45	7.99	75.70	5.76
6/20/2010	5:21:00	21.31	39.74	25.40	10.45	7.98	75.50	5.77
6/20/2010	5:22:00	21.98	41.25	26.46	10.44	8.02	77.30	5.8
6/20/2010	5:23:00	21.83	41.11	26.36	10.44	7.98	76.20	5.73
6/20/2010	5:24:00	22.23	44.09	28.49	10.43	8.00	78.00	5.76
6/20/2010	5:25:00	22.16	42.17	27.12	10.44	8.02	76.50	5.7
6/20/2010	5:26:00	22.17	42.15	27.10	10.44	8.02	76.60	5.7
6/20/2010	5:27:00	22.60	43.08	27.76	10.43	8.01	76.70	5.65
6/20/2010	5:28:00	22.81	43.34	27.94	10.44	8.02	76.80	5.63
6/20/2010	5:29:00	22.41	42.44	27.30	10.43	8.02	76.30	5.65
6/20/2010	5:30:00	22.32	42.75	27.53	10.44	8.02	76.80	5.69
6/20/2010	5:31:00	21.44	38.92	24.82	10.46	7.99	76.40	5.84
6/20/2010	5:32:00	21.89	40.76	26.11	10.45	8.00	76.80	5.78
6/20/2010	5:33:00	21.84	41.40	26.57	10.44	8.02	77.20	5.8
6/20/2010	5:34:00	21.69	40.86	26.18	10.45	8.00	76.40	5.77
6/20/2010	5:35:00	21.90	41.76	26.82	10.44	8.00	76.90	5.77
6/20/2010	5:36:00	22.05	41.73	26.80	10.44	8.01	76.70	5.73
6/20/2010	5:37:00	22.37	43.00	27.71	10.43	8.03	77.80	5.75
6/20/2010	5:38:00	22.50	43.56	28.10	10.43	8.04	78.20	5.76
6/20/2010	5:39:00	22.34	43.24	27.88	10.44	8.03	78.50	5.8
6/20/2010	5:40:00	22.44	43.42	28.01	10.44	8.04	78.50	5.79
6/20/2010	5:41:00	22.41	42.86	27.60	10.44	8.03	78.00	5.77
6/20/2010	5:42:00	22.15	42.59	27.41	10.44	8.03	77.30	5.75
6/20/2010	5:43:00	21.96	42.29	27.20	10.44	8.04	77.50	5.79
6/20/2010	5:44:00	21.89	41.50	26.64	10.44	8.02	77.00	5.78
6/20/2010	5:45:00	21.75	41.47	26.62	10.44	8.02	77.10	5.8
6/20/2010	5:46:00	21.66	41.06	26.33	10.45	8.02	77.10	5.82
6/20/2010	5:47:00	21.89	41.64	26.74	10.44	8.03	77.60	5.82
6/20/2010	5:48:00	21.98	42.42	27.29	10.44	8.04	78.00	5.82
6/20/2010	5:49:00	21.88	42.83	27.59	10.44	8.02	78.10	5.83
6/20/2010	5:00:00	21.50	40.86	26.19	10.45	8.02	77.70	5.89
6/20/2010	5:51:00	21.59	41.00	26.29	10.45	8.02	77.70	5.88
6/20/2010	5:52:00	21.56	41.16	26.40	10.45	8.02	77.60	5.86
6/20/2010	5:53:00	21.61	41.24	26.46	10.45	8.02	77.90	5.88
6/20/2010	5:54:00	21.57	41.01	26.30	10.45	8.01	77.70	5.88
6/20/2010	5:55:00	21.52	41.14	26.38	10.45	8.02	78.10	5.91
6/20/2010	5:56:00	21.83	41.99	26.99	10.44	8.02	78.70	5.9

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	5:57:00	21.95	42.73	27.52	10.44	8.04	78.60	5.87
6/20/2010	5:58:00	21.57	41.06	26.33	10.45	8.02	78.00	5.9
6/20/2010	5:59:00	21.96	42.77	27.55	10.44	8.04	78.70	5.87
6/20/2010	6:00:00	21.86	42.10	27.07	10.44	8.04	78.60	5.89
6/20/2010	6:01:00	21.85	42.00	26.99	10.44	8.04	78.60	5.89
6/20/2010	6:02:00	22.00	42.66	27.47	10.44	8.05	78.90	5.88
6/20/2010	6:03:00	21.74	41.76	26.82	10.44	8.04	78.40	5.89
6/20/2010	6:04:00	22.07	42.99	27.70	10.44	8.04	78.70	5.85
6/20/2010	6:05:00	21.97	42.18	27.13	10.44	8.04	79.10	5.91
6/20/2010	6:06:00	21.94	42.51	27.36	10.44	8.05	79.20	5.91
6/20/2010	6:07:00	21.93	42.48	27.34	10.44	8.05	79.10	5.9
6/20/2010	6:08:00	21.79	41.81	26.86	10.44	8.04	79.00	5.93
6/20/2010	6:09:00	21.94	42.37	27.26	10.44	8.05	79.20	5.92
6/20/2010	6:10:00	22.18	43.24	27.88	10.43	8.05	79.90	5.92
6/20/2010	6:11:00	22.28	43.72	28.22	10.43	8.06	80.20	5.92
6/20/2010	6:12:00	22.17	43.56	28.11	10.43	8.07	80.50	5.96
6/20/2010	6:13:00	22.08	42.20	27.14	10.44	8.06	80.50	6.01
6/20/2010	6:14:00	21.84	41.69	26.77	10.44	8.04	79.50	5.97
6/20/2010	6:15:00	21.91	42.30	27.21	10.44	8.04	79.40	5.94
6/20/2010	6:00:00	22.35	44.08	28.48	10.43	8.05	80.30	5.91
6/20/2010	6:17:00	21.86	42.18	27.13	10.44	8.04	79.70	5.97
6/20/2010	6:18:00	22.26	43.22	27.86	10.43	8.05	80.60	5.96
6/20/2010	6:19:00	22.13	43.46	28.04	10.43	8.04	79.80	5.92
6/20/2010	6:20:00	21.46	39.90	25.50	10.45	8.01	78.70	6
6/20/2010	6:21:00	21.64	40.99	26.28	10.45	8.02	79.10	5.97
6/20/2010	6:22:00	22.08	42.63	27.44	10.44	8.04	79.80	5.94
6/20/2010	6:23:00	22.10	42.63	27.44	10.44	8.04	79.80	5.94
6/20/2010	6:24:00	21.98	41.43	26.59	10.45	8.03	79.90	5.99
6/20/2010	6:25:00	22.18	42.97	27.69	10.44	8.05	79.80	5.92
6/20/2010	6:26:00	22.36	43.75	28.25	10.43	8.05	80.20	5.91
6/20/2010	6:27:00	22.80	44.11	28.49	10.43	8.06	78.10	5.71
6/20/2010	6:28:00	22.32	43.30	27.92	10.44	8.05	79.80	5.9
6/20/2010	6:29:00	22.49	43.96	28.40	10.43	8.05	80.10	5.88
6/20/2010	6:30:00	23.65	46.38	30.12	10.42	8.06	79.30	5.65
6/20/2010	6:31:00	22.48	43.49	28.06	10.43	8.05	79.40	5.85
6/20/2010	6:32:00	22.95	44.84	29.02	10.43	8.06	79.50	5.77
6/20/2010	6:33:00	22.55	43.72	28.22	10.43	8.05	79.50	5.85
6/20/2010	6:34:00	22.85	45.03	29.16	10.43	8.06	80.30	5.84
6/20/2010	6:35:00	22.86	45.06	29.18	10.43	8.07	81.70	5.94
6/20/2010	6:36:00	22.90	45.08	29.20	10.43	8.07	81.50	5.92

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/20/2010	6:37:00	22.77	44.84	29.02	10.43	8.08	82.10	5.98
6/20/2010	6:38:00	22.57	44.02	28.44	10.43	8.06	81.80	6
6/20/2010	6:39:00	22.15	43.00	27.71	10.44	8.05	80.00	5.94
6/20/2010	6:40:00	22.10	42.94	27.67	10.44	8.05	80.50	5.98
6/20/2010	6:41:00	22.15	43.13	27.80	10.44	8.06	80.90	6
6/20/2010	6:42:00	21.93	42.50	27.35	10.44	8.05	80.50	6.01
6/20/2010	6:43:00	21.99	42.44	27.31	10.44	8.04	80.60	6.01
6/20/2010	6:44:00	22.16	43.06	27.75	10.43	8.05	80.70	5.99
6/20/2010	6:45:00	22.04	42.68	27.48	10.43	8.04	80.40	5.99
6/20/2010	6:46:00	22.15	43.12	27.80	10.43	8.05	80.80	6
6/20/2010	6:47:00	22.23	43.43	28.01	10.43	8.06	81.00	6
6/20/2010	6:48:00	22.16	43.04	27.74	10.43	8.05	80.90	6.01
6/20/2010	6:49:00	22.03	42.69	27.49	10.43	8.04	81.00	6.03
6/20/2010	6:00:00	22.41	43.94	28.38	10.43	8.06	81.50	6
6/20/2010	6:51:00	22.40	43.77	28.26	10.43	8.06	81.60	6.01
6/20/2010	6:52:00	21.65	40.64	26.03	10.45	8.01	80.10	6.06
6/20/2010	6:53:00	21.79	41.01	26.29	10.44	8.01	79.30	5.97
6/20/2010	6:54:00	22.44	42.76	27.53	10.44	8.04	82.10	6.07
6/20/2010	6:55:00	21.74	40.94	26.24	10.45	8.01	81.10	6.11
6/20/2010	6:56:00	21.64	40.39	25.85	10.45	8.00	80.60	6.1
6/20/2010	6:57:00	21.69	40.69	26.07	10.44	8.00	80.60	6.09
6/20/2010	6:58:00	21.89	41.25	26.46	10.44	8.01	80.50	6.05
6/20/2010	6:59:00	22.59	44.19	28.56	10.43	8.06	82.10	6.02
6/20/2010	7:00:00	21.60	39.68	25.35	10.45	7.98	79.10	6.01
6/20/2010	7:01:00	21.91	41.18	26.41	10.44	8.01	79.70	5.98
6/20/2010	7:02:00	22.05	41.79	26.85	10.44	8.02	79.60	5.95
6/20/2010	7:03:00	21.83	40.64	26.03	10.45	8.00	78.80	5.94
6/20/2010	7:04:00	22.07	40.46	25.89	10.45	8.00	80.00	6.01
6/20/2010	7:05:00	22.16	42.19	27.13	10.44	8.02	79.30	5.9
6/20/2010	7:06:00	22.54	44.03	28.44	10.43	8.04	80.00	5.87
6/20/2010	7:07:00	22.61	44.17	28.54	10.43	8.06	82.40	6.04
6/20/2010	7:08:00	22.38	43.28	27.91	10.44	8.05	81.60	6.02
6/20/2010	7:09:00	21.90	41.47	26.62	10.44	8.01	80.00	6.01
6/20/2010	7:10:00	22.03	41.59	26.71	10.44	8.02	80.30	6.01
6/20/2010	7:11:00	21.88	40.79	26.13	10.45	8.00	79.30	5.97
6/20/2010	7:12:00	22.36	42.55	27.38	10.44	8.02	79.40	5.88
6/20/2010	7:13:00	21.91	41.09	26.35	10.44	8.00	78.90	5.93
6/20/2010	7:14:00	22.37	42.13	27.08	10.43	8.03	80.40	5.96
6/20/2010	7:15:00	22.08	42.63	27.45	10.43	8.04	79.80	5.94
6/20/2010	7:00:00	21.74	41.09	26.35	10.44	8.03	79.80	6.02

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	7:17:00	21.97	41.92	26.94	10.44	8.03	79.90	5.98
6/20/2010	7:18:00	21.75	41.16	26.40	10.44	8.02	79.70	6.01
6/20/2010	7:19:00	21.71	40.85	26.18	10.45	8.01	79.00	5.97
6/20/2010	7:20:00	22.75	45.10	29.21	10.42	8.06	81.90	5.97
6/20/2010	7:21:00	22.91	45.27	29.33	10.43	8.07	83.00	6.02
6/20/2010	7:22:00	22.03	41.47	26.62	10.44	8.02	80.80	6.05
6/20/2010	7:23:00	22.46	43.42	28.01	10.43	8.05	82.10	6.05
6/20/2010	7:24:00	22.50	43.72	28.22	10.43	8.05	81.90	6.02
6/20/2010	7:25:00	22.92	44.89	29.06	10.43	8.07	83.90	6.1
6/20/2010	7:26:00	23.21	46.08	29.92	10.42	8.08	84.10	6.05
6/20/2010	7:27:00	23.55	47.12	30.66	10.41	8.09	85.10	6.06
6/20/2010	7:28:00	23.47	46.83	30.45	10.41	8.09	85.50	6.1
6/20/2010	7:29:00	23.69	47.62	31.02	10.41	8.10	86.20	6.11
6/20/2010	7:30:00	22.81	44.30	28.63	10.43	8.08	85.80	6.26
6/20/2010	7:31:00	23.25	45.74	29.66	10.42	8.08	85.70	6.17
6/20/2010	7:32:00	23.54	47.13	30.67	10.41	8.10	86.00	6.12
6/20/2010	7:33:00	23.50	47.08	30.63	10.42	8.10	86.10	6.13
6/20/2010	7:34:00	23.52	47.07	30.63	10.42	8.10	86.00	6.13
6/20/2010	7:35:00	23.63	47.66	31.05	10.41	8.10	86.00	6.1
6/20/2010	7:36:00	23.78	47.84	31.18	10.41	8.11	86.80	6.14
6/20/2010	7:37:00	23.42	46.60	30.29	10.42	8.10	85.90	6.14
6/20/2010	7:38:00	23.05	45.31	29.36	10.42	8.09	86.60	6.26
6/20/2010	7:39:00	23.08	45.58	29.55	10.42	8.08	85.80	6.2
6/20/2010	7:40:00	23.22	46.11	29.93	10.42	8.09	86.00	6.18
6/20/2010	7:41:00	23.21	46.09	29.92	10.42	8.09	85.60	6.16
6/20/2010	7:42:00	22.90	44.89	29.06	10.43	8.07	84.70	6.16
6/20/2010	7:43:00	22.88	44.75	28.95	10.43	8.07	83.50	6.07
6/20/2010	7:44:00	22.97	45.09	29.20	10.42	8.07	83.90	6.08
6/20/2010	7:45:00	23.16	45.76	29.68	10.42	8.09	86.20	6.22
6/20/2010	7:46:00	23.14	45.31	29.36	10.43	8.09	86.20	6.23
6/20/2010	7:47:00	23.22	46.13	29.95	10.42	8.09	85.60	6.15
6/20/2010	7:48:00	23.24	46.13	29.95	10.42	8.09	85.40	6.14
6/20/2010	7:49:00	23.26	46.20	30.00	10.42	8.09	85.80	6.16
6/20/2010	7:00:00	23.02	45.19	29.27	10.42	8.08	85.50	6.19
6/20/2010	7:51:00	23.23	46.26	30.04	10.42	8.08	85.80	6.16
6/20/2010	7:52:00	23.35	46.33	30.09	10.42	8.09	86.10	6.17
6/20/2010	7:53:00	23.39	46.56	30.26	10.42	8.09	86.60	6.2
6/20/2010	7:54:00	23.48	46.58	30.27	10.42	8.09	86.50	6.18
6/20/2010	7:55:00	23.24	45.92	29.80	10.42	8.09	86.60	6.23
6/20/2010	7:56:00	23.01	45.08	29.19	10.43	8.08	86.40	6.26

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/20/2010	7:57:00	23.01	44.99	29.13	10.43	8.07	85.50	6.2
6/20/2010	7:58:00	23.78	47.81	31.16	10.41	8.10	87.30	6.17
6/20/2010	7:59:00	23.06	45.21	29.28	10.43	8.08	86.40	6.25
6/20/2010	8:00:00	23.09	45.19	29.27	10.42	8.08	85.90	6.22
6/20/2010	8:01:00	23.30	45.33	29.37	10.42	8.08	86.50	6.23
6/20/2010	8:02:00	23.05	44.88	29.04	10.43	8.07	85.60	6.21
6/20/2010	8:03:00	22.99	44.34	28.66	10.43	8.05	83.00	6.04
6/20/2010	8:04:00	22.93	43.92	28.36	10.43	8.04	82.10	5.99
6/20/2010	8:05:00	22.92	44.03	28.43	10.43	8.05	82.10	5.99
6/20/2010	8:06:00	22.95	44.10	28.49	10.43	8.05	82.60	6.01
6/20/2010	8:07:00	22.60	43.34	27.95	10.43	8.04	81.90	6.02
6/20/2010	8:08:00	22.65	43.63	28.16	10.43	8.05	81.10	5.95
6/20/2010	8:09:00	22.78	43.95	28.38	10.43	8.05	82.20	6.01
6/20/2010	8:10:00	22.68	43.83	28.30	10.43	8.05	82.10	6.01
6/20/2010	8:11:00	22.64	43.85	28.32	10.43	8.05	81.80	6
6/20/2010	8:12:00	22.75	44.29	28.63	10.43	8.06	82.10	6
6/20/2010	8:13:00	22.86	44.44	28.73	10.43	8.06	82.30	6
6/20/2010	8:14:00	22.75	44.13	28.51	10.43	8.06	82.20	6.01
6/20/2010	8:15:00	22.93	44.77	28.97	10.43	8.06	82.70	6.01
6/20/2010	8:00:00	22.88	44.52	28.79	10.43	8.06	82.80	6.03
6/20/2010	8:17:00	22.95	44.72	28.93	10.43	8.06	83.20	6.05
6/20/2010	8:18:00	22.87	44.42	28.72	10.43	8.06	83.40	6.07
6/20/2010	8:19:00	22.89	44.37	28.69	10.43	8.06	83.70	6.09
6/20/2010	8:20:00	22.62	43.78	28.26	10.43	8.05	82.20	6.03
6/20/2010	8:21:00	22.85	44.05	28.45	10.43	8.05	82.60	6.03
6/20/2010	8:22:00	22.84	43.91	28.36	10.43	8.05	82.60	6.03
6/20/2010	8:23:00	22.89	43.83	28.29	10.43	8.05	82.50	6.03
6/20/2010	8:24:00	22.79	43.86	28.32	10.43	8.05	82.70	6.05
6/20/2010	8:25:00	22.90	43.85	28.31	10.43	8.05	82.60	6.03
6/20/2010	8:26:00	22.89	43.81	28.28	10.43	8.05	83.50	6.09
6/20/2010	8:27:00	22.74	43.90	28.34	10.43	8.05	82.70	6.05
6/20/2010	8:28:00	22.87	44.22	28.57	10.43	8.06	83.90	6.12
6/20/2010	8:29:00	22.54	43.42	28.01	10.43	8.05	82.30	6.05
6/20/2010	8:30:00	22.60	43.54	28.09	10.43	8.05	82.70	6.08
6/20/2010	8:31:00	22.75	43.91	28.35	10.43	8.05	83.10	6.08
6/20/2010	8:32:00	23.10	45.13	29.22	10.42	8.06	84.00	6.08
6/20/2010	8:33:00	23.40	46.45	30.18	10.41	8.07	84.60	6.05
6/20/2010	8:34:00	23.56	46.85	30.46	10.41	8.08	85.40	6.09
6/20/2010	8:35:00	23.83	47.73	31.10	10.41	8.10	86.30	6.1
6/20/2010	8:36:00	23.79	47.52	30.95	10.41	8.10	86.20	6.1

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	8:37:00	23.69	47.38	30.85	10.41	8.08	86.70	6.15
6/20/2010	8:38:00	23.22	45.36	29.39	10.42	8.08	86.40	6.23
6/20/2010	8:39:00	23.06	44.80	28.99	10.43	8.07	86.10	6.25
6/20/2010	8:40:00	22.64	43.53	28.08	10.43	8.06	82.60	6.07
6/20/2010	8:41:00	22.61	43.48	28.05	10.43	8.06	82.60	6.07
6/20/2010	8:42:00	22.34	42.62	27.44	10.43	8.04	81.90	6.07
6/20/2010	8:43:00	22.28	42.21	27.14	10.43	8.04	81.70	6.07
6/20/2010	8:44:00	22.43	42.82	27.58	10.43	8.04	81.90	6.05
6/20/2010	8:45:00	22.31	42.45	27.32	10.43	8.04	81.90	6.08
6/20/2010	8:46:00	22.67	43.70	28.20	10.43	8.04	82.80	6.07
6/20/2010	8:47:00	22.67	43.84	28.30	10.43	8.05	83.00	6.08
6/20/2010	8:48:00	22.60	43.29	27.91	10.43	8.05	83.00	6.1
6/20/2010	8:49:00	22.90	44.55	28.81	10.42	8.05	83.60	6.08
6/20/2010	8:00:00	22.84	44.63	28.87	10.42	8.07	83.60	6.09
6/20/2010	8:51:00	22.75	44.25	28.60	10.42	8.06	83.30	6.09
6/20/2010	8:52:00	22.66	43.95	28.38	10.43	8.06	83.30	6.1
6/20/2010	8:53:00	22.67	44.11	28.50	10.43	8.06	83.10	6.08
6/20/2010	8:54:00	22.68	44.06	28.46	10.43	8.06	83.10	6.09
6/20/2010	8:55:00	22.84	44.91	29.08	10.42	8.07	83.60	6.08
6/20/2010	8:56:00	22.82	44.59	28.84	10.42	8.07	83.60	6.09
6/20/2010	8:57:00	22.74	44.18	28.54	10.43	8.06	83.60	6.11
6/20/2010	8:58:00	22.64	44.15	28.52	10.43	8.06	83.10	6.09
6/20/2010	8:59:00	22.71	44.09	28.49	10.43	8.06	83.60	6.11
6/20/2010	9:00:00	22.95	45.02	29.15	10.42	8.06	83.90	6.09
6/20/2010	9:01:00	22.87	44.52	28.79	10.42	8.07	84.50	6.15
6/20/2010	9:02:00	22.83	44.33	28.66	10.43	8.06	84.10	6.13
6/20/2010	9:03:00	22.81	44.32	28.65	10.42	8.06	83.90	6.12
6/20/2010	9:04:00	22.82	44.30	28.64	10.43	8.06	83.70	6.11
6/20/2010	9:05:00	22.75	44.11	28.50	10.43	8.06	83.20	6.08
6/20/2010	9:06:00	22.78	44.13	28.51	10.43	8.06	83.50	6.1
6/20/2010	9:07:00	22.78	44.12	28.50	10.43	8.06	83.70	6.12
6/20/2010	9:08:00	22.88	44.32	28.64	10.43	8.06	84.00	6.12
6/20/2010	9:09:00	22.89	44.35	28.67	10.42	8.06	84.40	6.15
6/20/2010	9:10:00	22.91	44.38	28.69	10.43	8.06	84.10	6.13
6/20/2010	9:11:00	22.92	44.36	28.68	10.43	8.06	84.30	6.14
6/20/2010	9:12:00	22.80	44.17	28.54	10.43	8.06	83.70	6.11
6/20/2010	9:13:00	22.66	43.91	28.36	10.43	8.06	82.90	6.08
6/20/2010	9:14:00	22.74	44.07	28.47	10.43	8.06	83.90	6.14
6/20/2010	9:15:00	22.79	44.11	28.50	10.43	8.06	83.80	6.12
6/20/2010	9:00:00	22.78	44.04	28.45	10.43	8.06	83.70	6.12

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	9:17:00	22.85	44.27	28.61	10.43	8.06	84.10	6.14
6/20/2010	9:18:00	22.70	44.03	28.44	10.42	8.06	83.60	6.12
6/20/2010	9:19:00	22.75	43.96	28.39	10.43	8.06	83.90	6.14
6/20/2010	9:20:00	22.78	44.05	28.45	10.43	8.06	83.70	6.12
6/20/2010	9:21:00	22.80	44.17	28.54	10.43	8.06	83.80	6.12
6/20/2010	9:22:00	22.79	44.45	28.74	10.42	8.06	83.70	6.11
6/20/2010	9:23:00	22.81	44.55	28.81	10.42	8.06	83.50	6.08
6/20/2010	9:24:00	22.82	44.48	28.77	10.42	8.06	83.80	6.11
6/20/2010	9:25:00	22.80	44.65	28.89	10.42	8.07	83.10	6.06
6/20/2010	9:26:00	22.79	44.05	28.46	10.43	8.06	83.90	6.13
6/20/2010	9:27:00	22.69	44.07	28.47	10.43	8.06	83.40	6.11
6/20/2010	9:28:00	22.72	44.07	28.47	10.43	8.06	83.10	6.08
6/20/2010	9:29:00	22.77	44.15	28.53	10.43	8.06	83.50	6.1
6/20/2010	9:30:00	22.80	44.16	28.53	10.43	8.06	83.70	6.11
6/20/2010	9:31:00	22.83	44.12	28.50	10.43	8.06	83.60	6.1
6/20/2010	9:32:00	22.87	44.14	28.52	10.43	8.06	83.80	6.11
6/20/2010	9:33:00	22.88	44.34	28.66	10.42	8.06	84.30	6.14
6/20/2010	9:34:00	22.89	44.24	28.59	10.43	8.06	84.20	6.13
6/20/2010	9:35:00	22.86	44.35	28.67	10.43	8.06	84.00	6.12
6/20/2010	9:36:00	22.85	44.35	28.67	10.42	8.06	84.20	6.14
6/20/2010	9:37:00	22.85	44.22	28.57	10.42	8.06	84.20	6.14
6/20/2010	9:38:00	22.73	44.12	28.50	10.43	8.06	83.30	6.09
6/20/2010	9:39:00	22.88	44.31	28.64	10.42	8.06	84.20	6.13
6/20/2010	9:40:00	22.92	44.61	28.85	10.42	8.07	84.10	6.12
6/20/2010	9:41:00	22.93	44.53	28.80	10.42	8.06	84.00	6.11
6/20/2010	9:42:00	23.11	45.43	29.45	10.42	8.07	84.00	6.07
6/20/2010	9:43:00	23.25	45.69	29.63	10.42	8.08	84.80	6.1
6/20/2010	9:44:00	23.34	46.16	29.97	10.42	8.08	85.00	6.1
6/20/2010	9:45:00	22.99	44.40	28.70	10.42	8.07	85.70	6.23
6/20/2010	9:46:00	22.95	44.34	28.66	10.42	8.06	85.00	6.19
6/20/2010	9:47:00	22.95	44.71	28.92	10.42	8.07	84.50	6.14
6/20/2010	9:48:00	23.10	44.96	29.10	10.42	8.07	85.00	6.15
6/20/2010	9:49:00	23.14	45.28	29.34	10.42	8.07	84.90	6.13
6/20/2010	9:00:00	23.28	45.82	29.72	10.42	8.08	85.20	6.13
6/20/2010	9:51:00	23.28	45.84	29.74	10.42	8.08	85.30	6.14
6/20/2010	9:52:00	23.34	46.07	29.90	10.42	8.08	85.70	6.15
6/20/2010	9:53:00	23.26	45.38	29.41	10.42	8.08	85.40	6.15
6/20/2010	9:54:00	23.20	45.19	29.27	10.42	8.08	86.00	6.21
6/20/2010	9:55:00	23.22	45.19	29.27	10.42	8.07	85.30	6.16
6/20/2010	9:56:00	23.23	45.15	29.24	10.42	8.07	85.50	6.17

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	9:57:00	23.24	45.26	29.32	10.42	8.08	85.70	6.18
6/20/2010	9:58:00	23.27	45.07	29.18	10.42	8.07	86.50	6.24
6/20/2010	9:59:00	23.27	45.11	29.21	10.42	8.07	85.70	6.18
6/20/2010	10:00:00	23.22	44.85	29.02	10.42	8.07	85.20	6.16
6/20/2010	10:01:00	23.22	44.75	28.95	10.42	8.07	85.30	6.17
6/20/2010	10:02:00	23.18	44.86	29.03	10.42	8.07	85.00	6.15
6/20/2010	10:03:00	23.24	44.80	28.99	10.42	8.07	85.50	6.18
6/20/2010	10:04:00	23.23	44.78	28.98	10.42	8.06	85.20	6.16
6/20/2010	10:05:00	23.35	44.87	29.03	10.42	8.07	86.00	6.2
6/20/2010	10:06:00	23.14	44.70	28.92	10.42	8.07	85.60	6.2
6/20/2010	10:07:00	23.19	44.71	28.92	10.42	8.07	85.10	6.16
6/20/2010	10:08:00	23.13	44.62	28.86	10.42	8.07	85.00	6.16
6/20/2010	10:09:00	23.28	45.19	29.27	10.42	8.07	85.30	6.15
6/20/2010	10:10:00	23.37	45.26	29.32	10.42	8.08	86.10	6.2
6/20/2010	10:11:00	23.18	44.74	28.94	10.42	8.07	86.00	6.22
6/20/2010	10:12:00	23.26	44.78	28.98	10.42	8.07	86.00	6.21
6/20/2010	10:13:00	23.35	45.08	29.19	10.42	8.07	86.50	6.23
6/20/2010	10:14:00	23.27	44.95	29.09	10.42	8.07	85.90	6.2
6/20/2010	10:15:00	23.48	45.52	29.50	10.42	8.07	87.30	6.26
6/20/2010	10:00:00	23.38	45.11	29.21	10.42	8.07	86.90	6.26
6/20/2010	10:17:00	23.46	45.67	29.61	10.42	8.08	86.80	6.22
6/20/2010	10:18:00	23.47	45.78	29.69	10.42	8.08	86.40	6.19
6/20/2010	10:19:00	23.49	45.46	29.46	10.42	8.08	86.50	6.21
6/20/2010	10:20:00	23.50	46.10	29.92	10.42	8.08	86.10	6.16
6/20/2010	10:21:00	23.51	45.55	29.52	10.42	8.08	86.30	6.19
6/20/2010	10:22:00	23.50	45.19	29.26	10.42	8.08	87.80	6.3
6/20/2010	10:23:00	23.52	45.48	29.47	10.42	8.08	87.40	6.27
6/20/2010	10:24:00	23.48	45.14	29.23	10.42	8.07	86.90	6.24
6/20/2010	10:25:00	23.50	45.12	29.21	10.42	8.07	87.10	6.26
6/20/2010	10:26:00	23.51	45.29	29.33	10.42	8.07	86.90	6.24
6/20/2010	10:27:00	23.53	45.17	29.25	10.42	8.07	87.30	6.27
6/20/2010	10:28:00	23.54	44.82	29.00	10.42	8.07	87.50	6.29
6/20/2010	10:29:00	23.58	45.05	29.16	10.42	8.07	87.70	6.29
6/20/2010	10:30:00	23.56	45.06	29.17	10.42	8.07	87.60	6.29
6/20/2010	10:31:00	23.56	45.13	29.22	10.42	8.07	87.70	6.29
6/20/2010	10:32:00	23.56	44.99	29.12	10.42	8.07	88.00	6.32
6/20/2010	10:33:00	23.63	45.72	29.64	10.42	8.08	88.10	6.3
6/20/2010	10:34:00	23.62	45.66	29.60	10.42	8.08	88.00	6.3
6/20/2010	10:35:00	23.58	45.17	29.25	10.42	8.07	87.90	6.3
6/20/2010	10:36:00	23.61	45.28	29.33	10.42	8.07	88.00	6.3

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	10:37:00	23.54	45.60	29.56	10.42	8.07	87.30	6.26
6/20/2010	10:38:00	23.51	45.25	29.31	10.42	8.07	87.30	6.27
6/20/2010	10:39:00	23.58	45.14	29.23	10.42	8.07	88.40	6.34
6/20/2010	10:40:00	23.51	45.16	29.24	10.41	8.07	87.00	6.25
6/20/2010	10:41:00	23.46	45.17	29.25	10.42	8.07	87.50	6.29
6/20/2010	10:42:00	23.23	44.89	29.05	10.42	8.07	85.40	6.17
6/20/2010	10:43:00	23.19	45.02	29.15	10.42	8.07	85.10	6.15
6/20/2010	10:44:00	23.27	44.94	29.09	10.41	8.07	85.30	6.16
6/20/2010	10:45:00	23.31	44.96	29.10	10.42	8.07	86.10	6.21
6/20/2010	10:46:00	23.29	44.92	29.07	10.42	8.07	86.20	6.22
6/20/2010	10:47:00	23.32	44.89	29.05	10.42	8.07	86.00	6.2
6/20/2010	10:48:00	23.27	44.90	29.06	10.42	8.07	85.40	6.17
6/20/2010	10:49:00	23.36	45.05	29.16	10.42	8.07	85.80	6.18
6/20/2010	10:00:00	23.36	44.78	28.97	10.42	8.07	86.30	6.23
6/20/2010	10:51:00	23.59	45.89	29.77	10.41	8.07	86.90	6.21
6/20/2010	10:52:00	23.52	45.16	29.24	10.42	8.07	87.30	6.27
6/20/2010	10:53:00	23.48	44.97	29.10	10.42	8.07	87.10	6.27
6/20/2010	10:54:00	23.57	45.73	29.66	10.42	8.08	87.20	6.24
6/20/2010	10:55:00	23.76	46.54	30.24	10.41	8.09	87.50	6.22
6/20/2010	10:56:00	23.87	47.32	30.80	10.41	8.09	87.30	6.17
6/20/2010	10:57:00	23.76	46.70	30.35	10.41	8.09	87.90	6.25
6/20/2010	10:58:00	23.84	47.37	30.84	10.41	8.09	87.20	6.17
6/20/2010	10:59:00	23.89	47.48	30.92	10.40	8.09	87.80	6.2
6/20/2010	11:00:00	23.90	47.75	31.11	10.40	8.10	87.60	6.18
6/20/2010	11:01:00	23.93	47.87	31.20	10.40	8.10	87.70	6.18
6/20/2010	11:02:00	24.00	47.92	31.23	10.41	8.10	88.90	6.25
6/20/2010	11:03:00	23.92	47.33	30.81	10.41	8.10	88.90	6.28
6/20/2010	11:04:00	23.88	46.52	30.22	10.41	8.09	89.40	6.34
6/20/2010	11:05:00	23.86	46.37	30.11	10.41	8.09	89.60	6.36
6/20/2010	11:06:00	23.95	47.03	30.59	10.41	8.10	89.70	6.34
6/20/2010	11:07:00	23.92	47.47	30.91	10.41	8.10	88.10	6.22
6/20/2010	11:08:00	23.99	46.91	30.50	10.41	8.10	89.60	6.33
6/20/2010	11:09:00	23.91	46.83	30.44	10.41	8.10	89.40	6.34
6/20/2010	11:10:00	23.93	46.37	30.11	10.41	8.09	89.90	6.38
6/20/2010	11:11:00	23.94	46.08	29.90	10.41	8.09	89.80	6.38
6/20/2010	11:12:00	23.97	46.08	29.90	10.41	8.09	90.40	6.42
6/20/2010	11:13:00	23.98	46.17	29.96	10.41	8.09	90.20	6.4
6/20/2010	11:14:00	23.96	46.46	30.18	10.41	8.09	90.00	6.38
6/20/2010	11:15:00	23.92	46.22	30.00	10.41	8.09	89.80	6.37
6/20/2010	11:00:00	23.91	46.34	30.09	10.41	8.09	89.40	6.34

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	11:17:00	23.84	46.63	30.30	10.41	8.09	88.50	6.28
6/20/2010	11:18:00	23.89	46.44	30.16	10.41	8.09	88.70	6.3
6/20/2010	11:19:00	23.92	46.45	30.17	10.41	8.09	89.70	6.36
6/20/2010	11:20:00	23.88	46.39	30.13	10.41	8.09	89.00	6.32
6/20/2010	11:21:00	23.89	46.59	30.27	10.41	8.09	89.20	6.33
6/20/2010	11:22:00	23.88	46.46	30.18	10.41	8.09	88.80	6.3
6/20/2010	11:23:00	23.93	46.58	30.26	10.41	8.09	89.50	6.35
6/20/2010	11:24:00	23.93	46.58	30.26	10.41	8.09	89.80	6.37
6/20/2010	11:25:00	23.94	46.59	30.27	10.41	8.09	89.40	6.33
6/20/2010	11:26:00	23.95	46.50	30.20	10.41	8.09	89.30	6.33
6/20/2010	11:27:00	23.96	46.75	30.39	10.41	8.09	89.60	6.34
6/20/2010	11:28:00	23.96	46.49	30.20	10.41	8.09	89.10	6.32
6/20/2010	11:29:00	23.96	46.52	30.22	10.41	8.09	90.10	6.39
6/20/2010	11:30:00	24.01	46.72	30.37	10.41	8.10	90.20	6.38
6/20/2010	11:31:00	23.99	46.58	30.26	10.41	8.09	90.40	6.4
6/20/2010	11:32:00	23.95	46.82	30.44	10.41	8.09	89.50	6.34
6/20/2010	11:33:00	23.99	46.62	30.29	10.41	8.09	89.50	6.34
6/20/2010	11:34:00	23.98	46.62	30.29	10.41	8.09	89.50	6.34
6/20/2010	11:35:00	24.01	46.73	30.37	10.41	8.10	89.80	6.35
6/20/2010	11:36:00	24.00	46.65	30.31	10.41	8.09	90.00	6.37
6/20/2010	11:37:00	24.03	46.78	30.41	10.41	8.09	90.20	6.38
6/20/2010	11:38:00	24.05	46.73	30.37	10.41	8.09	89.90	6.36
6/20/2010	11:39:00	24.07	46.72	30.36	10.41	8.09	90.00	6.36
6/20/2010	11:40:00	24.09	46.73	30.37	10.41	8.10	91.10	6.43
6/20/2010	11:41:00	24.09	46.90	30.49	10.41	8.09	90.30	6.37
6/20/2010	11:42:00	24.12	46.91	30.50	10.41	8.10	90.60	6.39
6/20/2010	11:43:00	24.14	46.71	30.35	10.41	8.09	90.30	6.38
6/20/2010	11:44:00	24.18	46.70	30.34	10.41	8.09	90.40	6.38
6/20/2010	11:45:00	24.13	47.22	30.73	10.41	8.10	90.40	6.37
6/20/2010	11:46:00	24.15	46.95	30.53	10.41	8.10	90.50	6.38
6/20/2010	11:47:00	24.21	46.77	30.39	10.41	8.09	89.90	6.34
6/20/2010	11:48:00	24.18	46.84	30.45	10.41	8.09	90.70	6.4
6/20/2010	11:49:00	24.14	47.20	30.71	10.41	8.10	90.50	6.37
6/20/2010	11:00:00	24.15	47.00	30.56	10.41	8.10	90.10	6.35
6/20/2010	11:51:00	24.20	46.95	30.53	10.41	8.09	90.30	6.36
6/20/2010	11:52:00	24.23	46.88	30.47	10.41	8.09	90.50	6.37
6/20/2010	11:53:00	24.23	46.91	30.50	10.41	8.09	90.30	6.36
6/20/2010	11:54:00	24.25	46.81	30.42	10.41	8.09	90.40	6.37
6/20/2010	11:55:00	24.25	46.87	30.47	10.41	8.09	90.20	6.35
6/20/2010	11:56:00	24.26	46.89	30.48	10.41	8.09	90.40	6.36

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	11:57:00	24.25	46.94	30.52	10.41	8.09	90.40	6.36
6/20/2010	11:58:00	24.24	47.04	30.59	10.41	8.10	91.20	6.41
6/20/2010	11:59:00	24.21	47.05	30.60	10.41	8.09	90.50	6.37
6/20/2010	12:00:00	24.21	47.06	30.61	10.41	8.10	90.10	6.34
6/20/2010	12:01:00	24.21	47.12	30.65	10.41	8.10	90.60	6.38
6/20/2010	12:02:00	24.21	47.00	30.56	10.41	8.09	90.60	6.38
6/20/2010	12:03:00	24.20	47.00	30.56	10.41	8.09	89.80	6.33
6/20/2010	12:04:00	24.19	47.53	30.95	10.40	8.10	90.00	6.33
6/20/2010	12:05:00	24.22	47.19	30.70	10.40	8.10	90.90	6.4
6/20/2010	12:06:00	24.22	47.13	30.65	10.40	8.10	90.40	6.36
6/20/2010	12:07:00	24.24	47.09	30.63	10.40	8.09	90.40	6.36
6/20/2010	12:08:00	24.17	47.56	30.97	10.40	8.10	89.80	6.31
6/20/2010	12:09:00	24.13	47.68	31.06	10.40	8.10	89.20	6.27
6/20/2010	12:10:00	24.22	47.19	30.70	10.40	8.10	90.30	6.35
6/20/2010	12:11:00	24.16	47.26	30.76	10.40	8.10	90.00	6.34
6/20/2010	12:12:00	24.13	47.37	30.83	10.40	8.10	89.10	6.28
6/20/2010	12:13:00	24.19	47.17	30.69	10.40	8.09	89.60	6.31
6/20/2010	12:14:00	24.23	47.19	30.70	10.40	8.09	89.60	6.3
6/20/2010	12:15:00	24.21	47.30	30.78	10.40	8.10	89.50	6.29
6/20/2010	12:00:00	24.20	47.44	30.88	10.40	8.10	89.80	6.31
6/20/2010	12:17:00	24.22	47.25	30.75	10.40	8.10	90.40	6.36
6/20/2010	12:18:00	24.23	47.24	30.74	10.40	8.10	90.50	6.37
6/20/2010	12:19:00	24.25	47.22	30.72	10.40	8.10	90.50	6.36
6/20/2010	12:20:00	24.26	47.41	30.86	10.40	8.10	90.50	6.36
6/20/2010	12:21:00	24.25	47.48	30.91	10.40	8.10	90.60	6.36
6/20/2010	12:22:00	24.24	47.53	30.95	10.40	8.10	90.90	6.38
6/20/2010	12:23:00	24.24	47.34	30.81	10.40	8.10	90.70	6.37
6/20/2010	12:24:00	24.23	47.31	30.78	10.40	8.10	90.70	6.38
6/20/2010	12:25:00	24.19	47.31	30.79	10.40	8.10	89.70	6.31
6/20/2010	12:26:00	24.15	47.37	30.83	10.40	8.10	89.80	6.32
6/20/2010	12:27:00	24.12	47.42	30.87	10.40	8.10	89.90	6.33
6/20/2010	12:28:00	24.23	47.36	30.82	10.40	8.10	90.80	6.39
6/20/2010	12:29:00	24.10	47.32	30.80	10.40	8.10	89.80	6.32
6/20/2010	12:30:00	24.12	47.33	30.80	10.40	8.10	89.60	6.31
6/20/2010	12:31:00	24.14	47.34	30.81	10.40	8.10	89.70	6.31
6/20/2010	12:32:00	24.21	47.35	30.82	10.40	8.10	90.20	6.34
6/20/2010	12:33:00	24.14	47.30	30.78	10.40	8.09	90.20	6.35
6/20/2010	12:34:00	24.24	47.47	30.90	10.40	8.10	90.80	6.38
6/20/2010	12:35:00	24.23	47.50	30.93	10.40	8.10	90.90	6.38
6/20/2010	12:36:00	24.21	47.52	30.94	10.40	8.10	90.80	6.38

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	12:37:00	24.15	47.75	31.11	10.40	8.10	90.30	6.35
6/20/2010	12:38:00	24.16	47.46	30.90	10.40	8.10	90.00	6.33
6/20/2010	12:39:00	24.17	47.48	30.91	10.40	8.10	89.80	6.32
6/20/2010	12:40:00	24.13	47.47	30.90	10.40	8.10	89.80	6.32
6/20/2010	12:41:00	24.15	47.47	30.90	10.40	8.10	89.50	6.3
6/20/2010	12:42:00	24.24	47.68	31.05	10.40	8.10	91.00	6.39
6/20/2010	12:43:00	24.19	47.44	30.88	10.40	8.10	90.70	6.38
6/20/2010	12:44:00	24.18	47.52	30.94	10.40	8.10	90.40	6.36
6/20/2010	12:45:00	24.21	47.63	31.02	10.40	8.10	90.90	6.38
6/20/2010	12:46:00	24.18	47.52	30.94	10.40	8.10	90.70	6.37
6/20/2010	12:47:00	24.16	47.50	30.93	10.40	8.10	89.80	6.31
6/20/2010	12:48:00	24.19	47.52	30.94	10.40	8.10	89.90	6.32
6/20/2010	12:49:00	24.21	47.51	30.93	10.40	8.10	90.10	6.33
6/20/2010	12:00:00	24.20	47.66	31.04	10.40	8.10	90.10	6.33
6/20/2010	12:51:00	24.24	47.67	31.05	10.40	8.10	90.30	6.34
6/20/2010	12:52:00	24.23	47.57	30.98	10.40	8.10	91.00	6.39
6/20/2010	12:53:00	24.21	47.63	31.02	10.40	8.10	90.00	6.32
6/20/2010	12:54:00	24.18	47.61	31.01	10.40	8.10	89.60	6.29
6/20/2010	12:55:00	24.22	47.66	31.04	10.40	8.10	90.10	6.33
6/20/2010	12:56:00	24.22	47.70	31.07	10.40	8.10	90.20	6.33
6/20/2010	12:57:00	24.12	47.48	30.91	10.40	8.10	89.20	6.28
6/20/2010	12:58:00	24.23	47.67	31.05	10.40	8.10	90.30	6.33
6/20/2010	12:59:00	24.25	47.69	31.06	10.40	8.10	90.70	6.37
6/20/2010	13:00:00	24.21	47.88	31.20	10.40	8.10	89.90	6.31
6/20/2010	13:01:00	24.20	47.68	31.05	10.40	8.10	90.10	6.33
6/20/2010	13:02:00	24.24	47.90	31.22	10.40	8.10	90.40	6.34
6/20/2010	13:03:00	24.25	47.79	31.14	10.40	8.10	90.90	6.37
6/20/2010	13:04:00	24.25	47.75	31.11	10.40	8.10	91.20	6.4
6/20/2010	13:05:00	24.29	47.97	31.26	10.40	8.11	92.10	6.45
6/20/2010	13:06:00	24.24	48.21	31.44	10.40	8.11	90.70	6.35
6/20/2010	13:07:00	24.25	48.20	31.44	10.40	8.11	90.50	6.33
6/20/2010	13:08:00	24.25	48.17	31.41	10.40	8.11	90.60	6.35
6/20/2010	13:09:00	24.24	47.84	31.17	10.40	8.10	91.50	6.42
6/20/2010	13:10:00	24.25	47.87	31.19	10.40	8.10	90.70	6.36
6/20/2010	13:11:00	24.21	47.80	31.15	10.40	8.10	90.30	6.34
6/20/2010	13:12:00	24.19	47.79	31.14	10.40	8.10	89.80	6.3
6/20/2010	13:13:00	24.16	47.76	31.12	10.39	8.10	89.50	6.29
6/20/2010	13:14:00	24.18	47.74	31.10	10.40	8.10	89.70	6.3
6/20/2010	13:15:00	24.14	47.51	30.93	10.40	8.10	89.70	6.31
6/20/2010	13:00:00	24.14	47.51	30.94	10.40	8.10	89.80	6.32

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/20/2010	13:17:00	24.15	47.55	30.96	10.40	8.10	90.10	6.33
6/20/2010	13:18:00	24.15	47.56	30.97	10.40	8.10	89.60	6.3
6/20/2010	13:19:00	24.11	47.45	30.89	10.40	8.10	90.10	6.34
6/20/2010	13:20:00	24.19	47.71	31.08	10.40	8.10	90.10	6.33
6/20/2010	13:21:00	24.18	47.64	31.03	10.40	8.10	90.20	6.34
6/20/2010	13:22:00	24.19	47.68	31.06	10.40	8.10	90.40	6.35
6/20/2010	13:23:00	24.17	47.53	30.95	10.40	8.10	90.60	6.37
6/20/2010	13:24:00	24.16	47.48	30.91	10.40	8.10	90.50	6.36
6/20/2010	13:25:00	24.21	47.72	31.09	10.40	8.10	91.00	6.39
6/20/2010	13:26:00	24.21	47.70	31.07	10.40	8.10	90.90	6.38
6/20/2010	13:27:00	24.18	47.50	30.93	10.40	8.10	90.30	6.35
6/20/2010	13:28:00	24.26	47.87	31.20	10.40	8.10	90.90	6.37
6/20/2010	13:29:00	24.19	47.57	30.98	10.40	8.10	90.50	6.36
6/20/2010	13:30:00	24.22	47.62	31.01	10.40	8.10	91.30	6.41
6/20/2010	13:31:00	24.25	47.55	30.96	10.40	8.10	90.80	6.38
6/20/2010	13:32:00	24.30	47.68	31.06	10.40	8.10	90.80	6.37
6/20/2010	13:33:00	24.31	47.71	31.08	10.40	8.10	90.90	6.37
6/20/2010	13:34:00	24.32	47.72	31.09	10.40	8.10	91.00	6.38
6/20/2010	13:35:00	24.29	47.77	31.12	10.40	8.10	91.40	6.4
6/20/2010	13:36:00	24.29	47.82	31.16	10.40	8.10	91.50	6.41
6/20/2010	13:37:00	24.32	47.77	31.12	10.40	8.10	90.90	6.36
6/20/2010	13:38:00	24.35	47.75	31.11	10.40	8.10	90.90	6.37
6/20/2010	13:39:00	24.37	47.72	31.08	10.40	8.10	91.10	6.38
6/20/2010	13:40:00	24.37	47.73	31.09	10.40	8.10	90.80	6.35
6/20/2010	13:41:00	24.36	47.76	31.11	10.40	8.10	90.80	6.35
6/20/2010	13:42:00	24.36	47.75	31.10	10.40	8.10	90.80	6.36
6/20/2010	13:43:00	24.34	47.87	31.19	10.40	8.10	91.00	6.37
6/20/2010	13:44:00	24.32	47.81	31.15	10.40	8.10	91.60	6.42
6/20/2010	13:45:00	24.34	48.15	31.39	10.40	8.11	91.10	6.37
6/20/2010	13:46:00	24.34	48.00	31.29	10.40	8.10	91.30	6.39
6/20/2010	13:47:00	24.33	47.98	31.28	10.40	8.10	91.10	6.38
6/20/2010	13:48:00	24.34	48.08	31.35	10.40	8.11	91.30	6.39
6/20/2010	13:49:00	24.34	47.75	31.10	10.40	8.10	91.30	6.39
6/20/2010	13:00:00	24.32	47.88	31.20	10.40	8.10	91.00	6.37
6/20/2010	13:51:00	24.32	47.87	31.19	10.40	8.10	91.20	6.38
6/20/2010	13:52:00	24.32	47.87	31.20	10.39	8.10	91.10	6.38
6/20/2010	13:53:00	24.32	47.87	31.20	10.40	8.10	91.20	6.38
6/20/2010	13:54:00	24.32	47.91	31.22	10.40	8.10	91.30	6.39
6/20/2010	13:55:00	24.36	47.92	31.23	10.40	8.10	91.10	6.37
6/20/2010	13:56:00	24.34	47.85	31.18	10.39	8.10	91.20	6.38

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	13:57:00	24.34	47.83	31.16	10.40	8.10	91.10	6.38
6/20/2010	13:58:00	24.41	48.43	31.60	10.39	8.11	91.60	6.39
6/20/2010	13:59:00	24.38	48.36	31.55	10.39	8.11	91.70	6.4
6/20/2010	14:00:00	24.34	47.80	31.14	10.40	8.10	91.20	6.39
6/20/2010	14:01:00	24.33	47.78	31.13	10.40	8.10	91.20	6.39
6/20/2010	14:02:00	24.34	47.86	31.19	10.40	8.10	91.60	6.41
6/20/2010	14:03:00	24.36	48.00	31.28	10.40	8.11	91.70	6.41
6/20/2010	14:04:00	24.38	48.24	31.46	10.39	8.11	91.90	6.42
6/20/2010	14:05:00	24.44	48.62	31.74	10.39	8.11	91.70	6.39
6/20/2010	14:06:00	24.42	48.58	31.71	10.39	8.11	91.80	6.39
6/20/2010	14:07:00	24.47	48.86	31.91	10.39	8.11	92.10	6.4
6/20/2010	14:08:00	24.37	48.11	31.37	10.40	8.11	92.00	6.43
6/20/2010	14:09:00	24.32	47.74	31.10	10.40	8.10	91.60	6.42
6/20/2010	14:10:00	24.29	47.48	30.91	10.40	8.10	92.40	6.49
6/20/2010	14:11:00	24.28	47.45	30.89	10.40	8.11	92.40	6.48
6/20/2010	14:12:00	24.23	47.25	30.74	10.40	8.11	93.30	6.56
6/20/2010	14:13:00	24.23	47.23	30.73	10.40	8.11	94.30	6.63
6/20/2010	14:14:00	24.26	47.32	30.79	10.40	8.11	93.60	6.58
6/20/2010	14:15:00	24.28	47.31	30.79	10.40	8.11	94.50	6.64
6/20/2010	14:00:00	24.26	47.07	30.61	10.40	8.11	94.70	6.66
6/20/2010	14:17:00	24.27	47.06	30.60	10.40	8.11	94.80	6.67
6/20/2010	14:18:00	24.30	47.20	30.71	10.40	8.11	95.20	6.68
6/20/2010	14:19:00	24.30	47.22	30.72	10.40	8.11	94.70	6.65
6/20/2010	14:20:00	24.29	47.30	30.78	10.40	8.11	94.20	6.62
6/20/2010	14:21:00	24.31	47.30	30.78	10.40	8.11	94.20	6.61
6/20/2010	14:22:00	24.31	47.31	30.78	10.40	8.11	94.10	6.6
6/20/2010	14:23:00	24.28	47.27	30.76	10.40	8.11	94.40	6.63
6/20/2010	14:24:00	24.29	47.42	30.86	10.40	8.11	93.90	6.59
6/20/2010	14:25:00	24.37	47.98	31.27	10.39	8.11	93.00	6.5
6/20/2010	14:26:00	24.38	47.94	31.24	10.39	8.11	93.30	6.52
6/20/2010	14:27:00	24.28	47.25	30.74	10.40	8.11	94.10	6.61
6/20/2010	14:28:00	24.34	47.83	31.16	10.40	8.10	92.80	6.5
6/20/2010	14:29:00	24.36	47.84	31.17	10.40	8.11	92.90	6.5
6/20/2010	14:30:00	24.36	47.98	31.27	10.39	8.11	92.00	6.44
6/20/2010	14:31:00	24.38	48.08	31.34	10.39	8.11	91.90	6.42
6/20/2010	14:32:00	24.38	48.08	31.35	10.39	8.11	91.80	6.42
6/20/2010	14:33:00	24.40	48.10	31.36	10.39	8.11	92.20	6.44
6/20/2010	14:34:00	24.40	48.12	31.37	10.39	8.11	91.90	6.42
6/20/2010	14:35:00	24.38	47.98	31.27	10.40	8.11	92.10	6.44
6/20/2010	14:36:00	24.38	47.97	31.26	10.39	8.11	92.10	6.44

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/20/2010	14:37:00	24.41	48.09	31.36	10.39	8.11	92.00	6.43
6/20/2010	14:38:00	24.39	47.98	31.27	10.40	8.11	92.20	6.45
6/20/2010	14:39:00	24.40	48.02	31.30	10.39	8.11	92.30	6.45
6/20/2010	14:40:00	24.37	47.87	31.19	10.40	8.11	92.30	6.46
6/20/2010	14:41:00	24.37	47.83	31.16	10.39	8.10	92.30	6.46
6/20/2010	14:42:00	24.40	47.91	31.22	10.40	8.10	92.20	6.44
6/20/2010	14:43:00	24.39	47.92	31.22	10.40	8.11	92.70	6.48
6/20/2010	14:44:00	24.38	47.82	31.16	10.40	8.10	92.10	6.45
6/20/2010	14:45:00	24.39	47.85	31.17	10.40	8.11	92.10	6.44
6/20/2010	14:46:00	24.39	47.84	31.17	10.40	8.11	92.30	6.45
6/20/2010	14:47:00	24.41	47.91	31.22	10.40	8.11	92.50	6.47
6/20/2010	14:48:00	24.36	47.67	31.05	10.40	8.10	91.90	6.44
6/20/2010	14:49:00	24.37	47.70	31.07	10.40	8.10	92.10	6.45
6/20/2010	14:00:00	24.40	47.64	31.03	10.40	8.10	92.00	6.44
6/20/2010	14:51:00	24.40	47.62	31.01	10.40	8.10	92.00	6.44
6/20/2010	14:52:00	24.36	47.54	30.95	10.39	8.10	92.00	6.44
6/20/2010	14:53:00	24.34	47.48	30.91	10.40	8.10	92.00	6.45
6/20/2010	14:54:00	24.35	47.56	30.96	10.40	8.10	91.80	6.43
6/20/2010	14:55:00	24.43	47.71	31.07	10.40	8.10	92.00	6.44
6/20/2010	14:56:00	24.42	47.67	31.05	10.40	8.10	92.20	6.45
6/20/2010	14:57:00	24.46	47.74	31.10	10.40	8.10	92.30	6.45
6/20/2010	14:58:00	24.46	47.80	31.14	10.39	8.11	92.30	6.45
6/20/2010	14:59:00	24.42	47.76	31.11	10.40	8.10	92.40	6.46
6/20/2010	15:00:00	24.49	48.05	31.32	10.39	8.11	92.60	6.46
6/20/2010	15:01:00	24.48	47.91	31.22	10.39	8.11	92.70	6.47
6/20/2010	15:02:00	24.42	47.57	30.97	10.40	8.10	92.10	6.45
6/20/2010	15:03:00	24.41	47.52	30.93	10.40	8.10	92.10	6.45
6/20/2010	15:04:00	24.36	47.48	30.91	10.40	8.10	92.00	6.45
6/20/2010	15:05:00	24.35	47.49	30.91	10.40	8.10	91.80	6.44
6/20/2010	15:06:00	24.35	47.46	30.90	10.40	8.10	91.90	6.44
6/20/2010	15:07:00	24.38	47.41	30.86	10.40	8.10	92.20	6.46
6/20/2010	15:08:00	24.40	47.50	30.93	10.40	8.10	92.20	6.45
6/20/2010	15:09:00	24.38	47.47	30.90	10.40	8.10	92.10	6.45
6/20/2010	15:10:00	24.39	47.43	30.87	10.40	8.10	92.00	6.45
6/20/2010	15:11:00	24.38	47.40	30.85	10.40	8.10	91.70	6.43
6/20/2010	15:12:00	24.35	47.37	30.83	10.40	8.10	91.70	6.43
6/20/2010	15:13:00	24.37	47.40	30.85	10.40	8.10	91.70	6.43
6/20/2010	15:14:00	24.35	47.36	30.82	10.40	8.10	91.80	6.44
6/20/2010	15:15:00	24.39	47.45	30.88	10.39	8.10	92.00	6.44
6/20/2010	15:00:00	24.42	47.58	30.98	10.39	8.10	92.50	6.47

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	15:17:00	24.39	47.41	30.86	10.39	8.10	92.40	6.48
6/20/2010	15:18:00	24.40	47.48	30.90	10.40	8.10	92.50	6.48
6/20/2010	15:19:00	24.38	47.38	30.84	10.40	8.10	92.50	6.48
6/20/2010	15:20:00	24.40	47.50	30.93	10.39	8.10	92.80	6.5
6/20/2010	15:21:00	24.40	47.59	30.99	10.39	8.10	92.70	6.49
6/20/2010	15:22:00	24.42	47.85	31.18	10.39	8.11	92.60	6.47
6/20/2010	15:23:00	24.42	47.80	31.14	10.39	8.11	92.50	6.47
6/20/2010	15:24:00	24.39	47.49	30.91	10.40	8.10	92.30	6.47
6/20/2010	15:25:00	24.36	47.36	30.82	10.39	8.10	92.20	6.46
6/20/2010	15:26:00	24.36	47.39	30.84	10.39	8.10	92.20	6.46
6/20/2010	15:27:00	24.38	47.47	30.90	10.39	8.10	92.20	6.46
6/20/2010	15:28:00	24.35	47.33	30.80	10.40	8.10	91.90	6.45
6/20/2010	15:29:00	24.29	47.20	30.70	10.39	8.10	91.90	6.45
6/20/2010	15:30:00	24.26	47.19	30.70	10.39	8.10	91.60	6.44
6/20/2010	15:31:00	24.30	47.43	30.87	10.39	8.10	91.90	6.45
6/20/2010	15:32:00	24.24	47.12	30.65	10.40	8.10	91.70	6.45
6/20/2010	15:33:00	24.29	47.28	30.77	10.40	8.10	91.90	6.45
6/20/2010	15:34:00	24.31	47.34	30.81	10.39	8.10	92.30	6.48
6/20/2010	15:35:00	24.32	47.34	30.81	10.39	8.10	91.90	6.45
6/20/2010	15:36:00	24.31	47.26	30.75	10.39	8.10	92.10	6.46
6/20/2010	15:37:00	24.26	47.12	30.65	10.39	8.09	91.50	6.43
6/20/2010	15:38:00	24.26	47.12	30.65	10.39	8.09	91.40	6.42
6/20/2010	15:39:00	24.40	47.78	31.12	10.39	8.10	92.20	6.45
6/20/2010	15:40:00	24.24	47.05	30.60	10.39	8.09	90.60	6.38
6/20/2010	15:41:00	24.29	47.25	30.74	10.39	8.09	91.00	6.39
6/20/2010	15:42:00	24.30	47.37	30.83	10.39	8.10	91.60	6.43
6/20/2010	15:43:00	24.36	47.51	30.93	10.39	8.10	91.90	6.44
6/20/2010	15:44:00	24.33	47.77	31.12	10.39	8.10	91.70	6.42
6/20/2010	15:45:00	24.41	48.14	31.39	10.39	8.11	92.30	6.44
6/20/2010	15:46:00	24.37	47.80	31.14	10.39	8.11	92.20	6.45
6/20/2010	15:47:00	24.23	47.14	30.66	10.39	8.09	91.10	6.41
6/20/2010	15:48:00	24.21	47.06	30.60	10.39	8.09	91.40	6.43
6/20/2010	15:49:00	24.36	47.92	31.23	10.39	8.10	92.00	6.44
6/20/2010	15:00:00	24.66	48.94	31.96	10.38	8.11	93.80	6.5
6/20/2010	15:51:00	24.61	48.59	31.71	10.39	8.11	94.20	6.54
6/20/2010	15:52:00	24.57	48.58	31.71	10.38	8.11	94.00	6.54
6/20/2010	15:53:00	24.82	49.59	32.44	10.38	8.12	95.60	6.59
6/20/2010	15:54:00	25.08	50.43	33.05	10.38	8.14	98.80	6.75
6/20/2010	15:55:00	24.65	48.69	31.78	10.38	8.12	96.20	6.67
6/20/2010	15:56:00	24.61	48.66	31.76	10.39	8.12	94.20	6.54

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	15:57:00	24.55	48.44	31.61	10.39	8.11	93.20	6.49
6/20/2010	15:58:00	24.58	48.60	31.72	10.39	8.11	93.50	6.5
6/20/2010	15:59:00	24.65	48.86	31.91	10.39	8.12	94.50	6.55
6/20/2010	16:00:00	23.98	46.17	29.96	10.40	8.13	96.90	6.87
6/20/2010	16:01:00	23.86	45.59	29.54	10.39	8.12	98.10	6.99
6/20/2010	16:02:00	24.10	46.55	30.24	10.40	8.12	97.40	6.89
6/20/2010	16:03:00	24.01	46.21	29.99	10.40	8.12	98.30	6.97
6/20/2010	16:04:00	24.24	47.13	30.66	10.39	8.12	97.20	6.84
6/20/2010	16:05:00	24.51	48.36	31.55	10.39	8.12	95.60	6.66
6/20/2010	16:06:00	24.51	48.29	31.50	10.39	8.12	95.50	6.66
6/20/2010	16:07:00	24.49	48.23	31.45	10.39	8.12	95.30	6.64
6/20/2010	16:08:00	24.43	47.96	31.26	10.39	8.12	95.20	6.65
6/20/2010	16:09:00	24.55	48.57	31.70	10.39	8.12	95.20	6.62
6/20/2010	16:10:00	24.60	48.63	31.74	10.38	8.12	95.40	6.62
6/20/2010	16:11:00	24.60	48.60	31.72	10.39	8.12	95.10	6.61
6/20/2010	16:12:00	24.57	48.54	31.68	10.38	8.12	95.90	6.67
6/20/2010	16:13:00	24.56	48.50	31.65	10.39	8.12	95.20	6.62
6/20/2010	16:14:00	24.59	48.68	31.78	10.40	8.12	95.80	6.65
6/20/2010	16:15:00	24.60	48.65	31.75	10.39	8.12	96.40	6.69
6/20/2010	16:00:00	24.59	48.60	31.72	10.39	8.12	96.00	6.67
6/20/2010	16:17:00	24.63	48.75	31.83	10.38	8.12	96.30	6.68
6/20/2010	16:18:00	24.67	48.90	31.94	10.39	8.13	96.90	6.72
6/20/2010	16:19:00	24.63	48.68	31.78	10.38	8.12	97.00	6.73
6/20/2010	16:20:00	24.57	48.56	31.69	10.39	8.12	94.60	6.57
6/20/2010	16:21:00	24.61	48.70	31.79	10.39	8.12	95.70	6.64
6/20/2010	16:22:00	24.60	48.60	31.72	10.39	8.12	95.70	6.65
6/20/2010	16:23:00	24.52	48.30	31.51	10.39	8.12	94.40	6.58
6/20/2010	16:24:00	24.52	48.29	31.50	10.39	8.11	94.40	6.58
6/20/2010	16:25:00	24.57	48.58	31.71	10.39	8.11	94.10	6.54
6/20/2010	16:26:00	24.60	48.66	31.76	10.39	8.12	95.20	6.61
6/20/2010	16:27:00	24.58	48.61	31.73	10.39	8.11	94.50	6.57
6/20/2010	16:28:00	24.57	48.50	31.65	10.39	8.11	94.80	6.59
6/20/2010	16:29:00	24.64	48.77	31.85	10.39	8.12	95.40	6.62
6/20/2010	16:30:00	24.74	49.12	32.10	10.38	8.13	97.50	6.74
6/20/2010	16:31:00	24.74	49.08	32.07	10.38	8.13	97.60	6.75
6/20/2010	16:32:00	24.70	48.99	32.01	10.38	8.13	96.70	6.7
6/20/2010	16:33:00	24.73	49.03	32.03	10.38	8.13	97.10	6.72
6/20/2010	16:34:00	24.73	49.03	32.03	10.38	8.13	97.50	6.74
6/20/2010	16:35:00	24.78	49.23	32.17	10.38	8.13	97.90	6.76
6/20/2010	16:36:00	24.77	49.19	32.15	10.38	8.13	97.80	6.76

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	16:37:00	24.59	48.48	31.64	10.38	8.12	94.70	6.58
6/20/2010	16:38:00	24.63	48.71	31.80	10.39	8.12	95.70	6.64
6/20/2010	16:39:00	24.58	48.40	31.57	10.39	8.11	94.90	6.6
6/20/2010	16:40:00	24.55	48.23	31.45	10.39	8.11	94.10	6.56
6/20/2010	16:41:00	24.58	48.33	31.52	10.39	8.12	95.00	6.61
6/20/2010	16:42:00	24.57	48.38	31.56	10.38	8.11	94.50	6.58
6/20/2010	16:43:00	24.61	48.39	31.57	10.39	8.11	94.40	6.56
6/20/2010	16:44:00	24.61	48.51	31.65	10.39	8.11	94.20	6.55
6/20/2010	16:45:00	24.75	49.04	32.04	10.38	8.13	96.80	6.69
6/20/2010	16:46:00	24.64	48.57	31.70	10.39	8.12	96.10	6.67
6/20/2010	16:47:00	24.70	48.81	31.88	10.38	8.12	96.40	6.68
6/20/2010	16:48:00	24.73	48.94	31.97	10.39	8.13	96.60	6.69
6/20/2010	16:49:00	24.75	48.97	31.99	10.39	8.13	97.20	6.73
6/20/2010	16:00:00	24.70	48.81	31.87	10.39	8.12	96.70	6.7
6/20/2010	16:51:00	24.59	48.38	31.56	10.39	8.11	95.20	6.62
6/20/2010	16:52:00	24.57	48.32	31.51	10.39	8.11	94.20	6.55
6/20/2010	16:53:00	24.58	48.35	31.54	10.39	8.11	95.00	6.61
6/20/2010	16:54:00	24.47	47.80	31.14	10.39	8.11	94.70	6.61
6/20/2010	16:55:00	24.49	48.03	31.31	10.39	8.11	94.20	6.57
6/20/2010	16:56:00	24.50	48.03	31.31	10.39	8.11	93.80	6.54
6/20/2010	16:57:00	24.41	47.63	31.01	10.39	8.10	92.80	6.49
6/20/2010	16:58:00	24.53	48.06	31.33	10.39	8.11	93.70	6.53
6/20/2010	16:59:00	24.46	47.78	31.13	10.39	8.11	93.60	6.54
6/20/2010	17:00:00	24.70	48.77	31.84	10.39	8.12	95.80	6.64
6/20/2010	17:01:00	24.72	48.80	31.86	10.38	8.13	96.50	6.69
6/20/2010	17:02:00	24.65	48.57	31.70	10.39	8.12	95.90	6.66
6/20/2010	17:03:00	24.46	47.80	31.14	10.39	8.10	93.70	6.55
6/20/2010	17:04:00	24.47	47.82	31.15	10.39	8.10	92.00	6.43
6/20/2010	17:05:00	24.51	47.99	31.28	10.39	8.11	93.50	6.53
6/20/2010	17:06:00	24.50	47.93	31.23	10.39	8.11	93.80	6.55
6/20/2010	17:07:00	24.57	48.28	31.48	10.39	8.11	94.50	6.58
6/20/2010	17:08:00	24.58	48.29	31.49	10.39	8.11	94.50	6.58
6/20/2010	17:09:00	24.39	47.55	30.96	10.39	8.10	92.90	6.51
6/20/2010	17:10:00	24.51	48.04	31.31	10.39	8.11	93.70	6.53
6/20/2010	17:11:00	24.47	47.87	31.19	10.39	8.10	93.50	6.53
6/20/2010	17:12:00	24.38	47.43	30.88	10.39	8.09	92.10	6.45
6/20/2010	17:13:00	24.32	47.19	30.70	10.39	8.09	91.60	6.43
6/20/2010	17:14:00	24.24	46.85	30.45	10.39	8.08	90.50	6.37
6/20/2010	17:15:00	24.46	47.77	31.12	10.39	8.10	92.50	6.47
6/20/2010	17:00:00	24.48	47.95	31.25	10.39	8.10	92.50	6.45

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/20/2010	17:17:00	24.46	47.79	31.13	10.39	8.10	92.90	6.49
6/20/2010	17:18:00	24.42	47.72	31.08	10.39	8.09	91.10	6.37
6/20/2010	17:19:00	24.35	47.36	30.82	10.39	8.09	91.30	6.41
6/20/2010	17:20:00	24.46	47.87	31.19	10.39	8.09	91.40	6.38
6/20/2010	17:21:00	24.50	47.93	31.24	10.39	8.10	91.50	6.39
6/20/2010	17:22:00	24.49	48.06	31.33	10.39	8.09	91.70	6.4
6/20/2010	17:23:00	24.50	48.03	31.30	10.39	8.10	91.70	6.4
6/20/2010	17:24:00	24.36	47.38	30.83	10.39	8.08	90.40	6.34
6/20/2010	17:25:00	24.26	47.31	30.79	10.39	8.10	91.80	6.45
6/20/2010	17:26:00	24.23	47.25	30.74	10.39	8.10	92.20	6.49
6/20/2010	17:27:00	24.11	47.04	30.59	10.39	8.10	92.20	6.5
6/20/2010	17:28:00	23.96	46.78	30.41	10.40	8.10	92.00	6.51
6/20/2010	17:29:00	24.00	46.84	30.45	10.39	8.10	91.70	6.48
6/20/2010	17:30:00	24.00	46.91	30.50	10.39	8.10	91.60	6.47
6/20/2010	17:31:00	23.99	46.88	30.48	10.39	8.10	91.60	6.47
6/20/2010	17:32:00	24.01	46.83	30.44	10.39	8.09	91.30	6.46
6/20/2010	17:33:00	23.93	46.75	30.39	10.39	8.09	91.40	6.47
6/20/2010	17:34:00	23.96	46.76	30.39	10.40	8.09	91.10	6.45
6/20/2010	17:35:00	23.91	46.65	30.32	10.40	8.09	90.50	6.42
6/20/2010	17:36:00	23.88	46.60	30.28	10.40	8.09	90.70	6.43
6/20/2010	17:37:00	23.80	46.44	30.17	10.40	8.09	90.80	6.45
6/20/2010	17:38:00	23.76	46.38	30.12	10.40	8.09	90.90	6.46
6/20/2010	17:39:00	23.79	46.42	30.15	10.40	8.09	91.00	6.47
6/20/2010	17:40:00	23.81	46.48	30.19	10.40	8.09	90.50	6.43
6/20/2010	17:41:00	23.97	47.03	30.59	10.40	8.09	90.70	6.41
6/20/2010	17:42:00	24.01	47.10	30.64	10.39	8.09	91.30	6.45
6/20/2010	17:43:00	23.71	46.33	30.08	10.40	8.09	90.80	6.47
6/20/2010	17:44:00	23.63	46.08	29.90	10.40	8.09	90.60	6.47
6/20/2010	17:45:00	23.54	45.79	29.70	10.40	8.09	90.20	6.46
6/20/2010	17:46:00	23.52	45.71	29.64	10.40	8.09	90.00	6.45
6/20/2010	17:47:00	23.50	45.69	29.63	10.40	8.08	89.80	6.43
6/20/2010	17:48:00	23.52	45.77	29.68	10.40	8.08	89.90	6.44
6/20/2010	17:49:00	23.46	45.62	29.58	10.40	8.08	89.50	6.42
6/20/2010	17:00:00	23.43	45.48	29.47	10.40	8.08	89.30	6.41
6/20/2010	17:51:00	23.44	45.50	29.49	10.40	8.08	89.30	6.41
6/20/2010	17:52:00	23.47	45.51	29.49	10.40	8.08	89.40	6.42
6/20/2010	17:53:00	23.52	45.55	29.52	10.40	8.08	89.60	6.42
6/20/2010	17:54:00	23.51	45.50	29.48	10.40	8.08	89.50	6.42
6/20/2010	17:55:00	23.47	45.38	29.40	10.40	8.08	89.10	6.4
6/20/2010	17:56:00	23.48	45.39	29.41	10.40	8.08	89.20	6.4

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	17:57:00	23.46	45.27	29.32	10.40	8.08	89.20	6.41
6/20/2010	17:58:00	23.38	45.07	29.18	10.41	8.08	89.00	6.41
6/20/2010	17:59:00	23.40	45.11	29.21	10.41	8.08	88.90	6.4
6/20/2010	18:00:00	23.37	45.03	29.15	10.41	8.08	88.80	6.4
6/20/2010	18:01:00	23.38	45.03	29.15	10.41	8.08	88.70	6.39
6/20/2010	18:02:00	23.42	45.18	29.26	10.41	8.07	88.60	6.37
6/20/2010	18:03:00	23.34	44.93	29.08	10.41	8.07	88.50	6.38
6/20/2010	18:04:00	23.35	45.03	29.15	10.41	8.07	88.50	6.38
6/20/2010	18:05:00	23.28	44.64	28.87	10.41	8.08	88.40	6.39
6/20/2010	18:06:00	23.28	44.66	28.89	10.41	8.07	88.40	6.39
6/20/2010	18:07:00	23.25	44.59	28.83	10.41	8.07	88.20	6.38
6/20/2010	18:08:00	23.18	44.26	28.60	10.41	8.07	87.90	6.38
6/20/2010	18:09:00	23.17	44.28	28.62	10.41	8.07	87.80	6.37
6/20/2010	18:10:00	23.19	44.37	28.67	10.41	8.07	87.60	6.35
6/20/2010	18:11:00	23.17	44.28	28.61	10.41	8.07	87.60	6.35
6/20/2010	18:12:00	23.11	44.11	28.49	10.41	8.07	87.40	6.35
6/20/2010	18:13:00	23.11	44.12	28.50	10.41	8.07	87.40	6.35
6/20/2010	18:14:00	23.16	44.29	28.62	10.41	8.07	87.50	6.35
6/20/2010	18:15:00	23.37	44.92	29.07	10.41	8.07	87.10	6.28
6/20/2010	18:00:00	23.71	45.90	29.77	10.40	8.07	87.50	6.25
6/20/2010	18:17:00	23.43	45.08	29.19	10.41	8.07	87.40	6.29
6/20/2010	18:18:00	23.54	45.38	29.40	10.41	8.08	88.10	6.32
6/20/2010	18:19:00	23.57	45.49	29.48	10.40	8.08	88.30	6.32
6/20/2010	18:20:00	23.40	44.90	29.05	10.41	8.08	87.80	6.32
6/20/2010	18:21:00	23.31	44.62	28.86	10.41	8.07	87.60	6.33
6/20/2010	18:22:00	23.29	44.51	28.77	10.41	8.07	87.60	6.33
6/20/2010	18:23:00	23.27	44.44	28.73	10.41	8.07	88.10	6.37
6/20/2010	18:24:00	23.20	44.26	28.60	10.41	8.08	88.20	6.39
6/20/2010	18:25:00	23.20	44.20	28.56	10.41	8.07	87.80	6.37
6/20/2010	18:26:00	23.18	44.15	28.52	10.41	8.07	87.80	6.37
6/20/2010	18:27:00	23.26	44.39	28.69	10.41	8.07	87.90	6.36
6/20/2010	18:28:00	23.19	44.13	28.51	10.41	8.08	87.80	6.37
6/20/2010	18:29:00	23.15	43.98	28.40	10.41	8.07	88.10	6.4
6/20/2010	18:30:00	23.17	44.16	28.53	10.41	8.07	87.80	6.37
6/20/2010	18:31:00	23.17	44.06	28.45	10.41	8.07	87.70	6.37
6/20/2010	18:32:00	23.19	44.14	28.51	10.41	8.07	87.40	6.34
6/20/2010	18:33:00	23.01	43.64	28.16	10.42	8.07	87.50	6.38
6/20/2010	18:34:00	22.95	43.43	28.01	10.42	8.07	87.30	6.38
6/20/2010	18:35:00	23.00	43.56	28.10	10.42	8.07	87.20	6.36
6/20/2010	18:36:00	23.00	43.60	28.13	10.42	8.07	87.20	6.36

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	18:37:00	22.85	43.03	27.72	10.42	8.07	87.10	6.39
6/20/2010	18:38:00	22.99	43.40	27.99	10.42	8.07	87.30	6.38
6/20/2010	18:39:00	22.97	43.35	27.94	10.42	8.07	87.10	6.37
6/20/2010	18:40:00	22.92	43.16	27.81	10.42	8.07	87.00	6.37
6/20/2010	18:41:00	22.85	42.86	27.60	10.42	8.07	87.10	6.39
6/20/2010	18:42:00	22.91	43.10	27.77	10.42	8.07	87.10	6.38
6/20/2010	18:43:00	22.90	43.03	27.72	10.42	8.07	87.00	6.37
6/20/2010	18:44:00	22.99	43.41	27.99	10.42	8.07	87.20	6.36
6/20/2010	18:45:00	22.90	43.06	27.74	10.42	8.07	86.80	6.35
6/20/2010	18:46:00	22.91	43.04	27.73	10.42	8.07	86.80	6.36
6/20/2010	18:47:00	22.88	42.89	27.62	10.42	8.07	87.00	6.38
6/20/2010	18:48:00	22.77	42.55	27.38	10.42	8.06	86.70	6.38
6/20/2010	18:49:00	22.70	42.39	27.27	10.42	8.06	86.30	6.36
6/20/2010	18:00:00	22.62	42.25	27.17	10.43	8.06	85.50	6.31
6/20/2010	18:51:00	22.69	42.44	27.30	10.42	8.06	85.70	6.31
6/20/2010	18:52:00	22.70	42.47	27.32	10.42	8.06	85.80	6.32
6/20/2010	18:53:00	22.68	42.39	27.26	10.42	8.06	85.50	6.31
6/20/2010	18:54:00	22.67	42.32	27.21	10.42	8.06	85.50	6.3
6/20/2010	18:55:00	22.62	42.12	27.07	10.42	8.06	85.50	6.32
6/20/2010	18:56:00	22.66	42.24	27.16	10.42	8.06	85.50	6.31
6/20/2010	18:57:00	22.64	42.25	27.16	10.42	8.06	85.30	6.29
6/20/2010	18:58:00	22.69	42.37	27.25	10.42	8.06	85.30	6.28
6/20/2010	18:59:00	22.73	42.49	27.33	10.42	8.06	85.10	6.27
6/20/2010	19:00:00	22.78	42.62	27.42	10.42	8.06	85.50	6.28
6/20/2010	19:01:00	22.65	42.20	27.13	10.42	8.06	85.30	6.3
6/20/2010	19:02:00	22.68	42.29	27.19	10.42	8.06	85.20	6.29
6/20/2010	19:03:00	22.67	42.32	27.22	10.42	8.06	85.30	6.29
6/20/2010	19:04:00	22.61	42.10	27.06	10.42	8.06	85.30	6.31
6/20/2010	19:05:00	22.53	41.81	26.85	10.43	8.06	85.10	6.31
6/20/2010	19:06:00	22.46	41.55	26.67	10.43	8.06	85.10	6.32
6/20/2010	19:07:00	22.41	41.38	26.55	10.43	8.05	85.00	6.32
6/20/2010	19:08:00	22.47	41.53	26.66	10.43	8.05	85.10	6.32
6/20/2010	19:09:00	22.59	42.14	27.09	10.42	8.05	85.10	6.29
6/20/2010	19:10:00	22.72	42.67	27.47	10.42	8.05	85.20	6.27
6/20/2010	19:11:00	22.51	41.71	26.78	10.42	8.05	85.10	6.31
6/20/2010	19:12:00	22.71	42.40	27.27	10.42	8.05	84.90	6.26
6/20/2010	19:13:00	22.81	42.79	27.55	10.42	8.05	85.00	6.24
6/20/2010	19:14:00	22.94	43.19	27.83	10.42	8.06	85.30	6.24
6/20/2010	19:15:00	23.35	44.59	28.83	10.41	8.07	86.10	6.21
6/20/2010	19:00:00	23.42	44.79	28.98	10.41	8.07	85.90	6.19

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	19:17:00	23.06	43.58	28.11	10.42	8.06	85.70	6.25
6/20/2010	19:18:00	23.06	43.52	28.07	10.42	8.07	86.10	6.28
6/20/2010	19:19:00	23.18	43.90	28.34	10.41	8.07	86.40	6.27
6/20/2010	19:20:00	22.95	43.15	27.81	10.42	8.06	85.70	6.27
6/20/2010	19:21:00	22.87	42.91	27.63	10.42	8.06	85.70	6.29
6/20/2010	19:22:00	22.87	42.86	27.60	10.42	8.06	86.00	6.31
6/20/2010	19:23:00	22.86	42.84	27.58	10.42	8.06	85.80	6.29
6/20/2010	19:24:00	23.02	43.39	27.98	10.42	8.06	85.70	6.26
6/20/2010	19:25:00	23.07	43.74	28.23	10.41	8.06	85.80	6.24
6/20/2010	19:26:00	23.05	43.50	28.05	10.42	8.06	85.90	6.26
6/20/2010	19:27:00	23.07	43.62	28.14	10.42	8.06	86.20	6.28
6/20/2010	19:28:00	23.06	43.54	28.08	10.42	8.07	86.00	6.27
6/20/2010	19:29:00	22.98	43.27	27.89	10.42	8.06	85.70	6.26
6/20/2010	19:30:00	22.94	43.12	27.78	10.42	8.06	85.60	6.26
6/20/2010	19:31:00	22.99	43.35	27.95	10.42	8.06	85.80	6.26
6/20/2010	19:32:00	23.02	43.44	28.01	10.42	8.06	85.70	6.26
6/20/2010	19:33:00	23.03	43.52	28.07	10.42	8.06	85.80	6.26
6/20/2010	19:34:00	23.13	43.81	28.27	10.42	8.06	85.80	6.24
6/20/2010	19:35:00	23.13	43.77	28.25	10.42	8.06	85.90	6.24
6/20/2010	19:36:00	23.15	43.86	28.31	10.41	8.07	86.20	6.26
6/20/2010	19:37:00	23.14	43.78	28.26	10.42	8.07	86.20	6.27
6/20/2010	19:38:00	23.14	43.83	28.29	10.41	8.07	85.90	6.24
6/20/2010	19:39:00	23.21	44.07	28.46	10.41	8.07	86.30	6.26
6/20/2010	19:40:00	23.21	44.06	28.45	10.42	8.07	86.50	6.28
6/20/2010	19:41:00	23.21	44.04	28.44	10.41	8.07	86.50	6.27
6/20/2010	19:42:00	23.10	43.69	28.19	10.42	8.06	86.30	6.28
6/20/2010	19:43:00	22.92	43.27	27.89	10.42	8.07	86.40	6.32
6/20/2010	19:44:00	22.83	42.91	27.64	10.42	8.06	86.40	6.34
6/20/2010	19:45:00	22.79	42.86	27.60	10.42	8.06	86.10	6.33
6/20/2010	19:46:00	22.63	42.18	27.11	10.43	8.06	86.10	6.36
6/20/2010	19:47:00	22.56	42.05	27.02	10.42	8.06	85.70	6.34
6/20/2010	19:48:00	23.06	43.33	27.93	10.42	8.06	87.00	6.35
6/20/2010	19:49:00	22.55	41.92	26.93	10.43	8.05	85.70	6.34
6/20/2010	19:00:00	22.90	43.26	27.89	10.42	8.05	85.80	6.28
6/20/2010	19:51:00	22.76	42.55	27.38	10.42	8.06	85.60	6.29
6/20/2010	19:52:00	22.85	42.73	27.50	10.42	8.06	85.50	6.28
6/20/2010	19:53:00	23.23	43.28	27.90	10.42	8.07	87.20	6.34
6/20/2010	19:54:00	23.37	44.65	28.88	10.41	8.07	87.00	6.28
6/20/2010	19:55:00	22.73	42.47	27.32	10.42	8.06	85.70	6.31
6/20/2010	19:56:00	22.86	43.94	28.37	10.41	8.05	85.80	6.26

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/20/2010	19:57:00	23.33	44.54	28.80	10.41	8.07	86.90	6.28
6/20/2010	19:58:00	23.37	44.48	28.75	10.41	8.07	87.40	6.31
6/20/2010	19:59:00	23.10	43.26	27.88	10.42	8.06	86.30	6.29
6/20/2010	20:00:00	22.81	42.52	27.35	10.42	8.05	85.10	6.26
6/20/2010	20:01:00	22.60	42.12	27.07	10.42	8.05	85.20	6.3
6/20/2010	20:02:00	22.68	42.50	27.34	10.42	8.06	85.50	6.3
6/20/2010	20:03:00	22.90	42.86	27.60	10.42	8.06	86.20	6.32
6/20/2010	20:04:00	23.26	44.32	28.64	10.41	8.06	86.40	6.25
6/20/2010	20:05:00	22.66	42.34	27.23	10.42	8.05	85.90	6.34
6/20/2010	20:06:00	22.84	41.99	26.98	10.43	8.05	86.30	6.36
6/20/2010	20:07:00	22.51	41.91	26.92	10.43	8.05	85.30	6.32
6/20/2010	20:08:00	22.83	43.10	27.77	10.42	8.05	86.00	6.31
6/20/2010	20:09:00	22.19	40.81	26.14	10.43	8.04	84.60	6.33
6/20/2010	20:10:00	22.28	41.32	26.51	10.43	8.04	84.70	6.32
6/20/2010	20:11:00	22.26	41.04	26.31	10.43	8.04	84.80	6.34
6/20/2010	20:12:00	23.22	41.97	26.96	10.43	8.07	87.50	6.4
6/20/2010	20:13:00	22.31	41.23	26.44	10.43	8.04	84.40	6.29
6/20/2010	20:14:00	22.88	41.16	26.38	10.43	8.04	86.10	6.36
6/20/2010	20:15:00	22.16	40.69	26.06	10.43	8.03	84.10	6.3
6/20/2010	20:00:00	22.12	40.68	26.05	10.43	8.03	84.10	6.31
6/20/2010	20:17:00	22.48	41.64	26.74	10.43	8.04	86.10	6.39
6/20/2010	20:18:00	23.86	46.78	30.41	10.41	8.09	89.30	6.33
6/20/2010	20:19:00	22.54	41.46	26.60	10.43	8.04	85.90	6.38
6/20/2010	20:20:00	23.46	45.33	29.36	10.41	8.08	87.40	6.28
6/20/2010	20:21:00	23.00	44.06	28.46	10.42	8.06	87.40	6.37
6/20/2010	20:22:00	22.75	43.58	28.12	10.42	8.05	86.90	6.37
6/20/2010	20:23:00	23.21	43.36	27.95	10.42	8.06	87.30	6.35
6/20/2010	20:24:00	21.95	40.10	25.64	10.44	8.03	83.80	6.32
6/20/2010	20:25:00	22.92	43.63	28.15	10.42	8.04	85.00	6.21
6/20/2010	20:26:00	22.12	40.35	25.82	10.44	8.03	84.40	6.34
6/20/2010	20:27:00	21.61	39.04	24.89	10.44	8.01	82.00	6.25
6/20/2010	20:28:00	21.82	39.80	25.43	10.44	8.01	81.60	6.18
6/20/2010	20:29:00	21.57	39.03	24.89	10.44	8.01	81.50	6.22
6/20/2010	20:30:00	21.68	39.25	25.04	10.44	8.01	81.70	6.21
6/20/2010	20:31:00	21.64	39.15	24.98	10.44	8.01	81.70	6.22
6/20/2010	20:32:00	22.23	39.70	25.36	10.44	8.02	84.70	6.37
6/20/2010	20:33:00	21.66	39.21	25.02	10.44	8.01	81.70	6.22
6/20/2010	20:34:00	21.68	39.42	25.16	10.44	8.01	81.90	6.22
6/20/2010	20:35:00	22.28	41.79	26.84	10.43	8.02	82.10	6.11
6/20/2010	20:36:00	21.67	39.35	25.11	10.44	8.01	81.80	6.22

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	20:37:00	21.70	40.14	25.68	10.44	8.01	81.80	6.19
6/20/2010	20:38:00	21.60	39.09	24.93	10.44	8.01	81.30	6.19
6/20/2010	20:39:00	21.70	39.12	24.95	10.44	8.01	82.40	6.27
6/20/2010	20:40:00	21.77	39.50	25.22	10.44	8.02	82.40	6.25
6/20/2010	20:41:00	21.58	38.97	24.85	10.44	8.01	81.40	6.21
6/20/2010	20:42:00	21.52	38.87	24.78	10.44	8.01	81.20	6.21
6/20/2010	20:43:00	22.17	43.79	28.27	10.42	8.01	81.90	6.06
6/20/2010	20:44:00	21.53	38.83	24.75	10.45	8.01	81.50	6.23
6/20/2010	20:45:00	23.03	43.59	28.12	10.42	8.06	85.10	6.21
6/20/2010	20:46:00	23.17	44.28	28.61	10.42	8.07	85.90	6.23
6/20/2010	20:47:00	23.09	44.08	28.47	10.42	8.07	86.00	6.25
6/20/2010	20:48:00	22.86	43.24	27.87	10.42	8.06	85.20	6.24
6/20/2010	20:49:00	22.84	43.13	27.79	10.42	8.06	85.10	6.24
6/20/2010	20:00:00	21.58	38.92	24.81	10.45	8.02	81.50	6.22
6/20/2010	20:51:00	21.50	38.83	24.75	10.45	8.01	81.20	6.2
6/20/2010	20:52:00	21.52	38.88	24.78	10.44	8.01	81.20	6.21
6/20/2010	20:53:00	21.92	42.62	27.44	10.43	8.01	82.00	6.12
6/20/2010	20:54:00	22.88	43.33	27.93	10.42	8.06	84.70	6.2
6/20/2010	20:55:00	22.89	43.41	27.99	10.42	8.06	84.80	6.21
6/20/2010	20:56:00	23.04	43.74	28.23	10.42	8.06	85.50	6.23
6/20/2010	20:57:00	22.90	43.39	27.98	10.43	8.05	85.10	6.23
6/20/2010	20:58:00	22.38	40.57	25.97	10.44	8.03	83.70	6.25
6/20/2010	20:59:00	21.97	40.59	25.99	10.44	8.02	82.50	6.2
6/20/2010	21:00:00	23.17	44.17	28.53	10.42	8.07	85.30	6.19
6/20/2010	21:01:00	22.98	42.24	27.15	10.43	8.07	85.30	6.26
6/20/2010	21:02:00	21.99	40.50	25.93	10.44	8.02	83.10	6.25
6/20/2010	21:03:00	22.88	43.20	27.84	10.43	8.05	85.00	6.22
6/20/2010	21:04:00	21.82	39.77	25.41	10.45	8.02	81.80	6.19
6/20/2010	21:05:00	21.81	39.76	25.41	10.44	8.02	81.80	6.19
6/20/2010	21:06:00	21.61	39.37	25.13	10.44	8.01	81.30	6.19
6/20/2010	21:07:00	23.31	45.02	29.15	10.42	8.07	86.20	6.21
6/20/2010	21:08:00	23.37	45.11	29.21	10.42	8.08	87.10	6.28
6/20/2010	21:09:00	21.77	39.90	25.50	10.44	8.03	81.70	6.19
6/20/2010	21:10:00	21.66	39.53	25.24	10.44	8.02	81.20	6.17
6/20/2010	21:11:00	21.72	39.74	25.39	10.44	8.02	81.40	6.17
6/20/2010	21:12:00	23.14	44.49	28.77	10.42	8.07	85.60	6.21
6/20/2010	21:13:00	23.00	44.03	28.44	10.42	8.08	86.40	6.29
6/20/2010	21:14:00	22.69	43.24	27.87	10.43	8.03	83.90	6.16
6/20/2010	21:15:00	22.23	41.02	26.29	10.44	8.03	82.80	6.19
6/20/2010	21:00:00	21.69	39.53	25.24	10.44	8.02	81.60	6.19

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	21:17:00	21.45	38.95	24.84	10.45	8.02	81.00	6.19
6/20/2010	21:18:00	21.50	39.00	24.87	10.45	8.02	81.10	6.2
6/20/2010	21:19:00	21.58	39.25	25.05	10.44	8.02	81.20	6.19
6/20/2010	21:20:00	21.81	39.86	25.47	10.44	8.03	82.60	6.25
6/20/2010	21:21:00	21.67	39.52	25.24	10.44	8.02	81.60	6.2
6/20/2010	21:22:00	21.45	38.90	24.80	10.45	8.02	81.10	6.2
6/20/2010	21:23:00	23.06	40.68	26.04	10.44	8.07	86.20	6.35
6/20/2010	21:24:00	21.60	39.30	25.08	10.45	8.02	81.60	6.21
6/20/2010	21:25:00	21.59	39.27	25.06	10.44	8.02	81.10	6.18
6/20/2010	21:26:00	21.58	39.21	25.02	10.44	8.02	80.90	6.17
6/20/2010	21:27:00	21.62	39.33	25.10	10.44	8.02	81.10	6.17
6/20/2010	21:28:00	21.37	38.71	24.66	10.45	8.01	80.30	6.16
6/20/2010	21:29:00	21.33	38.52	24.53	10.45	8.01	80.00	6.14
6/20/2010	21:30:00	21.37	38.68	24.65	10.45	8.01	79.90	6.12
6/20/2010	21:31:00	21.41	38.72	24.67	10.45	8.01	79.90	6.12
6/20/2010	21:32:00	21.45	38.77	24.71	10.45	8.01	80.30	6.15
6/20/2010	21:33:00	21.44	38.79	24.72	10.45	8.01	80.40	6.15
6/20/2010	21:34:00	21.60	39.44	25.18	10.44	8.01	80.90	6.16
6/20/2010	21:35:00	21.48	38.89	24.80	10.45	8.02	80.80	6.18
6/20/2010	21:36:00	21.36	38.57	24.57	10.45	8.02	80.30	6.16
6/20/2010	21:37:00	21.53	39.01	24.88	10.45	8.02	80.60	6.15
6/20/2010	21:38:00	21.48	38.74	24.69	10.45	8.02	80.40	6.15
6/20/2010	21:39:00	21.39	38.69	24.65	10.45	8.01	80.20	6.15
6/20/2010	21:40:00	21.56	39.02	24.88	10.45	8.02	80.70	6.15
6/20/2010	21:41:00	21.55	39.04	24.89	10.45	8.02	80.80	6.17
6/20/2010	21:42:00	21.48	38.79	24.72	10.45	8.02	80.70	6.17
6/20/2010	21:43:00	21.45	38.66	24.63	10.45	8.02	80.60	6.17
6/20/2010	21:44:00	21.48	38.71	24.66	10.45	8.02	80.50	6.16
6/20/2010	21:45:00	21.54	38.90	24.80	10.44	8.02	80.50	6.14
6/20/2010	21:46:00	21.44	38.66	24.63	10.45	8.02	80.50	6.16
6/20/2010	21:47:00	21.46	38.71	24.67	10.45	8.01	80.50	6.16
6/20/2010	21:48:00	21.23	37.88	24.09	10.45	8.01	80.60	6.22
6/20/2010	21:49:00	21.31	38.13	24.26	10.45	8.01	80.40	6.18
6/20/2010	21:00:00	21.26	38.06	24.21	10.45	8.01	79.90	6.16
6/20/2010	21:51:00	21.15	37.85	24.06	10.45	8.01	79.50	6.14
6/20/2010	21:52:00	22.12	40.10	25.64	10.44	8.01	82.20	6.18
6/20/2010	21:53:00	21.33	38.34	24.41	10.45	8.01	80.50	6.18
6/20/2010	21:54:00	21.44	38.65	24.62	10.45	8.01	80.60	6.17
6/20/2010	21:55:00	21.34	38.42	24.46	10.45	8.01	79.60	6.11
6/20/2010	21:56:00	21.37	38.55	24.55	10.45	8.01	79.30	6.09

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	21:57:00	21.36	38.49	24.51	10.45	8.01	79.60	6.1
6/20/2010	21:58:00	21.41	38.59	24.58	10.45	8.01	79.60	6.1
6/20/2010	21:59:00	21.44	38.70	24.66	10.45	8.01	79.80	6.11
6/20/2010	22:00:00	21.36	38.57	24.57	10.45	8.02	80.00	6.14
6/20/2010	22:01:00	21.35	38.48	24.50	10.45	8.01	79.90	6.13
6/20/2010	22:02:00	21.31	38.39	24.44	10.45	8.01	80.10	6.15
6/20/2010	22:03:00	21.29	38.45	24.48	10.45	8.01	79.60	6.12
6/20/2010	22:04:00	21.32	38.53	24.54	10.45	8.01	79.80	6.12
6/20/2010	22:05:00	21.14	38.09	24.23	10.45	8.01	79.60	6.14
6/20/2010	22:06:00	21.21	38.21	24.32	10.45	8.01	79.30	6.11
6/20/2010	22:07:00	21.33	38.50	24.52	10.45	8.01	79.90	6.13
6/20/2010	22:08:00	21.18	38.11	24.25	10.45	8.01	79.30	6.11
6/20/2010	22:09:00	21.15	38.01	24.17	10.46	8.01	79.40	6.12
6/20/2010	22:10:00	21.12	37.90	24.10	10.46	8.01	79.20	6.12
6/20/2010	22:11:00	21.06	37.79	24.02	10.46	8.01	79.00	6.11
6/20/2010	22:12:00	21.07	37.82	24.04	10.45	8.01	78.90	6.1
6/20/2010	22:13:00	21.15	38.03	24.19	10.45	8.01	79.10	6.11
6/20/2010	22:14:00	21.85	41.14	26.39	10.44	8.02	81.50	6.13
6/20/2010	22:15:00	21.41	38.78	24.72	10.45	8.02	80.10	6.13
6/20/2010	22:00:00	21.24	38.26	24.35	10.45	8.01	79.60	6.13
6/20/2010	22:17:00	21.72	39.64	25.32	10.45	8.02	80.10	6.08
6/20/2010	22:18:00	21.97	40.52	25.94	10.44	8.03	81.90	6.16
6/20/2010	22:19:00	21.46	38.96	24.84	10.45	8.02	79.80	6.1
6/20/2010	22:20:00	21.43	38.91	24.81	10.45	8.02	79.80	6.11
6/20/2010	22:21:00	21.47	39.02	24.88	10.45	8.02	79.80	6.1
6/20/2010	22:22:00	21.29	38.41	24.46	10.45	8.02	79.80	6.13
6/20/2010	22:23:00	21.32	38.53	24.54	10.45	8.02	79.80	6.13
6/20/2010	22:24:00	21.42	38.83	24.75	10.45	8.02	80.20	6.14
6/20/2010	22:25:00	21.27	38.37	24.43	10.45	8.02	80.30	6.18
6/20/2010	22:26:00	21.32	38.41	24.46	10.45	8.02	80.00	6.14
6/20/2010	22:27:00	21.29	38.50	24.52	10.45	8.01	80.00	6.15
6/20/2010	22:28:00	21.16	38.01	24.18	10.45	8.01	79.90	6.16
6/20/2010	22:29:00	21.21	38.21	24.32	10.45	8.01	79.90	6.15
6/20/2010	22:30:00	21.13	38.08	24.22	10.45	8.01	79.80	6.16
6/20/2010	22:31:00	21.11	37.95	24.13	10.45	8.01	79.60	6.15
6/20/2010	22:32:00	21.03	37.65	23.92	10.46	8.01	79.50	6.16
6/20/2010	22:33:00	21.12	37.88	24.09	10.46	8.01	79.40	6.14
6/20/2010	22:34:00	21.49	39.20	25.01	10.45	8.01	80.30	6.13
6/20/2010	22:35:00	21.28	38.30	24.38	10.45	8.01	79.80	6.14
6/20/2010	22:36:00	21.22	38.26	24.35	10.45	8.01	79.90	6.15

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/20/2010	22:37:00	21.31	38.53	24.54	10.45	8.02	80.20	6.16
6/20/2010	22:38:00	21.51	38.55	24.55	10.45	8.01	81.60	6.24
6/20/2010	22:39:00	21.19	38.15	24.28	10.45	8.01	80.00	6.16
6/20/2010	22:40:00	21.86	42.57	27.40	10.43	8.01	80.30	6
6/20/2010	22:41:00	22.54	42.30	27.20	10.43	8.05	82.90	6.13
6/20/2010	22:42:00	22.00	40.62	26.01	10.44	8.04	82.30	6.19
6/20/2010	22:43:00	21.75	39.92	25.52	10.45	8.03	82.00	6.21
6/20/2010	22:44:00	21.16	38.06	24.21	10.45	8.01	79.60	6.14
6/20/2010	22:45:00	21.36	38.69	24.65	10.45	8.01	79.70	6.11
6/20/2010	22:46:00	21.91	40.46	25.90	10.44	8.02	81.30	6.13
6/20/2010	22:47:00	21.22	38.18	24.29	10.45	8.01	79.80	6.15
6/20/2010	22:48:00	21.36	38.58	24.57	10.45	8.01	80.00	6.14
6/20/2010	22:49:00	21.51	40.17	25.70	10.44	8.01	80.50	6.11
6/20/2010	22:00:00	23.06	41.17	26.39	10.44	8.03	84.20	6.19
6/20/2010	22:51:00	21.26	38.34	24.41	10.45	8.01	81.00	6.23
6/20/2010	22:52:00	21.18	38.12	24.26	10.45	8.01	79.90	6.16
6/20/2010	22:53:00	21.26	38.30	24.38	10.45	8.01	80.20	6.17
6/20/2010	22:54:00	21.20	38.08	24.22	10.45	8.01	79.70	6.14
6/20/2010	22:55:00	21.25	38.20	24.31	10.45	8.01	79.80	6.14
6/20/2010	22:56:00	21.18	38.02	24.18	10.45	8.01	79.90	6.16
6/20/2010	22:57:00	21.07	37.74	23.99	10.46	8.00	79.50	6.15
6/20/2010	22:58:00	21.08	37.75	24.00	10.46	8.00	79.40	6.15
6/20/2010	22:59:00	20.95	37.51	23.83	10.46	8.00	79.40	6.16
6/20/2010	23:00:00	21.03	37.65	23.92	10.46	8.00	79.40	6.15
6/20/2010	23:01:00	21.08	37.78	24.02	10.45	8.00	79.50	6.15
6/20/2010	23:02:00	21.07	37.77	24.01	10.45	8.01	79.80	6.17
6/20/2010	23:03:00	20.99	37.53	23.84	10.46	8.00	79.40	6.16
6/20/2010	23:04:00	21.24	38.21	24.31	10.45	8.01	80.10	6.16
6/20/2010	23:05:00	21.09	37.78	24.02	10.45	8.01	79.50	6.15
6/20/2010	23:06:00	21.12	37.87	24.08	10.45	8.00	79.70	6.16
6/20/2010	23:07:00	21.06	37.72	23.97	10.45	8.00	79.60	6.16
6/20/2010	23:08:00	21.03	37.62	23.90	10.46	8.00	79.50	6.16
6/20/2010	23:09:00	21.06	37.72	23.97	10.45	8.00	79.50	6.15
6/20/2010	23:10:00	21.08	37.74	23.99	10.45	8.00	79.30	6.14
6/20/2010	23:11:00	21.06	37.69	23.95	10.45	8.00	79.50	6.15
6/20/2010	23:12:00	21.08	37.76	24.00	10.45	8.00	79.60	6.16
6/20/2010	23:13:00	21.09	37.74	23.99	10.46	8.00	79.60	6.16
6/20/2010	23:14:00	21.12	37.83	24.05	10.45	8.00	79.70	6.16
6/20/2010	23:15:00	21.08	37.71	23.96	10.45	8.00	79.50	6.15
6/20/2010	23:00:00	21.13	37.86	24.07	10.45	8.00	79.70	6.16

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/20/2010	23:17:00	21.12	37.82	24.04	10.45	8.00	79.60	6.16
6/20/2010	23:18:00	21.01	37.56	23.86	10.46	8.00	79.50	6.16
6/20/2010	23:19:00	21.06	37.67	23.94	10.45	8.00	79.60	6.16
6/20/2010	23:20:00	21.13	37.87	24.08	10.45	8.01	79.60	6.15
6/20/2010	23:21:00	21.06	37.74	23.99	10.45	8.00	79.70	6.17
6/20/2010	23:22:00	20.99	37.51	23.83	10.46	8.00	79.60	6.17
6/20/2010	23:23:00	21.04	37.65	23.92	10.45	8.00	79.70	6.18
6/20/2010	23:24:00	20.92	37.35	23.72	10.46	8.00	79.60	6.19
6/20/2010	23:25:00	20.95	37.46	23.79	10.45	8.00	79.30	6.16
6/20/2010	23:26:00	20.96	37.42	23.76	10.46	8.00	79.30	6.15
6/20/2010	23:27:00	21.13	37.91	24.10	10.45	8.00	79.80	6.16
6/20/2010	23:28:00	20.93	37.43	23.77	10.46	8.00	79.40	6.17
6/20/2010	23:29:00	20.97	37.52	23.84	10.45	8.00	79.30	6.15
6/20/2010	23:30:00	20.96	37.50	23.82	10.46	8.00	79.10	6.14
6/20/2010	23:31:00	20.99	37.57	23.87	10.45	8.00	79.30	6.15
6/20/2010	23:32:00	21.12	38.10	24.24	10.45	8.00	81.30	6.28
6/20/2010	23:33:00	20.89	37.26	23.65	10.46	8.00	79.10	6.15
6/20/2010	23:34:00	21.17	38.06	24.21	10.45	8.01	79.70	6.15
6/20/2010	23:35:00	21.03	37.80	24.03	10.45	8.01	79.40	6.15
6/20/2010	23:36:00	21.03	37.79	24.02	10.45	8.01	79.50	6.15
6/20/2010	23:37:00	21.94	38.92	24.81	10.45	8.03	83.50	6.33
6/20/2010	23:38:00	20.88	37.25	23.65	10.45	7.99	79.20	6.16
6/20/2010	23:39:00	20.91	37.30	23.68	10.46	7.99	79.00	6.14
6/20/2010	23:40:00	20.91	37.33	23.70	10.45	8.00	78.90	6.14
6/20/2010	23:41:00	20.92	37.30	23.68	10.45	7.99	79.00	6.14
6/20/2010	23:42:00	20.89	37.30	23.68	10.45	7.99	79.10	6.16
6/20/2010	23:43:00	20.90	37.35	23.71	10.45	7.99	79.10	6.15
6/20/2010	23:44:00	20.90	37.31	23.69	10.45	7.99	79.10	6.15
6/20/2010	23:45:00	20.92	37.31	23.68	10.45	7.99	79.00	6.14
6/20/2010	23:46:00	20.94	37.39	23.74	10.45	7.99	79.10	6.14
6/20/2010	23:47:00	20.97	37.47	23.80	10.45	7.99	79.40	6.16
6/20/2010	23:48:00	20.99	37.57	23.87	10.45	7.99	79.40	6.15
6/20/2010	23:49:00	21.01	37.62	23.90	10.45	8.00	79.40	6.16
6/20/2010	23:00:00	20.96	37.50	23.82	10.45	8.00	79.50	6.17
6/20/2010	23:51:00	20.91	37.37	23.73	10.45	7.99	79.40	6.17
6/20/2010	23:52:00	20.99	37.52	23.83	10.45	8.00	79.70	6.18
6/20/2010	23:53:00	21.06	37.82	24.04	10.45	8.00	79.70	6.17
6/20/2010	23:54:00	20.93	37.51	23.82	10.45	8.00	79.60	6.18
6/20/2010	23:55:00	20.98	37.58	23.88	10.45	8.00	79.50	6.17
6/20/2010	23:56:00	20.90	37.42	23.76	10.45	8.00	79.70	6.2

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/20/2010	23:57:00	20.94	37.49	23.81	10.45	8.00	79.70	6.19
6/20/2010	23:58:00	20.93	37.42	23.76	10.45	8.00	79.60	6.18
6/20/2010	23:59:00	20.89	37.33	23.70	10.45	8.00	79.70	6.2
6/21/2010	0:00:00	20.92	37.46	23.79	10.45	8.00	79.80	6.2
6/21/2010	0:01:00	21.21	38.19	24.30	10.45	8.00	81.50	6.28
6/21/2010	0:02:00	20.89	37.37	23.73	10.45	8.00	80.10	6.23
6/21/2010	0:03:00	21.69	39.36	25.12	10.44	8.01	81.50	6.19
6/21/2010	0:04:00	20.89	37.53	23.84	10.45	8.00	80.30	6.24
6/21/2010	0:05:00	20.98	37.73	23.98	10.45	8.01	80.20	6.22
6/21/2010	0:06:00	20.95	37.64	23.92	10.45	8.01	80.20	6.22
6/21/2010	0:07:00	21.00	37.78	24.01	10.45	8.01	80.10	6.2
6/21/2010	0:08:00	21.00	37.77	24.01	10.45	8.01	80.00	6.2
6/21/2010	0:09:00	21.04	37.81	24.04	10.45	8.01	80.20	6.21
6/21/2010	0:10:00	21.05	37.85	24.06	10.45	8.00	79.60	6.16
6/21/2010	0:11:00	21.04	37.80	24.03	10.45	8.00	79.90	6.18
6/21/2010	0:12:00	21.00	37.74	23.99	10.45	8.01	80.10	6.21
6/21/2010	0:13:00	21.00	37.75	23.99	10.45	8.00	80.20	6.21
6/21/2010	0:14:00	21.02	37.77	24.01	10.45	8.01	80.10	6.21
6/21/2010	0:15:00	21.05	37.60	23.89	10.45	7.99	78.90	6.11
6/21/2010	0:00:00	21.04	37.61	23.89	10.45	7.99	79.00	6.12
6/21/2010	0:17:00	21.02	37.63	23.91	10.45	7.99	79.40	6.15
6/21/2010	0:18:00	20.92	37.42	23.77	10.45	7.99	79.40	6.17
6/21/2010	0:19:00	20.88	37.27	23.66	10.45	8.00	79.40	6.18
6/21/2010	0:20:00	20.84	37.15	23.57	10.45	7.99	79.20	6.17
6/21/2010	0:21:00	20.93	37.41	23.76	10.45	7.99	79.40	6.17
6/21/2010	0:22:00	20.88	37.28	23.67	10.45	7.99	79.40	6.17
6/21/2010	0:23:00	20.89	37.27	23.66	10.45	7.99	79.20	6.16
6/21/2010	0:24:00	21.16	38.19	24.30	10.44	7.99	79.50	6.13
6/21/2010	0:25:00	21.10	39.10	24.94	10.44	7.98	79.00	6.08
6/21/2010	0:26:00	22.10	43.64	28.17	10.42	8.00	81.30	6.02
6/21/2010	0:27:00	21.07	37.60	23.89	10.45	7.98	79.90	6.18
6/21/2010	0:28:00	21.11	37.71	23.97	10.45	7.99	79.40	6.14
6/21/2010	0:29:00	21.74	39.86	25.48	10.44	8.00	82.20	6.23
6/21/2010	0:30:00	21.11	37.78	24.02	10.45	7.99	79.90	6.17
6/21/2010	0:31:00	21.13	37.76	24.00	10.45	7.99	79.40	6.14
6/21/2010	0:32:00	20.99	37.66	23.93	10.45	7.99	79.40	6.16
6/21/2010	0:33:00	21.19	38.22	24.32	10.44	7.99	79.50	6.13
6/21/2010	0:34:00	22.35	41.60	26.71	10.43	7.99	79.60	5.92
6/21/2010	0:35:00	21.34	39.26	25.06	10.44	8.04	83.10	6.35
6/21/2010	0:36:00	21.36	41.30	26.50	10.43	8.01	81.40	6.17

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/21/2010	0:37:00	22.80	44.17	28.54	10.41	8.04	83.90	6.12
6/21/2010	0:38:00	22.82	43.81	28.28	10.42	8.06	84.10	6.15
6/21/2010	0:39:00	23.06	44.76	28.96	10.41	8.08	85.70	6.21
6/21/2010	0:40:00	23.02	44.80	28.99	10.41	8.08	85.00	6.17
6/21/2010	0:41:00	23.07	44.87	29.04	10.41	8.09	85.60	6.2
6/21/2010	0:42:00	22.50	37.88	24.06	10.45	8.06	84.00	6.33
6/21/2010	0:43:00	22.88	44.40	28.70	10.41	8.09	84.90	6.19
6/21/2010	0:44:00	20.96	37.56	23.86	10.45	8.01	80.20	6.23
6/21/2010	0:45:00	22.68	43.35	27.95	10.42	8.07	84.40	6.19
6/21/2010	0:46:00	22.57	42.59	27.41	10.42	8.05	82.90	6.12
6/21/2010	0:47:00	20.91	37.44	23.78	10.45	8.00	80.30	6.24
6/21/2010	0:48:00	21.56	39.28	25.07	10.44	8.03	81.40	6.2
6/21/2010	0:49:00	21.21	38.41	24.46	10.44	8.01	80.90	6.23
6/21/2010	0:00:00	21.08	37.98	24.15	10.44	8.01	80.20	6.2
6/21/2010	0:51:00	21.09	37.89	24.09	10.44	8.00	80.10	6.2
6/21/2010	0:52:00	21.21	38.26	24.35	10.44	8.00	80.80	6.22
6/21/2010	0:53:00	21.13	38.07	24.21	10.44	8.00	80.20	6.19
6/21/2010	0:54:00	21.52	40.23	25.74	10.43	8.00	80.60	6.12
6/21/2010	0:55:00	21.09	37.85	24.06	10.44	7.99	79.80	6.17
6/21/2010	0:56:00	21.17	39.23	25.03	10.43	7.99	80.10	6.15
6/21/2010	0:57:00	21.10	37.88	24.09	10.44	7.99	79.90	6.17
6/21/2010	0:58:00	22.20	41.64	26.74	10.42	8.01	82.50	6.15
6/21/2010	0:59:00	21.23	38.24	24.34	10.44	7.99	80.10	6.17
6/21/2010	1:00:00	21.93	39.67	25.34	10.43	8.01	81.20	6.14
6/21/2010	1:01:00	21.18	38.08	24.22	10.44	8.00	80.20	6.18
6/21/2010	1:02:00	21.15	38.00	24.17	10.44	7.99	79.70	6.15
6/21/2010	1:03:00	21.03	37.82	24.04	10.44	8.00	79.80	6.18
6/21/2010	1:04:00	21.11	38.02	24.18	10.44	7.99	80.00	6.18
6/21/2010	1:05:00	20.90	37.36	23.72	10.44	7.99	79.40	6.17
6/21/2010	1:06:00	21.01	37.69	23.95	10.44	7.99	79.40	6.15
6/21/2010	1:07:00	21.03	37.71	23.97	10.44	7.99	79.50	6.16
6/21/2010	1:08:00	21.51	39.83	25.46	10.43	7.99	79.80	6.07
6/21/2010	1:09:00	21.05	37.77	24.01	10.44	7.99	79.60	6.16
6/21/2010	1:10:00	20.75	37.09	23.53	10.44	8.00	79.50	6.21
6/21/2010	1:11:00	22.41	43.79	28.27	10.41	8.01	82.60	6.09
6/21/2010	1:12:00	22.67	43.20	27.84	10.42	8.04	83.00	6.1
6/21/2010	1:13:00	22.93	44.05	28.45	10.41	8.06	84.10	6.13
6/21/2010	1:14:00	22.74	41.27	26.47	10.43	8.04	83.90	6.21
6/21/2010	1:15:00	20.98	37.54	23.85	10.44	7.99	79.80	6.19
6/21/2010	1:00:00	20.96	37.44	23.78	10.44	7.99	79.50	6.17

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/21/2010	1:17:00	22.89	44.47	28.75	10.41	8.06	82.60	6.01
6/21/2010	1:18:00	22.86	44.19	28.56	10.41	8.04	83.80	6.11
6/21/2010	1:19:00	21.11	37.82	24.04	10.44	7.99	80.70	6.24
6/21/2010	1:20:00	22.97	44.53	28.80	10.41	8.07	84.50	6.14
6/21/2010	1:21:00	21.04	36.86	23.37	10.44	7.97	80.90	6.29
6/21/2010	1:22:00	21.03	37.46	23.79	10.44	7.96	79.30	6.15
6/21/2010	1:23:00	23.18	45.00	29.13	10.41	8.08	85.30	6.17
6/21/2010	1:24:00	21.88	37.95	24.12	10.44	7.99	80.40	6.12
6/21/2010	1:25:00	21.14	37.00	23.47	10.44	7.96	79.20	6.14
6/21/2010	1:26:00	22.00	41.57	26.69	10.42	8.00	79.70	5.97
6/21/2010	1:27:00	21.71	39.19	25.00	10.43	7.94	78.90	6
6/21/2010	1:28:00	21.61	39.02	24.88	10.43	7.96	78.80	6.01
6/21/2010	1:29:00	21.07	36.51	23.12	10.45	7.95	78.40	6.1
6/21/2010	1:30:00	21.04	36.74	23.28	10.45	7.93	76.70	5.96
6/21/2010	1:31:00	21.46	38.51	24.52	10.44	7.95	78.10	5.98
6/21/2010	1:32:00	22.08	41.57	26.69	10.42	7.99	79.40	5.94
6/21/2010	1:33:00	21.05	36.42	23.06	10.45	7.93	76.90	5.98
6/21/2010	1:34:00	21.77	41.18	26.41	10.42	7.94	77.90	5.87
6/21/2010	1:35:00	22.31	42.46	27.32	10.42	8.04	81.00	6.01
6/21/2010	1:36:00	22.40	42.74	27.52	10.42	8.05	81.40	6.02
6/21/2010	1:37:00	21.99	40.38	25.84	10.43	8.01	80.80	6.08
6/21/2010	1:38:00	21.86	40.88	26.20	10.42	7.96	79.30	5.97
6/21/2010	1:39:00	22.41	42.68	27.48	10.42	8.03	81.50	6.03
6/21/2010	1:40:00	21.25	37.28	23.66	10.44	7.95	77.30	5.97
6/21/2010	1:41:00	21.98	40.68	26.05	10.43	7.97	78.40	5.89
6/21/2010	1:42:00	22.40	42.65	27.46	10.41	8.04	81.20	6.01
6/21/2010	1:43:00	22.49	43.29	27.91	10.41	8.05	81.10	5.98
6/21/2010	1:44:00	22.06	41.06	26.32	10.42	8.00	79.80	5.98
6/21/2010	1:45:00	22.26	42.30	27.21	10.42	8.00	79.70	5.93
6/21/2010	1:46:00	22.12	42.01	27.00	10.42	7.97	79.80	5.95
6/21/2010	1:47:00	22.19	40.80	26.14	10.43	8.00	80.00	5.99
6/21/2010	1:48:00	22.30	42.51	27.36	10.42	8.00	79.90	5.93
6/21/2010	1:49:00	22.57	43.37	27.97	10.41	8.06	81.40	5.99
6/21/2010	1:00:00	22.55	43.32	27.93	10.41	8.05	80.20	5.9
6/21/2010	1:51:00	22.59	43.36	27.96	10.41	8.06	81.40	5.99
6/21/2010	1:52:00	22.18	41.42	26.58	10.42	8.02	80.50	6.01
6/21/2010	1:53:00	22.86	43.22	27.86	10.41	8.06	82.80	6.06
6/21/2010	1:54:00	22.22	42.90	27.64	10.41	8.03	80.40	5.96
6/21/2010	1:55:00	22.75	44.29	28.63	10.41	8.07	81.80	5.97
6/21/2010	1:56:00	22.56	42.92	27.65	10.41	8.06	82.60	6.09

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/21/2010	1:57:00	22.04	37.21	23.60	10.44	8.01	80.70	6.15
6/21/2010	1:58:00	22.09	41.84	26.88	10.42	7.99	80.40	6
6/21/2010	1:59:00	22.77	43.85	28.31	10.41	8.06	82.80	6.06
6/21/2010	2:00:00	22.80	44.30	28.63	10.41	8.07	82.00	5.98
6/21/2010	2:01:00	22.83	44.35	28.67	10.41	8.06	82.50	6.02
6/21/2010	2:02:00	22.64	43.51	28.07	10.41	8.05	82.10	6.03
6/21/2010	2:03:00	21.26	37.22	23.62	10.44	7.93	77.40	5.98
6/21/2010	2:04:00	22.82	44.37	28.68	10.41	8.06	82.30	6
6/21/2010	2:05:00	22.38	42.74	27.52	10.42	7.99	79.50	5.89
6/21/2010	2:06:00	22.86	44.58	28.84	10.41	8.04	81.50	5.93
6/21/2010	2:07:00	21.18	36.59	23.18	10.45	7.93	77.40	6
6/21/2010	2:08:00	21.88	38.97	24.84	10.43	7.98	79.30	6.01
6/21/2010	2:09:00	22.58	43.46	28.03	10.41	8.04	80.80	5.94
6/21/2010	2:10:00	22.01	40.46	25.90	10.42	7.98	79.10	5.95
6/21/2010	2:11:00	21.73	37.70	23.95	10.44	7.97	78.30	5.98
6/21/2010	2:12:00	22.16	38.74	24.68	10.43	8.01	81.70	6.17
6/21/2010	2:13:00	22.73	43.98	28.41	10.41	8.06	82.10	6.01
6/21/2010	2:14:00	22.81	44.68	28.90	10.40	8.04	82.80	6.03
6/21/2010	2:15:00	22.24	42.67	27.47	10.41	7.98	81.30	6.04
6/21/2010	2:00:00	22.76	44.13	28.51	10.41	8.05	81.90	5.99
6/21/2010	2:17:00	22.96	44.79	28.99	10.40	8.07	83.10	6.03
6/21/2010	2:18:00	21.26	39.03	24.89	10.43	7.94	77.50	5.94
6/21/2010	2:19:00	21.28	37.36	23.72	10.44	7.94	77.30	5.96
6/21/2010	2:20:00	21.10	36.37	23.02	10.45	7.93	77.90	6.06
6/21/2010	2:21:00	21.08	36.41	23.05	10.45	7.93	77.30	6.02
6/21/2010	2:22:00	23.04	45.31	29.36	10.40	8.02	83.00	6.01
6/21/2010	2:23:00	21.12	36.39	23.04	10.45	7.94	80.20	6.23
6/21/2010	2:24:00	22.61	44.47	28.76	10.40	8.00	81.60	5.97
6/21/2010	2:25:00	21.07	36.12	22.85	10.45	7.92	76.70	5.98
6/21/2010	2:26:00	21.15	38.23	24.33	10.43	7.92	76.80	5.92
6/21/2010	2:27:00	21.93	42.31	27.22	10.41	7.96	79.30	5.93
6/21/2010	2:28:00	22.71	43.00	27.70	10.41	8.00	80.10	5.89
6/21/2010	2:29:00	21.98	40.25	25.75	10.42	7.99	82.40	6.21
6/21/2010	2:30:00	22.27	41.82	26.86	10.42	8.04	81.00	6.03
6/21/2010	2:31:00	22.43	42.69	27.49	10.41	8.03	81.10	6
6/21/2010	2:32:00	22.32	42.03	27.01	10.42	8.04	80.30	5.96
6/21/2010	2:33:00	22.38	42.14	27.09	10.42	8.03	80.60	5.98
6/21/2010	2:34:00	22.34	42.22	27.15	10.42	8.04	80.50	5.98
6/21/2010	2:35:00	22.08	40.85	26.17	10.42	8.02	79.70	5.98
6/21/2010	2:36:00	22.08	41.08	26.34	10.42	8.02	79.50	5.96

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/21/2010	2:37:00	22.08	40.76	26.11	10.42	8.02	79.80	5.99
6/21/2010	2:38:00	22.18	41.52	26.65	10.42	8.03	80.00	5.97
6/21/2010	2:39:00	22.13	41.34	26.53	10.42	8.03	79.90	5.97
6/21/2010	2:40:00	22.19	41.07	26.33	10.42	8.03	80.80	6.04
6/21/2010	2:41:00	22.06	41.14	26.38	10.42	8.03	79.70	5.97
6/21/2010	2:42:00	22.32	42.32	27.22	10.42	8.04	80.00	5.94
6/21/2010	2:43:00	22.30	41.81	26.85	10.42	8.03	79.90	5.94
6/21/2010	2:44:00	22.03	40.96	26.25	10.42	8.02	79.60	5.97
6/21/2010	2:45:00	21.69	39.29	25.08	10.43	8.02	79.20	6.02
6/21/2010	2:46:00	21.34	38.05	24.20	10.44	8.00	79.20	6.09
6/21/2010	2:47:00	22.75	43.34	27.94	10.41	8.05	81.30	5.97
6/21/2010	2:48:00	21.07	37.41	23.75	10.44	7.97	78.40	6.08
6/21/2010	2:49:00	21.87	42.04	27.03	10.42	7.98	79.20	5.93
6/21/2010	2:00:00	20.98	37.01	23.48	10.44	7.96	78.30	6.09
6/21/2010	2:51:00	21.41	38.98	24.86	10.43	7.96	78.60	6.02
6/21/2010	2:52:00	21.14	37.49	23.81	10.44	7.96	78.70	6.09
6/21/2010	2:53:00	21.76	38.38	24.43	10.44	8.01	79.80	6.08
6/21/2010	2:54:00	22.08	41.49	26.63	10.42	8.03	79.90	5.98
6/21/2010	2:55:00	21.30	37.72	23.97	10.44	7.97	78.70	6.07
6/21/2010	2:56:00	21.48	41.50	26.65	10.42	7.97	78.90	5.97
6/21/2010	2:57:00	22.24	42.53	27.37	10.42	8.03	80.10	5.95
6/21/2010	2:58:00	21.93	41.99	26.99	10.42	8.00	79.70	5.96
6/21/2010	2:59:00	22.36	43.02	27.72	10.41	8.04	80.30	5.94
6/21/2010	3:00:00	22.19	42.50	27.35	10.41	8.02	79.30	5.9
6/21/2010	3:01:00	22.34	42.74	27.52	10.41	8.05	80.70	5.98
6/21/2010	3:02:00	22.50	42.55	27.38	10.42	8.06	81.70	6.04
6/21/2010	3:03:00	21.72	38.06	24.21	10.44	8.02	79.80	6.1
6/21/2010	3:04:00	22.84	44.38	28.69	10.41	8.07	82.80	6.04
6/21/2010	3:05:00	22.35	43.03	27.72	10.41	8.04	81.00	5.99
6/21/2010	3:06:00	22.76	44.29	28.63	10.41	8.06	81.80	5.97
6/21/2010	3:07:00	22.78	44.16	28.53	10.41	8.08	82.20	6.01
6/21/2010	3:08:00	21.96	42.81	27.57	10.41	8.01	79.00	5.89
6/21/2010	3:09:00	22.66	43.82	28.29	10.41	8.07	81.10	5.94
6/21/2010	3:10:00	22.73	44.05	28.45	10.41	8.06	81.30	5.95
6/21/2010	3:11:00	22.80	44.38	28.69	10.41	8.06	82.10	5.99
6/21/2010	3:12:00	22.64	43.37	27.96	10.41	8.04	80.70	5.93
6/21/2010	3:13:00	22.69	41.92	26.93	10.42	8.05	81.60	6.03
6/21/2010	3:14:00	22.46	42.90	27.63	10.42	8.04	80.90	5.97
6/21/2010	3:15:00	21.97	39.05	24.90	10.44	8.03	80.40	6.09
6/21/2010	3:00:00	22.64	43.86	28.32	10.41	8.04	80.40	5.89

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/21/2010	3:17:00	22.41	43.41	28.00	10.41	8.03	80.00	5.9
6/21/2010	3:18:00	22.42	40.71	26.07	10.43	8.05	81.00	6.04
6/21/2010	3:19:00	21.34	37.96	24.14	10.44	7.96	77.20	5.94
6/21/2010	3:20:00	22.45	42.80	27.56	10.42	8.03	79.90	5.91
6/21/2010	3:21:00	22.54	43.17	27.83	10.41	8.05	80.30	5.91
6/21/2010	3:22:00	22.31	41.61	26.72	10.42	8.02	80.10	5.97
6/21/2010	3:23:00	21.43	37.68	23.94	10.44	7.96	78.70	6.05
6/21/2010	3:24:00	22.28	42.25	27.17	10.42	8.03	79.80	5.93
6/21/2010	3:25:00	21.43	37.82	24.04	10.44	7.94	75.70	5.82
6/21/2010	3:26:00	21.75	38.21	24.31	10.44	7.97	77.30	5.9
6/21/2010	3:27:00	21.41	37.73	23.98	10.44	7.94	74.50	5.73
6/21/2010	3:28:00	22.27	41.92	26.94	10.42	8.03	79.30	5.9
6/21/2010	3:29:00	22.14	40.94	26.24	10.43	7.98	76.00	5.69
6/21/2010	3:30:00	21.70	38.79	24.72	10.43	7.97	77.40	5.89
6/21/2010	3:31:00	22.07	40.71	26.07	10.43	8.00	78.10	5.86
6/21/2010	3:32:00	22.31	42.01	27.00	10.42	8.04	79.30	5.89
6/21/2010	3:33:00	22.01	38.89	24.79	10.43	8.00	78.00	5.9
6/21/2010	3:34:00	22.05	40.77	26.12	10.43	8.00	77.60	5.83
6/21/2010	3:35:00	22.16	41.73	26.80	10.42	8.02	78.60	5.86
6/21/2010	3:36:00	22.13	41.39	26.56	10.42	8.03	79.10	5.92
6/21/2010	3:37:00	22.20	41.70	26.78	10.42	8.04	79.40	5.92
6/21/2010	3:38:00	22.18	41.83	26.87	10.42	8.04	79.90	5.95
6/21/2010	3:39:00	22.26	41.93	26.94	10.42	8.04	79.70	5.93
6/21/2010	3:40:00	22.23	42.22	27.15	10.42	8.06	80.00	5.95
6/21/2010	3:41:00	22.25	41.94	26.95	10.42	8.04	80.10	5.96
6/21/2010	3:42:00	22.20	42.09	27.06	10.42	8.05	79.70	5.94
6/21/2010	3:43:00	22.33	41.95	26.96	10.42	8.05	81.40	6.05
6/21/2010	3:44:00	22.23	42.10	27.06	10.42	8.05	79.90	5.94
6/21/2010	3:45:00	21.99	39.56	25.26	10.43	8.01	78.70	5.94
6/21/2010	3:46:00	22.06	41.39	26.56	10.42	8.03	78.60	5.88
6/21/2010	3:47:00	22.04	41.21	26.43	10.42	8.02	78.40	5.88
6/21/2010	3:48:00	22.04	41.65	26.74	10.42	8.03	78.70	5.89
6/21/2010	3:49:00	21.72	41.12	26.37	10.42	7.97	78.10	5.89
6/21/2010	3:00:00	22.05	41.50	26.64	10.42	8.03	78.40	5.87
6/21/2010	3:51:00	22.15	42.06	27.04	10.42	8.04	78.90	5.88
6/21/2010	3:52:00	22.86	42.24	27.15	10.42	8.06	81.30	5.98
6/21/2010	3:53:00	22.14	41.72	26.79	10.42	8.03	78.90	5.89
6/21/2010	3:54:00	21.81	42.09	27.06	10.42	7.97	78.40	5.88
6/21/2010	3:55:00	22.14	41.67	26.76	10.42	8.03	78.70	5.88
6/21/2010	3:56:00	22.18	42.03	27.02	10.42	8.04	79.30	5.91

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/21/2010	3:57:00	22.34	42.35	27.24	10.42	8.04	80.00	5.93
6/21/2010	3:58:00	21.13	37.07	23.51	10.45	7.94	76.30	5.91
6/21/2010	3:59:00	22.19	42.00	26.99	10.42	8.02	78.70	5.86
6/21/2010	4:00:00	21.52	42.16	27.12	10.42	7.94	77.20	5.82
6/21/2010	4:01:00	22.17	42.02	27.01	10.42	8.03	78.70	5.86
6/21/2010	4:02:00	21.50	38.26	24.35	10.44	7.95	78.00	5.97
6/21/2010	4:03:00	22.18	42.21	27.14	10.42	8.03	78.60	5.85
6/21/2010	4:04:00	22.17	42.06	27.03	10.42	8.04	79.30	5.91
6/21/2010	4:05:00	22.06	41.57	26.69	10.42	8.03	78.60	5.88
6/21/2010	4:06:00	22.09	41.48	26.62	10.42	8.03	78.60	5.88
6/21/2010	4:07:00	21.90	40.36	25.83	10.43	7.96	78.60	5.92
6/21/2010	4:08:00	22.18	41.87	26.90	10.42	8.03	79.00	5.89
6/21/2010	4:09:00	22.06	41.24	26.45	10.43	8.02	78.30	5.86
6/21/2010	4:10:00	22.09	41.43	26.59	10.43	8.03	78.40	5.87
6/21/2010	4:11:00	22.01	41.15	26.39	10.43	8.02	78.30	5.87
6/21/2010	4:12:00	21.99	41.04	26.31	10.43	8.01	77.90	5.85
6/21/2010	4:13:00	22.06	41.33	26.52	10.42	8.03	78.10	5.84
6/21/2010	4:14:00	22.01	41.18	26.41	10.43	8.03	78.00	5.85
6/21/2010	4:15:00	21.89	41.22	26.44	10.43	8.03	77.70	5.84
6/21/2010	4:00:00	21.93	41.22	26.44	10.43	8.03	77.80	5.84
6/21/2010	4:17:00	21.81	41.19	26.42	10.43	8.04	77.90	5.87
6/21/2010	4:18:00	21.75	41.19	26.42	10.43	8.04	78.20	5.89
6/21/2010	4:19:00	21.89	41.42	26.58	10.42	8.03	78.00	5.86
6/21/2010	4:20:00	21.80	40.77	26.12	10.43	8.02	77.40	5.84
6/21/2010	4:21:00	21.87	41.07	26.34	10.43	8.03	77.70	5.84
6/21/2010	4:22:00	22.24	42.18	27.12	10.42	8.03	79.00	5.88
6/21/2010	4:23:00	21.89	41.01	26.29	10.43	8.03	77.70	5.85
6/21/2010	4:24:00	21.97	41.35	26.53	10.43	8.03	77.80	5.83
6/21/2010	4:25:00	22.21	42.33	27.23	10.42	8.05	78.30	5.83
6/21/2010	4:26:00	22.15	42.06	27.04	10.42	8.05	78.40	5.85
6/21/2010	4:27:00	22.00	41.62	26.73	10.43	8.03	78.00	5.84
6/21/2010	4:28:00	21.76	39.67	25.34	10.44	8.02	78.10	5.92
6/21/2010	4:29:00	21.74	40.69	26.07	10.43	8.02	78.00	5.89
6/21/2010	4:30:00	21.52	39.37	25.13	10.44	8.00	77.30	5.89
6/21/2010	4:31:00	21.66	40.47	25.91	10.43	8.01	77.50	5.86
6/21/2010	4:32:00	21.37	38.61	24.60	10.44	7.98	77.10	5.91
6/21/2010	4:33:00	21.95	40.65	26.03	10.43	8.00	77.40	5.82
6/21/2010	4:34:00	21.70	40.36	25.83	10.43	7.97	77.10	5.83
6/21/2010	4:35:00	21.88	41.00	26.28	10.43	7.97	77.40	5.82
6/21/2010	4:36:00	22.12	41.94	26.95	10.42	8.02	77.60	5.79

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/21/2010	4:37:00	21.82	39.59	25.28	10.43	7.99	77.80	5.89
6/21/2010	4:38:00	21.51	38.23	24.32	10.44	7.95	75.90	5.81
6/21/2010	4:39:00	21.84	41.00	26.29	10.43	8.02	77.30	5.82
6/21/2010	4:40:00	21.50	38.57	24.57	10.44	7.96	75.30	5.76
6/21/2010	4:41:00	21.88	40.94	26.24	10.43	8.01	76.40	5.75
6/21/2010	4:42:00	21.90	41.15	26.39	10.43	8.02	77.10	5.79
6/21/2010	4:43:00	21.88	39.98	25.56	10.44	8.00	76.90	5.81
6/21/2010	4:44:00	21.89	40.77	26.12	10.43	8.01	76.60	5.77
6/21/2010	4:45:00	21.87	40.99	26.28	10.43	8.02	77.00	5.79
6/21/2010	4:46:00	21.90	40.98	26.27	10.43	8.02	77.20	5.8
6/21/2010	4:47:00	21.88	41.16	26.40	10.43	8.03	77.10	5.8
6/21/2010	4:48:00	21.95	41.16	26.40	10.43	8.02	77.70	5.83
6/21/2010	4:49:00	21.68	40.78	26.13	10.43	8.03	76.50	5.78
6/21/2010	4:00:00	21.84	40.66	26.04	10.43	8.02	76.80	5.79
6/21/2010	4:51:00	21.71	40.41	25.87	10.43	8.01	76.20	5.77
6/21/2010	4:52:00	21.81	40.33	25.81	10.44	8.00	76.10	5.75
6/21/2010	4:53:00	21.86	40.73	26.09	10.43	8.00	76.20	5.74
6/21/2010	4:54:00	21.53	39.83	25.46	10.44	8.00	75.80	5.76
6/21/2010	4:55:00	21.79	40.64	26.03	10.43	8.02	77.80	5.87
6/21/2010	4:56:00	21.65	40.25	25.75	10.43	8.01	76.50	5.8
6/21/2010	4:57:00	21.59	40.03	25.60	10.43	8.00	76.00	5.77
6/21/2010	4:58:00	21.50	39.70	25.36	10.44	8.00	75.90	5.78
6/21/2010	4:59:00	21.54	39.91	25.51	10.43	8.00	76.00	5.78
6/21/2010	5:00:00	21.51	39.66	25.33	10.43	7.99	75.90	5.78
6/21/2010	5:01:00	21.46	39.46	25.20	10.43	7.99	75.90	5.79
6/21/2010	5:02:00	21.38	38.89	24.79	10.43	7.98	75.40	5.77
6/21/2010	5:03:00	21.44	39.31	25.09	10.44	7.98	75.50	5.76
6/21/2010	5:04:00	21.54	39.77	25.41	10.43	7.99	75.60	5.75
6/21/2010	5:05:00	21.63	39.87	25.49	10.43	7.99	74.60	5.66
6/21/2010	5:06:00	21.68	40.00	25.57	10.43	7.99	75.10	5.69
6/21/2010	5:07:00	22.78	46.54	30.25	10.40	8.02	78.00	5.64
6/21/2010	5:08:00	21.79	40.51	25.93	10.43	8.00	75.50	5.7
6/21/2010	5:09:00	21.85	40.70	26.07	10.43	8.01	75.70	5.7
6/21/2010	5:10:00	21.81	40.50	25.93	10.43	8.00	75.50	5.7
6/21/2010	5:11:00	21.79	40.35	25.82	10.43	8.00	75.50	5.71
6/21/2010	5:12:00	21.79	40.42	25.87	10.43	8.00	75.70	5.71
6/21/2010	5:13:00	21.60	40.41	25.87	10.43	8.02	76.00	5.76
6/21/2010	5:14:00	21.54	39.61	25.30	10.43	7.99	75.20	5.73
6/21/2010	5:15:00	21.72	40.45	25.89	10.43	8.00	75.30	5.69
6/21/2010	5:00:00	21.70	40.78	26.13	10.43	8.02	76.00	5.74

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/21/2010	5:17:00	21.64	40.65	26.03	10.43	8.02	76.50	5.78
6/21/2010	5:18:00	21.82	41.09	26.35	10.43	8.02	76.90	5.79
6/21/2010	5:19:00	21.79	41.00	26.28	10.43	8.02	76.70	5.78
6/21/2010	5:20:00	21.81	40.90	26.21	10.42	8.01	76.40	5.76
6/21/2010	5:21:00	21.63	40.06	25.62	10.43	8.00	75.70	5.75
6/21/2010	5:22:00	21.85	41.17	26.40	10.43	8.01	76.00	5.72
6/21/2010	5:23:00	21.77	41.12	26.37	10.42	8.02	76.30	5.75
6/21/2010	5:24:00	21.78	41.05	26.32	10.43	8.02	76.30	5.75
6/21/2010	5:25:00	21.83	41.46	26.61	10.43	8.02	76.30	5.73
6/21/2010	5:26:00	21.84	41.44	26.60	10.42	8.02	76.50	5.75
6/21/2010	5:27:00	21.78	41.20	26.42	10.43	8.02	76.40	5.75
6/21/2010	5:28:00	21.81	40.94	26.24	10.43	8.02	76.50	5.77
6/21/2010	5:29:00	21.93	41.32	26.51	10.43	8.02	76.70	5.75
6/21/2010	5:30:00	21.77	41.05	26.32	10.42	8.01	77.00	5.8
6/21/2010	5:31:00	21.88	41.18	26.41	10.43	8.02	76.70	5.76
6/21/2010	5:32:00	20.90	37.20	23.61	10.45	7.96	75.40	5.87
6/21/2010	5:33:00	21.15	38.31	24.39	10.44	7.97	75.00	5.78
6/21/2010	5:34:00	21.13	37.79	24.02	10.44	7.95	75.20	5.81
6/21/2010	5:35:00	22.10	41.67	26.76	10.42	8.02	76.90	5.75
6/21/2010	5:36:00	22.07	42.21	27.14	10.42	8.03	77.40	5.77
6/21/2010	5:37:00	21.86	41.07	26.34	10.43	8.02	76.60	5.77
6/21/2010	5:38:00	21.59	40.20	25.72	10.43	8.00	75.60	5.73
6/21/2010	5:39:00	21.99	41.31	26.50	10.42	8.01	76.20	5.72
6/21/2010	5:40:00	22.77	44.71	28.93	10.41	8.07	80.20	5.84
6/21/2010	5:41:00	22.32	43.58	28.13	10.41	8.07	79.70	5.88
6/21/2010	5:42:00	22.13	42.50	27.35	10.41	8.04	78.20	5.82
6/21/2010	5:43:00	22.05	42.33	27.23	10.41	8.04	78.60	5.86
6/21/2010	5:44:00	22.04	42.09	27.06	10.41	8.03	77.90	5.82
6/21/2010	5:45:00	22.65	44.18	28.55	10.40	8.06	79.40	5.81
6/21/2010	5:46:00	22.46	43.73	28.23	10.41	8.06	79.40	5.84
6/21/2010	5:47:00	22.57	43.90	28.35	10.41	8.06	79.70	5.85
6/21/2010	5:48:00	22.68	44.48	28.76	10.40	8.07	80.00	5.85
6/21/2010	5:49:00	21.84	41.63	26.74	10.42	8.04	78.30	5.88
6/21/2010	5:00:00	22.52	43.92	28.36	10.40	8.05	79.50	5.84
6/21/2010	5:51:00	22.41	43.40	27.99	10.41	8.06	79.10	5.84
6/21/2010	5:52:00	22.20	42.82	27.58	10.41	8.05	79.00	5.87
6/21/2010	5:53:00	22.24	42.96	27.68	10.41	8.05	78.90	5.85
6/21/2010	5:54:00	22.05	42.40	27.28	10.42	8.05	78.90	5.88
6/21/2010	5:55:00	22.76	44.67	28.90	10.40	8.08	81.40	5.94
6/21/2010	5:56:00	22.67	44.29	28.63	10.40	8.07	81.10	5.94

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/21/2010	5:57:00	22.74	44.59	28.84	10.40	8.07	80.80	5.89
6/21/2010	5:58:00	23.02	45.20	29.28	10.40	8.08	81.80	5.92
6/21/2010	5:59:00	22.83	44.73	28.94	10.40	8.06	80.90	5.89
6/21/2010	6:00:00	22.23	42.92	27.65	10.41	8.06	79.70	5.91
6/21/2010	6:01:00	22.37	43.39	27.99	10.41	8.05	79.80	5.89
6/21/2010	6:02:00	22.38	43.42	28.01	10.41	8.05	79.60	5.87
6/21/2010	6:03:00	22.34	43.37	27.97	10.41	8.06	80.00	5.91
6/21/2010	6:04:00	23.17	45.73	29.66	10.40	8.08	81.80	5.9
6/21/2010	6:05:00	22.34	43.22	27.86	10.41	8.06	80.20	5.93
6/21/2010	6:06:00	22.44	43.47	28.04	10.41	8.06	80.60	5.94
6/21/2010	6:07:00	23.01	45.25	29.32	10.41	8.08	82.00	5.94
6/21/2010	6:08:00	23.38	46.28	30.06	10.41	8.08	83.20	5.96
6/21/2010	6:09:00	23.30	45.95	29.82	10.41	8.08	82.70	5.95
6/21/2010	6:10:00	22.16	42.42	27.30	10.42	8.04	79.10	5.89
6/21/2010	6:11:00	22.07	41.95	26.96	10.43	8.04	79.30	5.92
6/21/2010	6:12:00	22.35	42.46	27.32	10.43	8.05	80.50	5.97
6/21/2010	6:13:00	23.07	45.36	29.40	10.41	8.07	81.50	5.89
6/21/2010	6:14:00	22.17	41.80	26.85	10.43	8.03	80.10	5.98
6/21/2010	6:15:00	23.11	45.30	29.35	10.41	8.07	81.00	5.86
6/21/2010	6:00:00	23.09	45.29	29.34	10.41	8.07	81.60	5.9
6/21/2010	6:17:00	23.04	45.12	29.22	10.41	8.07	81.20	5.88
6/21/2010	6:18:00	23.04	45.07	29.19	10.41	8.07	81.30	5.89
6/21/2010	6:19:00	22.10	41.56	26.68	10.43	8.02	78.70	5.89
6/21/2010	6:20:00	22.68	44.29	28.63	10.41	8.04	79.70	5.83
6/21/2010	6:21:00	22.71	43.91	28.35	10.42	8.05	80.30	5.88
6/21/2010	6:22:00	22.63	44.56	28.82	10.41	8.03	79.70	5.83
6/21/2010	6:23:00	22.81	44.24	28.59	10.41	8.05	80.50	5.88
6/21/2010	6:24:00	22.94	44.75	28.96	10.41	8.07	81.10	5.9
6/21/2010	6:25:00	23.40	46.03	29.87	10.40	8.08	81.70	5.85
6/21/2010	6:26:00	23.37	46.13	29.94	10.41	8.08	82.00	5.88
6/21/2010	6:27:00	23.82	47.41	30.87	10.40	8.09	82.60	5.85
6/21/2010	6:28:00	23.17	45.38	29.41	10.41	8.06	81.30	5.87
6/21/2010	6:29:00	22.49	42.97	27.68	10.42	8.04	80.20	5.92
6/21/2010	6:30:00	22.82	44.41	28.72	10.41	8.04	79.80	5.82
6/21/2010	6:31:00	22.57	42.89	27.62	10.42	8.04	79.60	5.87
6/21/2010	6:32:00	22.99	44.81	28.99	10.41	8.06	80.40	5.83
6/21/2010	6:33:00	23.00	44.78	28.97	10.41	8.06	81.30	5.9
6/21/2010	6:34:00	22.92	44.57	28.83	10.42	8.06	81.10	5.9
6/21/2010	6:35:00	23.40	46.08	29.91	10.41	8.07	80.70	5.78
6/21/2010	6:36:00	23.16	45.50	29.50	10.41	8.07	80.70	5.82

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/21/2010	6:37:00	23.26	45.51	29.50	10.41	8.07	81.20	5.85
6/21/2010	6:38:00	23.08	45.24	29.31	10.41	8.07	81.30	5.88
6/21/2010	6:39:00	23.15	45.62	29.58	10.41	8.08	81.20	5.86
6/21/2010	6:40:00	22.92	44.92	29.08	10.41	8.08	81.80	5.95
6/21/2010	6:41:00	22.87	44.82	29.01	10.41	8.08	81.90	5.96
6/21/2010	6:42:00	22.94	44.92	29.08	10.41	8.06	81.60	5.92
6/21/2010	6:43:00	22.63	43.62	28.14	10.42	8.05	80.30	5.89
6/21/2010	6:44:00	22.88	44.39	28.70	10.42	8.05	81.10	5.91
6/21/2010	6:45:00	22.88	44.70	28.92	10.42	8.06	81.50	5.93
6/21/2010	6:46:00	22.82	44.40	28.71	10.41	8.06	81.60	5.95
6/21/2010	6:47:00	23.32	46.10	29.93	10.41	8.08	81.90	5.88
6/21/2010	6:48:00	23.03	45.35	29.39	10.41	8.08	81.90	5.93
6/21/2010	6:49:00	22.89	44.75	28.96	10.41	8.07	81.90	5.96
6/21/2010	6:00:00	23.69	47.15	30.68	10.40	8.08	82.60	5.86
6/21/2010	6:51:00	23.15	45.38	29.41	10.41	8.08	81.70	5.9
6/21/2010	6:52:00	22.76	44.32	28.65	10.42	8.06	81.60	5.96
6/21/2010	6:53:00	22.80	44.76	28.96	10.41	8.08	82.10	5.98
6/21/2010	6:54:00	23.05	45.35	29.38	10.41	8.08	82.30	5.96
6/21/2010	6:55:00	22.88	44.81	29.00	10.41	8.08	82.70	6.01
6/21/2010	6:56:00	22.88	44.75	28.95	10.41	8.07	82.70	6.01
6/21/2010	6:57:00	22.97	45.16	29.25	10.41	8.08	82.50	5.98
6/21/2010	6:58:00	22.82	44.48	28.76	10.41	8.06	82.30	6
6/21/2010	6:59:00	22.84	44.60	28.85	10.41	8.07	82.40	6
6/21/2010	7:00:00	22.72	44.30	28.64	10.41	8.06	82.10	6
6/21/2010	7:01:00	22.73	44.22	28.58	10.42	8.06	82.00	5.99
6/21/2010	7:02:00	22.87	44.73	28.94	10.40	8.07	82.70	6.02
6/21/2010	7:03:00	22.71	44.36	28.68	10.41	8.07	82.30	6.01
6/21/2010	7:04:00	22.88	44.83	29.01	10.41	8.07	82.60	6.01
6/21/2010	7:05:00	23.00	45.16	29.25	10.41	8.07	82.90	6.01
6/21/2010	7:06:00	23.18	45.83	29.74	10.40	8.08	83.00	5.98
6/21/2010	7:07:00	22.72	43.96	28.39	10.41	8.06	82.60	6.05
6/21/2010	7:08:00	22.68	43.76	28.24	10.41	8.06	82.10	6.02
6/21/2010	7:09:00	23.01	45.35	29.39	10.41	8.08	83.00	6.01
6/21/2010	7:10:00	22.92	44.27	28.61	10.41	8.06	83.00	6.04
6/21/2010	7:11:00	22.71	43.88	28.34	10.41	8.05	82.40	6.03
6/21/2010	7:12:00	22.68	43.60	28.13	10.41	8.05	82.40	6.04
6/21/2010	7:13:00	23.26	45.80	29.71	10.40	8.08	83.10	5.98
6/21/2010	7:14:00	23.02	45.27	29.33	10.40	8.08	83.00	6.01
6/21/2010	7:15:00	23.21	45.63	29.59	10.40	8.08	83.20	6
6/21/2010	7:00:00	22.59	42.89	27.62	10.42	8.05	82.30	6.07

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/21/2010	7:17:00	22.90	44.35	28.67	10.41	8.07	82.70	6.03
6/21/2010	7:18:00	22.85	44.52	28.79	10.41	8.05	81.40	5.93
6/21/2010	7:19:00	22.83	44.31	28.64	10.41	8.06	82.30	6
6/21/2010	7:20:00	23.14	45.58	29.56	10.40	8.09	83.50	6.02
6/21/2010	7:21:00	22.78	43.70	28.20	10.41	8.06	83.20	6.09
6/21/2010	7:22:00	22.60	43.15	27.81	10.41	8.05	82.10	6.04
6/21/2010	7:23:00	22.73	43.71	28.21	10.41	8.05	81.30	5.95
6/21/2010	7:24:00	22.58	43.46	28.03	10.41	8.05	81.90	6.02
6/21/2010	7:25:00	22.12	42.30	27.21	10.42	8.05	80.50	5.99
6/21/2010	7:26:00	22.20	42.39	27.27	10.42	8.05	80.30	5.97
6/21/2010	7:27:00	22.23	42.66	27.47	10.42	8.05	80.40	5.97
6/21/2010	7:28:00	22.24	42.67	27.47	10.42	8.05	80.40	5.97
6/21/2010	7:29:00	22.49	43.26	27.89	10.41	8.05	81.20	5.98
6/21/2010	7:30:00	22.55	43.24	27.88	10.41	8.06	83.20	6.13
6/21/2010	7:31:00	22.27	42.54	27.38	10.42	8.05	81.00	6.01
6/21/2010	7:32:00	22.30	42.57	27.40	10.42	8.05	80.70	5.99
6/21/2010	7:33:00	22.16	42.29	27.20	10.42	8.04	80.30	5.98
6/21/2010	7:34:00	22.33	42.84	27.59	10.42	8.05	80.50	5.96
6/21/2010	7:35:00	22.08	42.41	27.29	10.42	8.05	80.50	6
6/21/2010	7:36:00	22.22	43.06	27.75	10.41	8.05	80.60	5.98
6/21/2010	7:37:00	23.14	45.64	29.60	10.40	8.08	83.60	6.03
6/21/2010	7:38:00	22.37	43.00	27.70	10.41	8.06	82.70	6.12
6/21/2010	7:39:00	22.60	44.59	28.84	10.41	8.05	81.40	5.95
6/21/2010	7:40:00	22.35	43.03	27.73	10.41	8.06	82.10	6.08
6/21/2010	7:41:00	22.37	43.09	27.77	10.41	8.06	82.10	6.07
6/21/2010	7:42:00	23.47	47.52	30.96	10.39	8.07	83.50	5.94
6/21/2010	7:43:00	22.33	43.11	27.79	10.41	8.05	80.60	5.97
6/21/2010	7:44:00	22.86	44.81	29.00	10.40	8.07	82.80	6.02
6/21/2010	7:45:00	22.58	43.63	28.16	10.40	8.07	83.40	6.13
6/21/2010	7:46:00	22.63	43.90	28.35	10.40	8.07	83.60	6.13
6/21/2010	7:47:00	22.39	42.97	27.68	10.41	8.07	83.50	6.17
6/21/2010	7:48:00	22.41	43.34	27.95	10.41	8.06	82.30	6.07
6/21/2010	7:49:00	22.78	44.25	28.60	10.41	8.07	83.30	6.08
6/21/2010	7:00:00	22.96	44.86	29.04	10.40	8.07	83.20	6.04
6/21/2010	7:51:00	22.46	43.02	27.72	10.41	8.07	83.30	6.15
6/21/2010	7:52:00	22.82	44.18	28.55	10.41	8.07	83.00	6.06
6/21/2010	7:53:00	22.39	43.18	27.83	10.41	8.06	81.90	6.05
6/21/2010	7:54:00	22.46	43.18	27.83	10.41	8.07	82.60	6.1
6/21/2010	7:55:00	22.49	43.26	27.89	10.41	8.06	82.40	6.08
6/21/2010	7:56:00	22.45	43.18	27.83	10.41	8.06	81.80	6.04

Date	Time	Temp	SpCond	Salinity	Depth	pH	ODOsat	ODO
m/d/y	hh:mm:ss	°C	mS/cm	ppt	meters		%	mg/L
6/21/2010	7:57:00	22.53	43.39	27.98	10.41	8.06	81.40	6
6/21/2010	7:58:00	22.57	43.63	28.15	10.41	8.06	81.70	6
6/21/2010	7:59:00	22.47	43.22	27.86	10.41	8.06	81.20	5.99
6/21/2010	8:00:00	22.51	43.64	28.17	10.40	8.07	81.30	5.98
6/21/2010	8:01:00	22.51	43.56	28.10	10.41	8.07	81.80	6.02
6/21/2010	8:02:00	22.45	43.60	28.14	10.41	8.07	82.20	6.06
6/21/2010	8:03:00	22.26	43.01	27.72	10.41	8.06	81.30	6.03
6/21/2010	8:04:00	22.18	43.06	27.75	10.41	8.06	80.40	5.96
6/21/2010	8:05:00	22.16	42.80	27.56	10.41	8.06	80.80	6
6/21/2010	8:06:00	22.24	42.93	27.66	10.41	8.06	81.10	6.01
6/21/2010	8:07:00	22.13	42.65	27.46	10.41	8.06	81.40	6.05
6/21/2010	8:08:00	22.37	43.46	28.04	10.41	8.07	82.20	6.07
6/21/2010	8:09:00	22.13	42.64	27.45	10.41	8.06	81.60	6.07
6/21/2010	8:10:00	22.59	43.99	28.41	10.40	8.07	81.70	6
6/21/2010	8:11:00	22.75	44.56	28.82	10.40	8.07	82.30	6.01
6/21/2010	8:12:00	22.87	44.83	29.02	10.40	8.08	82.70	6.02
6/21/2010	8:13:00	22.98	45.25	29.32	10.40	8.08	83.50	6.05
6/21/2010	8:14:00	22.97	45.13	29.23	10.40	8.08	83.10	6.03
6/21/2010	8:15:00	22.52	43.47	28.04	10.40	8.07	83.60	6.15
6/21/2010	8:00:00	22.47	43.48	28.05	10.40	8.07	82.80	6.1
6/21/2010	8:17:00	22.39	43.27	27.90	10.41	8.06	81.10	5.99
6/21/2010	8:18:00	22.59	43.94	28.38	10.40	8.07	82.70	6.07
6/21/2010	8:19:00	22.67	44.07	28.47	10.40	8.07	82.80	6.07
6/21/2010	8:20:00	22.53	43.64	28.16	10.41	8.07	83.10	6.11
6/21/2010	8:21:00	22.40	43.21	27.86	10.41	8.06	82.20	6.07
6/21/2010	8:22:00	22.46	43.48	28.05	10.41	8.07	81.60	6.01
6/21/2010	8:23:00	22.75	44.17	28.54	10.41	8.07	82.80	6.05
6/21/2010	8:24:00	22.77	44.39	28.70	10.40	8.08	83.60	6.11
6/21/2010	8:25:00	22.60	43.89	28.34	10.41	8.07	83.10	6.1
6/21/2010	8:26:00	22.58	43.76	28.25	10.41	8.07	83.10	6.1
6/21/2010	8:27:00	22.51	43.61	28.14	10.41	8.07	82.60	6.08
6/21/2010	8:28:00	22.38	43.34	27.95	10.41	8.06	81.80	6.04
6/21/2010	8:29:00	22.35	43.25	27.88	10.41	8.06	81.40	6.01
6/21/2010	8:30:00	22.45	43.29	27.91	10.41	8.07	82.70	6.1
6/21/2010	8:31:00	23.26	46.37	30.12	10.39	8.08	84.10	6.03
6/21/2010	8:32:00	22.57	43.68	28.19	10.41	8.07	83.70	6.15
6/21/2010	8:33:00	22.47	43.37	27.97	10.41	8.07	82.90	6.11
6/21/2010	8:34:00	22.85	44.88	29.05	10.40	8.07	82.80	6.03
6/21/2010	8:35:00	22.64	44.08	28.48	10.40	8.08	82.40	6.04
6/21/2010	8:36:00	22.62	44.14	28.52	10.41	8.07	82.70	6.06

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	Depth meters	pH	ODOsat %	ODO mg/L
6/21/2010	8:37:00	23.04	45.45	29.46	10.40	8.08	83.30	6.02
6/21/2010	8:38:00	23.01	45.22	29.29	10.40	8.08	83.40	6.04
6/21/2010	8:39:00	23.05	45.30	29.35	10.40	8.08	83.10	6.01
6/21/2010	8:40:00	23.37	47.90	31.24	10.39	8.08	83.40	5.93
6/21/2010	8:41:00	24.16	48.40	31.58	10.38	8.10	86.10	6.03
6/21/2010	8:42:00	23.11	45.55	29.53	10.40	8.09	83.70	6.05
6/21/2010	8:43:00	23.22	45.92	29.80	10.40	8.08	83.70	6.02
6/21/2010	8:44:00	23.46	46.40	30.14	10.40	8.09	84.00	6.01
6/21/2010	8:45:00	23.30	45.82	29.72	10.40	8.09	83.90	6.03
6/21/2010	8:46:00	23.50	46.56	30.26	10.39	8.09	84.20	6.02
6/21/2010	8:47:00	23.66	46.84	30.45	10.39	8.10	84.70	6.02
6/21/2010	8:48:00	23.22	45.59	29.56	10.40	8.09	84.80	6.11
6/21/2010	8:49:00	23.69	47.05	30.61	10.39	8.10	85.50	6.07
6/21/2010	8:00:00	23.07	44.94	29.09	10.40	8.08	84.20	6.1
6/21/2010	8:51:00	23.41	46.11	29.93	10.40	8.08	84.60	6.06
6/21/2010	8:52:00	23.16	45.33	29.37	10.40	8.09	84.50	6.1
6/21/2010	8:53:00	23.08	44.89	29.06	10.39	8.08	84.20	6.1
6/21/2010	8:54:00	23.07	44.92	29.08	10.41	8.08	82.80	6
6/21/2010	8:55:00	23.06	45.08	29.19	10.40	8.08	82.90	6.01
6/21/2010	8:56:00	23.12	45.25	29.31	10.41	8.08	82.90	5.99
6/21/2010	8:57:00	23.13	45.11	29.21	10.40	8.08	83.50	6.04
6/21/2010	8:58:00	23.10	44.94	29.09	10.41	8.07	83.10	6.02
6/21/2010	8:59:00	23.21	45.32	29.37	10.40	8.08	83.10	6
6/21/2010	9:00:00	23.10	44.99	29.13	10.40	8.08	83.30	6.03
6/21/2010	9:01:00	23.08	44.82	29.00	10.41	8.07	83.10	6.02
6/21/2010	9:02:00	23.25	45.48	29.47	10.40	8.08	83.80	6.04
6/21/2010	9:03:00	23.12	44.91	29.06	10.41	8.07	83.60	6.05
6/21/2010	9:04:00	23.13	44.97	29.11	10.40	8.07	83.60	6.05
6/21/2010	9:05:00	23.06	44.68	28.90	10.41	8.06	81.90	5.94
6/21/2010	9:06:00	23.10	44.70	28.92	10.41	8.06	82.20	5.96
6/21/2010	9:07:00	23.11	44.80	28.99	10.41	8.07	82.40	5.97
6/21/2010	9:08:00	23.15	44.79	28.98	10.41	8.07	82.90	6
6/21/2010	9:09:00	23.16	44.79	28.98	10.41	8.07	83.60	6.05
6/21/2010	9:10:00	23.21	44.63	28.87	10.41	8.06	82.30	5.96

HH2 Surface Diver Data March 2011

Table AV.27 - Surface water temperature, specific conductivity, and salinity at the HH2 time series in March 2011.

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/21/2011 17:12	-2.00	23.98	48.21	31.41
3/21/2011 17:14	0.40	23.86	47.97	31.24
3/21/2011 17:16	0.90	23.97	47.24	30.71
3/21/2011 17:18	0.50	23.87	47.92	31.20
3/21/2011 17:20	1.50	23.73	47.51	30.90
3/21/2011 17:22	0.10	23.67	47.48	30.88
3/21/2011 17:24	1.00	23.80	47.80	31.11
3/21/2011 17:26	1.50	23.87	47.92	31.20
3/21/2011 17:28	1.10	23.51	47.12	30.62
3/21/2011 17:30	0.90	23.75	47.57	30.95
3/21/2011 17:32	1.50	23.78	47.75	31.08
3/21/2011 17:34	1.50	23.44	46.97	30.51
3/21/2011 17:36	1.30	23.52	47.14	30.63
3/21/2011 17:38	1.90	23.52	47.03	30.55
3/21/2011 17:40	2.70	23.65	47.50	30.89
3/21/2011 17:42	1.30	23.68	47.57	30.95
3/21/2011 17:44	1.50	23.57	47.26	30.72
3/21/2011 17:46	1.20	23.43	46.89	30.45
3/21/2011 17:48	2.30	23.55	47.38	30.81
3/21/2011 17:50	2.60	23.48	47.06	30.57
3/21/2011 17:52	2.30	23.51	47.04	30.56
3/21/2011 17:54	2.80	23.46	46.93	30.48
3/21/2011 17:56	2.30	23.43	46.72	30.33
3/21/2011 17:58	2.10	23.52	47.08	30.59
3/21/2011 18:00	2.00	23.83	47.74	31.07
3/21/2011 18:02	2.30	23.82	48.12	31.35
3/21/2011 18:04	1.80	23.58	47.32	30.76
3/21/2011 18:06	1.70	23.78	48.12	31.35
3/21/2011 18:08	2.00	23.50	47.18	30.66
3/21/2011 18:10	2.30	23.54	47.31	30.76
3/21/2011 18:12	2.20	23.62	47.44	30.85
3/21/2011 18:14	1.90	23.55	47.24	30.71
3/21/2011 18:16	2.40	23.60	47.46	30.87
3/21/2011 18:18	1.70	23.61	47.51	30.90
3/21/2011 18:20	1.80	23.56	47.40	30.82
3/21/2011 18:22	-0.20	23.51	47.33	30.77
3/21/2011 18:24	1.40	23.68	47.75	31.08
3/21/2011 18:26	1.00	23.60	47.50	30.89

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/21/2011 18:28	2.30	23.47	47.21	30.68
3/21/2011 18:30	1.20	23.27	46.80	30.39
3/21/2011 18:32	2.10	23.28	46.81	30.39
3/21/2011 18:34	1.20	23.25	46.66	30.28
3/21/2011 18:36	1.70	23.04	46.19	29.94
3/21/2011 18:38	2.00	23.10	46.34	30.05
3/21/2011 18:40	1.10	23.49	47.42	30.84
3/21/2011 18:42	0.80	23.23	46.64	30.27
3/21/2011 18:44	1.70	23.23	46.71	30.32
3/21/2011 18:46	0.70	23.32	46.98	30.52
3/21/2011 18:48	0.80	23.25	46.90	30.46
3/21/2011 18:50	1.00	23.26	46.78	30.37
3/21/2011 18:52	1.30	23.10	46.26	29.99
3/21/2011 18:54	0.60	23.16	46.55	30.20
3/21/2011 18:56	1.10	23.31	46.81	30.39
3/21/2011 18:58	0.70	23.33	46.92	30.47
3/21/2011 19:00	0.90	23.34	47.00	30.53
3/21/2011 19:02	-0.60	23.35	47.09	30.60
3/21/2011 19:04	0.50	23.31	46.99	30.52
3/21/2011 19:06	0.50	23.33	46.90	30.46
3/21/2011 19:08	-0.10	23.30	46.96	30.50
3/21/2011 19:10	1.80	23.42	47.20	30.68
3/21/2011 19:12	0.10	23.45	47.47	30.87
3/21/2011 19:14	-0.10	23.37	47.16	30.65
3/21/2011 19:16	1.20	23.33	47.16	30.65
3/21/2011 19:18	0.60	23.45	47.48	30.88
3/21/2011 19:20	0.80	23.39	47.23	30.70
3/21/2011 19:22	0.70	23.29	47.05	30.57
3/21/2011 19:24	0.00	23.39	47.27	30.73
3/21/2011 19:26	0.90	23.45	47.39	30.81
3/21/2011 19:28	0.50	23.35	47.12	30.62
3/21/2011 19:30	0.30	23.32	46.98	30.52
3/21/2011 19:32	0.10	23.31	46.98	30.52
3/21/2011 19:34	-0.90	23.32	46.96	30.50
3/21/2011 19:36	0.70	23.35	47.12	30.62
3/21/2011 19:38	-0.50	23.31	46.99	30.52
3/21/2011 19:40	0.50	23.33	47.04	30.56
3/21/2011 19:42	-1.10	23.30	46.95	30.50
3/21/2011 19:44	0.00	23.29	46.82	30.40
3/21/2011 19:46	0.20	23.27	46.80	30.39
3/21/2011 19:48	-0.10	23.27	46.95	30.50
3/21/2011 19:50	0.20	23.21	46.70	30.31

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/21/2011 19:52	-0.30	23.02	46.02	29.82
3/21/2011 19:54	-0.80	23.05	46.00	29.81
3/21/2011 19:56	-0.40	22.99	46.00	29.81
3/21/2011 19:58	0.10	23.14	46.38	30.08
3/21/2011 20:00	0.20	23.12	46.31	30.03
3/21/2011 20:02	-0.30	23.04	46.06	29.85
3/21/2011 20:04	0.00	23.03	46.02	29.82
3/21/2011 20:06	-0.20	23.02	46.04	29.84
3/21/2011 20:08	-1.40	22.99	45.88	29.72
3/21/2011 20:10	-1.00	23.03	46.00	29.81
3/21/2011 20:12	-0.30	22.99	45.82	29.68
3/21/2011 20:14	-0.60	23.03	46.00	29.81
3/21/2011 20:16	-0.40	23.05	46.07	29.86
3/21/2011 20:18	-1.20	23.08	46.05	29.84
3/21/2011 20:20	-0.80	23.12	46.16	29.92
3/21/2011 20:22	-1.90	23.07	46.03	29.83
3/21/2011 20:24	-0.30	22.97	45.62	29.53
3/21/2011 20:26	-0.60	23.02	45.87	29.71
3/21/2011 20:28	-1.00	23.11	46.18	29.94
3/21/2011 20:30	-1.00	23.12	46.13	29.90
3/21/2011 20:32	-0.30	23.08	46.07	29.86
3/21/2011 20:34	0.90	22.93	45.66	29.56
3/21/2011 20:36	-0.70	22.88	45.62	29.53
3/21/2011 20:38	-0.80	23.01	45.94	29.76
3/21/2011 20:40	-0.30	23.09	46.08	29.86
3/21/2011 20:42	0.20	23.57	47.55	30.93
3/21/2011 20:44	0.00	23.62	47.80	31.11
3/21/2011 20:46	-0.50	23.79	48.47	31.60
3/21/2011 20:48	-0.30	23.72	47.78	31.10
3/21/2011 20:50	-0.10	23.61	47.83	31.14
3/21/2011 20:52	-0.40	23.14	46.45	30.13
3/21/2011 20:54	0.10	23.19	46.51	30.18
3/21/2011 20:56	-0.10	23.41	47.20	30.68
3/21/2011 20:58	-0.80	23.47	47.44	30.85
3/21/2011 21:00	-1.40	23.70	47.99	31.25
3/21/2011 21:02	0.20	23.80	48.66	31.74
3/21/2011 21:04	0.00	23.85	48.83	31.86
3/21/2011 21:06	-0.20	23.86	48.87	31.89
3/21/2011 21:08	0.00	23.67	48.08	31.32
3/21/2011 21:10	0.40	23.64	48.11	31.34
3/21/2011 21:12	-0.30	23.64	48.10	31.33
3/21/2011 21:14	0.10	23.43	47.60	30.97

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/21/2011 21:16	-1.10	23.50	47.73	31.06
3/21/2011 21:18	-0.90	23.46	47.65	31.00
3/21/2011 21:20	-0.40	23.53	47.80	31.11
3/21/2011 21:22	-0.90	23.46	47.59	30.96
3/21/2011 21:24	-0.20	23.40	47.32	30.76
3/21/2011 21:26	0.40	23.57	47.90	31.19
3/21/2011 21:28	-0.60	23.36	47.02	30.55
3/21/2011 21:30	-0.20	23.37	46.81	30.39
3/21/2011 21:32	0.10	23.37	46.96	30.50
3/21/2011 21:34	-1.00	23.55	47.60	30.97
3/21/2011 21:36	-0.30	23.34	46.87	30.44
3/21/2011 21:38	2.30	23.48	47.45	30.86
3/21/2011 21:40	1.00	23.53	47.46	30.87
3/21/2011 21:42	0.40	23.16	46.55	30.20
3/21/2011 21:44	1.10	23.27	46.82	30.40
3/21/2011 21:46	0.00	23.09	46.30	30.02
3/21/2011 21:48	2.10	23.11	46.21	29.96
3/21/2011 21:50	0.20	23.37	47.08	30.59
3/21/2011 21:52	1.30	23.29	46.82	30.40
3/21/2011 21:54	0.50	23.13	46.10	29.88
3/21/2011 21:56	0.70	23.06	45.90	29.73
3/21/2011 21:58	-0.10	23.28	46.54	30.20
3/21/2011 22:00	0.40	23.18	45.87	29.71
3/21/2011 22:02	0.80	23.30	46.24	29.98
3/21/2011 22:04	0.40	23.10	45.40	29.37
3/21/2011 22:06	-0.20	22.16	44.18	28.49
3/21/2011 22:08	-0.70	22.06	43.94	28.32
3/21/2011 22:10	0.40	22.41	44.74	28.90
3/21/2011 22:12	0.20	22.63	45.09	29.15
3/21/2011 22:14	1.20	21.94	42.94	27.60
3/21/2011 22:16	-0.10	21.95	43.21	27.80
3/21/2011 22:18	-0.20	21.96	43.16	27.76
3/21/2011 22:20	-0.90	22.04	43.46	27.98
3/21/2011 22:22	1.00	22.25	43.94	28.32
3/21/2011 22:24	-0.70	22.22	43.90	28.29
3/21/2011 22:26	-0.60	21.95	42.98	27.63
3/21/2011 22:28	-0.60	22.07	43.33	27.88
3/21/2011 22:30	-0.50	22.13	43.52	28.02
3/21/2011 22:32	-1.20	22.26	43.90	28.29
3/21/2011 22:34	-1.30	22.44	44.25	28.54
3/21/2011 22:36	-1.70	22.45	44.30	28.58
3/21/2011 22:38	-1.00	22.38	44.16	28.48

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/21/2011 22:40	-0.40	22.11	43.40	27.93
3/21/2011 22:42	-1.50	22.14	43.49	28.00
3/21/2011 22:44	-0.60	22.33	43.94	28.32
3/21/2011 22:46	-0.70	22.08	43.38	27.92
3/21/2011 22:48	-2.20	22.08	43.31	27.87
3/21/2011 22:50	-1.50	21.98	42.97	27.63
3/21/2011 22:52	-1.00	22.16	43.52	28.02
3/21/2011 22:54	-1.50	22.27	43.84	28.25
3/21/2011 22:56	-2.30	22.21	43.65	28.11
3/21/2011 22:58	-1.80	22.73	44.91	29.02
3/21/2011 23:00	-0.60	22.28	43.97	28.34
3/21/2011 23:02	-3.50	22.69	45.03	29.11
3/21/2011 23:04	-1.10	22.31	43.91	28.30
3/21/2011 23:06	-1.00	22.01	43.08	27.70
3/21/2011 23:08	-1.80	21.94	42.87	27.55
3/21/2011 23:10	-2.60	21.77	42.24	27.10
3/21/2011 23:12	-1.40	21.88	42.54	27.32
3/21/2011 23:14	-1.00	22.01	42.97	27.63
3/21/2011 23:16	-2.70	22.09	43.18	27.78
3/21/2011 23:18	-2.70	22.05	43.15	27.75
3/21/2011 23:20	-1.00	22.09	43.26	27.83
3/21/2011 23:22	-2.00	22.05	43.06	27.69
3/21/2011 23:24	-2.10	21.93	42.76	27.47
3/21/2011 23:26	-1.20	21.94	42.83	27.52
3/21/2011 23:28	-2.10	21.85	42.54	27.32
3/21/2011 23:30	-2.60	21.59	41.78	26.77
3/21/2011 23:32	-2.60	21.73	42.18	27.06
3/21/2011 23:34	-2.00	21.66	42.02	26.95
3/21/2011 23:36	-2.80	21.61	41.85	26.82
3/21/2011 23:38	-1.30	21.70	42.11	27.01
3/21/2011 23:40	-3.70	21.66	42.01	26.94
3/21/2011 23:42	-3.50	21.72	42.18	27.06
3/21/2011 23:44	-2.10	21.76	42.34	27.17
3/21/2011 23:46	-1.50	21.77	42.19	27.07
3/21/2011 23:48	-1.60	21.60	41.81	26.80
3/21/2011 23:50	-2.00	21.71	42.10	27.00
3/21/2011 23:52	-3.70	21.76	42.29	27.14
3/21/2011 23:54	-2.60	21.79	42.29	27.14
3/21/2011 23:56	-4.90	21.64	41.86	26.83
3/21/2011 23:58	-2.40	21.55	41.70	26.72
3/22/2011 0:00	-5.90	21.60	41.85	26.82
3/22/2011 0:02	-2.80	21.56	41.72	26.73

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 0:04	-4.60	21.62	41.93	26.88
3/22/2011 0:06	-1.60	21.74	42.25	27.11
3/22/2011 0:08	-3.10	21.43	41.40	26.50
3/22/2011 0:10	-3.90	21.39	41.31	26.44
3/22/2011 0:12	-3.60	21.42	41.39	26.50
3/22/2011 0:14	-2.40	21.41	41.37	26.48
3/22/2011 0:16	-3.80	21.45	41.47	26.55
3/22/2011 0:18	-2.70	21.36	41.27	26.41
3/22/2011 0:20	-3.50	21.01	40.13	25.60
3/22/2011 0:22	-2.30	21.31	41.01	26.23
3/22/2011 0:24	-1.70	21.40	41.34	26.46
3/22/2011 0:26	-2.40	21.43	41.37	26.48
3/22/2011 0:28	-3.50	21.47	41.57	26.63
3/22/2011 0:30	-7.20	21.44	41.49	26.57
3/22/2011 0:32	-3.20	21.52	41.63	26.67
3/22/2011 0:34	-1.80	21.56	41.68	26.70
3/22/2011 0:36	-2.60	21.57	41.70	26.72
3/22/2011 0:38	-2.70	21.67	42.03	26.95
3/22/2011 0:40	-5.00	21.65	42.03	26.95
3/22/2011 0:42	-1.90	21.60	41.87	26.84
3/22/2011 0:44	-6.10	21.70	42.18	27.06
3/22/2011 0:46	-2.40	21.39	41.47	26.55
3/22/2011 0:48	-2.40	21.48	41.72	26.73
3/22/2011 0:50	-2.00	21.58	41.95	26.90
3/22/2011 0:52	-2.90	21.61	42.03	26.95
3/22/2011 0:54	-1.70	21.64	42.08	26.99
3/22/2011 0:56	-3.00	21.69	42.20	27.07
3/22/2011 0:58	-2.10	21.77	42.34	27.17
3/22/2011 1:00	-1.40	21.65	41.80	26.79
3/22/2011 1:02	-3.10	21.65	41.93	26.88
3/22/2011 1:04	-1.30	21.72	42.10	27.00
3/22/2011 1:06	-2.70	21.76	42.11	27.01
3/22/2011 1:08	-2.10	21.85	42.42	27.23
3/22/2011 1:10	-2.60	21.81	42.26	27.12
3/22/2011 1:12	-2.40	21.78	42.06	26.97
3/22/2011 1:14	-2.10	21.77	42.00	26.93
3/22/2011 1:16	-2.40	21.65	41.62	26.66
3/22/2011 1:18	-2.80	21.27	41.08	26.28
3/22/2011 1:20	-2.40	21.33	41.18	26.35
3/22/2011 1:22	-2.00	21.07	40.67	25.99
3/22/2011 1:24	-1.90	20.99	40.58	25.92
3/22/2011 1:26	-1.80	21.04	40.69	26.00

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 1:28	-2.70	21.23	41.28	26.42
3/22/2011 1:30	-3.30	21.26	41.16	26.33
3/22/2011 1:32	-2.80	21.05	40.65	25.97
3/22/2011 1:34	-1.80	21.07	40.72	26.02
3/22/2011 1:36	-2.80	21.23	41.27	26.41
3/22/2011 1:38	-2.00	21.28	41.28	26.42
3/22/2011 1:40	-3.20	21.28	41.25	26.40
3/22/2011 1:42	-3.20	21.25	41.10	26.29
3/22/2011 1:44	-3.90	21.16	41.05	26.26
3/22/2011 1:46	-2.20	21.23	41.19	26.35
3/22/2011 1:48	-2.20	21.22	41.17	26.34
3/22/2011 1:50	-2.90	21.25	41.19	26.35
3/22/2011 1:52	-3.10	21.23	41.21	26.37
3/22/2011 1:54	-2.60	21.35	41.52	26.59
3/22/2011 1:56	-3.10	21.15	40.93	26.17
3/22/2011 1:58	-2.50	21.18	41.20	26.36
3/22/2011 2:00	-2.20	21.21	41.20	26.36
3/22/2011 2:02	-2.10	21.29	41.37	26.48
3/22/2011 2:04	-2.40	21.32	41.50	26.58
3/22/2011 2:06	-3.10	21.32	41.47	26.55
3/22/2011 2:08	-2.30	21.34	41.60	26.65
3/22/2011 2:10	-2.40	21.35	41.86	26.83
3/22/2011 2:12	-3.10	21.28	41.52	26.59
3/22/2011 2:14	-1.80	21.15	41.14	26.32
3/22/2011 2:16	-2.30	21.16	41.20	26.36
3/22/2011 2:18	-1.60	21.36	41.57	26.63
3/22/2011 2:20	-2.20	21.28	41.70	26.72
3/22/2011 2:22	-1.60	21.35	41.70	26.72
3/22/2011 2:24	-2.50	21.25	41.27	26.41
3/22/2011 2:26	-1.80	21.07	40.98	26.21
3/22/2011 2:28	-2.70	21.14	41.11	26.30
3/22/2011 2:30	-2.00	21.16	41.26	26.40
3/22/2011 2:32	-0.70	21.23	41.42	26.52
3/22/2011 2:34	-2.80	21.28	41.36	26.48
3/22/2011 2:36	-1.90	21.43	41.82	26.80
3/22/2011 2:38	-2.10	21.44	41.94	26.89
3/22/2011 2:40	-1.70	21.40	41.58	26.63
3/22/2011 2:42	-2.00	21.06	41.00	26.22
3/22/2011 2:44	-2.30	21.09	41.06	26.26
3/22/2011 2:46	-1.70	21.09	41.08	26.28
3/22/2011 2:48	-3.20	21.07	41.09	26.28
3/22/2011 2:50	-2.40	21.15	41.31	26.44

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 2:52	-1.20	21.10	41.05	26.26
3/22/2011 2:54	-2.20	21.11	41.19	26.35
3/22/2011 2:56	-2.00	21.16	41.29	26.43
3/22/2011 2:58	-1.90	21.31	41.61	26.65
3/22/2011 3:00	-0.90	20.99	40.79	26.07
3/22/2011 3:02	-1.50	20.86	40.50	25.86
3/22/2011 3:04	-2.20	20.68	40.12	25.60
3/22/2011 3:06	-2.40	20.77	40.48	25.85
3/22/2011 3:08	-1.50	20.76	40.19	25.64
3/22/2011 3:10	-1.80	20.62	40.24	25.68
3/22/2011 3:12	-2.20	20.88	40.72	26.02
3/22/2011 3:14	-2.20	21.08	41.07	26.27
3/22/2011 3:16	-1.60	21.00	40.94	26.18
3/22/2011 3:18	-1.60	21.19	41.30	26.43
3/22/2011 3:20	-2.00	21.04	41.09	26.28
3/22/2011 3:22	-2.50	21.10	41.43	26.53
3/22/2011 3:24	-2.10	21.00	40.87	26.13
3/22/2011 3:26	-2.70	20.98	40.85	26.11
3/22/2011 3:28	-1.70	21.08	41.11	26.30
3/22/2011 3:30	-2.50	21.10	41.22	26.38
3/22/2011 3:32	-2.70	21.12	41.36	26.48
3/22/2011 3:34	-2.40	21.08	41.20	26.36
3/22/2011 3:36	-0.70	21.07	41.18	26.35
3/22/2011 3:38	-2.50	21.22	41.59	26.64
3/22/2011 3:40	-2.20	21.23	41.42	26.52
3/22/2011 3:42	-2.80	20.85	40.89	26.14
3/22/2011 3:44	-1.60	20.93	41.13	26.31
3/22/2011 3:46	-1.50	20.74	40.66	25.98
3/22/2011 3:48	-1.80	20.71	40.68	25.99
3/22/2011 3:50	-1.10	20.90	40.96	26.19
3/22/2011 3:52	-1.90	20.94	41.12	26.30
3/22/2011 3:54	-1.60	21.00	41.25	26.40
3/22/2011 3:56	-1.40	21.03	41.28	26.42
3/22/2011 3:58	-1.10	20.97	41.20	26.36
3/22/2011 4:00	-0.50	20.99	41.19	26.35
3/22/2011 4:02	-1.70	20.99	41.20	26.36
3/22/2011 4:04	-1.80	21.05	41.41	26.51
3/22/2011 4:06	-1.30	20.99	41.22	26.38
3/22/2011 4:08	-2.20	21.00	41.22	26.38
3/22/2011 4:10	-1.60	20.57	40.26	25.69
3/22/2011 4:12	-1.20	20.86	41.11	26.30
3/22/2011 4:14	-1.90	21.00	41.25	26.40

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 4:16	-2.10	21.07	41.42	26.52
3/22/2011 4:18	-1.50	20.83	41.01	26.23
3/22/2011 4:20	-0.70	20.85	41.12	26.30
3/22/2011 4:22	-2.10	21.03	41.76	26.76
3/22/2011 4:24	-0.70	21.03	41.43	26.53
3/22/2011 4:26	-1.30	21.27	42.02	26.95
3/22/2011 4:28	-1.70	21.08	41.39	26.50
3/22/2011 4:30	-0.80	20.94	40.98	26.21
3/22/2011 4:32	-1.40	20.77	40.87	26.13
3/22/2011 4:34	-2.50	20.82	41.07	26.27
3/22/2011 4:36	-1.40	20.84	41.14	26.32
3/22/2011 4:38	-2.10	21.08	41.63	26.67
3/22/2011 4:40	-0.90	21.01	41.50	26.58
3/22/2011 4:42	-1.60	21.00	40.69	26.00
3/22/2011 4:44	-1.20	20.86	41.31	26.44
3/22/2011 4:46	-1.40	21.29	45.90	29.73
3/22/2011 4:48	-2.00	21.11	41.38	26.49
3/22/2011 4:50	-2.40	21.12	41.72	26.73
3/22/2011 4:52	-2.60	21.02	41.45	26.54
3/22/2011 4:54	-1.50	21.04	41.49	26.57
3/22/2011 4:56	-2.40	21.00	41.40	26.50
3/22/2011 4:58	-2.00	21.05	41.56	26.62
3/22/2011 5:00	-1.60	21.14	41.83	26.81
3/22/2011 5:02	-0.50	20.87	41.16	26.33
3/22/2011 5:04	-2.20	20.58	40.52	25.88
3/22/2011 5:06	-2.40	20.85	41.11	26.30
3/22/2011 5:08	-1.10	20.96	41.48	26.56
3/22/2011 5:10	-2.70	20.88	41.17	26.34
3/22/2011 5:12	-1.90	20.83	40.98	26.21
3/22/2011 5:14	-2.50	21.04	41.44	26.53
3/22/2011 5:16	-1.90	20.94	41.36	26.48
3/22/2011 5:18	-2.80	20.91	41.23	26.38
3/22/2011 5:20	-1.20	20.81	41.32	26.45
3/22/2011 5:22	-2.50	20.91	41.34	26.46
3/22/2011 5:24	-2.10	21.13	41.89	26.85
3/22/2011 5:26	-2.00	20.92	41.27	26.41
3/22/2011 5:28	-1.70	21.03	41.64	26.68
3/22/2011 5:30	-1.60	20.73	40.83	26.10
3/22/2011 5:32	-2.20	20.74	41.03	26.24
3/22/2011 5:34	-2.00	20.90	41.60	26.65
3/22/2011 5:36	-1.60	21.03	41.59	26.64
3/22/2011 5:38	-2.30	20.98	41.50	26.58

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 5:40	-2.40	20.84	41.25	26.40
3/22/2011 5:42	-3.10	21.09	41.93	26.88
3/22/2011 5:44	-2.10	20.81	41.16	26.33
3/22/2011 5:46	-2.20	20.77	41.18	26.35
3/22/2011 5:48	-2.50	20.66	40.84	26.11
3/22/2011 5:50	-2.10	20.84	41.14	26.32
3/22/2011 5:52	-2.40	20.73	40.98	26.21
3/22/2011 5:54	-2.00	20.75	41.13	26.31
3/22/2011 5:56	-2.10	20.82	41.33	26.45
3/22/2011 5:58	-2.10	20.95	41.62	26.66
3/22/2011 6:00	-1.50	20.84	41.35	26.47
3/22/2011 6:02	-1.60	20.89	41.43	26.53
3/22/2011 6:04	-1.90	20.92	41.42	26.52
3/22/2011 6:06	-0.80	21.16	42.64	27.39
3/22/2011 6:08	-2.00	21.12	41.84	26.82
3/22/2011 6:10	-0.90	21.06	41.83	26.81
3/22/2011 6:12	-0.30	21.10	41.95	26.90
3/22/2011 6:14	-0.20	21.61	44.66	28.84
3/22/2011 6:16	0.40	22.80	46.82	30.40
3/22/2011 6:18	-1.30	22.81	46.92	30.47
3/22/2011 6:20	-0.30	22.14	43.90	28.29
3/22/2011 6:22	-0.40	21.69	44.13	28.46
3/22/2011 6:24	-0.80	22.71	46.74	30.34
3/22/2011 6:26	-0.80	22.82	46.92	30.47
3/22/2011 6:28	-0.60	22.42	45.97	29.78
3/22/2011 6:30	-0.70	22.37	45.87	29.71
3/22/2011 6:32	-1.10	22.62	46.67	30.29
3/22/2011 6:34	-0.60	22.84	47.21	30.68
3/22/2011 6:36	-0.40	21.99	45.00	29.08
3/22/2011 6:38	-1.10	22.13	45.14	29.18
3/22/2011 6:40	-0.40	22.51	45.54	29.47
3/22/2011 6:42	-1.90	22.94	47.40	30.82
3/22/2011 6:44	-1.70	22.78	46.75	30.35
3/22/2011 6:46	-0.80	22.93	47.55	30.93
3/22/2011 6:48	-1.20	22.47	46.00	29.81
3/22/2011 6:50	-0.60	22.11	45.08	29.14
3/22/2011 6:52	-0.40	22.34	45.44	29.40
3/22/2011 6:54	-2.60	22.98	47.78	31.10
3/22/2011 6:56	0.20	23.51	49.23	32.16
3/22/2011 6:58	-1.30	22.73	46.42	30.11
3/22/2011 7:00	-0.80	22.25	45.45	29.41
3/22/2011 7:02	-0.10	22.50	45.97	29.78

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 7:04	-0.60	22.69	46.57	30.22
3/22/2011 7:06	-0.50	23.18	47.83	31.14
3/22/2011 7:08	-0.80	22.72	47.04	30.56
3/22/2011 7:10	-0.60	23.13	47.80	31.11
3/22/2011 7:12	-2.00	23.12	47.90	31.19
3/22/2011 7:14	-0.40	23.63	49.30	32.21
3/22/2011 7:16	-0.90	23.53	49.01	32.00
3/22/2011 7:18	-1.60	23.43	48.64	31.73
3/22/2011 7:20	-0.30	23.01	47.30	30.75
3/22/2011 7:22	-0.50	22.95	47.15	30.64
3/22/2011 7:24	-0.90	22.93	46.90	30.46
3/22/2011 7:26	-2.00	22.96	46.99	30.52
3/22/2011 7:28	-1.30	23.26	48.08	31.32
3/22/2011 7:30	-1.20	23.45	48.62	31.71
3/22/2011 7:32	-2.10	23.37	48.42	31.57
3/22/2011 7:34	-1.00	23.34	48.26	31.45
3/22/2011 7:36	-1.70	22.90	45.80	29.66
3/22/2011 7:38	-2.30	22.92	46.46	30.14
3/22/2011 7:40	-3.10	22.95	46.49	30.16
3/22/2011 7:42	-2.70	23.07	46.98	30.52
3/22/2011 7:44	-2.60	23.14	47.11	30.61
3/22/2011 7:46	-3.10	23.20	47.70	31.04
3/22/2011 7:48	-2.50	23.02	46.06	29.85
3/22/2011 7:50	-2.30	23.10	46.53	30.19
3/22/2011 7:52	-2.40	23.26	47.29	30.74
3/22/2011 7:54	-2.40	23.30	47.51	30.90
3/22/2011 7:56	-2.10	24.16	50.59	33.16
3/22/2011 7:58	-2.50	23.79	49.32	32.22
3/22/2011 8:00	-2.30	23.33	47.86	31.16
3/22/2011 8:02	-2.90	23.52	48.36	31.52
3/22/2011 8:04	-3.00	23.53	48.40	31.55
3/22/2011 8:06	-2.20	23.47	48.72	31.78
3/22/2011 8:08	-2.40	23.58	49.02	32.00
3/22/2011 8:10	-1.80	23.63	48.45	31.59
3/22/2011 8:12	-2.20	23.38	48.02	31.27
3/22/2011 8:14	-1.90	23.32	47.72	31.05
3/22/2011 8:16	-1.40	23.29	47.80	31.11
3/22/2011 8:18	-2.00	22.86	46.30	30.02
3/22/2011 8:20	-1.90	23.00	47.07	30.58
3/22/2011 8:22	-1.70	22.83	46.54	30.20
3/22/2011 8:24	-2.60	22.96	46.84	30.42
3/22/2011 8:26	-2.80	22.60	45.03	29.11

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 8:28	-1.90	22.83	46.24	29.98
3/22/2011 8:30	-2.20	22.88	46.34	30.05
3/22/2011 8:32	-2.00	22.73	45.47	29.42
3/22/2011 8:34	-2.00	22.55	45.34	29.33
3/22/2011 8:36	-1.60	22.62	45.70	29.59
3/22/2011 8:38	-1.80	23.03	47.15	30.64
3/22/2011 8:40	-1.90	23.20	47.52	30.91
3/22/2011 8:42	-1.50	23.21	47.44	30.85
3/22/2011 8:44	-1.70	23.16	47.20	30.68
3/22/2011 8:46	-0.90	23.65	48.99	31.98
3/22/2011 8:48	-1.20	23.46	47.91	31.19
3/22/2011 8:50	-1.90	22.94	46.28	30.01
3/22/2011 8:52	-1.60	22.89	46.43	30.12
3/22/2011 8:54	-2.60	22.95	46.26	29.99
3/22/2011 8:56	-2.30	23.00	46.37	30.07
3/22/2011 8:58	-1.50	23.05	46.45	30.13
3/22/2011 9:00	-1.60	23.40	47.86	31.16
3/22/2011 9:02	-1.40	23.60	48.10	31.33
3/22/2011 9:04	-1.90	22.73	45.40	29.37
3/22/2011 9:06	-2.00	22.66	45.66	29.56
3/22/2011 9:08	-1.90	22.71	45.62	29.53
3/22/2011 9:10	-2.00	23.05	46.30	30.02
3/22/2011 9:12	-2.30	23.08	46.70	30.31
3/22/2011 9:14	-1.10	23.20	47.37	30.80
3/22/2011 9:16	-2.20	23.23	47.59	30.96
3/22/2011 9:18	-1.50	23.34	46.88	30.44
3/22/2011 9:20	-0.90	23.36	46.98	30.52
3/22/2011 9:22	-1.50	23.45	47.70	31.04
3/22/2011 9:24	-1.50	23.49	47.65	31.00
3/22/2011 9:26	-1.80	23.37	48.17	31.38
3/22/2011 9:28	-1.10	23.55	48.17	31.38
3/22/2011 9:30	-1.50	23.46	48.19	31.40
3/22/2011 9:32	-1.20	23.60	48.07	31.31
3/22/2011 9:34	-0.70	23.59	47.58	30.95
3/22/2011 9:36	-1.60	23.38	47.41	30.83
3/22/2011 9:38	-1.10	23.37	46.66	30.28
3/22/2011 9:40	-1.20	23.29	46.42	30.11
3/22/2011 9:42	-1.40	23.23	46.59	30.23
3/22/2011 9:44	-1.20	23.12	46.04	29.84
3/22/2011 9:46	-1.90	23.11	46.12	29.89
3/22/2011 9:48	-0.80	23.10	46.06	29.85
3/22/2011 9:50	-0.90	23.14	46.14	29.91

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 9:52	-1.40	23.28	46.82	30.40
3/22/2011 9:54	-0.80	23.25	46.29	30.02
3/22/2011 9:56	-1.00	23.26	46.35	30.06
3/22/2011 9:58	-1.40	23.09	46.09	29.87
3/22/2011 10:00	-1.70	23.15	46.21	29.96
3/22/2011 10:02	-0.90	23.20	46.21	29.96
3/22/2011 10:04	-1.70	23.27	46.36	30.07
3/22/2011 10:06	-1.10	23.27	46.35	30.06
3/22/2011 10:08	-0.90	23.31	46.27	30.00
3/22/2011 10:10	0.40	23.32	46.35	30.06
3/22/2011 10:12	-1.40	23.37	46.48	30.15
3/22/2011 10:14	-1.20	23.54	47.80	31.11
3/22/2011 10:16	-0.30	23.67	47.33	30.77
3/22/2011 10:18	-1.90	23.50	46.64	30.27
3/22/2011 10:20	-0.70	23.55	47.40	30.82
3/22/2011 10:22	-1.20	23.55	46.65	30.28
3/22/2011 10:24	-1.80	23.63	46.67	30.29
3/22/2011 10:26	-1.30	23.64	46.62	30.26
3/22/2011 10:28	-0.50	23.63	46.70	30.31
3/22/2011 10:30	-0.70	23.62	47.32	30.76
3/22/2011 10:32	-1.10	23.53	46.75	30.35
3/22/2011 10:34	-0.50	23.55	46.71	30.32
3/22/2011 10:36	0.00	23.59	46.76	30.36
3/22/2011 10:38	-3.50	23.53	46.76	30.36
3/22/2011 10:40	-2.20	23.27	46.09	29.87
3/22/2011 10:42	-0.30	23.25	46.13	29.90
3/22/2011 10:44	-0.40	23.28	46.22	29.97
3/22/2011 10:46	-0.10	23.32	46.20	29.95
3/22/2011 10:48	-0.50	23.34	45.95	29.77
3/22/2011 10:50	-1.10	23.38	46.15	29.91
3/22/2011 10:52	-3.80	23.36	45.81	29.67
3/22/2011 10:54	-1.80	23.39	45.92	29.75
3/22/2011 10:56	-0.60	23.40	46.48	30.15
3/22/2011 10:58	-0.20	23.31	46.84	30.42
3/22/2011 11:00	-0.90	23.30	46.17	29.93
3/22/2011 11:02	-1.70	23.52	45.98	29.79
3/22/2011 11:04	-0.80	23.46	46.38	30.08
3/22/2011 11:06	-1.50	23.85	48.96	31.96
3/22/2011 11:08	-1.10	23.70	47.96	31.23
3/22/2011 11:10	-0.90	23.60	47.51	30.90
3/22/2011 11:12	0.10	23.58	47.60	30.97
3/22/2011 11:14	-2.20	23.56	47.51	30.90

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 11:16	-0.80	23.68	47.49	30.89
3/22/2011 11:18	-1.20	23.44	46.63	30.26
3/22/2011 11:20	-0.30	23.47	46.77	30.36
3/22/2011 11:22	0.60	23.57	46.48	30.15
3/22/2011 11:24	2.00	23.63	47.04	30.56
3/22/2011 11:26	-1.20	23.65	47.55	30.93
3/22/2011 11:28	1.20	23.68	47.60	30.97
3/22/2011 11:30	2.20	23.70	48.06	31.30
3/22/2011 11:32	0.00	23.73	47.35	30.79
3/22/2011 11:34	-0.90	23.69	47.91	31.19
3/22/2011 11:36	-1.10	23.80	47.60	30.97
3/22/2011 11:38	0.40	23.86	46.98	30.52
3/22/2011 11:40	-0.40	23.77	47.32	30.76
3/22/2011 11:42	-0.90	23.72	47.23	30.70
3/22/2011 11:44	1.40	23.73	47.38	30.81
3/22/2011 11:46	1.00	23.77	47.42	30.84
3/22/2011 11:48	-2.00	23.86	47.00	30.53
3/22/2011 11:50	1.40	23.83	47.01	30.54
3/22/2011 11:52	0.00	23.82	46.87	30.44
3/22/2011 11:54	1.20	23.77	46.95	30.50
3/22/2011 11:56	-4.70	23.71	46.95	30.50
3/22/2011 11:58	0.80	23.69	46.64	30.27
3/22/2011 12:00	1.60	23.62	46.77	30.36
3/22/2011 12:02	-1.50	23.47	46.43	30.12
3/22/2011 12:04	3.20	23.56	46.54	30.20
3/22/2011 12:06	0.80	23.57	46.64	30.27
3/22/2011 12:08	1.90	23.79	47.66	31.01
3/22/2011 12:10	3.50	23.66	46.41	30.10
3/22/2011 12:12	2.80	23.62	46.65	30.28
3/22/2011 12:14	0.20	23.72	46.78	30.37
3/22/2011 12:16	2.90	23.68	46.09	29.87
3/22/2011 12:18	2.00	23.72	46.27	30.00
3/22/2011 12:20	2.20	23.63	46.50	30.17
3/22/2011 12:22	-3.00	23.49	46.24	29.98
3/22/2011 12:24	2.00	23.50	46.32	30.04
3/22/2011 12:26	2.80	23.67	46.72	30.33
3/22/2011 12:28	0.20	23.67	46.70	30.31
3/22/2011 12:30	3.00	23.71	46.83	30.41
3/22/2011 12:32	0.80	23.71	46.69	30.31
3/22/2011 12:34	2.70	23.67	46.51	30.18
3/22/2011 12:36	1.10	23.52	46.13	29.90
3/22/2011 12:38	0.90	23.46	46.63	30.26

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 12:40	1.50	23.51	46.22	29.97
3/22/2011 12:42	4.70	23.52	46.33	30.05
3/22/2011 12:44	3.80	23.54	46.37	30.07
3/22/2011 12:46	3.20	23.66	46.27	30.00
3/22/2011 12:48	3.40	23.67	47.22	30.69
3/22/2011 12:50	3.30	23.56	47.15	30.64
3/22/2011 12:52	2.80	23.66	46.98	30.52
3/22/2011 12:54	3.20	23.55	46.68	30.30
3/22/2011 12:56	4.70	23.78	46.18	29.94
3/22/2011 12:58	4.70	23.72	46.30	30.02
3/22/2011 13:00	4.70	23.78	46.18	29.94
3/22/2011 13:02	4.30	23.88	46.62	30.26
3/22/2011 13:04	5.00	23.85	46.61	30.25
3/22/2011 13:06	4.70	23.83	46.71	30.32
3/22/2011 13:08	4.70	23.88	46.66	30.28
3/22/2011 13:10	3.60	23.88	46.62	30.26
3/22/2011 13:12	3.90	23.82	47.26	30.72
3/22/2011 13:14	4.10	23.81	47.14	30.63
3/22/2011 13:16	3.60	23.86	46.86	30.43
3/22/2011 13:18	5.20	23.84	47.02	30.55
3/22/2011 13:20	3.10	23.91	46.64	30.27
3/22/2011 13:22	5.20	23.87	46.92	30.47
3/22/2011 13:24	4.70	23.89	46.82	30.40
3/22/2011 13:26	4.60	23.81	46.88	30.44
3/22/2011 13:28	5.80	23.83	46.94	30.49
3/22/2011 13:30	5.30	23.79	46.95	30.50
3/22/2011 13:32	4.30	23.84	47.38	30.81
3/22/2011 13:34	5.00	23.77	46.75	30.35
3/22/2011 13:36	5.00	23.62	46.56	30.21
3/22/2011 13:38	4.90	23.70	47.04	30.56
3/22/2011 13:40	5.10	23.69	47.72	31.05
3/22/2011 13:42	5.50	23.80	46.65	30.28
3/22/2011 13:44	4.90	23.79	46.80	30.39
3/22/2011 13:46	5.70	23.67	46.43	30.12
3/22/2011 13:48	6.70	23.65	46.56	30.21
3/22/2011 13:50	5.00	23.76	46.75	30.35
3/22/2011 13:52	5.40	23.77	46.68	30.30
3/22/2011 13:54	5.70	23.70	46.56	30.21
3/22/2011 13:56	7.20	23.78	46.82	30.40
3/22/2011 13:58	5.30	23.69	46.50	30.17
3/22/2011 14:00	5.80	23.73	46.50	30.17
3/22/2011 14:02	6.20	23.85	46.53	30.19

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 14:04	5.90	23.85	46.64	30.27
3/22/2011 14:06	5.90	23.78	46.62	30.26
3/22/2011 14:08	5.80	23.78	46.31	30.03
3/22/2011 14:10	6.00	23.78	46.43	30.12
3/22/2011 14:12	6.00	23.81	46.26	29.99
3/22/2011 14:14	6.80	23.84	46.44	30.12
3/22/2011 14:16	6.50	23.86	46.44	30.12
3/22/2011 14:18	7.90	23.85	46.58	30.23
3/22/2011 14:20	7.00	23.82	46.85	30.42
3/22/2011 14:22	6.30	23.86	46.62	30.26
3/22/2011 14:24	6.30	23.85	47.57	30.95
3/22/2011 14:26	6.10	23.93	46.80	30.39
3/22/2011 14:28	6.90	23.86	47.17	30.65
3/22/2011 14:30	7.10	23.84	47.44	30.85
3/22/2011 14:32	6.50	23.92	46.87	30.44
3/22/2011 14:34	7.20	23.96	46.80	30.39
3/22/2011 14:36	6.60	24.02	46.78	30.37
3/22/2011 14:38	6.90	24.01	46.42	30.11
3/22/2011 14:40	6.70	23.97	46.32	30.04
3/22/2011 14:42	6.30	23.95	46.35	30.06
3/22/2011 14:44	7.10	23.92	46.44	30.12
3/22/2011 14:46	7.40	23.91	46.31	30.03
3/22/2011 14:48	7.20	23.94	46.44	30.12
3/22/2011 14:50	6.90	23.92	46.28	30.01
3/22/2011 14:52	8.10	23.89	46.48	30.15
3/22/2011 14:54	6.90	23.80	46.08	29.86
3/22/2011 14:56	7.00	23.79	46.00	29.81
3/22/2011 14:58	7.00	23.79	46.15	29.91
3/22/2011 15:00	6.80	23.81	46.21	29.96
3/22/2011 15:02	6.00	23.91	46.56	30.21
3/22/2011 15:04	7.70	23.97	46.68	30.30
3/22/2011 15:06	6.70	23.98	46.90	30.46
3/22/2011 15:08	6.70	23.97	46.79	30.38
3/22/2011 15:10	8.40	23.88	46.41	30.10
3/22/2011 15:12	7.10	24.03	47.74	31.07
3/22/2011 15:14	7.00	23.94	46.82	30.40
3/22/2011 15:16	6.90	23.88	47.19	30.67
3/22/2011 15:18	7.30	23.95	46.49	30.16
3/22/2011 15:20	7.20	23.98	46.48	30.15
3/22/2011 15:22	8.10	24.00	46.58	30.23
3/22/2011 15:24	7.30	23.96	46.74	30.34
3/22/2011 15:26	8.40	23.90	46.90	30.46

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 15:28	7.90	23.95	46.88	30.44
3/22/2011 15:30	8.10	23.94	47.10	30.60
3/22/2011 15:32	7.80	24.00	47.73	31.06
3/22/2011 15:34	8.00	23.93	47.10	30.60
3/22/2011 15:36	7.70	23.93	46.98	30.52
3/22/2011 15:38	7.70	23.95	46.99	30.52
3/22/2011 15:40	8.40	24.03	46.89	30.45
3/22/2011 15:42	8.70	24.04	46.97	30.51
3/22/2011 15:44	7.80	24.02	47.01	30.54
3/22/2011 15:46	7.70	24.05	46.97	30.51
3/22/2011 15:48	8.80	24.03	47.06	30.57
3/22/2011 15:50	8.60	24.03	47.18	30.66
3/22/2011 15:52	9.30	24.05	47.58	30.95
3/22/2011 15:54	8.50	24.14	48.03	31.28
3/22/2011 15:56	9.40	24.03	47.57	30.95
3/22/2011 15:58	9.40	23.99	47.36	30.79
3/22/2011 16:00	7.10	24.00	47.19	30.67
3/22/2011 16:02	7.80	24.02	47.32	30.76
3/22/2011 16:04	8.30	24.08	47.42	30.84
3/22/2011 16:06	7.60	24.10	47.35	30.79
3/22/2011 16:08	8.20	24.11	47.42	30.84
3/22/2011 16:10	7.80	24.05	47.09	30.60
3/22/2011 16:12	8.40	24.12	47.48	30.88
3/22/2011 16:14	8.70	24.13	47.74	31.07
3/22/2011 16:16	8.60	24.15	47.83	31.14
3/22/2011 16:18	8.70	24.21	48.20	31.40
3/22/2011 16:20	8.30	24.14	47.63	30.99
3/22/2011 16:22	8.30	24.24	48.43	31.57
3/22/2011 16:24	7.90	24.19	47.95	31.22
3/22/2011 16:26	8.60	24.45	49.30	32.21
3/22/2011 16:28	8.70	24.18	48.04	31.29
3/22/2011 16:30	8.50	24.20	48.16	31.38
3/22/2011 16:32	8.60	24.23	48.08	31.32
3/22/2011 16:34	8.40	24.16	47.89	31.18
3/22/2011 16:36	8.40	24.27	47.80	31.11
3/22/2011 16:38	8.10	24.28	47.80	31.11
3/22/2011 16:40	8.30	24.17	47.74	31.07
3/22/2011 16:42	8.20	24.32	48.35	31.51
3/22/2011 16:44	8.00	24.37	48.70	31.77
3/22/2011 16:46	8.70	24.40	48.65	31.73
3/22/2011 16:48	7.40	24.23	48.22	31.42
3/22/2011 16:50	8.70	24.29	48.44	31.58

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 16:52	9.20	24.15	47.88	31.17
3/22/2011 16:54	7.80	23.92	46.83	30.41
3/22/2011 16:56	8.00	24.02	47.48	30.88
3/22/2011 16:58	8.40	24.14	48.02	31.27
3/22/2011 17:00	8.50	23.92	47.24	30.71
3/22/2011 17:02	9.10	23.92	47.23	30.70
3/22/2011 17:04	8.80	24.30	48.60	31.70
3/22/2011 17:06	8.60	24.00	47.54	30.92
3/22/2011 17:08	8.80	24.03	47.54	30.92
3/22/2011 17:10	8.80	23.81	46.82	30.40
3/22/2011 17:12	8.30	23.76	46.86	30.43
3/22/2011 17:14	9.60	23.81	46.93	30.48
3/22/2011 17:16	8.50	23.87	47.10	30.60
3/22/2011 17:18	8.20	23.72	46.60	30.24
3/22/2011 17:20	8.40	23.71	46.80	30.39
3/22/2011 17:22	7.40	23.74	46.92	30.47
3/22/2011 17:24	8.70	23.78	47.03	30.55
3/22/2011 17:26	7.50	23.72	46.68	30.30
3/22/2011 17:28	8.80	23.79	47.00	30.53
3/22/2011 17:30	8.50	23.75	47.00	30.53
3/22/2011 17:32	7.60	23.71	46.73	30.34
3/22/2011 17:34	7.60	23.72	46.86	30.43
3/22/2011 17:36	7.70	23.65	46.60	30.24
3/22/2011 17:38	7.70	23.57	46.25	29.99
3/22/2011 17:40	8.60	23.62	46.34	30.05
3/22/2011 17:42	7.80	23.61	46.47	30.15
3/22/2011 17:44	7.60	23.69	46.71	30.32
3/22/2011 17:46	7.70	23.75	47.47	30.87
3/22/2011 17:48	7.40	23.71	46.72	30.33
3/22/2011 17:50	6.60	23.54	46.39	30.09
3/22/2011 17:52	8.50	23.42	46.36	30.07
3/22/2011 17:54	7.50	23.40	45.92	29.75
3/22/2011 17:56	7.80	23.50	46.28	30.01
3/22/2011 17:58	8.10	23.65	46.78	30.37
3/22/2011 18:00	8.70	23.64	46.72	30.33
3/22/2011 18:02	8.00	23.70	46.87	30.44
3/22/2011 18:04	7.60	23.73	46.97	30.51
3/22/2011 18:06	8.10	23.72	46.91	30.47
3/22/2011 18:08	8.00	23.56	46.37	30.07
3/22/2011 18:10	7.30	23.53	46.54	30.20
3/22/2011 18:12	8.00	23.66	46.65	30.28
3/22/2011 18:14	7.00	23.40	46.10	29.88

Date/time	Water head[cm]	Temperature[°C]	2:Spec.cond.[mS/cm]	Salinity [g/L]
3/22/2011 18:16	7.20	23.42	46.24	29.98
3/22/2011 18:18	7.50	23.33	45.93	29.76
3/22/2011 18:20	7.70	23.28	45.88	29.72
3/22/2011 18:22	7.20	23.31	45.92	29.75

Radon Data

²²²Rn data collected by Rad7 Aqua during time series deployments.

*Kiholo Bay***KB1 Rad7 Data June 2010**

Table AV.28 – Radon data from the KB1 time series in June 2010.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
147	2010	6	22	15	48	42	28.2	73.8	4.8	11.9	2.4	97.68686	41.95401
148	2010	6	22	16	18	156	28.2	84	0.7	12.8	0	412.4405	78.64153
149	2010	6	22	16	48	246	28.2	65.9	0.4	28.1	0.4	506.8924	86.68896
150	2010	6	22	17	18	303	28.2	59.4	0.7	36.3	2	557.7605	91.32612
151	2010	6	22	17	48	344	28.2	54.1	0.6	40.7	1.2	579.8188	92.71622
152	2010	6	22	18	18	414	28.2	58.5	1	37.9	1.2	753.8018	104.8415
153	2010	6	22	18	48	487	28.2	54.2	0	42.1	1.4	823.1894	109.381
154	2010	6	22	19	18	486	28.2	47.3	0.8	49	0.6	722.262	102.388
155	2010	6	22	19	48	530	28.1	50.4	0.2	45.5	1.1	833.3903	109.8637
156	2010	6	22	20	18	559	28.1	49.9	0.4	45.5	0.9	871.2718	112.1481
157	2010	6	22	20	48	546	28.1	45.3	1.1	51.8	0.9	773.4115	105.9399
158	2010	6	22	21	18	518	28.1	46.7	0.2	51	0.6	760.7843	104.9346
159	2010	6	22	21	48	522	28.2	45	0.6	51.4	1.4	731.7241	103.6225
160	2010	6	22	22	18	537	28.1	50.7	0.2	46	1.3	849.1741	111.0122
161	2010	6	22	22	48	554	28.1	48.2	0.2	48.7	1.1	833.3903	109.8637
162	2010	6	22	23	18	532	28.1	43.4	0.6	53.4	1	719.7462	102.6859
163	2010	6	22	23	48	537	28.1	44.3	0.9	51.6	0.4	748.1572	103.9189
164	2010	6	23	0	18	486	28.2	44.5	1.2	51.7	0.4	678.1062	99.44394
165	2010	6	23	0	48	546	28.1	47.3	0.7	48.7	1.3	804.9793	108.3123
166	2010	6	23	1	18	544	28.1	48.9	0.2	47.6	1.3	830.2335	109.8637

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
167	2010	6	23	1	48	575	28.1	47.7	0.7	49.6	0.7	858.6444	111.2024
168	2010	6	23	2	18	546	28.1	49.8	0	45.6	1.3	849.1741	111.0122
169	2010	6	23	2	48	559	28.1	42.6	1.1	54.2	0.9	741.8437	104.1228
170	2010	6	23	3	18	531	28.1	46.2	0.8	50.5	0.2	773.4115	105.3379
171	2010	6	23	3	48	491	28.2	46.2	0.8	49.5	0.8	709.646	101.7648
172	2010	6	23	4	18	458	28.2	42.4	0.2	53.9	0.9	605.5647	94.61948
173	2010	6	23	4	48	434	28.2	47	0.5	48.2	1.2	633.9505	96.8443
174	2010	6	23	5	18	503	28.2	49.5	0.2	47.5	0.8	779.0337	106.2449
175	2010	6	23	5	48	526	28.1	49.6	0.4	47.7	1.3	814.4495	108.8968
176	2010	6	23	6	18	492	28.2	44.3	0.4	52.9	0.6	681.2603	99.87021
177	2010	6	23	6	48	524	28.1	47.3	0.8	47.9	1.2	773.4115	106.1398
178	2010	6	23	7	18	485	28.2	47.6	0.4	46.6	1.2	719.1081	102.5949
179	2010	6	23	7	48	496	28.2	46.6	0.6	50.4	0.4	725.416	102.5949
180	2010	6	23	8	18	515	28.2	45.8	1	49.7	0.6	741.186	103.6225
181	2010	6	23	8	48	521	28.1	48.6	1	47.2	1	789.1953	107.1331
182	2010	6	23	9	18	512	28.1	43.6	0.8	52.9	1	697.6487	101.017
183	2010	6	23	9	49	566	28.1	48.1	0.4	49.1	1.4	846.0174	111.0122
184	2010	6	23	10	19	556	28.1	49.7	0.7	45.2	1.1	861.8014	111.5817
185	2010	6	23	10	49	542	28.1	49.1	0.4	47.6	1.3	827.0768	109.8637
186	2010	6	23	11	19	635	28.1	52	0.8	43.5	1.7	1025.954	121.6981
187	2010	6	23	11	49	970	28.1	60.3	0.2	34.8	1.1	1835.82	159.9653
188	2010	6	23	12	19	1196	28	57.1	0.3	39.3	0.3	2159.348	172.3198
189	2010	6	23	12	49	1085	28	46.5	0.2	49.7	1.4	1574.509	149.2839
190	2010	6	23	13	19	994	28.1	41.6	0.2	54.5	1.3	1288.239	135.6011
191	2010	6	23	13	49	838	28.1	32.9	0.3	63.7	1.4	853.8461	112.1587
192	2010	6	23	14	19	656	28.1	39.3	0.5	57.2	1.5	798.6657	108.3123
193	2010	6	23	14	49	567	28.1	35.8	0.4	61.4	0.9	634.5131	96.71003
194	2010	6	23	15	19	529	28.1	36.7	0.2	58.6	1.7	599.7884	94.92863

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
195	2010	6	23	15	49	443	28.2	38.8	1.1	57.6	0.5	539.3311	89.27628
196	2010	6	23	16	19	450	28.2	44	1.3	52	1.1	618.1806	95.51606
197	2010	6	23	16	49	364	28.2	43.1	0.3	53.9	0.8	491.5855	85.77234
198	2010	6	23	17	19	333	28.2	37.2	1.5	55.9	2.1	378.1427	77.32657
199	2010	6	23	17	49	339	28.2	44.3	1.5	53.1	0.3	469.5272	83.74731
200	2010	6	23	18	19	356	28.2	50	0.3	47.2	1.4	554.6093	90.85764
201	2010	6	23	18	49	398	28.2	49.5	1	46.2	0.8	618.1806	95.29277
202	2010	6	23	19	19	368	28.2	49.7	0.6	45.7	0.8	573.5165	92.02399
203	2010	6	23	19	49	414	28.2	50.7	0	45.9	1.2	656.0284	98.15331
204	2010	6	23	20	19	424	28.2	49.1	0.5	45.1	1.7	643.4124	97.93646
205	2010	6	23	20	49	452	28.2	49.6	1.1	46.3	1.1	697.0301	101.1375
206	2010	6	23	21	19	422	28.2	46.9	0.7	49.5	0.5	621.3346	95.29277
207	2010	6	23	21	49	483	28.2	47.6	0.6	46.4	1.7	712.8001	102.5949
208	2010	6	23	22	19	504	28.2	49.2	0.2	46.8	1.2	772.7257	106.0457
209	2010	6	23	22	49	454	28.2	42.1	0.9	53.5	0.9	596.1026	93.94101
210	2010	6	23	23	19	449	28.2	44.8	0.9	51	1.6	624.4885	96.40372
211	2010	6	23	23	49	486	28.2	48	0.6	46.9	1.9	722.262	103.2128
212	2010	6	24	0	19	469	28.2	48	0.4	48.8	0.4	706.4922	101.1375
213	2010	6	24	0	49	484	28.2	47.3	1	47.5	1	715.954	102.1807
214	2010	6	24	1	19	549	28.1	48.6	0.4	46.8	1.1	833.3903	109.8637
215	2010	6	24	1	49	478	28.2	50.2	0.6	46.7	0.8	750.6479	104.4369
216	2010	6	24	2	19	475	28.2	46.7	1.1	48.9	1.5	690.7222	100.9274
217	2010	6	24	2	49	552	28.1	53.1	0.6	42.8	1.3	915.4665	114.9362
218	2010	6	24	3	19	566	28.1	47.9	0.7	47.7	1.2	846.0174	110.8216
219	2010	6	24	3	49	539	28.1	45.3	0.6	51.2	1.1	760.7843	105.539
220	2010	6	24	4	19	474	28.2	47.9	0.9	47.7	1.5	706.4922	101.973
221	2010	6	24	4	49	502	28.2	46.2	0.6	50.2	1	725.416	102.8013
222	2010	6	24	5	19	530	28.1	48.3	0.2	49.1	0.6	804.9793	107.7244

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
223	2010	6	24	5	49	477	28.2	43.6	0.6	51.2	1.5	646.5665	97.93646
224	2010	6	24	6	19	496	28.2	45.8	0.4	51.2	1.2	706.4922	101.973
225	2010	6	24	6	49	425	28.2	44	0	52.5	1.4	580.3328	93.02816
226	2010	6	24	7	19	523	28.2	48.2	0.2	47.8	0.6	791.6497	106.8404
227	2010	6	24	7	49	448	28.2	42.2	0.5	53.4	1.1	586.6407	93.48578
228	2010	6	24	8	19	496	28.2	48	0.6	48	1.2	741.186	104.0305
229	2010	6	24	8	49	523	28.2	45.5	0.8	51.3	0.2	747.494	103.8267
230	2010	6	24	9	19	499	28.2	51.5	0.6	45.1	0.8	804.2656	107.8251
231	2010	6	24	9	49	570	28.1	46	1.1	46.9	2.1	808.136	109.2847
232	2010	6	24	10	19	530	28.1	47.7	0.4	47.4	2.5	776.5682	107.5277
233	2010	6	24	10	49	538	28.1	47	0.4	48.3	0.9	792.3521	107.1331
234	2010	6	24	11	19	558	28.1	49.8	0.7	47.3	0.9	871.2718	111.9597
235	2010	6	24	11	49	806	28.1	62.8	0.5	32.8	0.5	1593.846	148.8782
236	2010	6	24	12	19	982	28.1	55.8	0.3	40.4	0.9	1721.872	154.9267
237	2010	6	24	12	49	832	28.1	43.6	0.5	51.7	1.6	1128.974	127.4903
238	2010	6	24	13	19	702	28.1	37	0.4	60	1	808.8538	108.7989
239	2010	6	24	13	49	594	28.1	34.2	0.2	63.1	0.9	631.3562	96.71003
240	2010	6	24	14	19	483	28.2	35.4	0.6	61.7	1.5	526.7151	89.51575

KB2 Rad7 Data June 2010

Table AV.29 - Radon data from the KB2 time series in June 2010.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
241	2010	6	24	14	49	397	28.2	37.8	0.3	59.2	1.0	466.7895	84.0778
242	2010	6	24	15	19	354	28.2	41.3	0.3	53.7	2.3	447.4689	83.2327
243	2010	6	24	15	49	303	28.2	38.6	0.0	58.4	1.0	365.5380	75.0532
244	2010	6	24	16	19	249	28.2	39.8	0.8	53.0	2.0	302.2465	69.5789
245	2010	6	24	16	49	267	28.2	44.2	0.8	50.6	1.5	365.5380	75.3415
246	2010	6	24	17	19	231	28.2	45.0	0.4	48.1	3.0	317.9884	71.4314
247	2010	6	24	17	49	216	28.2	44.5	0.5	51.9	1.4	299.0980	68.6320
248	2010	6	24	18	19	181	28.2	43.1	0.6	53.6	1.7	242.4268	62.6171
249	2010	6	24	18	49	170	28.2	50.0	1.2	44.7	1.2	264.4656	64.6909
250	2010	6	24	19	19	197	28.2	40.6	0.0	56.4	1.5	248.7236	63.3168
251	2010	6	24	19	49	215	28.2	46.5	0.5	46.1	2.8	305.3948	69.8914
252	2010	6	24	20	19	240	28.2	50.0	1.7	43.3	1.3	374.6596	75.8472
253	2010	6	24	20	49	293	28.2	59.1	0.4	36.9	1.4	538.8533	89.6750
254	2010	6	24	21	19	420	28.2	64.5	0.3	30.5	0.7	851.5753	110.5327
255	2010	6	24	21	49	503	28.2	58.9	0.4	36.4	1.6	920.9630	115.3829
256	2010	6	24	22	19	621	28.1	55.9	0.2	40.8	1.5	1079.6190	124.4295
257	2010	6	24	22	49	664	28.1	52.7	0.5	44.4	0.9	1096.3760	124.8773
258	2010	6	24	23	19	767	28.1	52.8	0.7	43.7	0.9	1270.1530	133.9601
259	2010	6	24	23	49	836	28.1	48.3	0.5	48.3	0.6	1268.1200	133.7657
260	2010	6	25	0	19	923	28.1	53.6	0.7	42.7	0.9	1554.1170	147.5994
261	2010	6	25	0	49	1029	28.1	54.6	0.2	41.4	1.2	1759.8550	156.9357
262	2010	6	25	1	19	1110	28.0	51.2	0.2	45.8	0.9	1783.5980	157.8723
263	2010	6	25	1	50	1164	28.0	47.1	0.1	49.8	0.7	1723.4060	155.0646
264	2010	6	25	2	20	1281	28.0	50.2	0.2	46.6	0.8	2023.0010	167.5256
265	2010	6	25	2	50	1259	28.0	48.4	0.4	48.6	0.7	1918.3640	163.2266

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
266	2010	6	25	3	20	1298	28.0	45.5	0.4	51.3	0.9	1854.9470	161.0323
267	2010	6	25	3	50	1269	28.0	50.2	0.2	46.5	1.4	1991.2930	167.0259
268	2010	6	25	4	20	1293	28.0	49.6	0.2	46.1	1.2	2007.1470	167.5256
269	2010	6	25	4	50	1304	28.0	45.9	0.2	51.2	0.5	1891.5120	161.9547
270	2010	6	25	5	20	1350	28.0	49.6	0.2	47.0	1.0	2104.1480	171.1343
271	2010	6	25	5	50	1387	28.0	51.5	0.5	45.0	1.2	2240.6160	176.5464
272	2010	6	25	6	20	1474	28.0	49.9	0.5	46.2	1.4	2302.9700	179.2906
273	2010	6	25	6	50	1572	27.9	50.4	0.1	47.2	0.6	2505.3280	185.6470
274	2010	6	25	7	20	1676	27.9	50.3	0.5	46.6	0.5	2667.4750	191.3084
275	2010	6	25	7	50	1752	27.9	51.2	0.5	45.1	1.3	2819.4240	197.7198
276	2010	6	25	8	20	1675	27.9	44.8	0.4	51.5	1.2	2352.7190	181.1940
277	2010	6	25	8	50	1629	27.9	47.2	0.3	49.9	0.6	2425.8440	183.0345
278	2010	6	25	9	20	1548	28.0	43.9	0.5	52.5	1.4	2128.2620	172.7488
279	2010	6	25	9	50	1510	28.0	41.7	0.3	54.8	0.9	1975.7900	166.1918
280	2010	6	25	10	20	1396	28.0	45.0	0.4	52.2	0.7	1977.2010	165.7911
281	2010	6	25	10	50	1313	28.0	47.2	0.5	49.1	1.2	1945.4650	165.0312
282	2010	6	25	11	20	1273	28.0	43.3	0.3	52.2	1.4	1718.6000	155.8767
283	2010	6	25	11	50	1148	28.0	42.4	0.5	53.9	1.2	1520.6520	146.7335
284	2010	6	25	12	20	1056	28.0	40.8	0.5	55.9	1.4	1343.2430	138.6367
285	2010	6	25	12	50	964	28.1	38.4	0.5	58.6	0.6	1161.6310	128.4270
286	2010	6	25	13	20	789	28.1	40.8	0.8	56.0	1.4	999.3163	120.5218
287	2010	6	25	13	50	766	28.1	38.8	0.4	57.2	1.3	922.5988	115.9527
288	2010	6	25	14	20	665	28.1	41.1	0.2	56.0	1.2	849.9284	111.3011
289	2010	6	25	14	50	609	28.1	38.4	0.8	58.1	1.0	729.2165	103.3043
290	2010	6	25	15	20	528	28.1	42.1	1.0	52.5	1.5	688.1783	101.0170
291	2010	6	25	15	50	463	28.2	43.0	0.7	53.4	1.1	621.3346	95.7388
292	2010	6	25	16	20	446	28.2	37.5	0.0	59.4	1.4	517.2532	88.3115
293	2010	6	25	16	50	390	28.2	41.3	1.0	54.4	1.3	501.4832	86.8427

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
294	2010	6	25	17	20	373	28.2	44.5	0.5	51.2	1.4	513.6438	87.9905
295	2010	6	25	17	50	369	28.2	40.7	1.6	55.6	0.6	469.5272	83.7473
296	2010	6	25	18	20	336	28.2	40.8	0.6	54.8	0.3	431.7129	80.3386
297	2010	6	25	18	50	276	28.2	40.2	0.7	55.1	1.5	343.4796	73.2976
298	2010	6	25	19	20	265	28.2	40.4	1.1	54.0	1.9	330.8748	72.1012
299	2010	6	25	19	50	261	28.2	46.8	0.8	47.5	1.9	378.1427	76.4827
300	2010	6	25	20	20	299	28.2	53.2	1.7	41.1	0.7	497.8879	86.0218
301	2010	6	25	20	50	330	28.2	52.1	0.6	43.0	0.3	542.0046	89.1972
302	2010	6	25	21	20	429	28.2	56.2	0.5	39.6	1.6	750.6479	104.8415
303	2010	6	25	21	50	458	28.2	58.5	0.2	35.2	1.5	835.8053	110.1502
304	2010	6	25	22	20	681	28.1	60.2	0.6	36.0	1.0	1285.9510	134.7399
305	2010	6	25	22	50	730	28.1	56.3	0.8	39.5	0.6	1292.2700	134.7399
306	2010	6	25	23	20	923	28.1	56.1	0.3	40.0	1.0	1626.9160	150.8248
307	2010	6	25	23	50	935	28.1	50.6	0.2	46.8	0.8	1487.6470	144.4437
308	2010	6	26	0	20	1042	28.0	52.1	0.5	44.7	1.2	1701.2300	154.5238
309	2010	6	26	0	50	1142	28.0	53.0	0.6	42.7	1.2	1894.4790	162.6966
310	2010	6	26	1	20	1166	28.0	50.0	0.3	46.7	1.0	1827.9510	159.8464
311	2010	6	26	1	50	1123	28.0	44.8	0.6	51.2	1.4	1568.1730	149.1434
312	2010	6	26	2	20	1177	28.0	45.1	0.3	51.5	1.1	1663.2130	152.8893
313	2010	6	26	2	50	1108	28.0	48.3	0.2	48.1	1.3	1672.7170	153.4362
314	2010	6	26	3	20	1102	28.0	47.4	0.6	49.6	0.7	1641.0370	151.5132
315	2010	6	26	3	50	1107	28.0	44.3	0.3	52.2	1.5	1526.9880	147.3043
316	2010	6	26	4	20	1042	28.1	46.0	0.7	49.8	1.1	1500.3080	145.4556
317	2010	6	26	4	50	1189	28.0	53.3	0.3	43.7	1.2	1984.9510	166.3989
318	2010	6	26	5	20	1295	28.0	50.0	0.6	45.4	1.0	2029.3440	168.1482
319	2010	6	26	5	50	1347	28.0	48.9	0.6	47.2	0.8	2075.5850	169.7840
320	2010	6	26	6	20	1482	28.0	53.0	0.3	44.5	0.9	2474.5020	184.8040
321	2010	6	26	6	50	1565	27.9	50.8	0.4	45.6	0.7	2511.6870	186.0974

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
322	2010	6	26	7	20	1528	28.0	47.5	0.3	48.6	1.6	2268.0290	178.3546
323	2010	6	26	7	50	1643	27.9	48.9	0.4	48.4	0.4	2543.4800	186.8831
324	2010	6	26	8	20	1603	27.9	46.4	0.7	49.8	0.9	2343.1810	180.3827

KB2 Rad7 Data September 2010

Table AV.30 - Radon data from the KB2 time series in September 2010.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
2	2010	9	25	18	22	119	28	67.2	1.7	22.7	0.9	302.9267	76.6903
3	2010	9	25	18	52	152	28	59.2	0.7	32.9	0.7	341.2718	80.8269
4	2010	9	25	19	22	250	28	56.0	1.2	37.6	0.0	537.3110	98.8218
5	2010	9	25	19	52	304	28	53.0	0.7	42.8	0.0	617.9076	105.3737
6	2010	9	25	20	22	375	28	48.5	1.6	45.9	0.3	699.1279	111.6127
7	2010	9	25	20	52	418	28	49.8	0.0	45.9	0.5	795.1618	118.7506
8	2010	9	25	21	22	533	27.9	46.4	1.1	47.9	0.2	949.6644	128.7854
9	2010	9	25	21	52	532	27.9	44.2	1.0	52.1	0.4	899.6821	125.8193
10	2010	9	25	22	22	588	27.9	43.4	1.9	51.4	0.4	976.5781	130.7230
11	2010	9	25	22	52	643	27.9	46.0	0.9	49.6	0.3	1134.2150	140.2096
12	2010	9	25	23	22	709	27.9	44.2	1.6	49.8	0.2	1200.6490	144.0782
13	2010	9	25	23	52	727	27.9	47.3	0.7	48.3	0.4	1319.9440	150.8591
14	2010	9	26	0	22	760	27.9	42.0	0.9	53.0	0.1	1227.5870	145.3751
15	2010	9	26	0	52	792	27.9	46.9	1.1	48.6	0.4	1423.8470	156.3399
16	2010	9	26	1	22	833	27.9	42.1	0.7	54.4	0.0	1350.7300	152.0950
17	2010	9	26	1	52	842	27.9	39.6	0.7	56.1	0.4	1278.7570	148.6980
18	2010	9	26	2	22	806	27.9	41.0	1.6	54.7	0.1	1269.9170	147.7214
19	2010	9	26	2	52	815	27.9	41.0	1.4	54.1	0.4	1281.4620	148.7751
20	2010	9	26	3	22	833	27.9	46.0	1.2	49.6	0.3	1470.0260	158.5158
21	2010	9	26	3	52	900	27.9	41.9	1.1	53.6	0.2	1448.2310	157.6717
22	2010	9	26	4	22	805	27.9	39.0	0.8	57.9	0.4	1204.4970	144.5119
23	2010	9	26	4	52	686	27.9	31.5	0.4	64.0	0.4	826.6308	121.2250
24	2010	9	26	5	22	564	28	29.8	1.4	64.4	0.5	641.5074	107.8532
25	2010	9	26	5	52	443	28	30.5	0.7	65.9	0.2	518.1213	97.1911
26	2010	9	26	6	22	410	28	37.6	1.7	57.6	0.5	587.2041	103.2397

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
27	2010	9	26	6	52	363	28	37.5	1.1	58.4	0.6	518.1213	97.5196
28	2010	9	26	7	22	351	28	35.6	0.9	58.7	0.9	475.9040	94.1785
29	2010	9	26	7	52	312	28	35.6	1.0	57.7	1.0	422.1729	89.2715
30	2010	9	26	8	22	271	28	34.7	1.1	60.9	0.0	360.4444	82.4175
31	2010	9	26	8	52	242	28	34.3	1.3	60.3	0.4	318.2647	77.9568
32	2010	9	26	9	22	212	28	38.7	2.4	56.1	1.4	310.5957	77.9568
33	2010	9	26	9	52	210	28	38.1	1.9	57.2	0.5	306.7612	76.6903
34	2010	9	26	10	22	229	28	41.5	0.9	54.2	0.4	364.2789	82.8099
35	2010	9	26	10	52	183	28	35.5	0.0	59.0	0.6	249.2435	69.9725
36	2010	9	26	11	22	228	28	47.8	0.5	48.3	0.5	414.1276	88.1025
37	2010	9	26	11	52	261	28	48.3	1.5	46.0	0.4	483.1489	94.0946
38	2010	9	26	12	22	305	28	41.7	1.0	53.1	1.0	483.5799	94.8570
39	2010	9	26	12	52	368	28	46.5	0.3	47.6	0.3	656.2871	108.3440
40	2010	9	26	13	22	349	28	44.1	0.6	51.6	0.3	591.0420	103.2397
41	2010	9	26	13	52	420	28	38.6	2.2	56.2	0.3	617.9076	105.6748
42	2010	9	26	14	22	413	28	40.7	0.7	55.0	0.7	640.9352	107.7570
43	2010	9	26	14	52	431	28	40.6	1.2	54.8	0.0	671.6387	109.5078
44	2010	9	26	15	22	377	28	41.1	1.6	54.1	0.0	594.8800	103.5475
45	2010	9	26	15	52	397	28	40.8	0.8	52.9	0.3	617.9076	105.6748
46	2010	9	26	16	22	379	28.2	35.1	1.1	60.2	0.8	503.4637	96.2603
47	2010	9	26	16	52	380	28.3	38.7	1.6	56.1	0.3	554.4039	99.9865
48	2010	9	26	17	22	383	28.3	40.5	0.8	55.4	0.8	584.7822	102.7543
49	2010	9	26	17	52	378	28.3	42.6	0.8	51.6	0.5	607.5658	104.5556
50	2010	9	26	18	22	402	28.3	42.8	1.0	51.3	0.8	645.5387	107.7739
51	2010	9	26	18	52	435	28.3	44.2	1.4	50.4	0.2	729.7231	113.2017
52	2010	9	26	19	22	462	28.3	43.5	0.9	51.1	0.7	756.3276	115.9029
53	2010	9	26	19	52	505	28.3	44.8	0.8	48.3	0.8	851.3436	122.3781
54	2010	9	26	20	22	502	28.3	42.8	0.6	52.2	0.4	813.3371	119.3169

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
55	2010	9	26	20	52	506	28.3	43.3	1.0	50.4	0.6	824.7391	120.6025
56	2010	9	26	21	22	588	28.2	44.7	1.2	50.2	0.4	996.6484	131.2234
57	2010	9	26	21	52	692	28.2	48.4	0.9	47.3	0.0	1274.3400	147.0650
58	2010	9	26	22	22	680	28.2	46.8	0.6	49.0	0.2	1210.7430	143.6183
59	2010	9	26	22	52	766	28.2	44.1	1.2	50.1	0.3	1283.0830	147.8169
60	2010	9	26	23	22	757	28.2	43.2	0.7	53.0	0.7	1237.3940	145.7335

KB2 Rad7 Data March 2011

Table AV.31 - Radon data from the KB2 time series in March 2011.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
1	2011	3	23	14	29	223	27.9	71.3	1.4	23.3	1.4	543.1371	94.7105
2	2011	3	23	14	59	468	27.9	75.0	0.9	22.2	0.7	1208.4380	137.0368
3	2011	3	23	15	29	677	27.9	61.3	0.3	34.7	0.2	1433.5050	148.1709
4	2011	3	23	15	59	705	27.9	55.0	0.2	42.4	0.7	1333.0900	143.6858
5	2011	3	23	16	29	846	27.8	49.9	0.5	46.1	0.7	1452.1190	149.6567
6	2011	3	23	16	59	804	27.8	48.1	0.5	49.0	0.4	1337.7510	143.6390
7	2011	3	23	17	29	737	27.9	45.5	0.4	51.3	0.8	1149.5740	134.0539
8	2011	3	23	17	59	725	27.9	45.1	0.6	51.5	0.4	1128.7980	132.5359
9	2011	3	23	18	29	751	27.9	42.0	0.4	55.5	0.8	1080.3220	130.4182
10	2011	3	23	18	59	696	27.9	42.3	0.7	53.0	0.4	1011.8140	125.7318
11	2011	3	23	19	29	671	27.9	41.1	0.3	56.5	0.6	946.2010	122.0622
12	2011	3	23	19	59	606	28	47.7	0.3	48.5	0.2	997.1093	124.4102
13	2011	3	23	20	30	633	28	43.8	0.5	53.7	0.3	952.2566	121.9532
14	2011	3	23	21	0	533	28	43.7	0.8	52.7	1.0	796.9974	112.6817
15	2011	3	23	21	30	531	28	46.9	0.8	49.2	0.8	851.4405	116.1198
16	2011	3	23	22	0	478	28	46.5	0.0	50.6	0.6	761.8152	110.0780
17	2011	3	23	22	30	472	28	43.7	1.1	52.8	0.2	710.1082	106.0853
18	2011	3	23	23	0	454	28	44.7	0.0	52.7	0.5	696.3198	105.6050
19	2011	3	23	23	30	420	28	45.0	0.3	52.2	0.3	648.0600	101.9250
20	2011	3	24	0	0	498	28	52.2	0.6	44.6	0.8	889.3589	118.4875
21	2011	3	24	0	30	506	28	48.0	0.6	48.4	1.2	827.3105	114.8064
22	2011	3	24	1	0	591	28	55.7	0.7	41.1	0.4	1131.6670	132.2526
23	2011	3	24	1	30	673	27.9	54.4	0.6	43.1	0.8	1253.5440	139.3977
24	2011	3	24	2	0	854	27.9	52.7	0.5	44.5	0.5	1548.4570	153.8799
25	2011	3	24	2	30	855	27.9	53.6	0.5	43.8	0.6	1576.1080	155.1748

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
26	2011	3	24	3	0	959	27.9	50.7	0.5	45.9	0.5	1674.3840	159.7634
27	2011	3	24	3	30	996	27.9	52.1	0.3	44.5	0.8	1781.6280	164.9983
28	2011	3	24	4	0	1068	27.9	45.9	0.4	50.5	0.6	1684.7630	160.3885
29	2011	3	24	4	30	1114	27.9	50.0	0.6	46.5	0.4	1921.7270	170.6576
30	2011	3	24	5	0	1241	27.8	50.3	0.3	47.2	0.3	2155.6510	180.3538
31	2011	3	24	5	30	1191	27.9	47.7	0.3	49.5	0.4	1959.8160	172.2607
32	2011	3	24	6	0	1212	27.9	46.9	0.4	50.3	0.8	1952.8910	172.4056
33	2011	3	24	6	30	1195	27.9	45.1	0.8	50.7	0.5	1855.9380	167.9999
34	2011	3	24	7	0	1246	27.8	49.6	0.7	47.0	0.7	2127.9260	179.6598
35	2011	3	24	7	30	1195	27.9	45.7	0.6	51.3	0.8	1876.7140	169.1865
36	2011	3	24	8	0	1232	27.9	46.0	0.5	51.1	0.3	1956.3530	171.9703
37	2011	3	24	8	30	1088	27.9	43.4	0.4	54.1	0.5	1623.9460	157.6962
38	2011	3	24	9	0	1058	27.9	42.1	0.5	54.6	0.9	1523.5310	153.5028
39	2011	3	24	9	30	1019	27.9	45.2	1.0	51.9	0.6	1580.9790	155.7969
40	2011	3	24	10	0	1069	27.9	46.7	0.2	50.9	0.3	1724.3610	161.7761
41	2011	3	24	10	30	1083	27.9	50.6	0.4	47.3	0.7	1883.6390	169.4817
42	2011	3	24	11	0	1134	27.9	48.8	0.5	47.6	0.5	1907.8770	170.0707
43	2011	3	24	11	30	1131	27.9	47.3	0.4	50.0	0.6	1842.0880	167.5526
44	2011	3	24	12	0	1125	27.9	46.9	0.8	49.5	0.5	1817.8500	166.3539
45	2011	3	24	12	30	1115	27.9	48.8	0.5	48.3	0.2	1880.1760	168.5942
46	2011	3	24	13	0	1149	27.9	49.7	0.8	47.3	0.4	1970.2030	172.6952
47	2011	3	24	13	30	1150	27.9	43.5	0.5	53.2	0.4	1724.3610	162.0854
48	2011	3	24	14	0	1192	27.9	44.8	1.0	51.5	0.6	1838.6260	167.4033
49	2011	3	24	14	30	1211	27.9	51.0	0.9	45.3	0.3	2129.4820	179.2207
50	2011	3	24	15	0	1210	27.9	48.9	0.3	49.2	0.1	2046.3800	175.4212
51	2011	3	24	15	30	1098	27.9	42.1	0.6	54.6	0.7	1585.8580	156.2579
52	2011	3	24	16	0	1067	27.9	44.8	0.6	52.4	0.5	1648.1840	158.6474
53	2011	3	24	16	30	1041	27.9	45.9	0.5	51.3	0.1	1653.6270	158.3474

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
54	2011	3	24	17	0	1007	27.9	42.5	0.3	54.6	0.8	1466.8160	150.5599
55	2011	3	24	17	30	960	27.9	42.8	0.5	54.2	0.4	1414.9240	147.5285
56	2011	3	24	18	0	838	27.9	40.7	0.7	55.3	1.0	1164.7990	135.1253
57	2011	3	24	18	30	723	27.9	39.8	0.8	55.9	0.4	987.6406	124.5214
58	2011	3	24	19	0	653	28	31.3	0.9	65.9	0.5	700.3917	105.9399
59	2011	3	24	19	30	507	28	37.7	0.8	59.4	0.6	651.5071	102.6723
60	2011	3	24	20	0	391	28	32.7	1.8	62.7	0.8	434.3381	85.5009
61	2011	3	24	20	30	412	28	38.1	1.2	58.0	1.0	534.3048	93.8275
62	2011	3	24	21	0	363	28	44.9	1.1	51.5	1.1	554.4929	95.3675
63	2011	3	24	21	30	318	28	47.5	0.3	50.3	0.6	516.6083	91.8104
64	2011	3	24	22	0	300	28	38.7	1.0	56.7	1.0	396.0664	81.7121
65	2011	3	24	22	30	263	28	39.9	1.5	55.9	1.5	354.7377	78.1393
66	2011	3	24	23	0	225	28	41.8	0.5	54.7	0.9	320.2971	74.3775
67	2011	3	24	23	30	247	28	47.0	0.8	49.0	0.8	396.0664	81.7121
68	2011	3	25	0	0	258	28	49.2	0.4	46.9	0.4	433.9510	84.8182
69	2011	3	25	0	30	290	28	54.8	0.7	41.7	1.0	544.1608	94.2884
70	2011	3	25	1	0	364	28	52.8	0.6	44.2	0.0	661.2585	102.5808
71	2011	3	25	1	30	427	28	55.0	0.7	40.5	1.2	803.1807	113.0300
72	2011	3	25	2	0	505	28	61.0	0.6	35.5	0.2	1062.6630	128.1985
73	2011	3	25	2	30	684	27.9	53.8	0.3	43.3	0.2	1267.3570	139.5776
74	2011	3	25	3	0	697	27.9	51.7	0.2	44.8	0.9	1232.8240	138.3132
75	2011	3	25	3	30	799	27.9	54.3	0.4	43.1	0.5	1491.8210	151.1201
76	2011	3	25	4	0	807	27.9	47.2	0.5	50.2	0.6	1306.5110	142.1981
77	2011	3	25	4	30	848	27.9	51.4	0.4	45.4	0.7	1496.6110	151.7511
78	2011	3	25	5	0	967	27.9	52.1	0.2	45.9	0.3	1740.1140	162.5568
79	2011	3	25	5	30	937	27.9	51.3	0.7	45.6	0.5	1655.6050	158.8362
80	2011	3	25	6	0	976	27.9	46.5	0.9	49.3	0.6	1560.2220	154.8291
81	2011	3	25	6	30	983	27.9	48.2	0.3	49.2	0.3	1636.3300	157.8725

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
82	2011	3	25	7	0	1095	27.9	49.9	0.4	47.1	0.6	1880.1760	169.1865
83	2011	3	25	7	30	1089	27.9	47.6	0.4	49.2	0.1	1793.6120	164.6908
84	2011	3	25	8	0	1058	27.9	47.6	0.8	49.1	0.3	1740.1140	162.4029
85	2011	3	25	8	30	1117	27.9	47.7	0.6	49.6	0.1	1845.5510	166.9544
86	2011	3	25	9	0	1131	27.9	47.4	0.8	49.0	0.5	1849.0130	167.5526
87	2011	3	25	9	30	1095	27.9	44.3	0.4	53.5	0.3	1675.8850	159.7497
88	2011	3	25	10	0	1093	27.9	44.3	0.6	52.1	0.3	1672.4220	159.4356
89	2011	3	25	10	30	1040	27.9	45.0	0.3	51.7	0.6	1608.6540	156.9180
90	2011	3	25	10	36	189	4.8	42.3	0.0	52.4	0.0	1601.7540	400.4384

KB2 Rad7 Data October 2011

Table AV.32 - Radon data from the KB2 time series in October 2011

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
140	2011	10	26	17	7	428	27.9	48.10	1.20	47.40	0.50	0.0000	0.0000
141	2011	10	26	17	37	425	27.9	48.00	1.00	48.70	0.20	317.1357	73.3800
142	2011	10	26	18	7	420	28	43.30	0.30	52.40	1.00	733.4081	107.8976
143	2011	10	26	18	37	489	28	48.70	0.60	47.00	0.60	771.4622	110.4722
144	2011	10	26	19	7	581	28	53.40	0.70	41.80	0.50	833.7327	114.9963
145	2011	10	26	19	37	634	28	56.30	0.60	40.10	0.30	740.3270	108.8413
146	2011	10	26	20	7	772	27.9	53.30	0.50	41.60	0.80	656.7117	102.6987
147	2011	10	26	20	38	888	27.9	51.50	0.40	44.30	0.60	740.3270	108.8413
148	2011	10	26	21	8	978	27.9	52.60	0.50	44.70	0.60	708.5574	106.3700
149	2011	10	26	21	38	966	27.9	48.90	0.30	48.50	0.60	705.1010	105.8883
150	2011	10	26	22	8	1037	27.9	46.20	0.90	51.30	0.20	620.4830	100.4125
151	2011	10	26	22	38	1004	27.9	47.80	0.80	48.10	0.50	816.9693	113.6996
152	2011	10	26	23	8	1086	27.9	48.80	0.70	48.10	0.50	1066.1130	128.7860
153	2011	10	26	23	38	1089	27.9	50.90	0.50	45.80	0.80	1228.2730	137.4623
154	2011	10	27	0	8	1081	27.9	46.60	0.20	49.70	0.40	1408.9420	147.2648
155	2011	10	27	0	38	1189	27.9	50.50	0.60	46.30	0.30	1572.6520	155.0136
156	2011	10	27	1	8	1208	27.9	50.80	0.60	46.10	0.50	1767.7900	164.0871
157	2011	10	27	1	38	1257	27.8	52.10	0.60	43.90	0.90	1622.4920	157.5550
158	2011	10	27	2	8	1432	27.8	49.50	0.90	46.30	0.60	1653.6270	158.6632
159	2011	10	27	2	38	1362	27.8	48.00	0.50	49.50	0.70	1650.1680	158.8209
160	2011	10	27	3	8	1256	27.8	41.30	0.50	55.90	0.60	1828.2380	166.6544
161	2011	10	27	3	38	1006	27.9	36.00	0.30	61.00	0.60	1904.4140	170.3644
162	2011	10	27	4	8	888	27.9	33.60	0.90	63.60	0.20	1738.2110	162.7024
163	2011	10	27	4	38	697	27.9	38.70	0.60	58.40	0.70	2070.6180	176.8383
164	2011	10	27	5	8	555	28	32.60	1.10	62.50	1.60	2112.1690	178.8027

165	2011	10	27	5	38	469	28	35.40	1.50	60.40	0.70	2252.6900	184.7311
166	2011	10	27	6	8	387	28	39.30	1.60	56.90	0.80	2445.4960	192.0552
167	2011	10	27	6	38	340	28	38.50	0.60	57.10	0.90	2252.6900	184.5959
168	2011	10	27	7	8	304	28	40.80	0.70	56.90	0.30	1784.8240	165.1424
169	2011	10	27	7	38	263	28	43.40	0.80	52.50	0.80	1241.9500	138.9240
170	2011	10	27	8	8	263	28	43.40	0.40	54.80	0.80	1026.5440	126.4455
171	2011	10	27	8	38	264	28	43.60	1.50	52.70	0.40	922.0281	120.8128
172	2011	10	27	9	8	254	28	48.80	0.80	48.40	0.00	610.6863	100.5021
173	2011	10	27	9	38	283	28	53.70	0.40	42.40	0.00	568.7762	96.2540
174	2011	10	27	10	8	366	28	57.10	1.10	38.80	0.30	520.5163	92.4497
175	2011	10	27	10	38	477	28	59.60	0.60	35.20	0.90	447.7272	86.3257
176	2011	10	27	11	8	597	28	58.30	0.70	37.50	0.50	427.0629	83.8995
177	2011	10	27	11	38	684	27.9	55.30	0.50	40.90	0.20	389.1783	80.7549
178	2011	10	27	12	8	799	27.9	50.80	0.40	46.20	0.50	389.1783	80.7549
179	2011	10	27	12	38	848	27.9	47.70	1.20	48.40	0.60	396.0664	81.0753
180	2011	10	27	13	8	837	27.9	48.20	0.50	48.00	0.70	427.0629	83.8995
181	2011	10	27	13	38	858	27.9	47.70	0.40	49.20	0.40	523.4964	92.0893
182	2011	10	27	14	8	859	27.9	50.50	0.40	46.10	0.60	720.4497	106.8015
183	2011	10	27	14	38	863	27.9	47.30	0.60	49.10	0.80	972.0899	123.4867
184	2011	10	27	15	8	771	27.9	45.40	0.50	51.00	0.50	1197.2210	135.9953
185	2011	10	27	15	38	740	27.9	43.50	1.10	52.90	0.40	1305.3430	141.3633
186	2011	10	27	16	8	771	27.9	45.90	0.30	51.20	0.40	1396.3770	146.5436
187	2011	10	27	16	13	107	4.3	38.30	0.00	58.00	0.90	1389.4640	146.2009

KB2 Rad7 Data March 2014

Table AV.33 - Radon data from the KB2 time series in March 2014.

Test #	Full Date	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
1	3/14/2014 11:27	97	28.1	89.70	1.00	4.10	0.00	273.3259	65.2264
2	3/14/2014 11:57	472	28.2	78.40	0.00	15.50	0.20	1160.3610	127.0838
3	3/14/2014 12:27	639	28.2	60.60	0.20	34.80	0.50	1211.6120	130.0950
4	3/14/2014 12:57	706	28.2	52.80	0.90	42.90	0.30	1167.6680	127.6843
5	3/14/2014 13:27	811	28.1	46.30	1.10	48.10	0.30	1174.9870	128.1221
6	3/14/2014 13:57	783	28.1	42.20	1.00	54.00	0.10	1036.7530	120.5990
7	3/14/2014 14:27	807	28.1	44.30	1.60	50.10	0.40	1118.4370	125.3359
8	3/14/2014 14:57	794	28.1	39.90	1.40	55.40	0.10	995.9116	118.3316
9	3/14/2014 15:27	647	28.2	39.00	1.40	56.40	0.30	787.8619	106.1320
10	3/14/2014 15:57	702	28.2	39.00	1.70	54.70	0.20	856.9176	110.3831
11	3/14/2014 16:27	603	28.2	40.80	1.00	54.10	0.20	772.1675	104.9409
12	3/14/2014 16:57	573	28.2	40.90	0.50	55.20	0.40	731.3618	102.7189
13	3/14/2014 17:27	604	28.2	42.10	1.20	54.00	0.20	797.2787	106.5260
14	3/14/2014 17:57	568	28.2	41.70	0.90	52.50	0.40	740.1224	103.0354
15	3/14/2014 18:27	587	28.2	42.10	0.70	53.70	0.20	775.3062	105.1404
16	3/14/2014 18:57	620	28.2	46.50	0.70	50.00	0.20	904.0008	113.0001
17	3/14/2014 19:27	820	28.1	54.30	0.60	41.50	0.30	1394.9040	138.9797
18	3/14/2014 19:57	1020	28.1	55.80	0.60	39.70	0.50	1781.3500	156.7060
19	3/14/2014 20:27	1231	28.1	50.20	1.20	45.20	0.30	1940.4380	163.1720
20	3/14/2014 20:57	1248	28	45.40	0.30	50.10	0.20	1781.3700	156.4564
21	3/14/2014 21:27	1321	28	50.00	1.30	45.10	0.20	2077.7400	168.5483
22	3/14/2014 21:57	1532	28	51.40	0.70	43.90	0.40	2479.4160	183.8681
23	3/14/2014 22:27	1611	28	45.70	0.60	50.80	0.30	2318.3330	177.9252
24	3/14/2014 22:57	1606	28	46.30	0.80	50.30	0.30	2343.6020	178.8528
25	3/14/2014 23:27	1526	28	44.60	0.90	51.30	0.30	2141.4580	171.2858

Test #	Full Date	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
26	3/14/2014 23:57	1573	28	45.90	1.10	50.00	0.30	2274.1150	176.2897
27	3/15/2014 0:27	1534	28	44.70	1.30	50.50	0.50	2157.2500	172.1303
28	3/15/2014 0:57	1541	28	44.50	0.90	51.60	0.30	2160.4090	172.0099
29	3/15/2014 1:27	1574	28	44.40	1.20	51.50	0.50	2195.1520	173.5680
30	3/15/2014 1:57	1466	28	40.60	0.80	55.70	0.20	1871.3170	160.5204
31	3/15/2014 2:27	1319	28	37.70	0.80	58.80	0.20	1563.8220	147.1652
32	3/15/2014 2:57	1133	28.1	36.10	1.20	59.90	0.30	1285.2250	134.0234
33	3/15/2014 3:27	1023	28.1	34.30	0.50	61.90	0.40	1098.3950	124.5579
34	3/15/2014 3:57	854	28.1	37.50	0.60	58.80	0.50	999.9406	119.1398
35	3/15/2014 4:27	748	28.1	33.70	1.10	61.20	0.30	788.5609	106.2262
36	3/15/2014 4:57	644	28.2	37.60	1.70	57.00	0.60	753.3340	104.3399
37	3/15/2014 5:27	539	28.2	36.00	0.90	60.30	0.20	608.4057	93.8591
38	3/15/2014 5:57	482	28.2	35.90	1.00	60.80	0.40	539.4112	89.2459
39	3/15/2014 6:27	504	28.2	41.50	1.00	54.20	0.60	652.3112	97.3815
40	3/15/2014 6:57	536	28.2	50.00	0.80	45.50	0.00	840.4778	109.1444
41	3/15/2014 7:27	663	28.2	57.60	1.40	37.40	0.20	1199.0570	129.1364
42	3/15/2014 7:57	742	28.1	51.90	1.10	43.70	0.40	1203.2620	129.8915
43	3/15/2014 8:27	809	28.1	48.00	0.60	47.70	0.30	1215.8290	130.2105
44	3/15/2014 8:57	880	28.1	51.90	0.80	43.40	0.20	1433.8770	140.8780
45	3/15/2014 9:27	959	28.1	46.60	0.60	49.80	0.00	1405.5770	139.4006
46	3/15/2014 9:57	875	28.1	44.40	1.00	51.90	0.20	1216.9090	130.4854
47	3/15/2014 10:27	1001	28.1	45.00	1.20	49.50	0.70	1403.6790	140.2659
48	3/15/2014 10:57	1159	28.1	49.10	0.90	46.70	0.70	1779.7850	156.9772
49	3/15/2014 11:27	1155	28.1	44.20	1.40	49.90	0.50	1597.0810	148.8557
50	3/15/2014 11:57	1054	28.1	42.70	1.70	53.40	0.10	1416.2680	139.9698
51	3/15/2014 12:27	1038	28.1	43.60	1.40	52.30	0.20	1419.4150	140.4137
52	3/15/2014 12:57	1000	28.1	41.10	0.80	55.60	0.20	1290.3770	134.2144
53	3/15/2014 13:27	929	28.1	42.50	0.70	52.60	0.30	1238.9200	131.5951

Test #	Full Date	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
54	3/15/2014 13:58	928	28.1	38.60	0.70	57.80	0.20	1122.5750	125.4472
55	3/15/2014 14:28	779	28.1	34.00	1.00	61.90	0.40	829.4028	108.9542
56	3/15/2014 14:58	704	28.1	35.80	1.40	58.80	0.90	782.2776	106.4235
57	3/15/2014 15:28	641	28.2	33.90	0.90	62.30	0.20	678.0006	98.9681
58	3/15/2014 15:58	536	28.2	38.10	0.60	57.50	0.60	633.4946	96.2956
59	3/15/2014 16:28	454	28.2	39.70	1.80	56.00	1.10	558.2280	90.8891
60	3/15/2014 16:58	429	28.2	45.00	1.60	49.70	0.70	601.6005	93.7760
61	3/15/2014 17:28	432	28.2	35.00	2.10	61.10	0.50	470.0005	83.5274
62	3/15/2014 17:58	371	28.2	43.40	1.40	51.50	0.30	504.4672	86.0284
63	3/15/2014 18:28	397	28.2	46.40	1.00	48.10	0.30	576.5338	91.5026
64	3/15/2014 18:58	479	28.2	48.90	1.30	46.40	0.40	730.7140	102.4236
65	3/15/2014 19:28	486	28.2	51.20	0.40	45.30	0.60	774.6197	105.6429
66	3/15/2014 19:58	552	28.2	54.40	0.20	41.90	0.40	937.6974	115.0912
67	3/15/2014 20:28	721	28.1	51.10	0.70	44.80	0.20	1156.1370	126.9826
68	3/15/2014 20:58	845	28.1	52.70	0.50	42.10	0.70	1388.6210	139.2769
69	3/15/2014 21:28	965	28.1	51.90	0.80	43.80	0.40	1569.0890	147.3350
70	3/15/2014 21:58	1057	28.1	49.60	1.10	45.80	0.20	1646.0180	150.6575
71	3/15/2014 22:28	1140	28.1	47.50	1.20	47.20	0.40	1697.8840	153.1079
72	3/15/2014 22:58	1120	28.1	43.10	1.30	52.10	0.50	1512.0300	145.0460
73	3/15/2014 23:28	1205	28.1	47.20	1.00	49.10	0.50	1782.9350	156.9772
74	3/15/2014 23:58	1124	28.1	44.30	0.80	51.80	0.50	1559.2810	147.1752
75	3/16/2014 0:28	1019	28.1	44.30	1.10	51.90	0.40	1413.1210	140.2659
76	3/16/2014 0:58	998	28.1	38.90	1.20	56.40	0.60	1211.6960	130.6014
77	3/16/2014 1:28	868	28.1	39.00	0.80	56.70	1.00	1050.2520	122.4216
78	3/16/2014 1:58	881	28.1	41.30	1.40	54.30	0.20	1141.4420	126.6033
79	3/16/2014 2:28	814	28.1	39.70	1.10	57.10	0.10	1014.7620	119.3837
80	3/16/2014 2:58	708	28.1	37.90	1.70	57.10	0.30	838.8278	109.3380
81	3/16/2014 3:28	655	28.2	38.20	1.10	58.80	0.50	781.5840	105.9345

Test #	Full Date	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
82	3/16/2014 3:58	541	28.2	37.50	1.50	58.20	0.60	633.4946	96.0768
83	3/16/2014 4:28	473	28.2	37.40	0.20	60.30	0.00	555.0918	89.9541
84	3/16/2014 4:58	466	28.2	36.70	1.70	58.80	0.40	533.1390	88.5317
85	3/16/2014 5:28	386	28.2	40.20	0.30	54.20	1.00	479.4004	84.7878
86	3/16/2014 5:58	312	28.2	34.30	1.00	59.90	0.70	331.8400	71.3287
87	3/16/2014 6:28	301	28.2	43.50	0.70	53.80	0.00	410.4670	78.2653
88	3/16/2014 6:58	325	28.2	43.40	0.60	53.60	0.30	438.6670	80.9427
89	3/16/2014 7:28	353	28.2	55.30	1.10	40.00	0.00	611.0005	94.0001
90	3/16/2014 7:58	417	28.2	55.40	0.30	40.50	0.70	720.6672	101.9233
91	3/16/2014 8:28	599	28.2	60.30	0.80	35.60	0.30	1130.0010	125.7208
92	3/16/2014 8:58	755	28.1	57.00	0.30	38.00	0.30	1347.7790	136.7292
93	3/16/2014 9:28	814	28.1	52.30	0.90	42.60	0.00	1338.3540	136.1224
94	3/16/2014 9:58	868	28.1	48.60	1.00	46.90	0.70	1317.5320	135.9386
95	3/16/2014 10:25	681	24.6	37.20	0.60	59.80	0.30	904.0009	121.7439

KB2 Rad7 Data May 2014

Table AV.34 - Radon data from the KB2 time series in May 2014.

Test #	Full Date	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
1	5/19/2014 11:34	77	28	94.8	1.3	1.3	0.0	230.1594	60.5497
2	5/19/2014 12:04	373	27.9	77.5	0.3	15.8	0.0	916.0731	114.2992
3	5/19/2014 12:34	556	27.9	65.8	0.7	29.3	0.0	1161.1870	127.9035
4	5/19/2014 13:04	666	27.9	54.5	0.8	40.4	0.3	1148.4970	127.4056
5	5/19/2014 13:34	831	27.8	48.1	1.3	47.1	0.0	1271.3360	133.6491
6	5/19/2014 14:04	927	27.8	48.8	0.7	46.5	0.3	1433.4310	141.8002
7	5/19/2014 14:34	996	27.8	44.5	0.9	50.8	0.5	1399.7260	140.5772
8	5/19/2014 15:04	926	27.8	40.2	1.1	54.2	0.1	1182.3420	129.1245
9	5/19/2014 15:34	1028	27.8	41.3	0.5	55.2	0.3	1344.4370	137.5571
10	5/19/2014 16:04	967	27.9	40.3	0.7	54.2	0.0	1236.2230	131.6972
11	5/19/2014 16:34	968	27.9	43.6	0.9	51.7	0.1	1337.6570	136.7261
12	5/19/2014 17:04	974	27.9	43.1	1.4	52.0	0.2	1328.1480	136.5719
13	5/19/2014 17:34	927	27.9	40.2	0.7	55.9	0.2	1179.1670	128.9417
14	5/19/2014 18:04	831	27.9	38.6	1.0	58.6	0.4	1013.4300	120.1687
15	5/19/2014 18:34	755	27.9	38.8	1.2	57.8	0.1	927.0924	114.8356
16	5/19/2014 19:04	679	27.9	38.6	1.2	57.4	0.6	822.6759	109.1506
17	5/19/2014 19:34	577	28	36.2	1.4	60.0	0.0	660.7142	97.9462
18	5/19/2014 20:04	583	28	36.5	1.4	59.4	0.5	667.0369	99.0305
19	5/19/2014 20:34	462	28	39.0	1.5	56.5	0.9	562.2117	91.5378
20	5/19/2014 21:04	452	28	40.7	1.3	53.8	0.2	581.1625	92.2373
21	5/19/2014 21:34	412	28	35.4	1.7	59.0	0.7	457.9814	83.1664
22	5/19/2014 22:04	363	28	43.0	0.3	52.9	0.0	492.2856	85.3924
23	5/19/2014 22:34	308	28	34.4	2.3	58.8	0.7	331.3461	71.5965
24	5/19/2014 23:04	318	28	39.3	1.6	56.0	0.0	394.4597	77.1561
25	5/19/2014 23:34	293	28	41.7	1.4	54.3	0.4	384.9926	76.3077

Test #	Full Date	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
26	5/20/2014 0:04	289	28	45.3	0.7	50.2	0.4	410.2381	78.8233
27	5/20/2014 0:34	325	28	51.1	1.2	43.1	0.6	520.6868	87.8720
28	5/20/2014 1:04	427	28	54.1	0.5	41.9	0.2	729.6118	102.5344
29	5/20/2014 1:34	631	28	55.6	0.2	39.0	0.6	1103.2980	125.1140
30	5/20/2014 2:04	774	27.9	56.3	1.0	39.2	0.3	1376.4000	138.6180
31	5/20/2014 2:34	947	27.9	54.0	1.0	41.9	0.1	1616.6000	149.7885
32	5/20/2014 3:04	994	27.9	48.1	0.9	48.5	0.0	1515.1660	145.0886
33	5/20/2014 3:34	1005	27.9	46.6	0.9	49.4	0.2	1480.2980	143.7790
34	5/20/2014 4:04	960	27.9	39.4	1.2	57.1	0.1	1198.1860	129.7586
35	5/20/2014 4:34	926	27.9	44.5	1.3	50.9	0.7	1296.4500	135.3315
36	5/20/2014 5:04	950	27.9	42.9	2.3	52.0	0.3	1286.9400	134.5502
37	5/20/2014 5:34	935	27.9	47.4	0.7	48.1	0.4	1397.8830	140.0737
38	5/20/2014 6:04	956	27.9	47.1	1.0	47.5	0.4	1420.0720	141.1215
39	5/20/2014 6:34	1094	27.9	46.3	0.5	49.8	0.7	1592.6670	149.5015
40	5/20/2014 7:04	1023	27.9	43.8	0.6	51.7	0.3	1416.9020	140.8230
41	5/20/2014 7:34	989	27.9	47.1	0.9	49.1	0.2	1473.9590	143.4862
42	5/20/2014 8:04	1145	27.9	47.5	0.5	48.2	0.2	1722.7450	154.4775
43	5/20/2014 8:34	1140	27.9	46.5	1.2	49.7	0.3	1678.3280	152.7001
44	5/20/2014 9:04	1115	27.9	40.4	1.2	56.2	0.4	1421.3440	141.2479
45	5/20/2014 9:34	940	27.9	37.7	1.2	58.2	0.7	1112.6010	125.9550
46	5/20/2014 10:05	892	27.9	40.1	1.0	55.6	0.5	1127.4410	126.5119
47	5/20/2014 10:35	811	27.9	36.1	1.6	58.2	0.8	918.4207	115.1229
48	5/20/2014 11:05	721	27.9	39.8	1.0	55.8	0.7	898.6151	113.9090
49	5/20/2014 11:35	722	27.9	38.9	0.8	57.6	0.3	885.9585	112.5981

KB3 Rad7 Data September 2010

Table AV.35 - Radon data from the KB3 time series in September 2010.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
87	2010	9	26	16	15	50	28	76.00	4.00	14.00	0.00	130.8741	49.90436
88	2010	9	26	16	45	127	27.9	69.30	0.80	27.60	0.80	303.8894	72.0631
89	2010	9	26	17	15	138	27.9	61.60	0.00	35.50	0.00	293.7921	71.01901
90	2010	9	26	17	45	182	27.9	53.30	1.70	42.30	0.00	335.2686	75.34554
91	2010	9	26	18	15	171	27.9	48.00	0.00	49.10	0.60	283.423	69.89097
92	2010	9	26	18	45	171	27.9	53.80	1.20	39.80	1.80	314.5304	73.9344
93	2010	9	26	19	15	214	27.9	50.90	1.90	45.80	0.90	372.9552	79.34338
94	2010	9	26	19	45	220	27.9	48.60	0.00	50.90	0.00	369.8324	78.7522
95	2010	9	26	20	15	200	27.9	45.00	1.50	48.50	1.00	307.6176	73.21757
96	2010	9	26	20	45	198	28	47.00	2.00	46.00	1.50	316.853	74.02509
97	2010	9	26	21	15	229	28	53.30	0.00	42.40	0.40	420.1747	83.28095
98	2010	9	26	21	45	254	28	50.40	1.20	46.50	0.40	440.8391	85.12202
99	2010	9	26	22	15	250	28	51.60	2.00	45.20	0.00	444.2832	85.42465
100	2010	9	26	22	45	305	28	51.80	1.70	43.90	1.70	533.8286	94.01659
101	2010	9	26	23	15	338	28	51.50	0.30	44.70	0.90	592.3775	98.26922
102	2010	9	26	23	45	368	28	49.20	1.10	46.50	0.80	616.4858	100.0687
103	2010	9	27	0	15	370	28	50.00	0.30	47.30	0.60	633.706	100.8294
104	2010	9	27	0	45	401	28	48.10	1.00	46.40	0.80	658.4015	103.1673
105	2010	9	27	1	15	403	28	46.70	0.30	50.40	0.80	641.1657	101.925
106	2010	9	27	1	45	422	28	46.70	0.70	49.50	1.20	672.1899	104.1497
107	2010	9	27	2	15	423	28	44.00	1.00	52.00	0.20	641.1657	101.1718
108	2010	9	27	2	45	354	28	46.60	0.60	50.60	0.90	561.3811	95.90211
109	2010	9	27	3	15	358	28	43.30	0.30	53.60	0.60	530.3845	92.92057
110	2010	9	27	3	45	345	28	43.50	0.30	54.50	0.60	513.1642	91.53063
111	2010	9	27	4	15	257	28	30.80	0.40	65.40	1.20	268.6363	68.8811

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
112	2010	9	27	4	45	216	28	33.30	0.50	59.70	0.90	244.528	65.74015
113	2010	9	27	5	15	211	28	37.90	1.00	60.20	0.00	275.2791	68.81977
114	2010	9	27	5	45	153	28	37.90	0.70	58.80	0.70	196.1363	59.74344
115	2010	9	27	6	15	169	28	35.50	1.20	61.60	0.00	206.4593	60.63193
116	2010	9	27	6	45	126	28	42.90	0.00	52.40	0.80	182.5349	57.97171
117	2010	9	27	7	15	124	28	36.30	1.60	59.70	0.80	154.9825	53.60554
118	2010	9	27	7	45	116	28	41.40	2.60	51.70	1.70	162.015	55.15405
119	2010	9	27	8	15	99	28	48.50	3.00	43.40	2.00	162.015	55.15405
120	2010	9	27	8	45	124	28	50.00	2.40	46.00	0.80	213.5314	61.56079
121	2010	9	27	9	15	156	28	53.20	1.30	41.00	1.30	282.4125	70.01868
122	2010	9	27	9	45	155	28	61.30	0.00	36.10	0.00	327.1853	74.37753
123	2010	9	27	10	15	184	28	45.70	2.70	49.50	0.60	285.8566	70.39337
124	2010	9	27	10	45	195	28	51.30	0.00	43.60	1.60	337.5174	76.45462
125	2010	9	27	11	15	228	28	52.20	0.50	45.20	0.50	409.8426	82.34358
126	2010	9	27	11	45	245	28	47.00	0.80	48.60	0.80	392.6223	81.39441
127	2010	9	27	12	15	259	28	52.90	0.40	43.30	0.80	468.3916	87.80507
128	2010	9	27	12	45	258	28	45.70	1.20	51.20	0.80	402.9545	82.02853
129	2010	9	27	13	15	253	28	50.20	2.00	45.50	0.40	437.3951	84.81818
130	2010	9	27	13	45	255	28	45.50	0.80	51.00	0.80	396.0664	81.39441
131	2010	9	27	14	15	279	28	49.80	1.10	44.10	1.40	471.8356	88.67989
132	2010	9	27	14	45	337	28	51.60	2.40	43.30	0.30	595.8215	98.00924
133	2010	9	27	15	15	339	28	44.00	0.90	51.90	0.30	509.7202	91.24988
134	2010	9	27	15	45	266	28	45.50	0.80	51.90	1.10	413.2867	83.28095
135	2010	9	27	16	15	318	28	45.00	1.30	51.60	0.00	492.5	89.54543
136	2010	9	27	16	45	330	28	46.70	0.90	48.50	1.20	523.4964	92.92057
137	2010	9	27	17	15	260	28	47.30	2.30	46.90	0.80	420.1747	83.59085
138	2010	9	27	17	45	287	28	43.90	0.70	51.60	0.40	430.507	84.51318
139	2010	9	27	18	16	293	28	42.70	0.40	54.30	0.70	427.0629	84.20696

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
140	2010	9	27	18	46	279	28	45.20	0.40	50.90	1.10	430.507	84.81818
141	2010	9	27	19	16	319	28	44.80	1.30	49.90	0.60	489.0559	89.54543
142	2010	9	27	19	46	315	28	50.80	1.60	46.00	0.30	551.0488	94.28844
143	2010	9	27	20	16	318	28	43.10	1.00	53.80	1.00	464.9475	88.09774
144	2010	9	27	20	46	319	28	44.80	1.30	50.80	1.30	485.6119	89.83194
145	2010	9	27	21	16	287	28	46.70	0.70	50.50	0.40	461.5034	86.92071
146	2010	9	27	21	46	300	28	49.70	1.00	47.00	0.70	509.7202	91.24988
147	2010	9	27	22	16	345	28	43.50	0.90	52.20	0.90	513.1642	91.81043
148	2010	9	27	22	46	293	28	41.30	1.70	53.30	1.40	409.8426	83.28095
149	2010	9	27	23	16	344	28	47.70	2.90	47.40	0.30	561.3811	95.36749
150	2010	9	27	23	46	336	28	50.60	1.20	45.00	0.90	582.0454	97.22483
151	2010	9	28	0	16	322	28	42.90	1.90	53.10	0.30	471.8356	88.09774
152	2010	9	28	0	46	318	28	49.70	1.30	47.20	0.00	544.1608	93.74389

KB3 Rad7 Data March 2012

Table AV.36 - Radon data from the KB3 time series in March 2012.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
155	2012	3	30	11	51	1	14	100.00	0.00	0.00	0.00	6.7180	32.4373
156	2012	3	30	12	6	3	14	66.70	0.00	33.30	0.00	13.4121	36.6426
157	2012	3	30	12	21	22	14	77.30	0.00	9.10	4.60	114.2058	70.4400
158	2012	3	30	12	36	19	14	63.20	0.00	15.80	0.00	80.6159	61.8801
159	2012	3	30	12	51	40	14	70.00	2.50	25.00	0.00	188.1037	85.7909
160	2012	3	30	13	6	35	14	45.70	0.00	45.70	0.00	107.4879	68.8340
161	2012	3	30	13	21	35	14	54.30	0.00	42.90	0.00	127.6418	73.5235
162	2012	3	30	13	36	56	14	42.90	0.00	51.80	3.60	154.5138	80.6159
163	2012	3	30	13	51	48	14	50.00	0.00	47.90	2.10	161.2318	80.6159
164	2012	3	30	14	6	46	14	50.00	2.20	43.50	0.00	155.0656	79.5416
165	2012	3	30	14	21	68	14	36.80	0.00	61.80	0.00	168.5496	82.2390
166	2012	3	30	14	36	80	14	46.30	0.00	53.80	0.00	249.4534	96.6047
167	2012	3	30	14	51	54	14	40.80	1.90	53.70	0.00	148.3236	78.1508
168	2012	3	30	15	6	74	14	47.30	2.70	41.90	1.40	235.9694	94.3878
169	2012	3	30	15	21	63	14	33.30	0.00	65.10	0.00	141.5816	76.7294
170	2012	3	30	15	36	70	14	44.30	2.90	50.00	0.00	209.0015	89.7608
171	2012	3	30	15	51	65	14	30.80	1.60	67.70	0.00	134.8396	75.2753
172	2012	3	30	16	6	67	14	43.30	1.50	44.80	1.50	188.7755	87.3387
173	2012	3	30	16	21	76	14	43.40	1.30	52.60	0.00	222.4854	92.1083
174	2012	3	30	16	36	64	14	40.60	0.00	56.30	0.00	175.2915	83.5487
175	2012	3	30	16	51	69	14	40.60	1.50	50.70	1.50	182.0335	86.0973
176	2012	3	30	17	6	80	14	32.50	3.80	63.80	0.00	175.2915	83.5487
177	2012	3	30	17	21	83	14	43.40	0.00	54.20	0.00	242.2787	95.3335
178	2012	3	30	17	36	74	14	44.60	1.40	52.70	0.00	222.4854	92.1083
179	2012	3	30	17	51	89	14	34.80	1.10	57.30	1.10	208.6289	89.6008

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
180	2012	3	30	18	6	69	14	37.70	0.00	58.00	1.50	168.2491	83.3998
181	2012	3	30	18	21	60	14	35.00	1.70	58.30	3.30	134.5993	76.5926
182	2012	3	30	18	36	67	14	26.90	0.00	68.70	0.00	121.1394	72.1304
183	2012	3	30	18	51	54	14	48.20	1.90	50.00	0.00	174.9791	83.3998
184	2012	3	30	19	6	63	14	36.50	1.60	57.20	0.00	154.7892	79.3999
185	2012	3	30	19	21	73	14	35.60	1.40	57.50	1.40	174.9791	83.3998
186	2012	3	30	19	36	69	14	40.60	2.90	52.20	0.00	188.4390	85.9439
187	2012	3	30	19	51	68	14	41.20	1.50	54.40	0.00	188.4390	85.9439
188	2012	3	30	20	6	66	14	40.90	3.00	56.10	0.00	181.7091	84.6832
189	2012	3	30	20	21	60	14	31.70	3.30	61.70	1.70	127.8693	73.6546
190	2012	3	30	20	36	53	14	30.20	1.90	62.30	3.80	100.9495	68.9567
191	2012	3	30	20	51	34	14	35.30	3.00	55.90	0.00	80.7596	61.9904
192	2012	3	30	21	6	51	14	15.70	2.00	74.50	0.00	53.8397	53.8397
193	2012	3	30	21	21	40	14	37.50	0.00	62.50	0.00	100.9495	67.2997
194	2012	3	30	21	36	33	14	45.50	0.00	51.50	0.00	100.9495	67.2997
195	2012	3	30	21	51	24	14	20.80	4.20	70.80	0.00	33.6498	46.4299
196	2012	3	30	22	6	29	14	24.20	3.50	65.50	3.50	47.1098	51.5304
197	2012	3	30	22	21	25	14	20.00	8.00	64.00	0.00	33.6498	46.4299
198	2012	3	30	22	36	16	14	31.30	0.00	62.50	0.00	33.6498	46.4299
199	2012	3	30	22	51	24	14	37.50	0.00	50.00	4.20	60.5697	56.0240
200	2012	3	30	23	6	14	14	35.70	7.20	57.20	0.00	33.5900	46.3473
201	2012	3	30	23	21	19	14	21.10	0.00	73.70	0.00	26.9199	43.5573
202	2012	3	30	23	36	16	14	25.00	0.00	68.80	6.30	26.9199	43.5573
203	2012	3	30	23	51	17	14	23.50	0.00	58.80	11.80	20.1540	43.4798
204	2012	3	31	0	6	15	14	40.00	6.70	46.70	0.00	40.3079	48.9842
205	2012	3	31	0	22	16	14	31.30	0.00	50.00	0.00	33.5900	46.3473
206	2012	3	31	0	37	12	14	25.00	0.00	66.70	8.30	20.1540	40.3079
207	2012	3	31	0	52	18	14	33.30	5.60	61.10	0.00	40.3079	48.9842

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
208	2012	3	31	1	7	10	14	40.00	0.00	40.00	0.00	26.8720	43.4798
209	2012	3	31	1	22	9	14	66.70	0.00	33.30	0.00	40.3079	48.9842
210	2012	3	31	1	37	15	14	46.70	13.30	20.00	6.70	47.0259	51.4387
211	2012	3	31	1	52	16	14	31.30	0.00	56.30	6.30	33.6498	46.4299
212	2012	3	31	2	7	22	14	45.50	4.60	40.90	0.00	67.2997	58.1015
213	2012	3	31	2	22	24	14	41.70	0.00	45.80	4.20	67.2997	58.1015
214	2012	3	31	2	37	22	14	50.00	0.00	27.30	4.60	67.1799	59.9796
215	2012	3	31	2	52	28	14	67.90	3.60	28.60	0.00	127.8693	73.6546
216	2012	3	31	3	7	24	14	41.70	4.20	45.80	4.20	67.2997	58.1015
217	2012	3	31	3	22	34	14	64.70	3.00	29.40	3.00	141.3293	78.0115
218	2012	3	31	3	37	40	14	57.50	2.50	35.00	0.00	154.7892	79.3999
219	2012	3	31	3	52	43	14	51.20	0.00	41.90	7.00	141.3293	79.3999
220	2012	3	31	4	7	51	14	54.90	3.90	37.30	2.00	188.4390	85.9439
221	2012	3	31	4	22	36	14	55.60	0.00	44.50	0.00	134.5993	75.1411
222	2012	3	31	4	37	54	14	48.20	5.60	38.90	3.70	168.2491	84.6832
223	2012	3	31	4	52	49	14	26.50	4.10	65.30	0.00	87.4895	63.8224
224	2012	3	31	5	7	45	14	53.30	2.20	35.60	0.00	161.5192	80.7596
225	2012	3	31	5	22	46	14	43.50	0.00	54.40	2.20	134.5993	75.1411
226	2012	3	31	5	37	50	14	44.00	2.00	46.00	2.00	148.0592	78.0115
227	2012	3	31	5	52	55	14	50.90	5.50	43.60	0.00	188.4390	85.9439
228	2012	3	31	6	7	46	14	37.00	4.40	52.20	4.40	107.6794	70.5656
229	2012	3	31	6	22	45	14	46.70	4.50	40.00	2.20	141.3293	76.5926
230	2012	3	31	6	37	79	14	39.30	2.50	51.90	0.00	208.6289	89.6008
231	2012	3	31	6	52	84	14	48.80	1.20	44.10	0.00	275.9286	100.6902
232	2012	3	31	7	7	70	14	48.60	4.30	40.00	2.90	222.0889	93.0899
233	2012	3	31	7	22	73	14	50.70	1.40	41.10	1.40	249.0087	96.4325
234	2012	3	31	7	37	68	14	48.50	3.00	42.70	1.50	222.0889	91.9441
235	2012	3	31	7	52	78	14	51.30	2.60	39.80	1.30	269.1986	99.6455

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
236	2012	3	31	8	7	84	14	50.00	2.40	45.30	0.00	282.6585	101.7226
237	2012	3	31	8	22	80	14	52.50	1.30	40.00	1.30	282.6585	101.7226
238	2012	3	31	8	37	80	14	51.30	2.50	41.30	2.50	269.1986	101.7226
239	2012	3	31	8	52	84	14	32.20	0.00	63.10	1.20	181.7091	84.6832
240	2012	3	31	9	7	59	14	32.20	1.70	64.40	0.00	127.8693	73.6546
241	2012	3	31	9	22	74	14	36.50	4.10	59.50	0.00	182.0335	84.8344
242	2012	3	31	9	37	65	14	38.50	0.00	55.40	0.00	168.5496	82.2390
243	2012	3	31	9	52	55	14	38.20	3.60	50.90	1.80	141.5816	76.7294
244	2012	3	31	10	7	52	14	40.40	3.90	50.00	3.90	134.8396	76.7294
245	2012	3	31	10	22	52	14	28.90	1.90	65.40	3.90	94.3878	67.4198
246	2012	3	31	10	37	59	14	33.90	3.40	59.30	0.00	134.8396	75.2753
247	2012	3	31	10	52	49	14	38.80	2.10	57.20	0.00	128.0977	73.7861
248	2012	3	31	11	7	53	14	41.50	1.90	54.70	0.00	148.3236	78.1508
249	2012	3	31	11	22	49	14	32.70	0.00	61.20	2.10	101.1297	69.0798
250	2012	3	31	11	37	39	14	28.20	0.00	66.70	0.00	74.1618	60.1938
251	2012	3	31	11	52	54	14	42.60	5.60	48.20	1.90	155.0656	79.5416

Honokōhau Harbor

HH1 Rad 7 Data June 2010

Table AV.37 - Radon data from the HH1 time series in June 2010.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
1	2010	6	19	11	11	5	28.1	60.0	0.0	20.0	0.0	10.3046	20.6092
2	2010	6	19	11	41	186	27.8	86.0	0.6	7.5	1.1	552.5293	95.1363
3	2010	6	19	12	11	421	27.7	72.9	0.3	23.8	0.0	1070.6850	129.3884
4	2010	6	19	12	41	541	27.6	56.0	1.1	38.5	0.0	1057.6890	128.7071
5	2010	6	19	13	11	676	27.6	55.8	0.5	40.7	0.2	1317.1920	142.8453
6	2010	6	19	13	41	675	27.6	53.3	0.5	44.0	0.2	1254.3020	139.7552
7	2010	6	19	14	11	772	27.6	47.8	0.8	49.2	0.0	1289.2410	141.4000
8	2010	6	19	14	41	787	27.6	44.4	1.0	52.7	0.4	1216.9700	138.0282
9	2010	6	19	15	11	785	27.6	46.8	0.5	50.1	0.4	1278.7590	141.2182
10	2010	6	19	15	41	731	27.6	45.2	0.8	51.7	0.3	1149.4860	134.1189
11	2010	6	19	16	11	761	27.6	45.1	0.1	52.0	0.3	1194.9070	136.5914
12	2010	6	19	16	41	771	27.6	44.8	0.8	52.5	0.1	1205.3880	136.9676
13	2010	6	19	17	11	774	27.6	45.2	0.5	52.2	0.0	1222.8570	137.9034
14	2010	6	19	17	41	791	27.6	48.7	0.6	48.7	0.4	1341.6490	144.4531
15	2010	6	19	18	11	880	27.6	46.3	0.8	50.5	0.1	1423.2950	148.2676
16	2010	6	19	18	41	855	27.6	47.3	0.4	50.4	0.2	1409.3070	147.7473
17	2010	6	19	19	11	857	27.6	50.7	0.8	44.9	0.5	1510.7220	153.0348
18	2010	6	19	19	41	851	27.6	46.8	0.5	48.9	0.5	1384.8280	146.8757
19	2010	6	19	20	11	862	27.6	50.2	0.1	46.9	0.1	1514.2190	152.6994
20	2010	6	19	20	41	862	27.6	46.4	0.8	49.9	0.6	1391.8220	147.2250
21	2010	6	19	21	11	897	27.6	46.9	0.6	49.5	0.5	1465.2600	150.8411
22	2010	6	19	21	41	925	27.6	47.8	0.4	49.5	0.1	1542.1950	154.2025
23	2010	6	19	22	11	896	27.6	49.1	0.8	47.6	0.1	1535.2010	153.8698

24	2010	6	19	22	41	916	27.6	46.0	0.4	50.4	0.4	1465.2600	150.8411
25	2010	6	19	23	11	888	27.6	47.8	1.0	48.5	0.7	1472.2540	151.3503
26	2010	6	19	23	41	916	27.6	46.6	0.3	49.5	0.4	1486.2420	151.8577
27	2010	6	20	0	11	912	27.6	45.5	0.3	51.0	0.5	1444.2780	149.8173
28	2010	6	20	0	41	920	27.6	45.4	0.4	49.8	0.7	1452.5860	150.4663
29	2010	6	20	1	11	877	27.6	47.3	0.7	49.4	0.1	1451.2720	149.6459
30	2010	6	20	1	41	883	27.6	47.5	0.9	48.3	0.4	1458.2660	150.5006
31	2010	6	20	2	11	882	27.6	45.9	0.6	51.9	0.2	1412.8040	147.9209
32	2010	6	20	2	41	873	27.6	48.1	1.3	47.9	0.7	1458.2660	150.6710
33	2010	6	20	3	11	940	27.6	47.0	0.5	50.4	0.3	1543.5920	154.5084
34	2010	6	20	3	41	912	27.6	46.8	0.8	49.6	0.6	1486.2420	151.8577
35	2010	6	20	4	11	971	27.6	47.4	0.5	49.4	0.2	1606.5960	157.3057
36	2010	6	20	4	41	932	27.6	47.2	1.0	49.3	0.2	1536.5910	154.0092
37	2010	6	20	5	11	839	27.6	46.9	0.6	50.8	0.1	1374.3370	145.8226
38	2010	6	20	5	41	863	27.6	46.7	0.8	50.1	0.4	1405.8100	147.7473
39	2010	6	20	6	11	897	27.6	43.5	1.1	52.5	0.2	1360.3490	145.2931
40	2010	6	20	6	41	888	27.6	46.9	0.9	50.6	0.2	1451.2720	149.8173
41	2010	6	20	7	11	884	27.6	47.3	0.8	49.2	0.4	1454.7690	150.3301
42	2010	6	20	7	42	879	27.6	46.9	0.5	50.3	0.4	1433.7860	149.3026
43	2010	6	20	8	12	866	27.6	45.9	0.5	51.5	0.4	1384.8280	146.7007
44	2010	6	20	8	42	837	27.6	46.7	1.0	50.1	0.5	1360.3490	145.6463
45	2010	6	20	9	12	853	27.6	44.4	0.5	52.4	0.1	1325.3790	143.3338
46	2010	6	20	9	42	879	27.6	43.9	1.0	52.2	0.5	1342.8640	144.7615
47	2010	6	20	10	12	794	27.6	43.2	1.1	52.5	0.3	1195.9880	136.7150
48	2010	6	20	10	42	795	27.6	41.3	0.6	55.1	0.6	1140.0350	134.0479
49	2010	6	20	11	12	687	27.6	40.2	0.9	56.1	0.4	960.8166	123.4970
50	2010	6	20	11	42	660	27.6	38.8	0.5	56.7	0.5	890.9391	119.2278
51	2010	6	20	12	12	607	27.6	45.2	1.2	50.6	0.5	952.9673	122.9659
52	2010	6	20	12	42	627	27.6	45.0	0.2	52.0	0.5	980.8931	124.6349
53	2010	6	20	13	12	589	27.6	46.4	0.7	49.6	0.4	949.4765	122.5449
54	2010	6	20	13	42	650	27.6	50.3	0.9	44.5	0.2	1139.0050	133.5414

55	2010	6	20	14	12	667	27.6	49.3	1.1	46.6	0.2	1145.9920	133.9267
56	2010	6	20	14	42	713	27.6	47.7	0.4	48.7	0.3	1184.4250	136.0250
57	2010	6	20	15	12	748	27.6	49.9	0.8	46.5	0.0	1303.2170	142.1246
58	2010	6	20	15	42	807	27.6	51.3	0.8	45.1	0.4	1444.2780	149.6459
59	2010	6	20	16	12	836	27.6	48.7	0.5	48.0	0.4	1416.3010	148.4406
60	2010	6	20	16	42	833	27.6	48.3	0.5	47.6	0.3	1402.3130	147.3993
61	2010	6	20	17	12	841	27.6	48.9	0.5	46.9	0.5	1430.2900	149.1306
62	2010	6	20	17	42	845	27.6	46.6	0.6	50.8	0.4	1374.3370	146.1745
63	2010	6	20	18	12	843	27.6	45.7	1.3	49.7	1.1	1332.3720	144.7615
64	2010	6	20	18	42	861	27.6	46.2	1.1	50.1	0.5	1384.8280	146.8757
65	2010	6	20	19	12	871	27.6	46.5	0.6	51.0	0.1	1416.3010	147.9209
66	2010	6	20	19	42	843	27.6	47.2	0.6	48.8	0.4	1384.8280	146.8757
67	2010	6	20	20	12	903	27.6	46.5	1.0	50.1	0.5	1461.7630	150.6710
68	2010	6	20	20	42	917	27.6	49.1	0.9	47.2	0.2	1570.1710	155.5257
69	2010	6	20	21	12	942	27.6	47.4	0.8	49.4	0.3	1557.5930	155.1713
70	2010	6	20	21	42	867	27.6	46.4	0.8	50.5	0.6	1398.8160	147.5734
71	2010	6	20	22	12	847	27.6	45.7	1.0	50.3	0.6	1346.3610	144.9389
72	2010	6	20	22	42	890	27.6	46.0	1.0	50.3	0.2	1426.7930	148.6134
73	2010	6	20	23	12	880	27.6	45.8	0.6	51.1	0.4	1405.8100	147.7473
74	2010	6	20	23	42	876	27.6	45.2	0.5	50.8	0.4	1377.8340	146.5255
75	2010	6	21	0	12	871	27.6	44.6	0.5	51.7	0.1	1356.8520	144.9389
76	2010	6	21	0	42	920	27.6	47.4	0.9	48.5	0.4	1517.7160	153.3694
77	2010	6	21	1	12	934	27.6	46.5	1.0	49.9	0.4	1510.7220	153.0348
78	2010	6	21	1	42	877	27.6	48.4	0.6	48.4	0.5	1475.7510	151.3503
79	2010	6	21	2	12	861	27.6	44.8	0.9	52.4	0.4	1342.8640	144.7615
80	2010	6	21	2	42	842	27.6	46.2	0.5	49.8	0.5	1353.3540	145.2931
81	2010	6	21	3	12	812	27.6	46.3	0.6	50.3	0.5	1307.8930	142.9746
82	2010	6	21	3	42	875	27.6	50.5	0.8	46.3	0.6	1538.6980	154.3685
83	2010	6	21	4	12	912	27.6	44.5	1.0	50.9	0.8	1409.3070	148.4406
84	2010	6	21	4	42	876	27.6	47.5	0.6	48.4	0.7	1444.2780	149.9884
85	2010	6	21	5	12	859	27.6	47.6	0.1	48.9	0.8	1419.7980	148.9584

86	2010	6	21	5	42	856	27.6	48.6	0.6	47.8	0.8	1444.2780	150.1593
87	2010	6	21	6	12	859	27.6	46.1	0.9	51.5	0.2	1381.3310	146.3501
88	2010	6	21	6	42	863	27.6	48.6	0.6	49.1	0.2	1461.7630	150.3301
89	2010	6	21	7	12	832	27.6	44.2	0.7	52.7	0.4	1279.9170	141.5279
90	2010	6	21	7	42	822	27.6	48.6	0.9	48.3	0.7	1384.8280	147.2250
91	2010	6	21	8	12	826	27.6	50.3	0.7	46.3	0.4	1447.7740	149.8173
92	2010	6	21	8	42	847	27.6	48.1	0.2	48.8	0.2	1419.7980	148.2676
93	2010	6	21	9	12	905	27.6	45.9	0.5	50.5	0.5	1444.2780	149.8173
94	2010	6	21	9	42	869	27.6	46.0	0.9	50.6	0.4	1391.8220	147.2250
95	2010	6	21	10	12	840	27.6	46.1	0.8	51.3	0.1	1353.3540	144.7615
96	2010	6	21	10	42	868	27.6	45.1	0.2	52.2	0.2	1363.8460	145.4698
97	2010	6	21	11	12	817	27.6	43.5	0.7	52.5	0.9	1230.9580	139.3283
98	2010	6	21	11	42	681	27.6	44.1	1.5	51.4	0.3	1044.6700	128.2208
99	2010	6	21	12	12	689	27.6	45.3	0.7	50.8	0.4	1086.5960	130.8111
100	2010	6	21	12	42	633	27.6	41.9	0.6	54.4	0.6	918.8901	121.1686
101	2010	6	21	13	12	560	27.6	39.7	0.7	57.2	0.7	767.9591	111.4702
102	2010	6	21	13	42	563	27.6	44.2	0.7	52.2	0.7	862.2084	117.5883
103	2010	6	21	14	12	509	27.7	45.2	0.6	51.7	0.0	802.1417	112.9882
104	2010	6	21	14	42	539	27.6	49.0	1.1	47.1	0.4	918.0600	120.6311
105	2010	6	21	15	12	553	27.6	49.0	0.6	46.8	0.7	939.0043	122.3339
106	2010	6	21	15	42	603	27.6	47.3	0.8	48.8	0.0	994.8559	125.0484
107	2010	6	21	16	12	608	27.6	51.7	0.2	44.9	0.7	1089.1050	131.0864
108	2010	6	21	16	42	664	27.6	47.8	0.6	48.1	0.5	1104.0660	131.7931
109	2010	6	21	17	12	600	27.6	43.0	1.3	53.7	0.2	900.6065	119.3372
110	2010	6	21	17	42	489	27.7	38.0	0.4	59.3	0.6	641.7133	102.6135
111	2010	6	21	18	12	396	27.7	34.1	1.5	61.9	0.8	467.3347	88.6171
112	2010	6	21	18	42	326	27.7	32.2	1.9	61.7	2.8	348.4427	79.3913
113	2010	6	21	19	12	271	27.7	30.6	0.4	66.8	0.4	289.2075	70.8395
114	2010	6	21	19	42	228	27.7	24.6	0.5	71.5	1.3	187.9895	59.9880
115	2010	6	21	20	12	307	27.7	59.3	0.0	38.1	0.7	630.6815	101.2418
116	2010	6	21	20	42	511	27.7	70.7	0.6	27.0	0.2	1259.0140	139.6863

117	2010	6	21	21	12	627	27.6	61.4	1.0	34.5	0.8	1333.4560	144.3226
118	2010	6	21	21	42	718	27.6	54.1	0.4	42.4	0.3	1352.1310	144.8079
119	2010	6	21	22	12	840	27.6	49.7	0.8	47.0	0.3	1454.7690	149.9884
120	2010	6	21	22	42	824	27.6	46.5	0.5	50.0	0.7	1328.8750	144.2279
121	2010	6	21	23	12	797	27.6	50.5	0.1	46.1	0.5	1398.8160	147.5734
122	2010	6	21	23	42	851	27.6	48.3	0.6	48.9	0.6	1426.7930	149.1306
123	2010	6	22	0	13	838	27.6	47.6	0.5	49.4	0.5	1388.3250	147.0504
124	2010	6	22	0	43	860	27.6	47.7	1.2	48.7	0.4	1430.2900	148.9584
125	2010	6	22	1	13	872	27.6	45.0	0.8	52.1	0.4	1363.8460	145.8226
126	2010	6	22	1	43	812	27.6	50.1	0.4	46.3	0.8	1412.8040	148.4406
127	2010	6	22	2	13	878	27.6	47.7	0.5	48.6	0.4	1458.2660	150.5006
128	2010	6	22	2	43	881	27.6	47.0	0.4	51.0	0.5	1440.7810	149.6459
129	2010	6	22	3	13	786	27.6	46.7	0.4	50.9	0.4	1278.7590	141.2182
130	2010	6	22	3	43	794	27.6	47.1	0.8	49.9	0.8	1297.4020	142.6143
131	2010	6	22	4	13	808	27.6	46.9	0.6	50.4	0.6	1318.3840	143.5131
132	2010	6	22	4	43	848	27.6	48.1	0.4	49.0	0.5	1419.7980	148.6134
133	2010	6	22	5	13	805	27.6	42.0	0.4	54.3	0.1	1182.0000	135.7688
134	2010	6	22	5	43	836	27.6	47.6	0.8	48.9	0.5	1384.8280	146.8757
135	2010	6	22	6	13	810	27.6	50.3	0.3	46.2	0.1	1423.2950	148.2676
136	2010	6	22	6	43	859	27.6	45.8	0.4	51.6	0.2	1370.8400	145.8226
137	2010	6	22	7	13	882	27.6	47.1	1.7	49.0	0.7	1440.7810	149.8173
138	2010	6	22	7	43	775	27.6	45.3	0.7	51.6	0.4	1222.8570	138.2758
139	2010	6	22	8	13	814	27.6	43.0	0.5	53.3	0.9	1213.4730	138.4009
140	2010	6	22	8	43	785	27.6	46.9	0.5	49.3	0.8	1275.2660	141.4000
141	2010	6	22	9	13	816	27.6	46.6	1.2	49.8	0.5	1321.8810	143.6921
142	2010	6	22	9	41	799	25.8	48.8	0.9	48.6	0.1	1460.3190	155.5706

HH1 Rad7 Data September 2010

Table AV.38 - Radon data from the HH1 time series in September 2010.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
1	2010	9	23	16	22	115	27.9	84.4	0.0	6.1	0.0	314.2367	70.6190
2	2010	9	23	16	52	417	27.7	80.6	0.5	13.7	0.0	1097.3320	126.4385
3	2010	9	23	17	22	564	27.6	62.6	0.5	32.3	0.0	1153.8930	129.5425
4	2010	9	23	17	52	695	27.7	54.7	0.4	39.7	0.3	1236.6480	134.0724
5	2010	9	23	18	22	740	27.6	53.8	1.0	41.5	0.3	1298.8940	137.2508
6	2010	9	23	18	52	802	27.6	49.8	0.9	45.4	0.5	1298.8940	137.5780
7	2010	9	23	19	22	834	27.6	45.3	0.6	50.9	0.0	1237.8500	134.0540
8	2010	9	23	19	52	886	27.6	45.0	1.1	49.2	0.7	1296.7950	137.7025
9	2010	9	23	20	22	887	27.6	45.4	0.2	49.6	0.6	1309.8940	138.3550
10	2010	9	23	20	52	871	27.6	47.0	0.2	49.6	0.6	1332.8170	139.3278
11	2010	9	23	21	22	849	27.6	47.4	1.1	48.7	0.1	1316.4430	138.0292
12	2010	9	23	21	52	907	27.6	45.7	0.9	50.8	0.1	1355.7400	139.9723
13	2010	9	23	22	22	923	27.6	46.9	0.6	49.7	0.1	1414.6850	142.9924
14	2010	9	23	22	52	905	27.6	46.3	0.2	49.7	0.1	1372.1140	140.7737
15	2010	9	23	23	22	860	27.6	47.1	0.7	49.9	0.2	1322.9930	138.5176
16	2010	9	23	23	52	898	27.6	44.7	0.7	51.9	0.0	1313.1690	137.8659
17	2010	9	24	0	22	932	27.6	46.3	0.4	49.7	0.3	1408.1360	142.8351
18	2010	9	24	0	52	965	27.6	46.9	0.5	49.4	0.2	1478.2430	146.2332
19	2010	9	24	1	22	894	27.6	44.8	0.9	50.7	0.5	1303.3440	137.8659
20	2010	9	24	1	52	888	27.6	46.6	0.7	49.6	0.2	1352.4660	139.9723
21	2010	9	24	2	22	868	27.6	46.1	1.0	50.0	0.1	1306.6190	137.7025
22	2010	9	24	2	52	856	27.6	45.0	1.1	50.5	0.2	1257.4980	135.2261
23	2010	9	24	3	22	777	27.6	41.2	0.7	55.5	0.3	1043.6960	123.7809
24	2010	9	24	3	52	759	27.6	43.4	0.7	52.4	0.9	1066.5980	125.7727
25	2010	9	24	4	22	671	27.6	46.8	1.2	49.3	0.6	1020.7930	122.8642

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
26	2010	9	24	4	52	685	27.6	44.5	0.6	51.8	0.3	994.6193	121.1958
27	2010	9	24	5	22	640	27.6	44.9	0.8	51.7	0.6	931.6132	117.6775
28	2010	9	24	5	52	667	27.6	49.0	0.2	48.1	0.9	1060.0550	125.2328
29	2010	9	24	6	22	698	27.6	48.7	0.2	47.7	0.7	1102.5880	127.5550
30	2010	9	24	6	52	725	27.6	48.4	0.6	49.1	0.2	1148.3930	129.3114
31	2010	9	24	7	22	736	27.6	50.3	0.7	45.3	0.4	1207.2850	132.7509
32	2010	9	24	7	52	826	27.6	45.2	0.6	49.5	0.3	1218.2010	133.2102
33	2010	9	24	8	22	792	27.4	48.1	1.0	47.7	0.4	1252.3320	135.5840

HH1 Rad7 Data October 2011

Table AV.39 - Radon data from the HH1 time series in October 2011.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
1	2011	10	23	14	48	159	27.9	88.7	1.3	6.3	0.0	486.9137	89.2079
2	2011	10	23	15	18	374	27.9	79.7	0.3	16.3	0.3	1030.9220	126.5587
3	2011	10	23	15	48	614	27.9	67.9	0.5	28.8	0.0	1443.8920	148.5100
4	2011	10	23	16	18	708	27.9	55.4	0.9	41.3	0.4	1353.8660	144.3853
5	2011	10	23	16	48	775	27.8	52.1	0.8	43.8	0.0	1400.1330	146.4221
6	2011	10	23	17	18	933	27.8	49.5	0.7	47.3	0.1	1602.5800	156.2164
7	2011	10	23	17	48	886	27.8	48.0	0.5	48.2	0.8	1463.8290	150.4633
8	2011	10	23	18	18	937	27.8	49.5	0.8	47.5	0.3	1606.0490	156.6993
9	2011	10	23	18	48	937	27.8	47.5	0.7	48.8	0.5	1536.6730	153.6144
10	2011	10	23	19	18	870	27.9	49.0	0.6	47.8	0.1	1472.4170	149.7578
11	2011	10	23	19	48	918	27.9	47.2	1.0	49.0	0.3	1493.1550	151.0897
12	2011	10	23	20	18	942	27.9	45.3	0.5	51.4	0.8	1463.3560	150.3932
13	2011	10	23	20	48	906	27.9	47.9	0.3	49.4	0.3	1496.6110	151.2553
14	2011	10	23	21	18	914	27.9	46.3	0.5	50.3	0.8	1451.6790	149.5904
15	2011	10	23	21	48	883	27.9	45.3	0.8	50.9	0.5	1375.6380	145.5130
16	2011	10	23	22	18	869	27.9	48.0	0.6	48.2	0.2	1437.8530	148.2444
17	2011	10	23	22	48	878	27.9	47.6	0.5	50.0	0.6	1437.8530	148.5821
18	2011	10	23	23	18	911	27.9	46.2	0.9	49.3	0.2	1451.6790	149.0871
19	2011	10	23	23	48	859	27.9	46.9	0.9	48.8	0.7	1382.5510	146.2009
20	2011	10	24	0	18	900	27.9	47.8	0.5	49.5	0.5	1479.3300	150.5917
21	2011	10	24	0	48	856	27.9	44.9	0.8	50.7	0.2	1323.7920	142.5508
22	2011	10	24	1	18	791	27.9	45.3	0.3	52.4	0.3	1232.8240	137.7676
23	2011	10	24	1	48	781	27.9	47.5	0.5	48.5	0.8	1270.8100	140.2947
24	2011	10	24	2	18	780	27.9	43.9	0.1	54.0	0.4	1177.5710	135.0045
25	2011	10	24	2	48	745	27.9	46.6	0.8	49.9	0.7	1191.3850	135.9321

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
26	2011	10	24	3	18	694	27.9	40.5	0.6	56.4	0.2	970.3739	122.8877
27	2011	10	24	3	48	724	27.9	45.6	0.6	51.8	0.8	1129.2260	132.7504
28	2011	10	24	4	18	734	27.9	48.0	0.4	48.4	0.1	1215.5580	136.6694
29	2011	10	24	4	48	771	27.9	49.2	0.5	47.4	0.4	1301.8900	141.7176
30	2011	10	24	5	18	797	27.9	52.5	0.4	42.4	0.8	1434.3970	148.5821
31	2011	10	24	5	48	922	27.9	46.7	1.0	49.5	0.3	1482.7860	150.5917
32	2011	10	24	6	18	861	27.9	50.7	0.6	46.1	0.5	1500.0680	151.5860
33	2011	10	24	6	48	891	27.9	45.0	0.8	50.5	0.8	1375.6380	145.8574
34	2011	10	24	7	18	904	27.9	48.9	0.3	48.2	0.2	1524.2620	152.5735
35	2011	10	24	7	48	943	27.9	47.7	0.5	48.8	0.8	1545.0010	154.0424
36	2011	10	24	8	18	932	27.9	44.4	0.7	51.9	0.3	1427.4840	147.9059
37	2011	10	24	8	48	914	27.9	48.8	0.5	49.1	0.5	1534.6310	153.2282
38	2011	10	24	9	18	948	27.9	44.8	0.9	51.6	0.9	1456.4380	150.0592
39	2011	10	24	9	48	901	27.9	46.8	0.9	50.7	0.2	1455.1350	149.0871
40	2011	10	24	10	18	861	27.9	48.3	0.6	48.1	0.8	1427.4840	148.4133
41	2011	10	24	10	48	883	27.9	49.0	1.0	47.2	0.4	1489.6990	151.0897
42	2011	10	24	11	18	844	27.9	45.4	0.4	51.4	0.6	1313.4230	142.5508
43	2011	10	24	11	48	821	27.9	44.6	0.5	52.3	0.3	1261.5780	139.3421
44	2011	10	24	12	18	836	27.9	45.8	0.8	51.3	0.1	1323.7920	142.3746
45	2011	10	24	12	48	831	27.9	47.1	0.3	49.4	0.6	1341.0750	143.9528
46	2011	10	24	13	18	757	27.9	43.1	0.5	53.4	0.8	1115.4120	132.1806
47	2011	10	24	13	48	750	27.9	43.2	0.9	51.5	0.7	1111.9590	131.6081
48	2011	10	24	14	18	796	27.9	45.0	0.3	52.8	0.6	1230.4700	138.0731
49	2011	10	24	14	48	783	27.9	45.1	0.7	50.7	0.4	1215.5580	137.0365
50	2011	10	24	15	18	800	27.9	49.5	0.8	47.5	0.1	1368.7260	144.6484
51	2011	10	24	15	48	790	27.9	46.8	0.6	49.8	0.4	1274.2640	140.1158
52	2011	10	24	16	18	819	27.9	49.1	1.1	47.9	0.4	1382.5510	145.8574
53	2011	10	24	16	48	875	27.9	45.8	0.4	50.6	0.4	1379.0950	145.6854

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
54	2011	10	24	17	19	849	27.9	48.1	0.2	49.0	0.6	1399.8330	146.8854
55	2011	10	24	17	49	876	27.9	47.5	1.2	48.1	0.9	1424.0270	148.4133
56	2011	10	24	18	19	993	27.9	48.8	0.7	47.6	0.8	1660.5470	159.6067
57	2011	10	24	18	49	920	27.9	44.7	0.8	52.7	0.2	1418.3840	147.3581
58	2011	10	24	19	19	978	27.9	45.9	0.4	51.1	0.1	1549.8430	153.6919
59	2011	10	24	19	49	934	27.9	47.5	0.7	49.4	0.3	1529.0860	153.0381
60	2011	10	24	20	19	989	27.9	47.7	0.6	48.1	0.4	1625.9520	157.5550
61	2011	10	24	20	49	936	27.9	48.4	0.9	48.0	0.3	1563.6810	154.5051
62	2011	10	24	21	19	973	27.9	48.6	0.6	47.7	0.2	1632.8710	157.7138
63	2011	10	24	21	49	942	27.9	48.7	0.3	48.8	0.4	1580.9790	155.4749
64	2011	10	24	22	19	952	27.9	47.0	1.0	49.5	0.2	1542.9240	153.3654
65	2011	10	24	22	49	1001	27.9	45.4	0.7	50.7	0.6	1560.2220	154.6672
66	2011	10	24	23	19	917	27.9	45.1	0.9	51.6	0.8	1417.1150	147.9059
67	2011	10	24	23	49	945	27.9	44.1	1.0	52.4	0.6	1432.2210	148.5462
68	2011	10	25	0	19	792	27.9	40.7	1.0	55.1	0.5	1105.0520	131.2250
69	2011	10	25	0	49	718	27.9	40.5	0.3	56.3	0.6	998.0004	125.1282
70	2011	10	25	1	19	672	27.9	40.5	0.6	56.9	0.3	935.8413	121.0220
71	2011	10	25	1	49	567	28	34.9	0.9	61.6	0.2	683.1406	104.2427
72	2011	10	25	2	19	521	28	36.5	1.4	57.8	1.4	645.1883	102.7640
73	2011	10	25	2	49	458	28	39.3	0.9	57.2	0.4	617.0357	99.6470
74	2011	10	25	3	19	412	28	34.5	0.7	60.9	1.2	482.5979	89.6253
75	2011	10	25	3	49	422	28	34.8	1.2	59.7	0.5	503.2806	90.7665
76	2011	10	25	4	19	345	28	41.8	0.9	53.6	0.6	492.5000	89.8319
77	2011	10	25	4	49	361	28	42.4	1.1	52.4	1.7	516.6083	92.6444
78	2011	10	25	5	19	379	28	45.9	0.5	50.9	0.5	595.8215	98.0092
79	2011	10	25	5	49	364	28	39.0	0.6	56.9	0.6	485.6119	89.2579
80	2011	10	25	6	19	364	28	43.1	1.1	52.2	1.1	533.8286	93.7439
81	2011	10	25	6	49	372	28	40.3	1.4	54.0	0.8	513.1642	91.8104

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
82	2011	10	25	7	19	378	28	35.7	1.1	56.1	1.1	458.4680	87.5894
83	2011	10	25	7	49	358	28	39.7	0.6	56.2	1.1	482.5979	89.6253
84	2011	10	25	8	19	363	28	43.3	0.3	53.5	0.6	537.2725	93.4703
85	2011	10	25	8	49	372	28	40.1	0.8	54.6	0.3	513.1642	91.2499
86	2011	10	25	9	19	458	28	51.5	0.4	44.3	1.3	803.1807	113.2537
87	2011	10	25	9	49	539	28	52.0	0.4	44.4	0.9	959.1569	122.7780
88	2011	10	25	10	19	613	28	45.4	0.5	50.4	0.7	952.2566	122.3664
89	2011	10	25	10	49	611	28	47.6	0.8	48.6	0.7	997.1093	125.0164
90	2011	10	25	11	19	634	27.9	43.5	0.5	51.1	0.5	949.6544	122.0622
91	2011	10	25	11	49	591	28	42.1	0.4	55.7	0.5	852.2006	116.2235
92	2011	10	25	12	19	532	28	42.3	0.6	54.1	0.2	776.2962	110.6363
93	2011	10	25	12	49	517	28	41.8	0.8	53.6	0.8	738.3438	108.7837
94	2011	10	25	13	19	480	28	41.3	0.6	54.4	0.8	675.6370	104.3937
95	2011	10	25	13	49	481	28	40.1	1.1	55.1	0.8	658.9893	103.2594
96	2011	10	25	14	19	447	28	42.1	0.2	53.0	0.7	644.6128	101.9250
97	2011	10	25	14	49	422	28	41.5	0.7	53.1	1.0	596.3531	98.6163
98	2011	10	25	15	19	408	28	42.9	0.7	53.9	0.5	599.8002	98.6163
99	2011	10	25	15	49	388	28	40.7	1.0	52.6	1.0	537.7520	94.1005
100	2011	10	25	16	19	405	27.9	41.2	1.7	52.1	0.8	570.3023	96.7786
101	2011	10	25	16	49	374	27.9	42.3	0.8	51.9	1.6	535.7385	94.6258
102	2011	10	25	17	19	414	27.9	47.8	0.5	48.1	0.3	681.5159	104.5227
103	2011	10	25	17	49	405	27.9	45.2	0.5	51.1	0.3	629.0607	100.6819
104	2011	10	25	18	19	400	27.9	44.0	0.5	50.8	0.8	604.8660	99.1404
105	2011	10	25	18	49	406	27.9	40.4	0.8	55.7	0.5	563.3896	95.9774
106	2011	10	25	19	19	425	27.9	42.6	1.0	53.2	0.2	625.6043	100.1709
107	2011	10	25	19	49	419	27.9	41.5	0.7	53.2	1.2	591.0405	98.6208
108	2011	10	25	20	19	459	27.9	49.0	0.4	47.1	0.9	770.7722	111.0639
109	2011	10	25	20	49	421	28	42.3	1.0	52.7	0.7	610.1416	99.3904

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
110	2011	10	25	21	19	412	28	41.0	0.3	52.9	0.3	582.5645	96.7843
111	2011	10	25	21	49	430	28	40.2	0.5	54.0	0.9	589.4588	98.0967
112	2011	10	25	22	19	474	28	39.3	1.1	56.1	0.4	637.7185	101.4235
113	2011	10	25	22	49	425	28	39.3	1.2	53.9	1.2	568.7762	96.5196
114	2011	10	25	23	19	440	28	40.5	0.7	55.5	0.7	610.1416	99.3904
115	2011	10	25	23	49	436	28	38.3	0.7	58.0	0.2	575.6703	96.2540
116	2011	10	26	0	19	406	28	42.6	0.5	52.5	0.5	592.9058	97.8357
117	2011	10	26	0	49	406	28	36.2	0.5	58.9	0.8	499.8336	91.0493
118	2011	10	26	1	19	393	28	44.3	0.3	50.6	0.3	599.8002	98.0967
119	2011	10	26	1	49	357	28	42.3	0.6	51.8	0.9	513.1642	92.0893
120	2011	10	26	2	19	353	28	37.1	0.3	58.7	0.9	444.2832	86.3257
121	2011	10	26	2	49	372	28	34.7	1.1	60.2	1.4	434.3381	85.8026
122	2011	10	26	3	19	327	28	39.2	0.6	56.0	0.6	437.3951	85.4247
123	2011	10	26	3	49	314	28	39.5	1.0	55.4	1.6	420.1747	84.2070
124	2011	10	26	4	19	287	28	35.2	0.7	60.6	0.7	344.4055	76.7948
125	2011	10	26	4	49	295	28	41.4	0.4	54.2	0.4	416.7307	83.2810
126	2011	10	26	5	19	290	28	43.8	0.7	51.4	1.4	430.5070	85.1220
127	2011	10	26	5	49	328	28	46.7	0.9	45.7	1.2	520.0523	92.6444
128	2011	10	26	6	19	293	28	42.7	0.7	52.9	0.7	427.0629	84.2070
129	2011	10	26	6	49	294	28	41.5	0.7	54.4	0.4	416.7307	83.2810
130	2011	10	26	7	19	355	28	47.1	1.1	46.8	1.4	568.2692	96.4335
131	2011	10	26	7	38	229	17.2	42.4	0.9	50.7	0.4	542.4462	121.9049

HH2 Rad7 Data June 2010

Table AV.40 - Radon data from the HH2 time series in June 2010.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
9	2010	6	19	14	22	36	28.10	77.80	5.60	5.60	0.00	88.62579	40.42073
10	2010	6	19	14	52	150	27.90	72.70	4.00	17.30	0.00	346.85910	73.11463
11	2010	6	19	15	22	225	27.90	68.50	0.90	26.20	0.00	490.49650	85.67700
12	2010	6	19	15	52	267	27.90	58.80	0.40	36.00	1.10	496.86660	86.69379
13	2010	6	19	16	22	315	27.90	51.80	1.30	41.30	0.60	515.51540	87.86832
14	2010	6	19	16	52	352	27.90	45.80	0.30	51.70	0.30	512.33320	87.36981
15	2010	6	19	17	22	377	27.90	45.90	1.10	49.30	0.80	547.33730	90.55731
16	2010	6	19	17	52	374	27.90	54.60	0.30	42.00	0.80	645.98530	97.71053
17	2010	6	19	18	22	388	27.90	51.00	0.30	44.30	1.00	623.70990	96.37041
18	2010	6	19	18	52	421	28.00	48.90	0.30	46.30	0.70	651.18480	97.97760
19	2010	6	19	19	22	470	28.00	49.40	0.40	47.90	1.10	727.42100	103.53560
20	2010	6	19	19	52	437	28.00	50.60	0.50	44.60	1.60	692.47940	101.43630
21	2010	6	19	20	22	517	27.90	52.20	0.80	43.50	0.60	855.24520	111.22910
22	2010	6	19	20	52	428	28.00	43.20	1.20	53.50	0.70	584.47800	93.22928
23	2010	6	19	21	22	484	28.00	45.90	0.60	49.80	1.90	692.47940	101.64840
24	2010	6	19	21	52	466	28.00	45.30	0.90	50.90	0.00	670.24380	98.85441
25	2010	6	19	22	22	486	28.00	46.90	0.60	47.70	1.00	717.89130	102.70140
26	2010	6	19	22	52	500	28.00	45.00	0.60	51.20	1.40	705.18530	102.28160
27	2010	6	19	23	22	524	27.90	45.40	1.20	49.20	0.80	750.32670	104.86720
28	2010	6	19	23	52	504	28.00	51.60	0.60	44.70	0.40	822.71630	108.98920
29	2010	6	20	0	22	526	28.00	48.30	0.80	47.40	0.40	803.65720	107.80270
30	2010	6	20	0	52	578	27.90	51.90	0.90	42.70	1.20	944.26690	117.04390
31	2010	6	20	1	22	576	27.90	45.80	1.20	49.50	1.10	829.81040	110.06600
32	2010	6	20	1	52	600	27.90	51.00	0.80	45.00	1.50	960.16360	118.13440
33	2010	6	20	2	23	552	27.90	43.10	0.90	52.40	0.60	753.50600	104.86720

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
34	2010	6	20	2	53	579	27.90	43.00	0.40	53.20	0.70	785.29930	107.09950
35	2010	6	20	3	23	583	27.90	47.90	1.40	46.80	0.70	880.67990	112.94990
36	2010	6	20	3	53	585	27.90	47.90	0.50	48.70	0.50	887.03860	113.13940
37	2010	6	20	4	23	534	28.00	44.40	1.10	50.60	1.90	736.95050	104.77360
38	2010	6	20	4	53	423	28.00	36.20	0.50	60.10	1.20	479.65320	85.44750
39	2010	6	20	5	23	461	28.00	49.30	0.20	48.40	0.00	721.06790	102.28160
40	2010	6	20	5	53	458	28.00	51.80	0.40	44.10	1.10	743.30350	104.56830
41	2010	6	20	6	23	538	27.90	56.00	0.40	40.90	0.90	950.62560	117.04390
42	2010	6	20	6	53	583	27.90	48.00	0.90	47.20	1.60	874.32120	113.32860
43	2010	6	20	7	23	622	27.90	50.20	0.20	48.10	0.30	988.77780	118.85560
44	2010	6	20	7	53	563	27.90	48.00	0.50	48.00	1.30	845.70710	111.42170
45	2010	6	20	8	23	511	28.00	42.70	0.00	53.40	1.00	686.12630	100.58360
46	2010	6	20	8	53	519	27.90	46.30	0.60	49.50	1.20	753.50600	105.27690
47	2010	6	20	9	23	515	27.90	41.40	1.00	52.80	1.80	661.30470	99.81210
48	2010	6	20	9	53	494	27.90	44.70	1.20	51.20	0.80	696.27760	101.31430
49	2010	6	20	10	23	438	28.00	43.20	1.20	50.50	1.20	590.83100	94.15353
50	2010	6	20	10	53	428	28.00	43.50	1.20	51.60	1.40	581.30150	93.46126
51	2010	6	20	11	23	438	28.00	47.50	0.70	48.40	0.70	657.53770	98.41706
52	2010	6	20	11	53	378	28.00	44.50	0.80	51.60	0.50	530.47730	88.94231
53	2010	6	20	12	23	348	28.00	42.80	0.60	52.60	1.20	466.94710	84.42026
54	2010	6	20	12	53	369	28.00	44.70	0.80	50.10	0.80	520.48320	88.37325
55	2010	6	20	13	23	355	28.00	43.70	0.90	51.60	0.60	488.74640	85.62579
56	2010	6	20	13	53	315	28.00	40.60	0.00	57.20	0.60	403.05700	78.43945
57	2010	6	20	14	23	295	28.00	45.10	1.40	49.20	1.70	412.57810	80.09695
58	2010	6	20	14	53	286	28.00	41.60	0.70	52.10	1.40	371.32030	76.16825
59	2010	6	20	15	23	321	28.00	48.30	0.00	45.80	1.60	482.39900	85.87946
60	2010	6	20	15	53	312	28.00	39.80	1.00	54.20	1.30	387.18860	77.59622
61	2010	6	20	16	23	191	28.00	24.10	2.60	69.60	1.10	142.81550	49.86264

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
62	2010	6	20	16	53	169	28.00	32.00	1.20	62.70	1.20	168.05500	53.37298
63	2010	6	20	17	23	249	28.00	60.70	0.80	35.40	1.20	476.05160	84.85978
64	2010	6	20	17	53	292	28.00	56.50	0.70	41.10	0.40	520.48320	88.12729
65	2010	6	20	18	23	329	28.00	52.90	1.20	41.70	0.90	549.04620	90.55453
66	2010	6	20	18	53	379	28.00	48.60	0.00	48.30	0.50	581.30150	92.76347
67	2010	6	20	19	23	462	28.00	51.50	0.90	43.30	0.90	749.65650	104.77360
68	2010	6	20	19	53	460	28.00	52.60	0.90	42.40	1.10	762.36260	105.59040
69	2010	6	20	20	23	473	28.00	50.50	0.90	46.10	0.20	759.18620	104.77360
70	2010	6	20	20	53	513	28.00	50.10	0.60	45.40	1.00	810.01030	108.59520
71	2010	6	20	21	23	527	27.90	52.20	0.40	42.70	0.80	867.96250	112.18860
72	2010	6	20	21	53	584	27.90	50.40	0.40	46.10	0.90	928.37030	115.75790
73	2010	6	20	22	23	603	27.90	49.60	0.00	49.30	0.80	944.26690	116.67800
74	2010	6	20	22	53	671	27.90	50.40	0.20	45.80	0.90	1066.0350	
												0	123.89030
												1049.1850	
75	2010	6	20	23	23	638	27.90	52.10	0.60	45.00	0.60	0	122.56820
												1053.3060	
76	2010	6	20	23	53	703	27.90	47.50	0.60	49.70	0.70	0	123.02550
77	2010	6	21	0	23	657	27.90	47.50	0.20	49.90	1.20	980.11560	119.32110
												1018.3020	
78	2010	6	21	0	53	699	27.90	46.50	0.40	49.40	1.40	0	121.62830
79	2010	6	21	1	23	688	27.90	46.40	0.30	50.30	1.50	999.20880	120.56920
												1034.2130	
80	2010	6	21	1	53	691	27.90	47.60	0.60	48.80	1.20	0	122.32910
												1040.5770	
81	2010	6	21	2	23	666	27.90	49.40	1.10	46.30	0.60	0	122.15430
												1091.4930	
82	2010	6	21	2	53	738	27.90	46.90	0.30	49.20	0.80	0	125.09050
												1116.9500	
83	2010	6	21	3	23	692	27.90	51.20	0.60	44.10	0.90	0	126.44740

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
84	2010	6	21	3	53	711	27.90	48.50	0.20	47.10	0.90	1088.3100	0 124.91980
85	2010	6	21	4	23	774	27.90	49.20	0.50	45.90	1.70	1193.3230	0 131.24270
86	2010	6	21	4	53	743	27.90	47.50	0.40	48.60	1.50	1107.4030	0 126.61600
87	2010	6	21	5	23	741	27.90	47.70	0.30	48.90	1.80	1104.2210	0 126.61600
88	2010	6	21	5	53	766	27.90	47.30	0.50	48.80	0.80	1142.4080	0 127.78920
89	2010	6	21	6	23	757	27.90	44.80	0.80	49.70	1.20	1062.8530	0 124.06250
90	2010	6	21	6	53	700	27.90	43.90	0.30	53.30	0.90	967.38680	118.24010
91	2010	6	21	7	23	673	27.90	47.00	0.50	48.90	1.30	992.84440	120.03600
92	2010	6	21	7	53	645	27.90	43.40	0.80	52.90	0.80	883.85930	113.13940
93	2010	6	21	8	23	634	27.90	45.10	0.30	52.20	1.00	900.56080	114.37160
94	2010	6	21	8	53	578	27.90	42.10	0.70	52.60	1.40	759.86470	106.09100
95	2010	6	21	9	23	527	27.90	43.80	0.40	53.30	1.20	724.89170	103.42000

HH2 Rad7 Data March 2011

Table AV.41 - Radon data from the HH2 time series in March 2011.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
73	2011	3	21	18	27	463	32.2	48.70	0.00	48.70	1.40	747.9155	294.2949
79	2011	3	21	18	57	534	32.2	50.00	2.90	47.20	0.00	727.1401	290.8560
85	2011	3	21	19	27	571	32.2	42.50	3.50	46.00	0.00	768.6910	297.6875
91	2011	3	21	19	57	579	32.2	55.40	0.00	42.40	0.00	1059.5470	341.1784
97	2011	3	21	20	27	632	32.2	46.80	0.00	50.60	0.00	768.6910	297.6875
103	2011	3	21	20	57	670	32.2	50.50	0.00	46.50	0.00	1059.5470	341.1784
109	2011	3	21	21	28	679	32.2	53.30	2.20	44.60	0.00	1017.9960	335.3598
115	2011	3	21	21	58	723	32.2	59.20	1.00	35.90	0.00	1267.3010	368.7227
121	2011	3	21	22	28	766	32.2	50.50	0.00	46.80	0.00	1142.6490	352.4890
127	2011	3	21	22	58	772	32.2	52.30	1.90	45.80	0.00	1163.4240	355.2530
133	2011	3	21	23	28	840	32.2	55.10	0.90	39.00	0.90	1329.6270	379.1116
139	2011	3	21	23	58	876	32.2	43.50	0.90	54.80	0.00	1038.7720	338.2833
145	2011	3	22	0	28	843	32.2	46.50	0.80	47.30	0.00	1225.7500	363.4025
151	2011	3	22	0	58	944	32.2	55.50	1.50	40.90	0.00	1578.9330	406.1582
157	2011	3	22	1	28	938	32.2	55.10	0.00	42.20	0.00	1682.8100	417.8100
163	2011	3	22	1	58	950	32.2	45.60	1.60	51.20	1.60	1163.4240	360.7091
169	2011	3	22	2	29	935	32.2	43.10	0.00	56.90	0.00	1163.4240	355.2530
175	2011	3	22	2	59	937	32.2	52.90	0.00	45.20	0.70	1682.8100	420.0973
181	2011	3	22	3	29	959	32.2	40.50	0.70	56.60	1.50	1121.8730	352.4890
187	2011	3	22	3	59	904	32.2	46.00	0.00	51.80	0.00	1308.8520	373.9578
193	2011	3	22	4	29	890	32.2	53.00	0.00	44.60	0.00	1308.8520	373.9578
199	2011	3	22	4	59	924	32.2	36.90	2.30	57.90	0.00	1017.9960	335.3598
205	2011	3	22	5	29	942	32.2	55.10	0.70	41.30	0.70	1578.9330	406.1582
211	2011	3	22	5	59	943	32.2	42.00	0.90	55.50	0.00	1038.7720	338.2833
217	2011	3	22	6	29	857	32.2	50.40	0.00	47.50	0.00	1454.2800	391.6646

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
223	2011	3	22	6	59	904	32.2	45.70	0.90	50.00	0.00	1101.0980	346.8861
229	2011	3	22	7	30	928	32.2	48.50	0.00	48.50	0.80	1308.8520	376.5446
235	2011	3	22	8	0	900	32.2	47.80	2.30	47.00	0.00	1329.6270	376.5446
241	2011	3	22	8	30	908	32.2	43.30	1.70	51.70	0.00	1080.3220	344.0458
247	2011	3	22	9	0	946	32.2	50.40	1.50	44.60	0.70	1454.2800	391.6646
253	2011	3	22	9	30	931	32.2	51.50	2.90	44.90	0.70	1475.0560	394.1216
259	2011	3	22	10	0	839	32.2	51.40	0.00	44.90	0.90	1142.6490	352.4890
265	2011	3	22	10	30	854	32.2	50.40	0.70	46.10	0.00	1483.0290	396.2519
271	2011	3	22	11	0	940	32.2	51.00	2.10	46.20	0.00	1545.6920	403.5615
277	2011	3	22	11	30	937	32.2	44.90	0.00	53.00	0.70	1267.3010	368.7227
283	2011	3	22	12	0	910	32.2	47.80	2.30	49.30	0.00	1336.8150	378.5800
289	2011	3	22	12	30	933	32.2	49.60	0.00	47.40	2.30	1357.7020	386.2647
295	2011	3	22	13	1	858	32.2	49.20	0.00	48.40	0.00	1267.3010	368.7227
301	2011	3	22	13	31	865	32.2	42.60	0.80	52.70	1.60	1127.9370	354.3943
307	2011	3	22	14	1	904	32.2	43.60	0.80	53.20	0.00	1121.8730	349.7003
313	2011	3	22	14	31	907	32.2	46.10	0.70	50.40	1.50	1315.9270	378.5800
319	2011	3	22	15	1	882	32.2	49.10	0.90	46.40	0.90	1127.9370	351.5905
325	2011	3	22	15	31	916	32.2	44.00	3.20	48.00	1.60	1121.8730	355.2530
331	2011	3	22	16	1	854	32.2	45.20	0.00	48.10	1.90	960.8355	334.2036
337	2011	3	22	16	31	805	32.2	39.60	0.00	57.60	0.00	872.5682	314.0181
343	2011	3	22	17	1	770	32.2	40.00	1.00	56.00	1.00	826.5734	305.9613
349	2011	3	22	17	31	720	32.2	38.80	1.00	58.20	0.00	785.2447	299.4261
355	2011	3	22	18	2	716	32.2	44.00	2.80	49.60	0.90	976.4453	332.4069
359	2011	3	22	18	22	675	32.2	47.10	0.00	49.40	1.20	831.0173	310.8312

Coastal Surface Water Survey Data

Water Quality Data

Data collected contemporaneously with time-series deployments by multiparameter probe (YSI6920 V2-2): surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen, or diver CTD: conductivity, temperature, and depth.

Kīholo Bay

June 23, 2010

Table AIV.4 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen recorded by multiparameter probe at Kīholo Bay during the June 23, 2010, surface water ²²²Rn survey.

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/23/10	13:31:16	26.05	32.94	20.57	8.00	97.20	7.01
6/23/10	13:32:48	26.21	34.85	21.88	8.00	97.50	6.97
6/23/10	13:33:16	26.46	34.23	21.45	8.03	101.50	7.24
6/23/10	13:34:16	26.06	32.04	19.95	8.00	97.90	7.09
6/23/10	13:35:16	25.94	30.84	19.13	7.98	95.90	6.99
6/23/10	13:36:16	26.18	31.81	19.79	7.97	96.90	7.01
6/23/10	13:37:48	26.04	34.93	21.95	7.95	93.80	6.72
6/23/10	13:38:16	26.58	37.57	23.77	7.98	97.00	6.82
6/23/10	13:39:16	26.49	37.05	23.41	7.98	96.30	6.79
6/23/10	13:40:16	26.73	39.22	24.93	8.00	98.20	6.84
6/23/10	13:41:16	26.87	39.47	25.11	8.01	99.10	6.88
6/23/10	13:42:48	26.77	38.10	24.14	7.99	97.00	6.78
6/23/10	13:43:16	27.46	41.80	26.74	8.03	107.20	7.30
6/23/10	13:44:16	27.62	42.36	27.14	8.05	111.30	7.54
6/23/10	13:45:16	27.09	41.16	26.30	8.04	107.50	7.38
6/23/10	13:46:16	26.95	40.23	25.64	8.03	102.60	7.08
6/23/10	13:47:49	26.92	40.04	25.51	8.06	105.00	7.26
6/23/10	13:48:16	26.74	39.45	25.10	8.04	102.90	7.16
6/23/10	13:49:16	27.01	39.93	25.43	8.05	105.90	7.31
6/23/10	13:50:16	26.68	37.28	23.57	8.04	102.00	7.16
6/23/10	13:51:16	26.73	33.47	20.92	8.03	100.70	7.17
6/23/10	13:52:48	27.35	37.89	23.98	8.06	107.00	7.41
6/23/10	13:53:16	27.40	39.58	25.17	8.08	113.10	7.77
6/23/10	13:54:16	27.41	40.88	26.09	8.10	114.10	7.80
6/23/10	13:55:16	27.22	45.73	29.58	8.10	113.40	7.63
6/23/10	13:56:16	26.92	37.28	23.57	8.10	109.40	7.65

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/23/10	13:57:48	26.77	35.86	22.57	8.07	104.40	7.36
6/23/10	13:58:16	26.81	35.63	22.41	8.06	104.20	7.35
6/23/10	13:59:16	27.04	37.03	23.39	8.07	107.00	7.47
6/23/10	14:00:16	27.31	37.45	23.67	8.07	107.80	7.49
6/23/10	14:01:16	27.46	38.96	24.73	8.09	109.60	7.54
6/23/10	14:02:48	27.15	36.97	23.34	8.09	107.60	7.51
6/23/10	14:03:16	27.03	36.78	23.21	8.07	106.70	7.46
6/23/10	14:04:16	26.65	35.10	22.05	8.04	102.60	7.27
6/23/10	14:05:16	26.49	34.62	21.72	8.03	100.90	7.18
6/23/10	14:06:16	26.80	38.69	24.56	8.06	104.70	7.30
6/23/10	14:07:49	27.05	50.95	33.39	8.10	113.30	7.48
6/23/10	14:08:16	27.05	50.78	33.26	8.10	114.10	7.54
6/23/10	14:09:16	27.06	51.08	33.48	8.12	120.90	7.98
6/23/10	14:10:16	27.26	50.90	33.35	8.19	129.80	8.54
6/23/10	14:11:16	27.66	50.97	33.38	8.26	138.20	9.04
6/23/10	14:12:48	28.84	49.64	32.37	8.26	158.10	10.19
6/23/10	14:13:16	28.85	49.58	32.33	8.27	161.80	10.43
6/23/10	14:14:16	28.60	49.44	32.23	8.29	178.70	11.58
6/23/10	14:15:16	28.44	49.29	32.12	8.29	175.20	11.39
6/23/10	14:16:16	28.55	48.68	31.68	8.32	184.70	12.01
6/23/10	14:17:49	28.22	47.41	30.76	8.24	143.50	9.43
6/23/10	14:18:16	28.09	47.75	31.01	8.21	138.40	9.10
6/23/10	14:19:16	27.65	48.03	31.23	8.18	133.90	8.86
6/23/10	14:20:16	27.85	47.53	30.86	8.20	138.80	9.17
6/23/10	14:21:16	28.13	47.25	30.65	8.17	123.80	8.15
6/23/10	14:22:48	28.03	47.46	30.80	8.19	128.90	8.50
6/23/10	14:23:16	27.90	47.43	30.78	8.19	128.20	8.47
6/23/10	14:24:16	27.91	47.46	30.81	8.19	129.50	8.55
6/23/10	14:25:16	27.97	47.46	30.80	8.18	129.20	8.53
6/23/10	14:26:16	27.94	47.47	30.81	8.19	128.50	8.48

June 25, 2010

Table AIV.5 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen recorded by multiparameter probe at Kīholo Bay during the June 25, 2010, surface water ²²²Rn survey.

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	13:15:48	30.43	0.00	0.00	6.24	101.60	7.62
6/25/2010	13:16:16	30.54	0.00	0.00	6.37	102.20	7.65
6/25/2010	13:17:16	30.43	0.00	0.00	6.25	102.60	7.70
6/25/2010	13:18:16	30.39	0.00	0.00	6.31	102.60	7.71
6/25/2010	13:19:16	26.89	37.46	23.69	8.27	131.90	9.22
6/25/2010	13:20:48	26.44	41.90	26.84	8.16	123.30	8.53
6/25/2010	13:21:16	26.30	40.51	25.86	8.13	114.90	8.02
6/25/2010	13:22:16	26.20	39.94	25.45	8.08	106.20	7.44
6/25/2010	13:23:16	26.32	38.29	24.29	8.09	108.70	7.65
6/25/2010	13:24:16	26.61	37.99	24.07	8.14	112.30	7.87
6/25/2010	13:25:48	26.55	37.69	23.86	8.13	113.40	7.97
6/25/2010	13:26:16	26.71	37.25	23.55	8.13	113.50	7.96
6/25/2010	13:27:16	26.70	36.66	23.13	8.12	112.20	7.89
6/25/2010	13:28:16	26.21	31.72	19.73	8.11	108.10	7.82
6/25/2010	13:29:16	26.44	33.67	21.06	8.11	108.40	7.75
6/25/2010	13:30:48	25.56	28.70	17.68	8.04	100.60	7.45
6/25/2010	13:31:16	25.33	27.90	17.14	8.02	98.70	7.36
6/25/2010	13:32:16	25.18	26.59	16.27	8.01	96.90	7.28
6/25/2010	13:33:16	25.16	26.41	16.14	7.99	96.80	7.28
6/25/2010	13:34:16	25.39	30.33	18.79	7.99	98.30	7.25
6/25/2010	13:35:48	25.31	29.90	18.50	8.01	96.70	7.16
6/25/2010	13:36:16	25.40	31.41	19.53	8.00	96.70	7.10
6/25/2010	13:37:16	25.54	34.05	21.34	8.00	96.90	7.03
6/25/2010	13:38:16	25.55	34.28	21.50	8.00	95.30	6.90
6/25/2010	13:39:16	25.69	35.33	22.23	8.01	96.60	6.95
6/25/2010	13:40:48	25.50	33.53	20.98	8.00	94.10	6.84
6/25/2010	13:41:16	25.74	36.35	22.94	8.02	97.00	6.94
6/25/2010	13:42:16	25.48	33.14	20.71	8.00	93.30	6.80
6/25/2010	13:43:16	25.99	38.50	24.44	8.04	102.40	7.24
6/25/2010	13:44:16	25.97	38.28	24.29	8.06	102.10	7.23
6/25/2010	13:45:48	26.05	39.41	25.08	8.07	104.40	7.35
6/25/2010	13:46:16	26.10	38.32	24.31	8.08	105.00	7.41
6/25/2010	13:47:16	25.84	36.65	23.15	8.06	99.50	7.11
6/25/2010	13:48:16	26.25	36.59	23.10	8.11	108.00	7.66
6/25/2010	13:49:16	26.20	35.37	22.25	8.11	108.10	7.71
6/25/2010	13:50:49	25.87	32.20	20.07	8.08	102.70	7.46

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/25/2010	13:51:16	25.95	32.00	19.92	8.09	103.60	7.52
6/25/2010	13:52:16	26.14	33.43	20.91	8.11	105.50	7.59
6/25/2010	13:53:16	26.86	38.95	24.74	8.14	112.50	7.82
6/25/2010	13:54:16	26.36	40.37	25.76	8.12	108.80	7.59
6/25/2010	13:55:49	26.33	2.27	1.16	8.12	108.50	8.69
6/25/2010	13:56:16	26.53	42.20	27.05	8.17	115.40	7.97
6/25/2010	13:57:16	25.04	0.91	0.44	8.20	101.60	8.37
6/25/2010	13:58:16	23.98	0.64	0.31	8.09	98.60	8.29
6/25/2010	13:59:16	23.76	0.72	0.35	8.01	99.80	8.42
6/25/2010	14:00:49	23.79	0.64	0.31	7.95	99.60	8.40
6/25/2010	14:01:16	23.65	0.47	0.23	7.93	99.70	8.44
6/25/2010	14:02:16	24.20	0.41	0.19	7.98	100.00	8.38
6/25/2010	14:03:16	23.35	0.51	0.25	8.04	100.20	8.53
6/25/2010	14:04:16	26.21	0.44	0.21	7.93	98.70	7.97
6/25/2010	14:05:49	27.92	0.45	0.21	7.79	96.00	7.52
6/25/2010	14:06:16	28.25	0.45	0.22	7.74	95.60	7.44
6/25/2010	14:07:16	28.59	0.46	0.22	7.66	96.10	7.43
6/25/2010	14:08:16	29.07	0.47	0.22	7.55	97.10	7.45
6/25/2010	14:09:16	25.11	0.49	0.23	7.40	101.60	8.37
6/25/2010	14:10:48	24.48	0.42	0.20	7.51	100.70	8.39
6/25/2010	14:11:16	24.58	0.40	0.19	7.52	100.10	8.33
6/25/2010	14:12:16	25.27	0.46	0.22	7.58	103.10	8.47
6/25/2010	14:13:16	25.95	0.44	0.21	7.67	102.70	8.33
6/25/2010	14:14:16	26.50	0.45	0.22	7.71	102.30	8.21
6/25/2010	14:15:48	27.21	0.47	0.22	7.77	101.30	8.03
6/25/2010	14:16:16	27.40	0.47	0.23	7.78	101.10	7.99

September 26, 2010

Table AIV.6 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen recorded by multiparameter probe at Kīholo Bay during the September 26, 2010, surface water ²²²Rn survey.

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	9:31:15	31.19	0.00	0.00	5.91	110.30	8.17
9/26/2010	9:31:30	31.21	0.00	0.00	5.90	110.30	8.17
9/26/2010	9:31:45	31.23	0.00	0.00	5.90	110.30	8.17
9/26/2010	9:32:00	31.25	0.00	0.00	5.90	110.40	8.17
9/26/2010	9:32:15	31.26	0.00	0.00	5.90	110.40	8.16
9/26/2010	9:32:30	31.28	0.00	0.00	5.90	110.40	8.16
9/26/2010	9:32:45	31.30	0.00	0.00	5.90	110.40	8.16

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	9:33:00	31.32	0.00	0.00	5.91	110.40	8.16
9/26/2010	9:33:15	31.35	0.00	0.00	5.90	110.40	8.16
9/26/2010	9:33:30	31.36	0.00	0.00	5.88	110.50	8.16
9/26/2010	9:33:45	31.37	0.00	0.00	5.86	110.50	8.16
9/26/2010	9:34:00	31.39	0.00	0.00	5.86	110.50	8.15
9/26/2010	9:34:15	31.41	0.00	0.00	5.86	110.50	8.15
9/26/2010	9:34:30	31.43	0.00	0.00	5.86	110.60	8.16
9/26/2010	9:34:45	31.43	0.00	0.00	5.84	110.50	8.15
9/26/2010	9:36:00	31.49	0.00	0.00	5.87	110.60	8.15
9/26/2010	9:36:15	31.50	0.00	0.00	5.86	110.60	8.15
9/26/2010	9:36:30	31.52	0.00	0.00	5.86	110.60	8.15
9/26/2010	9:36:45	31.54	0.00	0.00	5.85	110.50	8.14
9/26/2010	9:37:00	31.55	0.00	0.00	5.84	110.60	8.14
9/26/2010	9:37:15	31.57	0.00	0.00	5.84	110.60	8.14
9/26/2010	9:37:30	31.58	0.00	0.00	5.83	110.60	8.14
9/26/2010	9:37:45	31.59	0.00	0.00	5.82	110.60	8.14
9/26/2010	9:38:00	31.59	0.00	0.00	5.82	110.70	8.14
9/26/2010	9:38:15	31.61	0.00	0.00	5.81	110.70	8.14
9/26/2010	9:38:30	31.62	0.00	0.00	5.82	110.70	8.14
9/26/2010	9:38:45	31.62	0.00	0.00	5.82	110.70	8.14
9/26/2010	9:39:00	31.63	0.00	0.00	5.81	110.70	8.14
9/26/2010	9:39:15	31.65	0.00	0.00	5.82	110.70	8.14
9/26/2010	9:39:30	31.66	0.00	0.00	5.82	110.70	8.13
9/26/2010	9:39:45	31.68	0.00	0.00	5.81	110.70	8.13
9/26/2010	9:41:00	31.73	0.00	0.00	5.82	110.70	8.13
9/26/2010	9:41:15	31.75	0.00	0.00	5.83	110.70	8.12
9/26/2010	9:41:30	31.76	0.00	0.00	5.83	110.70	8.12
9/26/2010	9:41:45	31.77	0.00	0.00	5.83	110.70	8.12
9/26/2010	9:42:00	31.78	0.00	0.00	5.84	110.60	8.11
9/26/2010	9:42:15	31.79	0.00	0.00	5.85	110.60	8.11
9/26/2010	9:42:30	31.81	0.00	0.00	5.85	110.60	8.11
9/26/2010	9:42:45	31.81	0.00	0.00	5.85	110.70	8.11
9/26/2010	9:43:00	31.83	0.00	0.00	5.85	110.70	8.11
9/26/2010	9:43:15	31.84	0.00	0.00	5.85	110.70	8.11
9/26/2010	9:43:30	31.86	0.00	0.00	5.83	110.70	8.11
9/26/2010	9:43:45	31.88	0.00	0.00	5.82	110.60	8.10
9/26/2010	9:44:00	31.89	0.00	0.00	5.82	110.60	8.10
9/26/2010	9:44:15	31.92	0.00	0.00	5.81	110.70	8.10
9/26/2010	9:44:30	31.94	0.00	0.00	5.81	110.60	8.09

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	9:44:45	31.95	0.00	0.00	5.81	110.60	8.09
9/26/2010	9:46:00	32.05	0.00	0.00	5.80	110.60	8.07
9/26/2010	9:46:15	32.06	0.00	0.00	5.81	110.60	8.07
9/26/2010	9:46:30	32.07	0.00	0.00	5.81	110.60	8.07
9/26/2010	9:46:45	32.08	0.00	0.00	5.82	110.60	8.07
9/26/2010	9:47:00	32.11	0.00	0.00	5.82	110.50	8.06
9/26/2010	9:47:15	32.13	0.00	0.00	5.81	110.50	8.05
9/26/2010	9:47:30	32.14	0.00	0.00	5.81	110.50	8.06
9/26/2010	9:47:45	32.14	0.00	0.00	5.80	110.60	8.06
9/26/2010	9:48:00	32.15	0.00	0.00	5.80	110.60	8.06
9/26/2010	9:48:15	32.16	0.00	0.00	5.79	110.50	8.05
9/26/2010	9:48:30	32.18	0.00	0.00	5.79	110.50	8.05
9/26/2010	9:48:45	32.20	0.00	0.00	5.78	110.50	8.05
9/26/2010	9:49:00	32.22	0.00	0.00	5.78	110.50	8.04
9/26/2010	9:49:15	32.03	0.00	0.00	5.14	110.20	8.05
9/26/2010	9:49:30	31.49	0.00	0.00	5.77	110.10	8.11
9/26/2010	9:49:45	31.05	0.00	0.00	5.81	110.40	8.20
9/26/2010	9:51:00	29.50	0.00	0.00	5.95	113.00	8.62
9/26/2010	9:51:15	29.51	0.00	0.00	5.99	113.20	8.63
9/26/2010	9:51:30	29.12	0.00	0.00	5.96	113.00	8.67
9/26/2010	9:51:45	28.88	0.00	0.00	5.97	112.60	8.68
9/26/2010	9:52:00	25.65	1.21	0.60	7.62	112.60	9.17
9/26/2010	9:52:15	24.61	0.44	0.21	7.17	113.30	9.42
9/26/2010	9:52:30	25.55	0.70	0.34	7.48	118.20	9.65
9/26/2010	9:52:45	25.37	0.44	0.21	7.49	122.30	10.02
9/26/2010	9:53:00	25.93	41.96	26.89	7.62	123.40	8.61
9/26/2010	9:53:15	25.91	40.33	25.74	7.65	124.00	8.71
9/26/2010	9:53:30	25.97	40.74	26.03	7.64	124.20	8.71
9/26/2010	9:53:45	26.05	42.68	27.41	7.64	124.50	8.65
9/26/2010	9:54:00	26.09	44.14	28.46	7.64	124.90	8.62
9/26/2010	9:54:15	26.09	43.54	28.03	7.64	125.20	8.66
9/26/2010	9:54:30	26.00	40.99	26.20	7.64	125.00	8.75
9/26/2010	9:54:45	25.95	39.82	25.38	7.64	124.70	8.77
9/26/2010	9:56:00	25.97	41.10	26.28	7.63	125.20	8.76
9/26/2010	9:56:15	25.98	40.32	25.73	7.63	125.10	8.78
9/26/2010	9:56:30	26.01	40.77	26.05	7.63	125.10	8.76
9/26/2010	9:56:45	26.11	41.41	26.50	7.63	125.10	8.73
9/26/2010	9:57:00	26.08	42.34	27.16	7.63	124.70	8.67
9/26/2010	9:57:15	26.11	42.42	27.22	7.63	125.80	8.74

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	9:57:30	26.10	41.09	26.27	7.64	125.80	8.79
9/26/2010	9:57:45	26.02	39.76	25.33	7.63	125.50	8.82
9/26/2010	9:58:00	26.04	41.23	26.37	7.63	125.70	8.78
9/26/2010	9:58:15	26.06	42.01	26.93	7.64	126.30	8.80
9/26/2010	9:58:30	26.05	41.48	26.55	7.64	126.50	8.83
9/26/2010	9:58:45	26.06	41.98	26.91	7.64	126.90	8.83
9/26/2010	9:59:00	26.08	41.97	26.90	7.64	126.80	8.83
9/26/2010	9:59:15	26.12	43.71	28.14	7.64	126.90	8.76
9/26/2010	9:59:30	26.14	44.49	28.70	7.64	126.90	8.74
9/26/2010	9:59:45	26.10	43.79	28.20	7.64	127.20	8.78
9/26/2010	10:01:00	26.12	43.32	27.87	7.64	127.10	8.80
9/26/2010	10:01:15	26.15	44.16	28.47	7.64	127.40	8.78
9/26/2010	10:01:30	26.12	43.36	27.89	7.64	127.30	8.80
9/26/2010	10:01:45	26.09	40.66	25.97	7.65	127.20	8.90
9/26/2010	10:02:00	26.08	41.28	26.41	7.64	126.30	8.82
9/26/2010	10:02:15	26.09	39.93	25.45	7.64	125.20	8.78
9/26/2010	10:02:30	25.99	39.36	25.05	7.64	125.00	8.81
9/26/2010	10:02:45	26.08	41.35	26.46	7.64	124.60	8.70
9/26/2010	10:03:00	26.12	41.69	26.70	7.64	125.20	8.72
9/26/2010	10:03:15	26.16	43.84	28.23	7.64	126.00	8.70
9/26/2010	10:03:30	26.16	42.81	27.50	7.65	126.50	8.77
9/26/2010	10:03:45	26.12	42.08	26.98	7.64	126.20	8.78
9/26/2010	10:04:00	26.15	42.85	27.53	7.65	126.50	8.77
9/26/2010	10:04:15	26.18	44.29	28.56	7.64	126.90	8.74
9/26/2010	10:04:30	26.19	44.86	28.97	7.64	127.00	8.72
9/26/2010	10:04:45	26.18	44.45	28.67	7.65	127.20	8.75
9/26/2010	10:06:00	26.18	44.49	28.70	7.64	127.00	8.74
9/26/2010	10:06:15	26.18	43.82	28.22	7.65	126.80	8.75
9/26/2010	10:06:30	26.19	43.58	28.05	7.65	126.90	8.76
9/26/2010	10:06:45	26.18	44.28	28.55	7.65	126.40	8.70
9/26/2010	10:07:00	26.17	44.14	28.46	7.64	126.50	8.72
9/26/2010	10:07:15	26.16	43.82	28.22	7.64	126.50	8.73
9/26/2010	10:07:30	26.17	44.85	28.96	7.64	125.60	8.63
9/26/2010	10:07:45	26.15	44.03	28.37	7.64	126.00	8.69
9/26/2010	10:08:00	26.11	42.16	27.03	7.65	126.20	8.77
9/26/2010	10:08:15	26.03	43.06	27.68	7.65	126.70	8.79
9/26/2010	10:08:30	26.13	44.33	28.59	7.64	127.10	8.76
9/26/2010	10:08:45	26.08	43.82	28.22	7.64	127.90	8.83
9/26/2010	10:09:00	26.05	44.59	28.78	7.63	127.60	8.79

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	10:09:15	26.05	44.71	28.87	7.63	126.60	8.72
9/26/2010	10:09:30	26.06	44.75	28.90	7.63	126.00	8.68
9/26/2010	10:09:45	26.06	44.55	28.75	7.63	124.70	8.59
9/26/2010	10:11:00	25.86	43.22	27.80	7.56	108.30	7.53
9/26/2010	10:11:15	25.81	42.23	27.09	7.56	105.50	7.37
9/26/2010	10:11:30	25.77	41.85	26.82	7.57	106.00	7.42
9/26/2010	10:11:45	25.71	40.01	25.52	7.59	107.80	7.61
9/26/2010	10:12:00	25.59	40.33	25.74	7.58	110.20	7.79
9/26/2010	10:12:15	25.73	42.18	27.06	7.58	109.70	7.68
9/26/2010	10:12:30	25.87	43.31	27.86	7.57	108.50	7.54
9/26/2010	10:12:45	25.93	42.74	27.46	7.57	106.90	7.44
9/26/2010	10:13:00	25.91	42.77	27.48	7.57	104.70	7.29
9/26/2010	10:13:15	26.02	44.00	28.36	7.56	102.10	7.06
9/26/2010	10:13:30	26.10	44.58	28.77	7.57	100.10	6.89
9/26/2010	10:13:45	26.15	45.03	29.09	7.57	99.40	6.83
9/26/2010	10:14:00	26.41	47.69	31.01	7.58	100.20	6.78
9/26/2010	10:14:15	26.42	47.88	31.15	7.58	100.70	6.80
9/26/2010	10:14:30	26.44	47.97	31.22	7.58	100.90	6.81
9/26/2010	10:14:45	26.46	48.21	31.39	7.57	99.90	6.74
9/26/2010	10:16:00	26.44	48.78	31.81	7.57	101.40	6.82
9/26/2010	10:16:15	26.44	48.79	31.82	7.57	100.80	6.79
9/26/2010	10:16:30	26.42	48.76	31.80	7.57	100.60	6.78
9/26/2010	10:16:45	26.42	48.74	31.78	7.59	102.60	6.91
9/26/2010	10:17:00	26.46	48.68	31.74	7.60	105.40	7.09
9/26/2010	10:17:15	26.48	48.82	31.84	7.61	107.20	7.21
9/26/2010	10:17:30	26.48	49.01	31.98	7.60	106.50	7.15
9/26/2010	10:17:45	26.47	49.14	32.07	7.58	104.40	7.01
9/26/2010	10:18:00	26.51	49.42	32.28	7.59	102.50	6.87
9/26/2010	10:18:15	26.54	49.49	32.32	7.60	105.00	7.04
9/26/2010	10:18:30	26.58	49.53	32.35	7.62	107.50	7.19
9/26/2010	10:18:45	26.58	49.58	32.39	7.61	108.00	7.23
9/26/2010	10:19:00	26.55	49.65	32.44	7.59	105.80	7.08
9/26/2010	10:19:15	26.54	49.75	32.52	7.58	102.60	6.87
9/26/2010	10:19:30	26.54	49.90	32.63	7.57	100.50	6.72
9/26/2010	10:19:45	26.58	50.19	32.84	7.57	99.80	6.66
9/26/2010	10:21:00	26.58	50.57	33.12	7.57	98.10	6.54
9/26/2010	10:21:15	26.55	50.56	33.11	7.57	98.40	6.56
9/26/2010	10:21:30	26.57	50.59	33.14	7.57	98.00	6.53
9/26/2010	10:21:45	26.53	50.34	32.95	7.60	101.60	6.78

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	10:22:00	26.51	50.22	32.86	7.60	105.60	7.06
9/26/2010	10:22:15	26.52	50.51	33.07	7.59	105.80	7.06
9/26/2010	10:22:30	26.51	50.55	33.10	7.59	104.80	6.99
9/26/2010	10:22:45	26.51	50.57	33.12	7.59	104.40	6.97
9/26/2010	10:23:00	26.55	50.92	33.37	7.58	103.00	6.86
9/26/2010	10:23:15	26.56	50.82	33.31	7.58	100.00	6.66
9/26/2010	10:23:30	26.60	51.04	33.47	7.58	98.60	6.56
9/26/2010	10:23:45	26.60	50.95	33.40	7.58	97.50	6.49
9/26/2010	10:24:00	26.64	51.14	33.54	7.57	96.60	6.42
9/26/2010	10:24:15	26.68	51.22	33.59	7.56	94.10	6.24
9/26/2010	10:24:30	26.70	51.70	33.95	7.57	93.20	6.17
9/26/2010	10:24:45	26.69	51.91	34.10	7.57	92.50	6.12
9/26/2010	10:26:00	26.64	52.13	34.27	7.59	94.80	6.27
9/26/2010	10:26:15	26.64	52.04	34.20	7.60	96.30	6.37
9/26/2010	10:26:30	26.63	51.95	34.13	7.60	97.90	6.48
9/26/2010	10:26:45	26.60	51.79	34.02	7.61	100.30	6.65
9/26/2010	10:27:00	26.58	51.78	34.01	7.61	101.60	6.74
9/26/2010	10:27:15	26.57	51.78	34.01	7.60	102.70	6.81
9/26/2010	10:27:30	26.53	51.86	34.07	7.60	105.40	6.99
9/26/2010	10:27:45	26.52	51.85	34.06	7.60	107.40	7.13
9/26/2010	10:28:00	26.51	51.82	34.04	7.60	108.80	7.22
9/26/2010	10:28:15	26.51	51.74	33.98	7.60	108.70	7.22
9/26/2010	10:28:30	26.45	50.73	33.24	7.63	110.90	7.40
9/26/2010	10:28:45	26.45	51.91	34.11	7.62	116.10	7.71
9/26/2010	10:29:00	26.48	51.88	34.08	7.59	111.50	7.41
9/26/2010	10:29:15	26.46	51.87	34.08	7.59	107.70	7.16
9/26/2010	10:29:30	26.45	51.88	34.09	7.58	106.40	7.07
9/26/2010	10:29:45	26.42	51.90	34.10	7.58	106.60	7.09
9/26/2010	10:31:00	26.42	51.98	34.16	7.57	100.20	6.66
9/26/2010	10:31:15	26.42	51.28	33.64	7.60	104.30	6.95
9/26/2010	10:31:30	26.37	49.31	32.20	7.67	114.00	7.67
9/26/2010	10:31:45	26.38	50.13	32.80	7.66	119.00	7.97
9/26/2010	10:32:00	26.40	50.44	33.03	7.65	118.90	7.95
9/26/2010	10:32:15	26.40	50.59	33.13	7.64	118.50	7.92
9/26/2010	10:32:30	26.41	50.63	33.17	7.65	118.70	7.93
9/26/2010	10:32:45	26.41	50.68	33.20	7.64	118.70	7.93
9/26/2010	10:33:00	26.42	50.69	33.21	7.65	118.80	7.94
9/26/2010	10:33:15	26.42	50.82	33.30	7.64	118.40	7.90
9/26/2010	10:33:30	26.42	50.95	33.40	7.64	118.30	7.90

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	10:33:45	26.41	51.06	33.48	7.64	119.20	7.95
9/26/2010	10:34:00	26.42	51.18	33.57	7.63	118.50	7.90
9/26/2010	10:34:15	26.40	51.29	33.66	7.63	118.40	7.89
9/26/2010	10:34:30	26.39	51.38	33.72	7.63	119.00	7.93
9/26/2010	10:34:45	26.38	51.51	33.81	7.63	119.10	7.93
9/26/2010	10:36:00	26.37	49.72	32.50	7.71	118.60	7.96
9/26/2010	10:36:15	26.35	49.93	32.65	7.70	119.10	7.99
9/26/2010	10:36:30	26.31	49.91	32.64	7.68	118.60	7.96
9/26/2010	10:36:45	26.26	49.82	32.57	7.67	118.20	7.95
9/26/2010	10:37:00	26.26	49.95	32.67	7.67	118.00	7.93
9/26/2010	10:37:15	26.29	50.17	32.83	7.67	117.30	7.87
9/26/2010	10:37:30	26.36	50.45	33.04	7.68	117.70	7.88
9/26/2010	10:37:45	26.38	50.79	33.29	7.67	117.10	7.82
9/26/2010	10:38:00	26.38	50.81	33.30	7.67	116.50	7.78
9/26/2010	10:38:15	26.38	50.94	33.39	7.66	115.10	7.69
9/26/2010	10:38:30	26.37	50.93	33.39	7.66	113.40	7.57
9/26/2010	10:38:45	26.36	50.97	33.42	7.65	112.20	7.49
9/26/2010	10:39:00	26.48	51.15	33.55	7.70	114.20	7.61
9/26/2010	10:39:15	26.51	51.15	33.55	7.71	116.90	7.78
9/26/2010	10:39:30	26.51	51.11	33.51	7.71	117.80	7.85
9/26/2010	10:39:45	26.52	51.13	33.53	7.72	118.40	7.88
9/26/2010	10:41:00	26.51	51.52	33.82	7.69	117.50	7.81
9/26/2010	10:41:15	26.52	51.55	33.84	7.69	117.70	7.82
9/26/2010	10:41:30	26.55	51.55	33.84	7.69	117.60	7.81
9/26/2010	10:41:45	26.55	51.65	33.92	7.69	117.50	7.80
9/26/2010	10:42:00	26.55	51.77	34.00	7.69	117.50	7.80
9/26/2010	10:42:15	26.49	51.11	33.51	7.68	116.40	7.75
9/26/2010	10:42:30	26.42	50.58	33.13	7.69	115.40	7.72
9/26/2010	10:42:45	26.35	49.96	32.68	7.69	115.70	7.76
9/26/2010	10:43:00	26.36	50.40	33.00	7.69	116.00	7.76
9/26/2010	10:43:15	26.41	50.74	33.25	7.69	115.90	7.74
9/26/2010	10:43:30	26.43	50.60	33.14	7.69	115.10	7.69
9/26/2010	10:43:45	26.46	50.75	33.25	7.69	114.70	7.66
9/26/2010	10:44:00	26.49	51.05	33.48	7.68	114.40	7.62
9/26/2010	10:44:15	26.50	51.00	33.44	7.68	114.10	7.60
9/26/2010	10:44:30	26.53	51.28	33.64	7.67	112.90	7.51
9/26/2010	10:44:45	26.51	50.84	33.32	7.65	110.10	7.34
9/26/2010	10:46:00	26.39	49.91	32.63	7.65	108.80	7.29
9/26/2010	10:46:15	26.42	50.41	33.00	7.65	108.80	7.27

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	10:46:30	26.43	50.37	32.98	7.65	108.90	7.28
9/26/2010	10:46:45	26.41	50.13	32.80	7.65	109.00	7.30
9/26/2010	10:47:00	26.38	49.86	32.60	7.66	109.10	7.31
9/26/2010	10:47:15	26.41	50.11	32.79	7.66	109.50	7.34
9/26/2010	10:47:30	26.43	49.73	32.51	7.67	110.60	7.42
9/26/2010	10:47:45	26.42	49.71	32.49	7.66	111.40	7.47
9/26/2010	10:48:00	26.50	50.29	32.91	7.66	111.80	7.47
9/26/2010	10:48:15	26.50	50.33	32.94	7.66	109.60	7.32
9/26/2010	10:48:30	26.49	50.17	32.83	7.66	109.40	7.32
9/26/2010	10:48:45	26.47	49.83	32.58	7.66	109.70	7.35
9/26/2010	10:49:00	26.44	49.22	32.13	7.66	109.90	7.39
9/26/2010	10:49:15	26.42	49.06	32.02	7.66	109.70	7.38
9/26/2010	10:49:30	26.42	49.00	31.97	7.66	109.10	7.34
9/26/2010	10:49:45	26.43	49.33	32.21	7.66	108.30	7.27
9/26/2010	10:51:00	26.37	48.56	31.65	7.67	111.10	7.49
9/26/2010	10:51:15	26.35	48.37	31.51	7.67	111.50	7.53
9/26/2010	10:51:30	26.33	48.15	31.35	7.66	111.50	7.54
9/26/2010	10:51:45	26.31	47.68	31.01	7.66	111.00	7.52
9/26/2010	10:52:00	26.30	47.60	30.95	7.66	110.70	7.50
9/26/2010	10:52:15	26.29	47.36	30.78	7.66	110.50	7.50
9/26/2010	10:52:30	26.28	47.22	30.68	7.66	110.40	7.50
9/26/2010	10:52:45	26.26	47.11	30.60	7.65	110.30	7.50
9/26/2010	10:53:00	26.25	47.19	30.65	7.65	110.30	7.50
9/26/2010	10:53:15	26.26	47.27	30.71	7.65	110.30	7.49
9/26/2010	10:53:30	26.25	47.36	30.78	7.66	110.30	7.49
9/26/2010	10:53:45	26.24	47.11	30.60	7.66	110.30	7.50
9/26/2010	10:54:00	26.21	46.94	30.47	7.65	110.20	7.50
9/26/2010	10:54:15	26.17	46.66	30.27	7.66	110.30	7.52
9/26/2010	10:54:30	26.09	45.89	29.72	7.65	110.30	7.56
9/26/2010	10:54:45	26.06	45.70	29.58	7.65	110.40	7.57
9/26/2010	10:56:00	25.85	46.36	30.06	7.65	110.70	7.60
9/26/2010	10:56:15	25.73	45.16	29.20	7.65	110.60	7.64
9/26/2010	10:56:30	25.74	45.24	29.25	7.65	110.40	7.63
9/26/2010	10:56:45	25.85	46.26	29.99	7.66	110.80	7.61
9/26/2010	10:57:00	26.11	47.94	31.21	7.66	111.30	7.56
9/26/2010	10:57:15	26.36	49.87	32.61	7.66	110.50	7.41
9/26/2010	10:57:30	26.39	49.90	32.63	7.66	109.80	7.36
9/26/2010	10:57:45	26.44	50.37	32.98	7.66	109.60	7.33
9/26/2010	10:58:00	26.53	50.90	33.36	7.67	109.90	7.32

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	10:58:15	26.61	51.56	33.84	7.67	110.30	7.32
9/26/2010	10:58:30	26.63	51.86	34.07	7.68	111.80	7.41
9/26/2010	10:58:45	26.62	52.11	34.25	7.68	111.80	7.40
9/26/2010	10:59:00	26.56	52.37	34.44	7.68	111.80	7.40
9/26/2010	10:59:15	26.54	52.39	34.46	7.68	112.40	7.44
9/26/2010	10:59:30	26.54	52.42	34.48	7.69	114.20	7.56
9/26/2010	10:59:45	26.53	52.44	34.50	7.68	114.40	7.57
9/26/2010	11:01:00	26.49	52.47	34.52	7.68	112.10	7.42
9/26/2010	11:01:15	26.49	52.46	34.52	7.68	111.30	7.37
9/26/2010	11:01:30	26.50	52.46	34.52	7.68	111.40	7.38
9/26/2010	11:01:45	26.51	52.45	34.51	7.68	111.50	7.38
9/26/2010	11:02:00	26.51	52.43	34.49	7.67	110.70	7.33
9/26/2010	11:02:15	26.49	52.41	34.47	7.67	109.30	7.24
9/26/2010	11:02:30	26.52	52.41	34.48	7.67	109.40	7.24
9/26/2010	11:02:45	26.49	52.43	34.49	7.67	108.60	7.20
9/26/2010	11:03:00	26.50	52.41	34.48	7.67	108.70	7.20
9/26/2010	11:03:15	26.49	52.42	34.49	7.67	108.10	7.16
9/26/2010	11:03:30	26.48	52.45	34.51	7.67	107.60	7.13
9/26/2010	11:03:45	26.45	52.50	34.55	7.67	107.10	7.10
9/26/2010	11:04:00	26.46	52.41	34.48	7.68	108.30	7.18
9/26/2010	11:04:15	26.47	52.22	34.34	7.67	111.50	7.39
9/26/2010	11:04:30	26.47	52.23	34.34	7.67	112.90	7.49
9/26/2010	11:04:45	26.48	52.18	34.31	7.66	113.70	7.54
9/26/2010	11:06:00	26.45	52.39	34.46	7.67	112.90	7.49
9/26/2010	11:06:15	26.44	52.39	34.47	7.67	112.60	7.47
9/26/2010	11:06:30	26.45	52.40	34.47	7.67	112.40	7.45
9/26/2010	11:06:45	26.45	52.41	34.48	7.67	111.90	7.42
9/26/2010	11:07:00	26.44	52.42	34.49	7.67	111.30	7.38
9/26/2010	11:07:15	26.45	52.41	34.48	7.67	111.30	7.38
9/26/2010	11:07:30	26.46	52.38	34.45	7.67	111.20	7.37
9/26/2010	11:07:45	26.45	52.41	34.48	7.67	111.00	7.36
9/26/2010	11:08:00	26.45	52.45	34.51	7.68	110.70	7.33
9/26/2010	11:08:15	26.43	52.48	34.53	7.68	110.40	7.32
9/26/2010	11:08:30	26.43	52.50	34.55	7.68	110.40	7.32
9/26/2010	11:08:45	26.44	52.48	34.53	7.68	111.60	7.40
9/26/2010	11:09:00	26.46	52.45	34.51	7.67	112.20	7.44
9/26/2010	11:09:15	26.47	52.42	34.49	7.67	114.00	7.55
9/26/2010	11:09:30	26.46	52.43	34.49	7.66	116.20	7.70
9/26/2010	11:09:45	26.45	52.45	34.51	7.66	116.20	7.70

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	11:11:00	26.49	51.87	34.08	7.67	115.00	7.64
9/26/2010	11:11:15	26.48	51.94	34.13	7.68	116.40	7.72
9/26/2010	11:11:30	26.48	51.87	34.08	7.68	117.60	7.81
9/26/2010	11:11:45	26.48	51.78	34.01	7.68	117.40	7.80
9/26/2010	11:12:00	26.47	51.68	33.94	7.69	119.00	7.91
9/26/2010	11:12:15	26.47	51.76	33.99	7.68	119.40	7.93
9/26/2010	11:12:30	26.47	51.78	34.01	7.68	119.20	7.92
9/26/2010	11:12:45	26.48	51.83	34.05	7.68	118.60	7.88
9/26/2010	11:13:00	26.50	51.96	34.15	7.67	117.50	7.80
9/26/2010	11:13:15	26.50	52.26	34.37	7.66	112.70	7.47
9/26/2010	11:13:30	26.53	52.28	34.38	7.66	111.30	7.37
9/26/2010	11:13:45	26.50	52.45	34.50	7.67	110.10	7.29
9/26/2010	11:14:00	26.49	52.49	34.54	7.67	109.40	7.25
9/26/2010	11:14:15	26.44	52.52	34.56	7.68	110.60	7.33
9/26/2010	11:14:30	26.45	52.47	34.53	7.68	110.60	7.33
9/26/2010	11:14:45	26.46	52.47	34.53	7.68	111.40	7.38
9/26/2010	11:16:00	26.48	52.10	34.25	7.70	116.40	7.72
9/26/2010	11:16:15	26.48	52.11	34.26	7.70	117.30	7.78
9/26/2010	11:16:30	26.46	52.12	34.26	7.70	118.10	7.84
9/26/2010	11:16:45	26.45	52.10	34.25	7.70	119.20	7.91
9/26/2010	11:17:00	26.45	52.07	34.23	7.70	119.60	7.94
9/26/2010	11:17:15	26.44	52.02	34.19	7.70	118.90	7.90
9/26/2010	11:17:30	26.43	52.15	34.28	7.69	117.70	7.82
9/26/2010	11:17:45	26.44	52.22	34.34	7.69	116.40	7.72
9/26/2010	11:18:00	26.43	52.20	34.33	7.68	115.00	7.63
9/26/2010	11:18:15	26.43	52.19	34.31	7.69	114.80	7.62
9/26/2010	11:18:30	26.45	52.15	34.28	7.69	115.60	7.67
9/26/2010	11:18:45	26.46	52.14	34.28	7.70	116.00	7.70
9/26/2010	11:19:00	26.46	52.05	34.21	7.70	116.50	7.73
9/26/2010	11:19:15	26.48	51.95	34.14	7.71	117.80	7.82
9/26/2010	11:19:30	26.49	51.95	34.14	7.71	118.70	7.88
9/26/2010	11:19:45	26.50	51.91	34.11	7.72	119.30	7.92
9/26/2010	11:21:00	26.49	52.44	34.50	7.68	110.00	7.28
9/26/2010	11:21:15	26.48	52.38	34.46	7.68	111.10	7.36
9/26/2010	11:21:30	26.49	52.39	34.46	7.69	112.20	7.43
9/26/2010	11:21:45	26.51	52.36	34.44	7.70	114.30	7.57
9/26/2010	11:22:00	26.52	52.33	34.42	7.70	115.30	7.64
9/26/2010	11:22:15	26.51	52.33	34.42	7.70	116.10	7.69
9/26/2010	11:22:30	26.52	52.29	34.39	7.71	116.40	7.71

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	11:22:45	26.52	52.28	34.38	7.71	117.00	7.75
9/26/2010	11:23:00	26.51	52.34	34.42	7.70	117.10	7.76
9/26/2010	11:23:15	26.48	52.40	34.47	7.69	115.00	7.62
9/26/2010	11:23:30	26.46	52.40	34.47	7.68	114.00	7.56
9/26/2010	11:23:45	26.45	52.40	34.47	7.68	111.70	7.40
9/26/2010	11:24:00	26.44	52.41	34.48	7.67	110.60	7.33
9/26/2010	11:24:15	26.44	52.37	34.45	7.68	110.30	7.31
9/26/2010	11:24:30	26.43	52.36	34.44	7.68	110.60	7.33
9/26/2010	11:24:45	26.42	52.34	34.43	7.68	110.70	7.34
9/26/2010	11:26:00	26.48	52.04	34.20	7.69	113.70	7.54
9/26/2010	11:26:15	26.48	52.07	34.22	7.69	114.30	7.58
9/26/2010	11:26:30	26.45	52.28	34.39	7.68	113.50	7.53
9/26/2010	11:26:45	26.44	52.33	34.42	7.68	113.30	7.52
9/26/2010	11:27:00	26.45	52.31	34.41	7.69	113.20	7.50
9/26/2010	11:27:15	26.46	52.19	34.32	7.69	113.80	7.55
9/26/2010	11:27:30	26.47	52.19	34.32	7.70	114.60	7.60
9/26/2010	11:27:45	26.46	52.28	34.38	7.69	115.10	7.63
9/26/2010	11:28:00	26.44	52.35	34.44	7.69	115.30	7.65
9/26/2010	11:28:15	26.42	52.39	34.46	7.69	114.80	7.61
9/26/2010	11:28:30	26.41	52.18	34.31	7.68	114.50	7.60
9/26/2010	11:28:45	26.40	52.13	34.27	7.68	114.50	7.61
9/26/2010	11:29:00	26.39	52.12	34.27	7.68	114.40	7.60
9/26/2010	11:29:15	26.38	51.93	34.12	7.68	114.70	7.63
9/26/2010	11:29:30	26.38	51.63	33.90	7.68	115.60	7.70
9/26/2010	11:29:45	26.39	52.00	34.18	7.69	116.00	7.71
9/26/2010	11:31:00	26.35	52.50	34.55	7.68	111.10	7.38
9/26/2010	11:31:15	26.38	52.50	34.54	7.68	109.90	7.29
9/26/2010	11:31:30	26.39	52.45	34.51	7.68	110.00	7.30
9/26/2010	11:31:45	26.39	52.46	34.52	7.68	109.80	7.28
9/26/2010	11:32:00	26.40	52.46	34.52	7.68	109.50	7.26
9/26/2010	11:32:15	26.41	52.46	34.52	7.68	109.20	7.24
9/26/2010	11:32:30	26.42	52.45	34.51	7.68	109.20	7.24
9/26/2010	11:32:45	26.44	52.43	34.49	7.68	109.40	7.25
9/26/2010	11:33:00	26.45	52.43	34.50	7.68	109.20	7.24
9/26/2010	11:33:15	26.46	52.43	34.49	7.68	109.00	7.22
9/26/2010	11:33:30	26.47	52.42	34.49	7.68	109.10	7.23
9/26/2010	11:33:45	26.48	52.42	34.49	7.68	109.10	7.23
9/26/2010	11:34:00	26.52	52.52	34.56	7.68	108.60	7.19
9/26/2010	11:34:15	26.52	52.52	34.55	7.68	108.10	7.15

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	11:34:30	26.51	52.49	34.54	7.68	108.00	7.15
9/26/2010	11:34:45	26.52	52.49	34.54	7.68	108.10	7.15
9/26/2010	11:36:00	26.49	52.56	34.59	7.68	107.90	7.14
9/26/2010	11:36:15	26.50	52.53	34.57	7.68	108.00	7.15
9/26/2010	11:36:30	26.50	52.53	34.57	7.68	107.90	7.14
9/26/2010	11:36:45	26.49	52.53	34.56	7.68	107.90	7.14
9/26/2010	11:37:00	26.48	52.53	34.57	7.68	107.80	7.14
9/26/2010	11:37:15	26.45	52.53	34.57	7.68	107.50	7.12
9/26/2010	11:37:30	26.45	52.53	34.57	7.67	107.40	7.12
9/26/2010	11:37:45	26.44	52.52	34.56	7.67	107.60	7.13
9/26/2010	11:38:00	26.43	52.51	34.56	7.68	108.00	7.16
9/26/2010	11:38:15	26.43	52.53	34.56	7.68	108.40	7.18
9/26/2010	11:38:30	26.43	52.53	34.56	7.68	108.50	7.19
9/26/2010	11:38:45	26.44	52.52	34.56	7.68	108.30	7.18
9/26/2010	11:39:00	26.43	52.52	34.56	7.68	108.20	7.17
9/26/2010	11:39:15	26.44	52.52	34.56	7.67	108.20	7.17
9/26/2010	11:39:30	26.45	52.49	34.54	7.67	108.00	7.16
9/26/2010	11:39:45	26.43	52.51	34.55	7.67	108.00	7.16
9/26/2010	11:41:00	26.43	52.47	34.53	7.66	107.30	7.11
9/26/2010	11:41:15	26.43	52.47	34.52	7.66	107.50	7.12
9/26/2010	11:41:30	26.42	52.44	34.50	7.66	107.50	7.13
9/26/2010	11:41:45	26.41	52.44	34.50	7.66	107.80	7.15
9/26/2010	11:42:00	26.40	52.42	34.49	7.66	108.10	7.17
9/26/2010	11:42:15	26.39	52.40	34.47	7.66	108.50	7.20
9/26/2010	11:42:30	26.39	52.40	34.47	7.67	108.90	7.23
9/26/2010	11:42:45	26.41	52.39	34.47	7.67	109.40	7.25
9/26/2010	11:43:00	26.44	52.38	34.46	7.67	109.70	7.27
9/26/2010	11:43:15	26.46	52.38	34.45	7.68	109.90	7.28
9/26/2010	11:43:30	26.47	52.34	34.43	7.68	111.00	7.36
9/26/2010	11:43:45	26.47	52.31	34.41	7.69	112.20	7.43
9/26/2010	11:44:00	26.48	52.29	34.39	7.69	112.90	7.49
9/26/2010	11:44:15	26.48	52.29	34.39	7.69	113.40	7.52
9/26/2010	11:44:30	26.48	52.32	34.41	7.69	113.50	7.52
9/26/2010	11:44:45	26.48	52.36	34.44	7.69	113.50	7.52
9/26/2010	11:46:00	26.43	52.53	34.57	7.69	111.30	7.37
9/26/2010	11:46:15	26.43	52.53	34.57	7.69	111.30	7.38
9/26/2010	11:46:30	26.43	52.50	34.55	7.69	111.30	7.37
9/26/2010	11:46:45	26.44	52.52	34.56	7.69	111.40	7.38
9/26/2010	11:47:00	26.44	52.53	34.57	7.69	111.50	7.39

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	11:47:15	26.44	52.53	34.56	7.69	111.50	7.39
9/26/2010	11:47:30	26.45	52.52	34.56	7.69	111.70	7.40
9/26/2010	11:47:45	26.46	52.51	34.55	7.68	111.80	7.40
9/26/2010	11:48:00	26.47	52.51	34.55	7.68	111.80	7.41
9/26/2010	11:48:15	26.49	52.50	34.55	7.68	111.80	7.40
9/26/2010	11:48:30	26.48	52.50	34.54	7.68	112.10	7.42
9/26/2010	11:48:45	26.49	52.50	34.54	7.68	112.20	7.43
9/26/2010	11:49:00	26.50	52.47	34.52	7.67	112.10	7.42
9/26/2010	11:49:15	26.51	52.45	34.51	7.67	112.40	7.44
9/26/2010	11:49:30	26.51	52.43	34.49	7.67	112.90	7.47
9/26/2010	11:49:45	26.50	52.44	34.50	7.68	113.60	7.53
9/26/2010	11:51:00	26.46	52.53	34.56	7.69	110.30	7.30
9/26/2010	11:51:15	26.49	52.51	34.55	7.69	109.80	7.27
9/26/2010	11:51:30	26.48	52.53	34.57	7.69	109.60	7.26
9/26/2010	11:51:45	26.49	52.50	34.54	7.69	109.60	7.26
9/26/2010	11:52:00	26.50	52.54	34.57	7.69	109.60	7.26
9/26/2010	11:52:15	26.50	52.53	34.56	7.69	109.70	7.26
9/26/2010	11:52:30	26.50	52.54	34.57	7.69	109.70	7.26
9/26/2010	11:52:45	26.49	52.55	34.58	7.69	109.70	7.26
9/26/2010	11:53:00	26.51	52.54	34.58	7.69	109.80	7.27
9/26/2010	11:53:15	26.50	52.55	34.58	7.69	109.70	7.26
9/26/2010	11:53:30	26.50	52.55	34.58	7.69	109.90	7.27
9/26/2010	11:53:45	26.48	52.56	34.59	7.70	110.10	7.29
9/26/2010	11:54:00	26.48	52.57	34.59	7.70	110.20	7.30
9/26/2010	11:54:15	26.47	52.57	34.60	7.70	110.30	7.31
9/26/2010	11:54:30	26.48	52.56	34.59	7.70	110.40	7.31
9/26/2010	11:54:45	26.48	52.55	34.58	7.70	110.30	7.31
9/26/2010	11:56:00	26.47	52.53	34.56	7.70	110.30	7.31
9/26/2010	11:56:15	26.46	52.57	34.60	7.70	110.40	7.31
9/26/2010	11:56:30	26.48	52.56	34.59	7.70	110.30	7.30
9/26/2010	11:56:45	26.49	52.55	34.58	7.70	110.10	7.29
9/26/2010	11:57:00	26.48	52.54	34.57	7.70	110.10	7.29
9/26/2010	11:57:15	26.48	52.55	34.58	7.69	110.10	7.29
9/26/2010	11:57:30	26.48	52.55	34.58	7.70	110.20	7.30
9/26/2010	11:57:45	26.47	52.55	34.58	7.70	110.10	7.29
9/26/2010	11:58:00	26.47	52.53	34.56	7.70	110.10	7.29
9/26/2010	11:58:15	26.46	52.56	34.59	7.70	110.10	7.29
9/26/2010	11:58:30	26.44	52.56	34.59	7.69	109.80	7.28
9/26/2010	11:58:45	26.46	52.56	34.59	7.69	109.50	7.25

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	11:59:00	26.45	52.56	34.59	7.69	109.40	7.25
9/26/2010	11:59:15	26.47	52.56	34.59	7.69	109.40	7.25
9/26/2010	11:59:30	26.46	52.55	34.59	7.69	109.10	7.22
9/26/2010	11:59:45	26.47	52.56	34.59	7.69	108.90	7.21
9/26/2010	12:01:00	26.47	52.51	34.55	7.68	106.40	7.05
9/26/2010	12:01:15	26.50	52.51	34.55	7.68	106.90	7.08
9/26/2010	12:01:30	26.51	52.51	34.55	7.68	106.90	7.08
9/26/2010	12:01:45	26.52	52.50	34.55	7.68	106.90	7.08
9/26/2010	12:02:00	26.52	52.49	34.54	7.68	106.90	7.08
9/26/2010	12:02:15	26.52	52.50	34.54	7.68	106.90	7.07
9/26/2010	12:02:30	26.53	52.49	34.54	7.68	107.20	7.10
9/26/2010	12:02:45	26.51	52.50	34.54	7.68	107.10	7.09
9/26/2010	12:03:00	26.52	52.48	34.53	7.68	106.80	7.07
9/26/2010	12:03:15	26.47	52.51	34.55	7.67	104.70	6.94
9/26/2010	12:03:30	26.49	52.51	34.55	7.67	104.00	6.89
9/26/2010	12:03:45	26.49	52.51	34.55	7.66	103.60	6.86
9/26/2010	12:04:00	26.50	52.51	34.55	7.67	103.50	6.85
9/26/2010	12:04:15	26.51	52.48	34.53	7.67	103.70	6.87
9/26/2010	12:04:30	26.51	52.48	34.53	7.67	103.70	6.86
9/26/2010	12:04:45	26.51	52.48	34.53	7.67	103.70	6.87
9/26/2010	12:06:00	26.50	52.45	34.51	7.66	103.50	6.85
9/26/2010	12:06:15	26.50	52.44	34.50	7.66	103.20	6.83
9/26/2010	12:06:30	26.49	52.43	34.49	7.65	102.50	6.79
9/26/2010	12:06:45	26.50	52.42	34.49	7.65	102.00	6.76
9/26/2010	12:07:00	26.50	52.41	34.48	7.65	101.40	6.71
9/26/2010	12:07:15	26.50	52.41	34.47	7.65	101.20	6.70
9/26/2010	12:07:30	26.51	52.41	34.48	7.65	100.80	6.67
9/26/2010	12:07:45	26.51	52.42	34.49	7.64	100.50	6.65
9/26/2010	12:08:00	26.50	52.43	34.49	7.63	98.30	6.51
9/26/2010	12:08:15	26.50	52.44	34.50	7.62	96.40	6.38
9/26/2010	12:08:30	26.51	52.44	34.50	7.61	95.00	6.29
9/26/2010	12:08:45	26.51	52.44	34.50	7.61	94.60	6.26
9/26/2010	12:09:00	26.51	52.45	34.50	7.61	94.50	6.26
9/26/2010	12:09:15	26.51	52.45	34.51	7.61	94.80	6.27
9/26/2010	12:09:30	26.51	52.45	34.50	7.61	94.70	6.27
9/26/2010	12:09:45	26.50	52.43	34.49	7.61	94.40	6.25
9/26/2010	12:11:00	26.53	52.39	34.46	7.60	93.40	6.18
9/26/2010	12:11:15	26.54	52.38	34.45	7.60	93.40	6.18
9/26/2010	12:11:30	26.55	52.37	34.45	7.60	93.70	6.20

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	12:11:45	26.56	52.34	34.43	7.61	94.20	6.24
9/26/2010	12:12:00	26.56	52.32	34.41	7.61	94.90	6.28
9/26/2010	12:12:15	26.56	52.32	34.41	7.61	95.50	6.32
9/26/2010	12:12:30	26.56	52.31	34.40	7.61	95.80	6.34
9/26/2010	12:12:45	26.57	52.30	34.40	7.61	96.20	6.37
9/26/2010	12:13:00	26.57	52.29	34.39	7.62	96.50	6.39
9/26/2010	12:13:15	26.57	52.29	34.39	7.61	96.30	6.38
9/26/2010	12:13:30	26.57	52.28	34.38	7.61	96.40	6.38
9/26/2010	12:13:45	26.57	52.28	34.38	7.61	96.40	6.38
9/26/2010	12:14:00	26.58	52.28	34.38	7.61	96.60	6.39
9/26/2010	12:14:15	26.58	52.27	34.37	7.61	96.60	6.39
9/26/2010	12:14:30	26.58	52.27	34.37	7.62	96.60	6.39
9/26/2010	12:14:45	26.58	52.27	34.37	7.62	96.80	6.40
9/26/2010	12:16:00	26.61	52.20	34.32	7.62	98.70	6.53
9/26/2010	12:16:15	26.60	52.21	34.33	7.62	98.60	6.52
9/26/2010	12:16:30	26.60	52.20	34.32	7.62	98.40	6.51
9/26/2010	12:16:45	26.60	52.21	34.33	7.62	98.00	6.48
9/26/2010	12:17:00	26.60	52.21	34.33	7.61	97.70	6.46
9/26/2010	12:17:15	26.60	52.24	34.35	7.61	97.20	6.43
9/26/2010	12:17:30	26.61	52.26	34.36	7.61	96.40	6.38
9/26/2010	12:17:45	26.60	52.31	34.40	7.60	95.70	6.33
9/26/2010	12:18:00	26.60	52.33	34.42	7.60	95.50	6.32
9/26/2010	12:18:15	26.56	52.39	34.46	7.60	95.80	6.34
9/26/2010	12:18:30	26.55	52.38	34.45	7.60	97.40	6.45
9/26/2010	12:18:45	26.55	52.36	34.44	7.60	97.20	6.43
9/26/2010	12:19:00	26.54	52.37	34.45	7.60	96.00	6.36
9/26/2010	12:19:15	26.54	52.38	34.46	7.60	95.60	6.33
9/26/2010	12:19:30	26.54	52.35	34.43	7.60	95.40	6.31
9/26/2010	12:19:45	26.54	52.39	34.46	7.60	95.20	6.31
9/26/2010	12:21:00	26.57	52.44	34.50	7.60	97.00	6.41
9/26/2010	12:21:15	26.57	52.33	34.41	7.61	97.10	6.42
9/26/2010	12:21:30	26.58	52.45	34.50	7.61	97.50	6.45
9/26/2010	12:21:45	26.59	52.45	34.51	7.61	98.20	6.50
9/26/2010	12:22:00	26.60	52.46	34.51	7.61	99.10	6.55
9/26/2010	12:22:15	26.60	52.46	34.51	7.62	100.00	6.61
9/26/2010	12:22:30	26.61	52.47	34.52	7.62	101.10	6.68
9/26/2010	12:22:45	26.61	52.39	34.46	7.63	102.00	6.74
9/26/2010	12:23:00	26.62	52.48	34.52	7.63	102.70	6.79
9/26/2010	12:23:15	26.62	52.47	34.52	7.64	103.90	6.86

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	12:23:30	26.62	52.48	34.52	7.64	104.90	6.93
9/26/2010	12:23:45	26.62	52.50	34.54	7.65	106.10	7.01
9/26/2010	12:24:00	26.62	52.50	34.54	7.66	107.30	7.09
9/26/2010	12:24:15	26.63	52.52	34.55	7.66	108.40	7.16
9/26/2010	12:24:30	26.63	52.53	34.56	7.67	109.90	7.26
9/26/2010	12:24:45	26.62	52.54	34.57	7.68	111.60	7.37
9/26/2010	12:25:59	26.60	52.56	34.59	7.70	115.00	7.60
9/26/2010	12:26:15	26.60	52.57	34.59	7.70	115.70	7.64
9/26/2010	12:26:30	26.59	52.57	34.59	7.70	115.90	7.66
9/26/2010	12:26:45	26.59	52.57	34.59	7.70	115.90	7.66
9/26/2010	12:27:00	26.57	52.57	34.59	7.70	115.90	7.66
9/26/2010	12:27:15	26.57	52.58	34.60	7.70	116.00	7.67
9/26/2010	12:27:30	26.58	52.58	34.60	7.70	116.00	7.67
9/26/2010	12:27:45	26.59	52.58	34.60	7.70	116.50	7.70
9/26/2010	12:28:00	26.59	52.58	34.60	7.70	116.70	7.71
9/26/2010	12:28:15	26.57	52.58	34.60	7.70	116.40	7.70
9/26/2010	12:28:30	26.60	52.58	34.60	7.70	116.90	7.73
9/26/2010	12:28:45	26.60	52.59	34.61	7.70	117.20	7.75
9/26/2010	12:29:00	26.60	52.58	34.60	7.70	117.40	7.76
9/26/2010	12:29:15	26.60	52.59	34.61	7.70	117.50	7.76
9/26/2010	12:29:30	26.61	52.58	34.60	7.70	118.00	7.79
9/26/2010	12:29:45	26.61	52.59	34.60	7.70	117.90	7.79
9/26/2010	12:31:00	26.63	52.58	34.60	7.70	118.80	7.85
9/26/2010	12:31:15	26.63	52.58	34.60	7.70	119.00	7.86
9/26/2010	12:31:30	26.64	52.58	34.60	7.70	119.20	7.87
9/26/2010	12:31:45	26.63	52.58	34.60	7.70	119.50	7.89
9/26/2010	12:32:00	26.64	52.56	34.58	7.70	119.80	7.91
9/26/2010	12:32:15	26.64	52.58	34.60	7.70	119.90	7.92
9/26/2010	12:32:30	26.64	52.58	34.60	7.70	120.20	7.93
9/26/2010	12:32:45	26.64	52.59	34.60	7.71	120.10	7.93
9/26/2010	12:33:00	26.65	52.59	34.60	7.71	120.40	7.95
9/26/2010	12:33:15	26.65	52.58	34.60	7.71	120.70	7.97
9/26/2010	12:33:30	26.65	52.59	34.61	7.71	120.90	7.98
9/26/2010	12:33:45	26.66	52.59	34.61	7.71	120.90	7.98
9/26/2010	12:34:00	26.67	52.59	34.60	7.71	120.90	7.98
9/26/2010	12:34:15	26.68	52.58	34.60	7.70	120.90	7.98
9/26/2010	12:34:30	26.68	52.56	34.58	7.70	120.80	7.97
9/26/2010	12:34:45	26.69	52.55	34.58	7.70	120.50	7.96
9/26/2010	12:36:00	26.68	52.56	34.59	7.70	119.50	7.89

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	12:36:15	26.69	52.57	34.59	7.70	120.10	7.92
9/26/2010	12:36:30	26.69	52.56	34.58	7.70	120.30	7.94
9/26/2010	12:36:45	26.69	52.56	34.58	7.70	120.10	7.92
9/26/2010	12:37:00	26.69	52.54	34.57	7.70	120.00	7.92
9/26/2010	12:37:15	26.69	52.56	34.58	7.70	119.80	7.90
9/26/2010	12:37:30	26.69	52.56	34.58	7.70	119.60	7.89
9/26/2010	12:37:45	26.70	52.56	34.58	7.69	118.70	7.83
9/26/2010	12:38:00	26.76	52.54	34.56	7.68	118.30	7.80
9/26/2010	12:38:15	26.79	52.53	34.56	7.67	117.90	7.77
9/26/2010	12:38:30	26.81	52.53	34.56	7.67	117.30	7.73
9/26/2010	12:38:45	26.81	52.53	34.56	7.67	117.10	7.71
9/26/2010	12:39:00	26.83	52.53	34.56	7.66	116.70	7.68
9/26/2010	12:39:15	26.85	52.52	34.55	7.66	116.30	7.65
9/26/2010	12:39:30	26.87	52.51	34.54	7.66	115.60	7.61
9/26/2010	12:39:45	26.88	52.49	34.53	7.66	115.50	7.60
9/26/2010	12:41:00	26.99	52.36	34.43	7.67	118.70	7.80
9/26/2010	12:41:15	26.97	52.34	34.41	7.67	119.20	7.83
9/26/2010	12:41:30	26.96	52.30	34.39	7.66	118.60	7.80
9/26/2010	12:41:45	26.97	52.17	34.28	7.65	116.80	7.69
9/26/2010	12:42:00	27.07	51.52	33.81	7.65	114.20	7.52
9/26/2010	12:42:15	27.08	51.18	33.55	7.66	115.40	7.61
9/26/2010	12:42:30	27.09	51.06	33.47	7.67	116.50	7.69
9/26/2010	12:42:45	27.09	50.81	33.28	7.68	117.60	7.76
9/26/2010	12:43:00	27.09	49.71	32.47	7.71	119.00	7.89
9/26/2010	12:43:15	27.08	49.37	32.22	7.73	122.40	8.13
9/26/2010	12:43:30	27.11	49.33	32.20	7.74	126.80	8.42
9/26/2010	12:43:45	27.20	48.27	31.42	7.73	127.60	8.50
9/26/2010	12:44:00	27.17	47.12	30.58	7.77	128.90	8.63
9/26/2010	12:44:15	27.06	46.13	29.87	7.72	128.10	8.62
9/26/2010	12:44:30	27.03	45.98	29.76	7.70	123.50	8.32
9/26/2010	12:44:45	26.78	42.63	27.36	7.69	120.40	8.26
9/26/2010	12:46:00	26.52	40.25	25.67	7.71	126.40	8.79
9/26/2010	12:46:15	26.57	40.68	25.97	7.71	125.60	8.72
9/26/2010	12:46:30	26.63	41.48	26.54	7.70	125.80	8.69
9/26/2010	12:46:45	26.67	42.15	27.02	7.69	125.00	8.61
9/26/2010	12:47:00	26.68	42.69	27.40	7.68	122.40	8.41
9/26/2010	12:47:15	26.72	43.21	27.77	7.68	121.50	8.33
9/26/2010	12:47:30	26.71	43.61	28.06	7.67	119.70	8.19
9/26/2010	12:47:45	26.72	43.96	28.31	7.66	118.50	8.10

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	12:48:00	26.77	44.78	28.90	7.66	117.70	8.01
9/26/2010	12:48:15	26.78	44.94	29.01	7.67	118.50	8.06
9/26/2010	12:48:30	26.80	45.28	29.26	7.67	118.40	8.03
9/26/2010	12:48:45	26.83	45.36	29.32	7.67	118.90	8.06
9/26/2010	12:49:00	26.84	45.43	29.36	7.67	118.80	8.05
9/26/2010	12:49:15	26.84	45.51	29.42	7.67	118.50	8.03
9/26/2010	12:49:30	26.85	45.70	29.56	7.67	118.10	7.99
9/26/2010	12:49:45	26.86	46.04	29.81	7.67	118.10	7.98
9/26/2010	12:51:00	26.98	47.64	30.97	7.67	119.90	8.03
9/26/2010	12:51:15	26.98	47.58	30.92	7.68	120.30	8.06
9/26/2010	12:51:30	26.97	47.45	30.83	7.68	120.80	8.10
9/26/2010	12:51:45	26.98	47.58	30.92	7.68	120.60	8.09
9/26/2010	12:52:00	26.98	47.64	30.96	7.68	120.60	8.08
9/26/2010	12:52:15	26.99	47.75	31.04	7.68	120.50	8.07
9/26/2010	12:52:30	27.00	47.95	31.19	7.68	120.40	8.05
9/26/2010	12:52:45	26.99	48.19	31.36	7.67	120.30	8.04
9/26/2010	12:53:00	27.00	48.26	31.42	7.68	120.80	8.07
9/26/2010	12:53:15	27.00	48.38	31.50	7.68	120.90	8.07
9/26/2010	12:53:30	27.02	48.79	31.80	7.68	121.10	8.07
9/26/2010	12:53:45	27.03	48.96	31.93	7.69	121.50	8.09
9/26/2010	12:54:00	27.02	49.43	32.27	7.69	121.50	8.08
9/26/2010	12:54:15	27.03	49.62	32.41	7.70	122.00	8.10
9/26/2010	12:54:30	27.00	49.88	32.60	7.69	120.80	8.02
9/26/2010	12:54:45	26.97	50.32	32.92	7.68	118.80	7.88
9/26/2010	12:56:00	26.67	52.39	34.46	7.71	118.70	7.84
9/26/2010	12:56:15	26.62	52.54	34.57	7.71	119.60	7.90
9/26/2010	12:56:30	26.63	52.55	34.58	7.71	120.40	7.95
9/26/2010	12:56:45	26.65	52.55	34.58	7.72	121.20	8.00
9/26/2010	12:57:00	26.66	52.56	34.58	7.71	121.60	8.03
9/26/2010	12:57:15	26.68	52.57	34.59	7.71	121.30	8.00
9/26/2010	12:57:30	26.70	52.58	34.60	7.71	120.50	7.95
9/26/2010	12:57:45	26.71	52.57	34.59	7.71	119.90	7.91
9/26/2010	12:58:00	26.73	52.59	34.61	7.71	119.50	7.88
9/26/2010	12:58:15	26.74	50.78	33.27	7.71	119.50	7.94
9/26/2010	12:58:30	26.75	52.58	34.60	7.71	119.90	7.90
9/26/2010	12:58:45	26.75	52.59	34.60	7.71	120.60	7.95
9/26/2010	12:59:00	26.76	52.59	34.60	7.72	122.10	8.05
9/26/2010	12:59:15	26.76	52.58	34.60	7.72	123.90	8.17
9/26/2010	12:59:30	26.77	52.56	34.58	7.72	124.60	8.21

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	12:59:45	26.77	52.57	34.59	7.71	122.80	8.09
9/26/2010	13:01:00	26.79	52.56	34.58	7.72	125.50	8.27
9/26/2010	13:01:15	26.78	52.56	34.58	7.71	125.30	8.25
9/26/2010	13:01:30	26.78	52.56	34.58	7.71	123.40	8.13
9/26/2010	13:01:45	26.78	52.56	34.58	7.71	123.20	8.12
9/26/2010	13:02:00	26.78	52.56	34.58	7.71	123.20	8.12
9/26/2010	13:02:15	26.79	52.55	34.57	7.71	122.40	8.07
9/26/2010	13:02:30	26.78	52.53	34.56	7.71	122.40	8.07
9/26/2010	13:02:45	26.78	52.50	34.54	7.71	122.70	8.08
9/26/2010	13:03:00	26.78	52.56	34.58	7.71	123.30	8.12
9/26/2010	13:03:15	26.77	52.57	34.59	7.71	124.00	8.17
9/26/2010	13:03:30	26.77	52.57	34.59	7.71	124.60	8.21
9/26/2010	13:03:45	26.77	52.57	34.59	7.71	124.80	8.22
9/26/2010	13:04:00	26.78	52.57	34.58	7.71	126.30	8.32
9/26/2010	13:04:15	26.79	52.55	34.57	7.71	127.50	8.40
9/26/2010	13:04:30	26.78	52.52	34.55	7.70	127.00	8.37
9/26/2010	13:04:45	26.78	52.50	34.54	7.69	125.30	8.25
9/26/2010	13:06:00	26.94	51.99	34.15	7.66	119.10	7.85
9/26/2010	13:06:15	27.01	51.75	33.98	7.65	117.50	7.74
9/26/2010	13:06:30	27.11	51.32	33.66	7.65	114.90	7.57
9/26/2010	13:06:45	27.13	50.97	33.40	7.66	114.60	7.56
9/26/2010	13:07:00	27.14	50.69	33.19	7.67	115.40	7.62
9/26/2010	13:07:15	27.17	50.30	32.90	7.70	118.10	7.80
9/26/2010	13:07:30	27.15	48.41	31.52	7.70	120.10	8.00
9/26/2010	13:07:45	27.11	46.51	30.14	7.69	119.20	8.01
9/26/2010	13:08:00	27.01	45.29	29.26	7.70	120.40	8.14
9/26/2010	13:08:15	26.89	43.39	27.89	7.72	125.70	8.58
9/26/2010	13:08:30	26.72	41.49	26.54	7.72	129.10	8.91
9/26/2010	13:08:45	26.63	40.54	25.87	7.73	129.80	9.01
9/26/2010	13:09:00	26.53	39.46	25.11	7.72	128.40	8.96
9/26/2010	13:09:15	26.43	38.74	24.60	7.70	124.80	8.75
9/26/2010	13:09:30	26.40	37.79	23.93	7.71	124.20	8.75
9/26/2010	13:09:45	26.36	36.33	22.91	7.73	127.00	9.00
9/26/2010	13:11:00	26.28	36.14	22.78	7.72	122.90	8.73
9/26/2010	13:11:15	26.27	36.02	22.70	7.71	123.80	8.79
9/26/2010	13:11:30	26.24	34.92	21.93	7.72	123.10	8.79
9/26/2010	13:11:45	26.34	35.18	22.11	7.74	125.00	8.90
9/26/2010	13:12:00	25.36	30.40	18.84	7.64	117.40	8.66
9/26/2010	13:12:15	25.09	31.12	19.34	7.61	107.20	7.92

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	13:12:30	25.44	29.96	18.54	7.65	109.50	8.08
9/26/2010	13:12:45	24.69	28.67	17.67	7.57	103.10	7.75
9/26/2010	13:13:00	24.59	28.35	17.46	7.56	99.90	7.53
9/26/2010	13:13:15	24.54	27.99	17.22	7.55	98.70	7.45
9/26/2010	13:13:30	24.49	27.71	17.03	7.55	98.20	7.43
9/26/2010	13:13:45	24.48	27.62	16.97	7.54	97.90	7.41
9/26/2010	13:14:00	24.52	27.49	16.88	7.56	98.90	7.49
9/26/2010	13:14:15	24.42	27.11	16.62	7.55	98.80	7.51
9/26/2010	13:14:30	24.31	26.51	16.22	7.54	97.90	7.47
9/26/2010	13:14:45	24.21	26.11	15.96	7.53	96.90	7.42
9/26/2010	13:16:00	24.11	25.67	15.66	7.55	96.90	7.44
9/26/2010	13:16:15	24.22	26.09	15.94	7.55	98.20	7.51
9/26/2010	13:16:30	23.90	24.84	15.11	7.54	97.30	7.52
9/26/2010	13:16:45	23.84	24.34	14.78	7.54	96.60	7.50
9/26/2010	13:17:00	23.68	23.68	14.35	7.53	96.40	7.52
9/26/2010	13:17:15	23.39	22.55	13.60	7.52	93.50	7.36
9/26/2010	13:17:30	23.29	22.97	13.88	7.50	92.80	7.31
9/26/2010	13:17:45	23.05	20.76	12.44	7.51	90.20	7.20
9/26/2010	13:18:00	23.03	21.58	12.97	7.51	91.50	7.28
9/26/2010	13:18:15	23.78	24.52	14.91	7.53	95.20	7.39
9/26/2010	13:18:30	23.74	24.08	14.61	7.54	96.30	7.49
9/26/2010	13:18:45	23.51	23.45	14.20	7.54	96.30	7.54
9/26/2010	13:19:00	23.74	23.83	14.45	7.56	97.20	7.57
9/26/2010	13:19:15	23.32	22.21	13.38	7.55	96.90	7.65
9/26/2010	13:19:30	23.08	21.50	12.92	7.55	95.80	7.62
9/26/2010	13:19:45	23.36	23.90	14.50	7.55	96.90	7.60
9/26/2010	13:21:00	23.50	22.21	13.38	7.58	100.60	7.92
9/26/2010	13:21:15	23.42	21.98	13.23	7.58	100.20	7.91
9/26/2010	13:21:30	23.53	22.10	13.31	7.58	100.60	7.92
9/26/2010	13:21:45	23.55	22.12	13.32	7.58	101.00	7.94
9/26/2010	13:22:00	23.58	22.12	13.32	7.58	101.10	7.95
9/26/2010	13:22:15	23.61	22.22	13.38	7.59	101.10	7.94
9/26/2010	13:22:30	23.68	22.75	13.73	7.59	101.10	7.92
9/26/2010	13:22:45	23.68	23.63	14.31	7.58	101.00	7.88
9/26/2010	13:23:00	23.62	22.78	13.75	7.59	100.50	7.88
9/26/2010	13:23:15	23.45	20.24	12.09	7.59	100.40	7.97
9/26/2010	13:23:30	23.33	22.19	13.37	7.58	100.30	7.92
9/26/2010	13:23:45	23.52	21.74	13.07	7.59	100.60	7.92
9/26/2010	13:24:00	23.69	21.68	13.03	7.58	100.70	7.91

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	13:24:15	24.26	27.63	16.98	7.57	102.80	7.82
9/26/2010	13:24:30	24.53	24.85	15.11	7.60	104.20	7.97
9/26/2010	13:24:45	24.28	25.44	15.51	7.59	103.20	7.91
9/26/2010	13:26:00	24.05	24.10	14.62	7.59	103.10	7.97
9/26/2010	13:26:15	24.29	25.78	15.73	7.59	104.90	8.03
9/26/2010	13:26:30	24.38	25.87	15.80	7.58	104.60	7.99
9/26/2010	13:26:45	24.37	26.09	15.94	7.59	103.30	7.89
9/26/2010	13:27:00	24.52	26.07	15.92	7.58	104.00	7.92
9/26/2010	13:27:15	24.36	25.35	15.45	7.60	104.00	7.96
9/26/2010	13:27:30	24.36	25.67	15.66	7.61	104.10	7.96
9/26/2010	13:27:45	24.30	25.17	15.33	7.62	104.20	7.99
9/26/2010	13:28:00	24.40	24.33	14.77	7.62	105.10	8.07
9/26/2010	13:28:15	24.51	24.13	14.63	7.62	106.00	8.13
9/26/2010	13:28:30	24.57	24.70	15.01	7.62	106.80	8.16
9/26/2010	13:28:45	24.78	24.28	14.73	7.64	109.10	8.33
9/26/2010	13:29:00	24.78	24.71	15.01	7.64	110.10	8.39
9/26/2010	13:29:15	24.36	0.31	0.14	7.30	109.60	9.16
9/26/2010	13:29:30	24.19	0.28	0.13	7.26	109.70	9.20
9/26/2010	13:29:45	24.04	0.24	0.11	7.19	109.50	9.20
9/26/2010	13:31:00	23.94	0.18	0.08	7.14	109.70	9.24
9/26/2010	13:31:15	23.91	0.17	0.08	7.13	109.70	9.24
9/26/2010	13:31:30	23.82	0.17	0.08	7.09	109.40	9.24
9/26/2010	13:31:45	23.61	0.17	0.08	7.06	109.50	9.28
9/26/2010	13:32:00	23.59	0.17	0.08	7.07	109.70	9.30
9/26/2010	13:32:15	23.67	0.17	0.08	7.09	110.10	9.32
9/26/2010	13:32:30	23.65	0.17	0.08	7.06	109.70	9.29
9/26/2010	13:32:45	23.63	0.17	0.08	7.06	109.90	9.31
9/26/2010	13:33:00	23.68	0.17	0.08	7.07	110.00	9.31
9/26/2010	13:33:15	23.75	0.17	0.08	7.09	110.10	9.31
9/26/2010	13:33:30	23.85	0.17	0.08	7.08	110.00	9.28
9/26/2010	13:33:45	23.78	0.17	0.08	7.05	109.80	9.28
9/26/2010	13:34:00	23.70	0.17	0.08	7.08	110.30	9.34
9/26/2010	13:34:15	23.80	0.17	0.08	7.11	110.60	9.34
9/26/2010	13:34:30	23.92	0.17	0.08	7.13	110.70	9.33
9/26/2010	13:34:45	24.00	0.17	0.08	7.12	110.70	9.32
9/26/2010	13:36:01	24.11	0.17	0.08	7.11	110.30	9.26
9/26/2010	13:36:15	24.16	0.17	0.08	7.11	110.10	9.24
9/26/2010	13:36:30	24.21	0.17	0.08	7.13	110.20	9.24
9/26/2010	13:36:45	24.32	0.17	0.08	7.16	110.30	9.23

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	13:37:00	24.43	0.17	0.08	7.16	110.30	9.21
9/26/2010	13:37:15	24.42	0.17	0.08	7.10	109.90	9.18
9/26/2010	13:37:30	24.32	0.17	0.08	7.09	110.20	9.22
9/26/2010	13:37:45	24.29	0.17	0.08	7.10	110.20	9.23
9/26/2010	13:38:00	24.30	0.17	0.08	7.10	110.30	9.23
9/26/2010	13:38:15	24.30	0.17	0.08	7.11	110.50	9.25
9/26/2010	13:38:30	24.34	0.17	0.08	7.12	110.70	9.25
9/26/2010	13:38:45	24.30	0.17	0.08	7.09	110.70	9.26
9/26/2010	13:39:00	24.19	0.17	0.08	7.03	110.60	9.28
9/26/2010	13:39:15	24.01	0.17	0.08	7.01	110.90	9.33
9/26/2010	13:39:30	24.06	0.17	0.08	7.03	111.10	9.34
9/26/2010	13:39:45	24.20	0.17	0.08	7.05	111.10	9.32
9/26/2010	13:41:00	24.09	0.17	0.08	7.05	110.40	9.27
9/26/2010	13:41:15	24.19	0.17	0.08	7.03	110.20	9.24
9/26/2010	13:41:30	24.26	0.17	0.08	7.05	110.30	9.24
9/26/2010	13:41:45	24.37	0.17	0.08	7.02	110.00	9.19
9/26/2010	13:42:00	24.44	0.17	0.08	7.03	110.10	9.19
9/26/2010	13:42:15	24.47	0.17	0.08	7.03	110.10	9.19
9/26/2010	13:42:30	24.47	0.17	0.08	7.04	110.40	9.21
9/26/2010	13:42:45	24.53	0.17	0.08	7.05	110.40	9.20
9/26/2010	13:43:00	24.58	0.17	0.08	7.08	110.70	9.21
9/26/2010	13:43:15	24.51	0.17	0.08	7.04	110.70	9.23
9/26/2010	13:43:30	24.55	0.17	0.08	7.01	110.70	9.22
9/26/2010	13:43:45	24.52	0.17	0.08	6.99	111.00	9.25
9/26/2010	13:44:00	24.59	0.17	0.08	7.03	111.40	9.27
9/26/2010	13:44:15	24.60	0.17	0.08	7.02	111.70	9.29
9/26/2010	13:44:30	24.61	0.17	0.08	7.01	112.10	9.32
9/26/2010	13:44:45	24.67	0.17	0.08	7.01	112.50	9.35
9/26/2010	13:46:00	24.72	0.17	0.08	7.02	110.40	9.17
9/26/2010	13:46:15	24.70	0.17	0.08	7.00	110.30	9.16
9/26/2010	13:46:30	24.64	0.17	0.08	7.01	110.40	9.18
9/26/2010	13:46:45	24.69	0.17	0.08	7.01	110.10	9.15
9/26/2010	13:47:00	24.64	0.17	0.08	6.97	109.90	9.14
9/26/2010	13:47:15	24.43	0.17	0.08	6.97	110.00	9.19
9/26/2010	13:47:30	24.41	0.17	0.08	7.01	111.10	9.28
9/26/2010	13:47:45	24.47	0.17	0.08	7.00	111.40	9.30
9/26/2010	13:48:00	24.54	0.17	0.08	7.03	111.80	9.31
9/26/2010	13:48:15	24.53	0.17	0.08	7.00	112.10	9.34
9/26/2010	13:48:30	24.58	0.17	0.08	7.01	112.40	9.36

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	13:48:45	24.60	0.17	0.08	7.02	112.90	9.39
9/26/2010	13:49:00	24.66	0.17	0.08	7.00	113.20	9.41
9/26/2010	13:49:15	24.60	0.17	0.08	7.00	113.60	9.45
9/26/2010	13:49:30	24.57	0.17	0.08	7.00	113.80	9.48
9/26/2010	13:49:45	24.58	0.18	0.08	6.99	114.00	9.49
9/26/2010	13:51:00	24.70	0.18	0.08	7.01	110.60	9.19
9/26/2010	13:51:15	24.78	0.18	0.08	7.02	110.50	9.16
9/26/2010	13:51:30	24.89	0.18	0.08	7.05	110.60	9.15
9/26/2010	13:51:45	24.98	0.17	0.08	7.03	110.50	9.13
9/26/2010	13:52:00	24.90	0.17	0.08	7.05	110.70	9.16
9/26/2010	13:52:15	24.91	0.17	0.08	7.05	111.00	9.18
9/26/2010	13:52:30	24.92	0.17	0.08	7.02	110.90	9.18
9/26/2010	13:52:45	24.86	0.17	0.08	7.01	111.10	9.20
9/26/2010	13:53:00	24.90	0.17	0.08	7.05	111.30	9.21
9/26/2010	13:53:15	24.91	0.17	0.08	7.04	111.50	9.22
9/26/2010	13:53:30	24.91	0.17	0.08	7.03	111.60	9.24
9/26/2010	13:53:45	24.88	0.18	0.08	7.05	112.00	9.27
9/26/2010	13:54:00	24.78	0.18	0.08	7.01	112.50	9.33
9/26/2010	13:54:15	24.80	0.18	0.08	7.05	113.00	9.37
9/26/2010	13:54:30	24.75	0.18	0.08	7.02	113.20	9.39
9/26/2010	13:54:45	24.65	0.18	0.08	6.98	113.40	9.43
9/26/2010	13:56:00	24.68	0.17	0.08	7.03	110.70	9.20
9/26/2010	13:56:15	24.64	0.18	0.08	6.99	110.00	9.14
9/26/2010	13:56:30	24.62	0.17	0.08	6.99	109.90	9.14
9/26/2010	13:56:45	24.70	0.17	0.08	7.01	110.30	9.16
9/26/2010	13:57:00	24.70	0.17	0.08	7.02	110.70	9.19
9/26/2010	13:57:15	24.78	0.16	0.07	7.02	111.30	9.23
9/26/2010	13:57:30	24.86	0.16	0.07	7.02	111.50	9.24
9/26/2010	13:57:45	24.86	0.16	0.07	7.04	111.70	9.25
9/26/2010	13:58:00	24.87	0.16	0.07	7.07	111.70	9.25
9/26/2010	13:58:15	24.93	0.16	0.07	7.12	112.00	9.27
9/26/2010	13:58:30	25.04	0.16	0.07	7.12	111.80	9.23
9/26/2010	13:58:45	24.85	0.16	0.07	7.05	112.10	9.29
9/26/2010	13:59:00	24.84	0.16	0.08	7.03	112.40	9.31
9/26/2010	13:59:15	24.90	0.16	0.08	7.10	112.30	9.29
9/26/2010	13:59:30	24.97	0.16	0.08	7.12	112.20	9.27
9/26/2010	13:59:45	25.10	0.17	0.08	7.14	111.90	9.23
9/26/2010	14:01:00	25.02	0.17	0.08	7.12	110.40	9.12
9/26/2010	14:01:15	25.15	0.17	0.08	7.17	110.40	9.09

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	14:01:30	25.17	0.17	0.08	7.13	110.20	9.08
9/26/2010	14:01:45	25.23	0.17	0.08	7.17	110.10	9.05
9/26/2010	14:02:00	25.21	0.17	0.08	7.17	110.00	9.05
9/26/2010	14:02:15	25.19	0.17	0.08	7.17	110.20	9.07
9/26/2010	14:02:30	25.15	0.18	0.08	6.96	109.20	8.99
9/26/2010	14:02:45	24.84	0.23	0.11	6.76	109.70	9.09
9/26/2010	14:03:00	25.03	0.22	0.10	6.78	110.20	9.10
9/26/2010	14:03:15	25.24	0.21	0.10	6.75	110.30	9.07
9/26/2010	14:03:30	25.39	0.21	0.10	6.73	111.00	9.10
9/26/2010	14:03:45	25.51	0.22	0.10	6.72	111.60	9.13
9/26/2010	14:04:00	25.61	0.22	0.10	6.71	112.30	9.17
9/26/2010	14:04:15	25.70	0.22	0.10	6.72	112.70	9.19
9/26/2010	14:04:30	25.82	0.22	0.11	6.73	112.80	9.18
9/26/2010	14:04:45	25.93	0.23	0.11	6.73	112.70	9.15
9/26/2010	14:06:00	26.27	0.23	0.11	6.70	109.00	8.79
9/26/2010	14:06:15	26.31	0.23	0.11	6.68	108.60	8.75
9/26/2010	14:06:30	26.24	0.25	0.12	6.64	107.80	8.70
9/26/2010	14:06:45	26.07	0.26	0.12	6.44	109.60	8.88
9/26/2010	14:07:00	26.26	0.23	0.11	6.43	110.50	8.92
9/26/2010	14:07:15	26.38	0.22	0.10	6.39	111.10	8.95
9/26/2010	14:07:30	26.42	0.22	0.10	6.35	111.70	8.99
9/26/2010	14:07:45	26.63	0.21	0.10	6.29	112.00	8.98
9/26/2010	14:08:00	26.65	0.21	0.10	6.29	112.20	9.00
9/26/2010	14:08:15	26.74	0.20	0.09	6.32	112.40	9.00
9/26/2010	14:08:30	26.76	0.20	0.09	6.29	112.50	9.00
9/26/2010	14:08:45	26.75	0.20	0.09	6.26	112.70	9.02
9/26/2010	14:09:00	26.84	0.20	0.09	6.27	112.90	9.02
9/26/2010	14:09:15	26.91	0.19	0.09	6.27	112.90	9.01
9/26/2010	14:09:30	26.93	0.19	0.09	6.26	112.80	9.00
9/26/2010	14:09:45	26.91	0.19	0.09	6.27	112.90	9.01
9/26/2010	14:11:00	27.48	0.19	0.09	6.22	107.40	8.48
9/26/2010	14:11:15	27.63	0.19	0.09	6.22	108.10	8.51
9/26/2010	14:11:30	27.79	0.19	0.09	6.23	108.70	8.54
9/26/2010	14:11:45	27.98	0.18	0.09	6.22	109.50	8.57
9/26/2010	14:12:00	28.10	0.18	0.08	6.24	110.20	8.61
9/26/2010	14:12:15	28.31	0.18	0.08	6.22	110.40	8.59
9/26/2010	14:12:30	28.48	0.17	0.08	6.20	110.60	8.58
9/26/2010	14:12:45	28.63	0.17	0.08	6.19	110.60	8.56
9/26/2010	14:13:00	28.76	0.17	0.08	6.18	110.70	8.55

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	14:13:15	28.66	0.16	0.08	6.21	110.80	8.57
9/26/2010	14:13:30	28.75	0.16	0.07	6.17	110.90	8.56
9/26/2010	14:13:45	28.73	0.15	0.07	6.16	111.10	8.59
9/26/2010	14:14:00	28.70	0.14	0.07	6.15	111.20	8.60
9/26/2010	14:14:15	28.74	0.14	0.06	6.14	111.20	8.59
9/26/2010	14:14:30	28.77	0.14	0.06	6.15	111.20	8.58
9/26/2010	14:14:45	28.75	0.13	0.06	6.16	111.30	8.59
9/26/2010	14:16:00	28.89	0.12	0.05	6.15	105.30	8.11
9/26/2010	14:16:15	28.98	0.11	0.05	6.15	106.60	8.20
9/26/2010	14:16:30	29.11	0.11	0.05	6.13	107.90	8.28
9/26/2010	14:16:45	29.20	0.10	0.04	6.11	109.00	8.35
9/26/2010	14:17:00	29.25	0.09	0.04	6.13	109.50	8.38
9/26/2010	14:17:15	29.29	0.09	0.04	6.13	109.70	8.40
9/26/2010	14:17:30	29.39	0.09	0.04	6.14	109.70	8.38
9/26/2010	14:17:45	29.47	0.08	0.04	6.13	109.80	8.37
9/26/2010	14:18:00	29.47	0.08	0.04	6.11	109.90	8.38
9/26/2010	14:18:15	29.52	0.07	0.03	6.10	109.90	8.38
9/26/2010	14:18:30	29.61	0.07	0.03	6.12	109.80	8.36
9/26/2010	14:18:45	29.59	0.07	0.03	6.14	109.90	8.36
9/26/2010	14:19:00	29.61	0.06	0.03	6.11	109.90	8.36
9/26/2010	14:19:15	29.63	0.05	0.02	6.13	109.90	8.36
9/26/2010	14:19:30	29.64	0.05	0.02	6.13	110.00	8.36
9/26/2010	14:19:45	29.66	0.04	0.02	6.14	110.10	8.37
9/26/2010	14:21:00	29.79	0.01	0.00	6.13	106.90	8.11
9/26/2010	14:21:15	29.74	0.01	0.00	6.09	108.20	8.21
9/26/2010	14:21:30	29.74	0.01	0.00	6.09	108.90	8.27
9/26/2010	14:21:45	29.73	0.01	0.00	6.06	109.20	8.29
9/26/2010	14:22:00	29.76	0.00	0.00	6.07	109.40	8.30
9/26/2010	14:22:15	29.82	0.00	0.00	6.10	109.30	8.29
9/26/2010	14:22:30	29.82	0.00	0.00	6.09	109.50	8.30
9/26/2010	14:22:45	29.82	0.00	0.00	6.08	109.50	8.30
9/26/2010	14:23:00	29.94	0.00	0.00	6.09	109.50	8.28
9/26/2010	14:23:15	30.00	0.00	0.00	6.05	109.60	8.29
9/26/2010	14:23:30	30.08	0.00	0.00	6.05	109.60	8.28
9/26/2010	14:23:45	30.02	0.00	0.00	6.06	109.70	8.29
9/26/2010	14:24:00	29.97	0.00	0.00	6.06	109.80	8.30
9/26/2010	14:24:15	29.98	0.00	0.00	6.09	109.80	8.31
9/26/2010	14:24:30	30.00	0.00	0.00	6.02	109.80	8.30
9/26/2010	14:24:45	30.03	0.00	0.00	6.04	109.80	8.30

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	14:26:00	30.05	0.00	0.00	6.01	107.10	8.09
9/26/2010	14:26:15	30.06	0.00	0.00	6.04	108.10	8.17
9/26/2010	14:26:30	30.04	0.00	0.00	6.04	108.70	8.21
9/26/2010	14:26:45	29.99	0.00	0.00	6.01	109.10	8.24
9/26/2010	14:27:00	30.03	0.00	0.00	5.99	109.30	8.26
9/26/2010	14:27:15	30.02	0.00	0.00	6.01	109.50	8.28
9/26/2010	14:27:30	30.04	0.00	0.00	5.99	109.60	8.28
9/26/2010	14:27:45	30.03	0.00	0.00	5.99	109.60	8.28
9/26/2010	14:28:00	30.00	0.00	0.00	5.98	109.70	8.29
9/26/2010	14:28:15	30.00	0.00	0.00	5.98	109.70	8.30
9/26/2010	14:28:30	29.98	0.00	0.00	6.00	109.80	8.30
9/26/2010	14:28:45	30.02	0.00	0.00	5.99	109.80	8.29
9/26/2010	14:29:00	30.02	0.00	0.00	6.00	109.70	8.29
9/26/2010	14:29:15	30.08	0.00	0.00	5.93	109.80	8.29
9/26/2010	14:29:30	30.13	0.00	0.00	5.96	109.70	8.27
9/26/2010	14:29:45	30.12	0.00	0.00	5.95	109.80	8.28
9/26/2010	14:31:00	30.17	0.00	0.00	5.95	108.10	8.14
9/26/2010	14:31:15	30.23	0.00	0.00	5.93	108.60	8.18
9/26/2010	14:31:30	30.34	0.00	0.00	5.95	108.80	8.18
9/26/2010	14:31:45	30.39	0.00	0.00	5.95	108.90	8.18
9/26/2010	14:32:00	30.36	0.00	0.00	5.93	109.00	8.19
9/26/2010	14:32:15	30.32	0.00	0.00	5.91	109.20	8.21
9/26/2010	14:32:30	30.31	0.00	0.00	5.92	109.30	8.22
9/26/2010	14:32:45	30.36	0.00	0.00	5.91	109.30	8.21
9/26/2010	14:33:00	30.37	0.00	0.00	5.91	109.40	8.22
9/26/2010	14:33:15	30.32	0.00	0.00	5.93	109.50	8.23
9/26/2010	14:33:30	30.26	0.00	0.00	5.93	109.60	8.25
9/26/2010	14:33:45	30.25	0.00	0.00	5.87	109.70	8.25
9/26/2010	14:34:00	30.19	0.00	0.00	5.87	109.80	8.27
9/26/2010	14:34:15	30.12	0.00	0.00	5.89	109.90	8.29
9/26/2010	14:34:30	30.15	0.00	0.00	5.88	109.90	8.29
9/26/2010	14:34:45	30.19	0.00	0.00	5.95	109.90	8.28
9/26/2010	14:36:00	30.40	0.00	0.00	5.93	108.10	8.11
9/26/2010	14:36:15	30.40	0.00	0.00	5.89	108.70	8.16
9/26/2010	14:36:30	30.41	0.00	0.00	5.93	108.90	8.17
9/26/2010	14:36:45	30.45	0.00	0.00	5.93	109.10	8.19
9/26/2010	14:37:00	30.46	0.00	0.00	5.91	109.20	8.19
9/26/2010	14:37:15	30.43	0.00	0.00	5.91	109.30	8.20
9/26/2010	14:37:30	30.43	0.00	0.00	5.91	109.50	8.22

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	14:37:45	30.39	0.00	0.00	5.90	109.60	8.23
9/26/2010	14:38:00	30.36	0.00	0.00	5.91	109.70	8.25
9/26/2010	14:38:15	30.40	0.00	0.00	5.90	109.60	8.23
9/26/2010	14:38:30	30.36	0.00	0.00	5.87	109.80	8.25
9/26/2010	14:38:45	30.40	0.00	0.00	5.87	109.80	8.25
9/26/2010	14:39:00	30.35	0.00	0.00	5.88	109.80	8.25
9/26/2010	14:39:15	30.35	0.00	0.00	5.87	109.90	8.26
9/26/2010	14:39:30	30.34	0.00	0.00	5.87	109.90	8.26
9/26/2010	14:39:45	30.32	0.00	0.00	5.89	109.90	8.26
9/26/2010	14:41:00	30.32	0.00	0.00	5.88	108.50	8.16
9/26/2010	14:41:15	30.33	0.00	0.00	5.86	109.10	8.20
9/26/2010	14:41:30	30.35	0.00	0.00	5.88	109.30	8.21
9/26/2010	14:41:45	30.32	0.00	0.00	5.88	109.50	8.23
9/26/2010	14:42:00	30.34	0.00	0.00	5.87	109.60	8.23
9/26/2010	14:42:15	30.33	0.00	0.00	5.86	109.60	8.24
9/26/2010	14:42:30	30.39	0.00	0.00	5.84	109.70	8.24
9/26/2010	14:42:45	30.38	0.00	0.00	5.83	109.80	8.25
9/26/2010	14:43:00	30.34	0.00	0.00	5.84	109.90	8.26
9/26/2010	14:43:15	30.39	0.00	0.00	5.83	110.00	8.26
9/26/2010	14:43:30	30.40	0.00	0.00	5.84	109.90	8.25
9/26/2010	14:43:45	30.34	0.00	0.00	5.82	110.10	8.27
9/26/2010	14:44:00	30.17	0.00	0.00	5.82	110.30	8.32
9/26/2010	14:44:15	30.09	0.00	0.00	5.81	110.50	8.34
9/26/2010	14:44:30	30.14	0.00	0.00	5.79	110.40	8.33
9/26/2010	14:44:45	30.24	0.00	0.00	5.80	110.30	8.30
9/26/2010	14:46:00	30.25	0.00	0.00	5.78	109.10	8.21
9/26/2010	14:46:15	30.25	0.00	0.00	5.77	109.60	8.25
9/26/2010	14:46:30	30.29	0.00	0.00	5.79	109.70	8.25
9/26/2010	14:46:45	30.24	0.00	0.00	5.76	109.90	8.27
9/26/2010	14:47:00	30.14	0.00	0.00	5.75	110.20	8.31
9/26/2010	14:47:15	30.09	0.00	0.00	5.74	110.30	8.33
9/26/2010	14:47:30	30.17	0.00	0.00	5.71	110.40	8.32
9/26/2010	14:47:45	30.26	0.00	0.00	5.73	110.20	8.29
9/26/2010	14:48:00	30.29	0.00	0.00	5.73	110.20	8.29
9/26/2010	14:48:15	30.19	0.00	0.00	5.71	110.40	8.32
9/26/2010	14:48:30	30.13	0.00	0.00	5.71	110.60	8.34
9/26/2010	14:48:45	30.20	0.00	0.00	5.72	110.40	8.31
9/26/2010	14:49:00	30.21	0.00	0.00	5.71	110.40	8.32
9/26/2010	14:49:15	30.20	0.00	0.00	5.71	110.50	8.32

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	14:49:30	30.20	0.00	0.00	5.70	110.50	8.32
9/26/2010	14:49:45	30.20	0.00	0.00	5.71	110.50	8.32
9/26/2010	14:50:59	30.21	0.00	0.00	5.74	109.40	8.24
9/26/2010	14:51:15	30.23	0.00	0.00	5.72	109.70	8.26
9/26/2010	14:51:30	30.22	0.00	0.00	5.71	110.00	8.28
9/26/2010	14:51:45	30.23	0.00	0.00	5.71	110.20	8.30
9/26/2010	14:52:00	30.18	0.00	0.00	5.70	110.30	8.31
9/26/2010	14:52:15	30.21	0.00	0.00	5.71	110.30	8.31
9/26/2010	14:52:30	30.21	0.00	0.00	5.69	110.40	8.31
9/26/2010	14:52:45	30.20	0.00	0.00	5.67	110.40	8.32
9/26/2010	14:53:00	30.26	0.00	0.00	5.65	110.50	8.32
9/26/2010	14:53:15	30.25	0.00	0.00	5.66	110.50	8.32
9/26/2010	14:53:30	30.25	0.00	0.00	5.65	110.60	8.32
9/26/2010	14:53:45	30.30	0.00	0.00	5.64	110.50	8.31
9/26/2010	14:54:00	30.28	0.00	0.00	5.64	110.60	8.32
9/26/2010	14:54:15	30.23	0.00	0.00	5.63	110.60	8.33
9/26/2010	14:54:30	30.17	0.00	0.00	5.63	110.80	8.35
9/26/2010	14:54:45	30.16	0.00	0.00	5.66	110.80	8.35
9/26/2010	14:56:00	30.28	0.00	0.00	5.58	109.50	8.24
9/26/2010	14:56:15	30.23	0.00	0.00	5.59	110.00	8.28
9/26/2010	14:56:30	30.14	0.00	0.00	5.57	110.30	8.32
9/26/2010	14:56:45	30.11	0.00	0.00	5.58	110.60	8.34
9/26/2010	14:57:00	30.09	0.00	0.00	5.58	110.70	8.35
9/26/2010	14:57:15	30.10	0.00	0.00	5.57	110.70	8.35
9/26/2010	14:57:30	30.08	0.00	0.00	5.55	110.80	8.36
9/26/2010	14:57:45	30.06	0.00	0.00	5.56	110.80	8.37
9/26/2010	14:58:00	30.06	0.00	0.00	5.54	110.80	8.37
9/26/2010	14:58:15	30.04	0.00	0.00	5.53	111.00	8.38
9/26/2010	14:58:30	30.05	0.00	0.00	5.54	110.90	8.38
9/26/2010	14:58:45	30.02	0.00	0.00	5.54	111.00	8.39
9/26/2010	14:59:00	30.02	0.00	0.00	5.53	111.00	8.39
9/26/2010	14:59:15	29.98	0.00	0.00	5.52	111.10	8.40
9/26/2010	14:59:30	29.94	0.00	0.00	5.54	111.20	8.41
9/26/2010	14:59:45	29.91	0.00	0.00	5.52	111.20	8.42
9/26/2010	15:00:59	30.01	0.00	0.00	5.51	109.90	8.31
9/26/2010	15:01:15	30.01	0.00	0.00	5.52	110.40	8.34
9/26/2010	15:01:30	30.00	0.00	0.00	5.51	110.60	8.36
9/26/2010	15:01:45	30.03	0.00	0.00	5.52	110.70	8.37
9/26/2010	15:02:00	30.08	0.00	0.00	5.52	110.80	8.37

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	15:02:15	30.11	0.00	0.00	5.52	110.80	8.36
9/26/2010	15:02:30	30.10	0.00	0.00	5.49	110.90	8.37
9/26/2010	15:02:45	30.03	0.00	0.00	5.47	111.00	8.39
9/26/2010	15:03:00	30.05	0.00	0.00	5.47	111.10	8.39
9/26/2010	15:03:15	30.06	0.00	0.00	5.46	111.10	8.39
9/26/2010	15:03:30	30.03	0.00	0.00	5.44	111.20	8.40
9/26/2010	15:03:45	30.04	0.00	0.00	5.46	111.10	8.40
9/26/2010	15:04:00	30.03	0.00	0.00	5.43	111.10	8.40
9/26/2010	15:04:15	30.02	0.00	0.00	5.42	111.20	8.40
9/26/2010	15:04:30	30.05	0.00	0.00	5.44	111.20	8.40
9/26/2010	15:04:45	30.09	0.00	0.00	5.44	111.20	8.39
9/26/2010	15:06:00	30.01	0.00	0.00	5.43	110.30	8.34
9/26/2010	15:06:15	30.01	0.00	0.00	5.43	110.60	8.36
9/26/2010	15:06:30	29.96	0.00	0.00	5.42	110.90	8.39
9/26/2010	15:06:45	29.94	0.00	0.00	5.41	111.00	8.40
9/26/2010	15:07:00	29.93	0.00	0.00	5.41	111.10	8.41
9/26/2010	15:07:15	29.96	0.00	0.00	5.40	111.10	8.40
9/26/2010	15:07:30	29.98	0.00	0.00	5.40	111.10	8.40
9/26/2010	15:07:45	29.99	0.00	0.00	5.40	111.20	8.41
9/26/2010	15:08:00	30.01	0.00	0.00	5.42	111.20	8.41
9/26/2010	15:08:15	30.00	0.00	0.00	5.40	111.20	8.41
9/26/2010	15:08:30	30.01	0.00	0.00	5.41	111.30	8.41
9/26/2010	15:08:45	30.00	0.00	0.00	5.41	111.30	8.41
9/26/2010	15:09:00	30.00	0.00	0.00	5.39	111.30	8.42
9/26/2010	15:09:15	29.98	0.00	0.00	5.38	111.30	8.42
9/26/2010	15:09:30	29.97	0.00	0.00	5.37	111.40	8.43
9/26/2010	15:09:45	30.01	0.00	0.00	5.37	111.30	8.41
9/26/2010	15:11:00	29.91	0.00	0.00	5.38	110.50	8.37
9/26/2010	15:11:15	29.97	0.00	0.00	5.40	110.70	8.38
9/26/2010	15:11:30	30.00	0.00	0.00	5.36	110.90	8.38
9/26/2010	15:11:45	29.99	0.00	0.00	5.36	111.10	8.40
9/26/2010	15:12:00	30.01	0.00	0.00	5.37	111.10	8.40
9/26/2010	15:12:15	30.01	0.00	0.00	5.37	111.20	8.41
9/26/2010	15:12:30	29.96	0.00	0.00	5.38	111.20	8.41
9/26/2010	15:12:45	29.97	0.00	0.00	5.41	111.30	8.42
9/26/2010	15:13:00	29.91	0.00	0.00	5.36	111.40	8.43
9/26/2010	15:13:15	29.90	0.00	0.00	5.36	111.40	8.44
9/26/2010	15:13:30	29.90	0.00	0.00	5.35	111.50	8.44
9/26/2010	15:13:45	29.95	0.00	0.00	5.35	111.40	8.43

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	15:14:00	29.96	0.00	0.00	5.35	111.40	8.43
9/26/2010	15:14:15	29.90	0.00	0.00	5.35	111.50	8.44
9/26/2010	15:14:30	29.83	0.00	0.00	5.33	111.70	8.47
9/26/2010	15:14:45	29.76	0.00	0.00	5.33	111.70	8.48
9/26/2010	15:16:00	29.78	0.00	0.00	5.40	110.60	8.39
9/26/2010	15:16:15	29.77	0.00	0.00	5.34	111.00	8.42
9/26/2010	15:16:30	29.74	0.00	0.00	5.34	111.20	8.45
9/26/2010	15:16:45	29.76	0.00	0.00	5.33	111.30	8.45
9/26/2010	15:17:00	29.73	0.00	0.00	5.31	111.50	8.46
9/26/2010	15:17:15	29.74	0.00	0.00	5.33	111.50	8.46
9/26/2010	15:17:30	29.75	0.00	0.00	5.33	111.50	8.47
9/26/2010	15:17:45	29.77	0.00	0.00	5.34	111.50	8.46
9/26/2010	15:18:00	29.80	0.00	0.00	5.32	111.60	8.46
9/26/2010	15:18:15	29.81	0.00	0.00	5.29	111.50	8.46
9/26/2010	15:18:30	29.77	0.00	0.00	5.25	111.60	8.47
9/26/2010	15:18:45	29.74	0.00	0.00	5.27	111.70	8.48
9/26/2010	15:19:00	29.70	0.00	0.00	5.21	111.70	8.49
9/26/2010	15:19:15	29.71	0.00	0.00	5.22	111.80	8.49
9/26/2010	15:19:30	29.68	0.00	0.00	5.20	111.80	8.50
9/26/2010	15:19:45	29.64	0.00	0.00	5.21	111.90	8.51
9/26/2010	15:20:59	29.57	0.00	0.00	5.18	111.00	8.45
9/26/2010	15:21:15	29.60	0.00	0.00	5.22	111.20	8.46
9/26/2010	15:21:30	29.58	0.00	0.00	5.24	111.40	8.48
9/26/2010	15:21:45	29.57	0.00	0.00	5.20	111.50	8.49
9/26/2010	15:22:00	29.60	0.00	0.00	5.26	111.50	8.49
9/26/2010	15:22:15	29.68	0.00	0.00	5.26	111.50	8.48
9/26/2010	15:22:30	29.65	0.00	0.00	5.22	111.60	8.48
9/26/2010	15:22:45	29.64	0.00	0.00	5.19	111.60	8.49
9/26/2010	15:23:00	29.64	0.00	0.00	5.18	111.70	8.49
9/26/2010	15:23:15	29.59	0.00	0.00	5.12	111.80	8.51
9/26/2010	15:23:30	29.56	0.00	0.00	5.07	111.90	8.52
9/26/2010	15:23:45	29.60	0.00	0.00	5.06	111.80	8.51
9/26/2010	15:24:00	29.62	0.00	0.00	5.04	111.80	8.51
9/26/2010	15:24:15	29.55	0.00	0.00	5.04	112.00	8.53
9/26/2010	15:24:30	29.58	0.00	0.00	5.01	111.90	8.52
9/26/2010	15:24:45	29.60	0.00	0.00	5.09	111.90	8.52
9/26/2010	15:26:00	29.65	0.00	0.00	5.12	110.80	8.43
9/26/2010	15:26:15	29.66	0.00	0.00	5.14	111.10	8.45
9/26/2010	15:26:30	29.63	0.00	0.00	5.14	111.30	8.46

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	15:26:45	29.68	0.00	0.00	5.17	111.30	8.46
9/26/2010	15:27:00	29.70	0.00	0.00	5.18	111.40	8.46
9/26/2010	15:27:15	29.68	0.00	0.00	5.15	111.50	8.48
9/26/2010	15:27:30	29.68	0.00	0.00	5.15	111.60	8.48
9/26/2010	15:27:45	29.67	0.00	0.00	5.12	111.60	8.49
9/26/2010	15:28:00	29.65	0.00	0.00	5.16	111.60	8.49
9/26/2010	15:28:15	29.61	0.00	0.00	5.13	111.70	8.50
9/26/2010	15:28:30	29.65	0.00	0.00	5.13	111.70	8.49
9/26/2010	15:28:45	29.64	0.00	0.00	5.18	111.80	8.50
9/26/2010	15:29:00	29.63	0.00	0.00	5.11	111.70	8.50
9/26/2010	15:29:15	29.71	0.00	0.00	5.16	111.70	8.49
9/26/2010	15:29:30	29.68	0.00	0.00	5.13	111.70	8.49
9/26/2010	15:29:45	29.69	0.00	0.00	5.11	111.70	8.49
9/26/2010	15:31:00	29.62	0.00	0.00	5.15	110.70	8.42
9/26/2010	15:31:15	29.65	0.00	0.00	5.18	111.00	8.44
9/26/2010	15:31:30	29.70	0.00	0.00	5.16	111.20	8.45
9/26/2010	15:31:45	29.66	0.00	0.00	5.14	111.30	8.46
9/26/2010	15:32:00	29.68	0.00	0.00	5.14	111.40	8.47
9/26/2010	15:32:15	29.72	0.00	0.00	5.16	111.40	8.47
9/26/2010	15:32:30	29.73	0.00	0.00	5.15	111.50	8.47
9/26/2010	15:32:45	29.76	0.00	0.00	5.15	111.50	8.46
9/26/2010	15:33:00	29.74	0.00	0.00	5.17	111.60	8.47
9/26/2010	15:33:15	29.74	0.00	0.00	5.17	111.60	8.47
9/26/2010	15:33:30	29.76	0.00	0.00	5.14	111.50	8.47
9/26/2010	15:33:45	29.76	0.00	0.00	5.19	111.60	8.47
9/26/2010	15:34:00	29.41	0.00	0.00	5.00	111.80	8.54
9/26/2010	15:34:15	29.24	0.00	0.00	5.33	112.00	8.58
9/26/2010	15:34:30	29.31	0.00	0.00	5.33	111.80	8.56
9/26/2010	15:34:45	29.34	0.00	0.00	5.34	111.80	8.55
9/26/2010	15:36:00	29.46	0.00	0.00	5.41	110.60	8.44
9/26/2010	15:36:15	29.45	0.00	0.00	5.41	110.90	8.46
9/26/2010	15:36:30	29.35	0.00	0.00	5.40	111.20	8.50
9/26/2010	15:36:45	29.35	0.00	0.00	5.41	111.20	8.50
9/26/2010	15:37:00	29.31	0.00	0.00	5.38	111.40	8.52
9/26/2010	15:37:15	29.36	0.00	0.00	5.41	111.30	8.51
9/26/2010	15:37:30	29.29	0.00	0.00	5.38	111.50	8.53
9/26/2010	15:37:45	29.20	0.00	0.00	5.35	111.70	8.56
9/26/2010	15:38:00	29.24	0.00	0.00	5.37	111.60	8.55
9/26/2010	15:38:15	29.23	0.00	0.00	5.36	111.70	8.56

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	15:38:30	29.23	0.00	0.00	5.36	111.70	8.56
9/26/2010	15:38:45	29.26	0.00	0.00	5.40	111.60	8.54
9/26/2010	15:39:00	29.25	0.00	0.00	5.35	111.60	8.55
9/26/2010	15:39:15	29.27	0.00	0.00	5.38	111.50	8.53
9/26/2010	15:39:30	29.27	0.00	0.00	5.41	111.50	8.54
9/26/2010	15:39:45	29.21	0.00	0.00	5.41	111.60	8.55
9/26/2010	15:41:00	28.96	0.00	0.00	5.31	110.70	8.52
9/26/2010	15:41:15	28.89	0.00	0.00	5.28	111.10	8.56
9/26/2010	15:41:30	28.89	0.00	0.00	5.32	111.50	8.59
9/26/2010	15:41:45	28.95	0.00	0.00	5.35	111.40	8.58
9/26/2010	15:42:00	28.96	0.00	0.00	5.35	111.40	8.57
9/26/2010	15:42:15	29.01	0.00	0.00	5.39	111.40	8.56
9/26/2010	15:42:30	29.02	0.00	0.00	5.39	111.40	8.56
9/26/2010	15:42:45	29.02	0.00	0.00	5.41	111.40	8.57
9/26/2010	15:43:00	29.03	0.00	0.00	5.43	111.40	8.57
9/26/2010	15:43:15	29.05	0.00	0.00	5.39	111.40	8.56
9/26/2010	15:43:30	29.05	0.00	0.00	5.38	111.30	8.55
9/26/2010	15:43:45	29.03	0.00	0.00	5.40	111.30	8.55
9/26/2010	15:44:00	29.04	0.00	0.00	5.41	111.30	8.55
9/26/2010	15:44:15	29.03	0.00	0.00	5.45	111.30	8.56
9/26/2010	15:44:30	29.00	0.00	0.00	5.45	111.40	8.57
9/26/2010	15:44:45	28.99	0.00	0.00	5.49	111.40	8.57
9/26/2010	15:46:00	28.94	0.00	0.00	5.47	110.30	8.50
9/26/2010	15:46:15	28.93	0.00	0.00	5.49	110.70	8.53
9/26/2010	15:46:30	28.96	0.00	0.00	5.51	110.80	8.53
9/26/2010	15:46:45	28.94	0.00	0.00	5.47	111.00	8.55
9/26/2010	15:47:00	28.93	0.00	0.00	5.46	111.00	8.55
9/26/2010	15:47:15	28.94	0.00	0.00	5.48	111.10	8.56
9/26/2010	15:47:30	28.97	0.00	0.00	5.47	111.00	8.55
9/26/2010	15:47:45	28.97	0.00	0.00	5.47	111.00	8.54
9/26/2010	15:48:00	28.98	0.00	0.00	5.46	111.10	8.54
9/26/2010	15:48:15	28.93	0.00	0.00	5.48	111.10	8.56
9/26/2010	15:48:30	28.88	0.00	0.00	5.47	111.20	8.57
9/26/2010	15:48:45	28.90	0.00	0.00	5.47	111.20	8.57
9/26/2010	15:49:00	28.89	0.00	0.00	5.47	111.10	8.56
9/26/2010	15:49:15	28.82	0.00	0.00	5.46	111.30	8.59
9/26/2010	15:49:30	28.72	0.00	0.00	5.40	111.40	8.61
9/26/2010	15:49:45	28.62	0.00	0.00	5.38	111.50	8.64
9/26/2010	15:51:00	28.40	0.00	0.00	5.34	111.10	8.64

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	15:51:15	28.41	0.00	0.00	5.39	111.30	8.65
9/26/2010	15:51:30	28.46	0.00	0.00	5.42	111.50	8.66
9/26/2010	15:51:45	28.50	0.00	0.00	5.44	111.30	8.64
9/26/2010	15:52:00	28.51	0.00	0.00	5.44	111.40	8.64
9/26/2010	15:52:15	28.50	0.00	0.00	5.45	111.40	8.64
9/26/2010	15:52:30	28.51	0.00	0.00	5.48	111.40	8.64
9/26/2010	15:52:45	28.53	0.00	0.00	5.51	111.40	8.64
9/26/2010	15:53:00	28.56	0.00	0.00	5.51	111.30	8.63
9/26/2010	15:53:15	28.58	0.00	0.00	5.48	111.30	8.62
9/26/2010	15:53:30	28.60	0.00	0.00	5.50	111.20	8.62
9/26/2010	15:53:45	28.61	0.00	0.00	5.52	111.20	8.61
9/26/2010	15:54:00	28.59	0.00	0.00	5.49	111.20	8.62
9/26/2010	15:54:15	28.50	0.00	0.00	5.42	111.30	8.64
9/26/2010	15:54:30	28.46	0.00	0.00	5.41	111.50	8.66
9/26/2010	15:54:45	28.40	0.00	0.00	5.38	111.60	8.67
9/26/2010	15:56:00	28.25	0.00	0.00	5.30	111.30	8.67
9/26/2010	15:56:15	28.27	0.00	0.00	5.28	111.50	8.68
9/26/2010	15:56:30	28.31	0.00	0.00	5.34	111.40	8.67
9/26/2010	15:56:45	28.25	0.00	0.00	5.32	111.60	8.70
9/26/2010	15:57:00	28.27	0.00	0.00	5.37	111.50	8.69
9/26/2010	15:57:15	28.28	0.00	0.00	5.38	111.50	8.69
9/26/2010	15:57:30	28.27	0.00	0.00	5.38	111.50	8.69
9/26/2010	15:57:45	28.22	0.00	0.00	5.36	111.60	8.71
9/26/2010	15:58:00	28.21	0.00	0.00	5.36	111.60	8.70
9/26/2010	15:58:15	28.19	0.00	0.00	5.40	111.60	8.71
9/26/2010	15:58:30	28.17	0.00	0.00	5.42	111.60	8.71
9/26/2010	15:58:45	28.22	0.00	0.00	5.46	111.50	8.69
9/26/2010	15:59:00	28.23	0.00	0.00	5.48	111.50	8.69
9/26/2010	15:59:15	28.16	0.00	0.00	5.43	111.60	8.71
9/26/2010	15:59:30	28.13	0.00	0.00	5.45	111.60	8.72
9/26/2010	15:59:45	28.19	0.00	0.00	5.45	111.50	8.70
9/26/2010	16:01:00	28.23	0.00	0.00	5.49	110.90	8.65
9/26/2010	16:01:15	28.21	0.00	0.00	5.50	111.10	8.66
9/26/2010	16:01:30	28.21	0.00	0.00	5.49	111.20	8.68
9/26/2010	16:01:45	28.24	0.00	0.00	5.50	111.20	8.67
9/26/2010	16:02:00	28.22	0.00	0.00	5.48	111.20	8.67
9/26/2010	16:02:15	28.19	0.00	0.00	5.49	111.30	8.68
9/26/2010	16:02:30	28.16	0.00	0.00	5.50	111.40	8.69
9/26/2010	16:02:45	28.20	0.00	0.00	5.50	111.30	8.68

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	16:03:00	28.19	0.00	0.00	5.51	111.30	8.68
9/26/2010	16:03:15	28.18	0.00	0.00	5.53	111.40	8.70
9/26/2010	16:03:30	28.21	0.00	0.00	5.53	111.30	8.68
9/26/2010	16:03:45	28.24	0.00	0.00	5.52	111.30	8.68
9/26/2010	16:04:00	28.24	0.00	0.00	5.52	111.20	8.67
9/26/2010	16:04:15	28.23	0.00	0.00	5.53	111.30	8.68
9/26/2010	16:04:30	28.21	0.00	0.00	5.53	111.40	8.69
9/26/2010	16:04:45	28.24	0.00	0.00	5.55	111.30	8.68
9/26/2010	16:06:00	28.25	0.00	0.00	5.62	110.60	8.62
9/26/2010	16:06:15	28.25	0.00	0.00	5.60	110.80	8.64
9/26/2010	16:06:30	28.23	0.00	0.00	5.59	111.00	8.65
9/26/2010	16:06:45	28.23	0.00	0.00	5.62	111.00	8.66
9/26/2010	16:07:00	28.24	0.00	0.00	5.59	111.10	8.66
9/26/2010	16:07:15	28.26	0.00	0.00	5.60	111.00	8.65
9/26/2010	16:07:30	28.28	0.00	0.00	5.60	111.00	8.64
9/26/2010	16:07:45	28.28	0.00	0.00	5.58	111.00	8.64
9/26/2010	16:08:00	28.28	0.00	0.00	5.60	111.00	8.64
9/26/2010	16:08:15	28.27	0.00	0.00	5.59	111.00	8.65
9/26/2010	16:08:30	28.28	0.00	0.00	5.61	111.10	8.65
9/26/2010	16:08:45	28.28	0.00	0.00	5.60	111.10	8.65
9/26/2010	16:09:00	28.30	0.00	0.00	5.60	111.10	8.65
9/26/2010	16:09:15	28.30	0.00	0.00	5.60	111.10	8.65
9/26/2010	16:09:30	28.31	0.00	0.00	5.60	111.00	8.64
9/26/2010	16:09:45	28.32	0.00	0.00	5.61	111.00	8.64
9/26/2010	16:11:00	28.32	0.00	0.00	5.60	110.40	8.60
9/26/2010	16:11:15	28.31	0.00	0.00	5.62	110.70	8.62
9/26/2010	16:11:30	28.29	0.00	0.00	5.65	110.80	8.63
9/26/2010	16:11:45	28.30	0.00	0.00	5.64	110.90	8.64
9/26/2010	16:12:00	28.28	0.00	0.00	5.64	111.00	8.65
9/26/2010	16:12:15	28.31	0.00	0.00	5.66	110.90	8.64
9/26/2010	16:12:30	28.31	0.00	0.00	5.61	110.90	8.64
9/26/2010	16:12:45	28.32	0.00	0.00	5.63	110.90	8.63
9/26/2010	16:13:00	28.32	0.00	0.00	5.64	111.00	8.64
9/26/2010	16:13:15	28.31	0.00	0.00	5.62	111.00	8.64
9/26/2010	16:13:30	28.30	0.00	0.00	5.63	111.10	8.65
9/26/2010	16:13:45	28.31	0.00	0.00	5.65	111.00	8.64
9/26/2010	16:14:00	28.32	0.00	0.00	5.65	111.00	8.64
9/26/2010	16:14:15	28.32	0.00	0.00	5.66	111.00	8.64
9/26/2010	16:14:30	28.31	0.00	0.00	5.67	111.00	8.65

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	16:14:45	28.29	0.00	0.00	5.68	111.10	8.65
9/26/2010	16:16:00	28.15	0.00	0.00	5.61	110.90	8.66
9/26/2010	16:16:15	28.15	0.00	0.00	5.61	111.10	8.67
9/26/2010	16:16:30	28.19	0.00	0.00	5.66	111.10	8.67
9/26/2010	16:16:45	28.21	0.00	0.00	5.66	111.00	8.66
9/26/2010	16:17:00	28.21	0.00	0.00	5.67	111.00	8.66
9/26/2010	16:17:15	28.18	0.00	0.00	5.66	111.20	8.68
9/26/2010	16:17:30	28.16	0.00	0.00	5.67	111.20	8.68
9/26/2010	16:17:45	28.18	0.00	0.00	5.67	111.10	8.67
9/26/2010	16:18:00	28.19	0.00	0.00	5.67	111.10	8.67
9/26/2010	16:18:15	28.19	0.00	0.00	5.66	111.10	8.67
9/26/2010	16:18:30	28.17	0.00	0.00	5.63	111.20	8.68
9/26/2010	16:18:45	28.17	0.00	0.00	5.64	111.20	8.68
9/26/2010	16:19:00	28.18	0.00	0.00	5.65	111.10	8.67
9/26/2010	16:19:15	28.21	0.00	0.00	5.66	111.10	8.67
9/26/2010	16:19:30	28.19	0.00	0.00	5.64	111.20	8.67
9/26/2010	16:19:45	28.19	0.00	0.00	5.64	111.10	8.67
9/26/2010	16:21:00	27.96	0.00	0.00	5.55	111.20	8.71
9/26/2010	16:21:15	27.94	0.00	0.00	5.53	111.30	8.72
9/26/2010	16:21:30	27.90	0.00	0.00	5.54	111.40	8.73
9/26/2010	16:21:45	27.90	0.00	0.00	5.52	111.40	8.74
9/26/2010	16:22:00	27.90	0.00	0.00	5.53	111.40	8.74
9/26/2010	16:22:15	27.91	0.00	0.00	5.56	111.40	8.74
9/26/2010	16:22:30	27.92	0.00	0.00	5.56	111.30	8.73
9/26/2010	16:22:45	27.90	0.00	0.00	5.54	111.40	8.74
9/26/2010	16:23:00	27.92	0.00	0.00	5.60	111.40	8.74
9/26/2010	16:23:15	27.95	0.00	0.00	5.66	111.30	8.72
9/26/2010	16:23:30	27.97	0.00	0.00	5.67	111.20	8.71
9/26/2010	16:23:45	27.99	0.00	0.00	5.67	111.20	8.70
9/26/2010	16:24:00	28.00	0.00	0.00	5.68	111.10	8.70
9/26/2010	16:24:15	27.99	0.00	0.00	5.69	111.10	8.70
9/26/2010	16:24:30	28.00	0.00	0.00	5.71	111.10	8.70
9/26/2010	16:24:45	28.00	0.00	0.00	5.71	111.00	8.69
9/26/2010	16:26:00	28.03	0.00	0.00	5.70	110.60	8.66
9/26/2010	16:26:15	28.04	0.00	0.00	5.69	110.70	8.66
9/26/2010	16:26:30	28.04	0.00	0.00	5.70	110.80	8.67
9/26/2010	16:26:45	28.05	0.00	0.00	5.71	110.90	8.68
9/26/2010	16:27:00	28.05	0.00	0.00	5.71	110.90	8.67
9/26/2010	16:27:15	28.05	0.00	0.00	5.72	110.90	8.68

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	16:27:30	28.04	0.00	0.00	5.69	111.00	8.69
9/26/2010	16:27:45	28.06	0.00	0.00	5.71	111.00	8.68
9/26/2010	16:28:00	28.06	0.00	0.00	5.71	111.00	8.68
9/26/2010	16:28:15	28.07	0.00	0.00	5.70	111.00	8.68
9/26/2010	16:28:30	28.07	0.00	0.00	5.70	110.90	8.67
9/26/2010	16:28:45	28.07	0.00	0.00	5.71	111.00	8.68
9/26/2010	16:29:00	28.02	0.00	0.00	5.67	111.20	8.70
9/26/2010	16:29:15	27.98	0.00	0.00	5.64	111.20	8.71
9/26/2010	16:29:30	27.97	0.00	0.00	5.67	111.20	8.71
9/26/2010	16:29:45	27.93	0.00	0.00	5.61	111.20	8.72
9/26/2010	16:31:00	28.00	0.00	0.00	5.63	110.90	8.68
9/26/2010	16:31:15	28.01	0.00	0.00	5.64	110.90	8.68
9/26/2010	16:31:30	28.00	0.00	0.00	5.64	111.00	8.69
9/26/2010	16:31:45	28.01	0.00	0.00	5.63	111.00	8.69
9/26/2010	16:32:00	28.00	0.00	0.00	5.61	111.00	8.69
9/26/2010	16:32:15	28.00	0.00	0.00	5.62	111.00	8.69
9/26/2010	16:32:30	28.01	0.00	0.00	5.63	111.10	8.69
9/26/2010	16:32:45	28.01	0.00	0.00	5.64	111.00	8.69
9/26/2010	16:33:00	27.99	0.00	0.00	5.65	111.00	8.69
9/26/2010	16:33:15	27.99	0.00	0.00	5.64	111.10	8.70
9/26/2010	16:33:30	28.00	0.00	0.00	5.63	111.00	8.69
9/26/2010	16:33:45	28.01	0.00	0.00	5.63	111.00	8.69
9/26/2010	16:34:00	28.02	0.00	0.00	5.64	111.00	8.69
9/26/2010	16:34:15	28.02	0.00	0.00	5.65	111.00	8.69
9/26/2010	16:34:30	28.03	0.00	0.00	5.65	111.00	8.68
9/26/2010	16:34:45	28.03	0.00	0.00	5.68	111.00	8.68
9/26/2010	16:36:00	27.96	0.00	0.00	5.68	110.80	8.68
9/26/2010	16:36:15	27.99	0.00	0.00	5.72	110.80	8.68
9/26/2010	16:36:30	27.96	0.00	0.00	5.71	111.00	8.69
9/26/2010	16:36:45	27.97	0.00	0.00	5.74	111.00	8.69
9/26/2010	16:37:00	27.99	0.00	0.00	5.74	110.90	8.68
9/26/2010	16:37:15	27.96	0.00	0.00	5.73	111.00	8.69
9/26/2010	16:37:30	27.97	0.00	0.00	5.73	111.00	8.70
9/26/2010	16:37:45	27.98	0.00	0.00	5.73	110.90	8.69
9/26/2010	16:38:00	27.99	0.00	0.00	5.74	110.90	8.69
9/26/2010	16:38:15	27.99	0.00	0.00	5.72	110.90	8.68
9/26/2010	16:38:30	27.99	0.00	0.00	5.72	110.90	8.68
9/26/2010	16:38:45	27.99	0.00	0.00	5.73	110.90	8.68
9/26/2010	16:39:00	27.97	0.00	0.00	5.72	110.90	8.69

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	16:39:15	27.97	0.00	0.00	5.70	111.00	8.69
9/26/2010	16:39:30	27.99	0.00	0.00	5.71	111.00	8.69
9/26/2010	16:39:45	28.00	0.00	0.00	5.71	111.00	8.69
9/26/2010	16:41:00	28.02	0.00	0.00	5.72	110.50	8.65
9/26/2010	16:41:15	28.03	0.00	0.00	5.72	110.70	8.66
9/26/2010	16:41:30	28.02	0.00	0.00	5.72	110.80	8.67
9/26/2010	16:41:45	28.01	0.00	0.00	5.73	110.80	8.67
9/26/2010	16:42:00	27.97	0.00	0.00	5.72	110.90	8.69
9/26/2010	16:42:15	27.98	0.00	0.00	5.76	110.90	8.68
9/26/2010	16:42:30	27.99	0.00	0.00	5.76	110.90	8.68
9/26/2010	16:42:45	27.98	0.00	0.00	5.75	111.00	8.69
9/26/2010	16:43:00	28.00	0.00	0.00	5.75	111.00	8.69
9/26/2010	16:43:15	27.99	0.00	0.00	5.74	110.90	8.68
9/26/2010	16:43:30	28.00	0.00	0.00	5.74	110.90	8.68
9/26/2010	16:43:45	28.00	0.00	0.00	5.77	110.90	8.68
9/26/2010	16:44:00	27.99	0.00	0.00	5.78	110.90	8.68
9/26/2010	16:44:15	28.00	0.00	0.00	5.78	110.90	8.68
9/26/2010	16:44:30	27.99	0.00	0.00	5.78	110.90	8.68
9/26/2010	16:44:45	27.97	0.00	0.00	5.76	110.90	8.69
9/26/2010	16:46:00	27.99	0.00	0.00	5.75	110.70	8.67
9/26/2010	16:46:15	27.99	0.00	0.00	5.76	110.80	8.67
9/26/2010	16:46:30	27.98	0.00	0.00	5.77	110.80	8.68
9/26/2010	16:46:45	27.92	0.00	0.00	5.72	111.00	8.70
9/26/2010	16:47:00	27.93	0.00	0.00	5.73	111.00	8.70
9/26/2010	16:47:15	27.90	0.00	0.00	5.72	111.10	8.71
9/26/2010	16:47:30	27.93	0.00	0.00	5.75	111.10	8.70
9/26/2010	16:47:45	27.93	0.00	0.00	5.76	111.00	8.70
9/26/2010	16:48:00	27.93	0.00	0.00	5.75	111.00	8.70
9/26/2010	16:48:15	27.94	0.00	0.00	5.75	111.00	8.70
9/26/2010	16:48:30	27.95	0.00	0.00	5.76	111.00	8.70
9/26/2010	16:48:45	27.93	0.00	0.00	5.75	111.00	8.70
9/26/2010	16:49:00	27.94	0.00	0.00	5.75	111.00	8.70
9/26/2010	16:49:15	27.95	0.00	0.00	5.74	111.00	8.69
9/26/2010	16:49:30	27.96	0.00	0.00	5.76	110.90	8.69
9/26/2010	16:49:45	27.96	0.00	0.00	5.75	110.90	8.69
9/26/2010	16:51:00	27.96	0.00	0.00	5.77	110.70	8.67
9/26/2010	16:51:15	27.91	0.00	0.00	5.76	110.90	8.69
9/26/2010	16:51:30	27.87	0.00	0.00	5.73	110.90	8.71
9/26/2010	16:51:45	27.84	0.00	0.00	5.71	111.00	8.72

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	16:52:00	27.76	0.00	0.00	5.66	111.20	8.74
9/26/2010	16:52:15	27.70	0.00	0.00	5.63	111.30	8.76
9/26/2010	16:52:30	27.68	0.00	0.00	5.61	111.40	8.77
9/26/2010	16:52:45	27.65	0.00	0.00	5.59	111.40	8.78
9/26/2010	16:53:00	27.64	0.00	0.00	5.58	111.40	8.78
9/26/2010	16:53:15	27.64	0.00	0.00	5.59	111.50	8.78
9/26/2010	16:53:30	27.64	0.00	0.00	5.62	111.40	8.78
9/26/2010	16:53:45	27.68	0.00	0.00	5.64	111.30	8.77
9/26/2010	16:54:00	27.64	0.00	0.00	5.64	111.40	8.77
9/26/2010	16:54:15	27.61	0.00	0.00	5.62	111.50	8.79
9/26/2010	16:54:30	27.61	0.00	0.00	5.63	111.40	8.78
9/26/2010	16:54:45	27.57	0.00	0.00	5.59	111.40	8.79
9/26/2010	16:55:59	27.50	0.00	0.00	5.56	111.40	8.80
9/26/2010	16:56:15	27.49	0.00	0.00	5.56	111.50	8.81
9/26/2010	16:56:30	27.49	0.00	0.00	5.58	111.50	8.81
9/26/2010	16:56:45	27.47	0.00	0.00	5.59	111.50	8.81
9/26/2010	16:57:00	27.47	0.00	0.00	5.61	111.50	8.81
9/26/2010	16:57:15	27.47	0.00	0.00	5.61	111.40	8.81
9/26/2010	16:57:30	27.46	0.00	0.00	5.61	111.50	8.81
9/26/2010	16:57:45	27.45	0.00	0.00	5.64	111.50	8.82
9/26/2010	16:58:00	27.48	0.00	0.00	5.65	111.40	8.80
9/26/2010	16:58:15	27.47	0.00	0.00	5.66	111.40	8.80
9/26/2010	16:58:30	27.44	0.00	0.00	5.65	111.40	8.81
9/26/2010	16:58:45	27.47	0.00	0.00	5.66	111.40	8.81
9/26/2010	16:59:00	27.47	0.00	0.00	5.67	111.40	8.80
9/26/2010	16:59:15	27.48	0.00	0.00	5.69	111.40	8.80
9/26/2010	16:59:30	27.50	0.00	0.00	5.71	111.30	8.79
9/26/2010	16:59:45	27.45	0.00	0.00	5.69	111.40	8.81
9/26/2010	17:01:00	27.37	0.00	0.00	5.61	111.30	8.81
9/26/2010	17:01:15	27.35	0.00	0.00	5.56	111.50	8.83
9/26/2010	17:01:30	27.34	0.00	0.00	5.54	111.50	8.83
9/26/2010	17:01:45	27.35	0.00	0.00	5.53	111.50	8.83
9/26/2010	17:02:00	27.37	0.00	0.00	5.56	111.40	8.82
9/26/2010	17:02:15	27.39	0.00	0.00	5.58	111.50	8.82
9/26/2010	17:02:30	27.38	0.00	0.00	5.58	111.40	8.82
9/26/2010	17:02:45	27.38	0.00	0.00	5.58	111.50	8.82
9/26/2010	17:03:00	27.42	0.00	0.00	5.62	111.40	8.81
9/26/2010	17:03:15	27.45	0.00	0.00	5.64	111.30	8.80
9/26/2010	17:03:30	27.44	0.00	0.00	5.64	111.30	8.80

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	17:03:45	27.45	0.00	0.00	5.66	111.30	8.80
9/26/2010	17:04:00	27.47	0.00	0.00	5.67	111.10	8.78
9/26/2010	17:04:15	27.50	0.00	0.00	5.70	111.10	8.77
9/26/2010	17:04:30	27.50	0.00	0.00	5.71	111.10	8.78
9/26/2010	17:04:45	27.51	0.00	0.00	5.71	111.00	8.77
9/26/2010	17:06:00	27.38	0.00	0.00	5.55	111.20	8.80
9/26/2010	17:06:15	27.39	0.00	0.00	5.55	111.30	8.81
9/26/2010	17:06:30	27.41	0.00	0.00	5.62	111.30	8.81
9/26/2010	17:06:45	27.42	0.00	0.00	5.58	111.30	8.80
9/26/2010	17:07:00	27.44	0.00	0.00	5.60	111.30	8.80
9/26/2010	17:07:15	27.45	0.00	0.00	5.63	111.20	8.79
9/26/2010	17:07:30	27.46	0.00	0.00	5.64	111.20	8.79
9/26/2010	17:07:45	27.46	0.00	0.00	5.59	111.30	8.79
9/26/2010	17:08:00	27.47	0.00	0.00	5.59	111.20	8.79
9/26/2010	17:08:15	27.49	0.00	0.00	5.62	111.20	8.79
9/26/2010	17:08:30	27.48	0.00	0.00	5.61	111.20	8.78
9/26/2010	17:08:45	27.47	0.00	0.00	5.62	111.20	8.79
9/26/2010	17:09:00	27.45	0.00	0.00	5.61	111.20	8.79
9/26/2010	17:09:15	27.44	0.00	0.00	5.46	111.30	8.80
9/26/2010	17:09:30	27.46	0.00	0.00	5.49	111.40	8.80
9/26/2010	17:09:45	27.46	0.00	0.00	5.59	111.40	8.81
9/26/2010	17:11:00	27.48	0.00	0.00	5.44	111.20	8.79
9/26/2010	17:11:15	27.50	0.00	0.00	5.51	111.30	8.79
9/26/2010	17:11:30	27.51	0.00	0.00	5.56	111.30	8.79
9/26/2010	17:11:45	27.50	0.00	0.00	5.20	111.20	8.78
9/26/2010	17:12:00	27.49	0.00	0.00	5.67	111.10	8.78
9/26/2010	17:12:15	27.52	0.00	0.00	5.72	111.10	8.78
9/26/2010	17:12:30	27.52	0.00	0.00	5.71	111.00	8.76
9/26/2010	17:12:45	27.72	0.00	0.00	5.92	112.10	8.82
9/26/2010	17:13:00	27.84	0.00	0.00	6.01	112.40	8.83
9/26/2010	17:13:15	27.86	0.00	0.00	6.08	112.40	8.82
9/26/2010	17:13:30	27.88	0.00	0.00	6.12	112.30	8.81
9/26/2010	17:13:45	27.89	0.00	0.00	6.14	112.20	8.80
9/26/2010	17:14:00	27.90	0.00	0.00	6.16	111.90	8.78
9/26/2010	17:14:15	27.90	0.00	0.00	6.17	111.70	8.76
9/26/2010	17:14:30	27.91	0.00	0.00	6.19	111.50	8.74
9/26/2010	17:14:45	27.92	0.00	0.00	6.19	111.40	8.73
9/26/2010	17:15:59	27.94	0.00	0.00	6.22	111.00	8.70
9/26/2010	17:16:15	27.95	0.00	0.00	6.22	110.90	8.69

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	17:16:30	27.95	0.00	0.00	6.23	110.80	8.69
9/26/2010	17:16:45	27.95	0.00	0.00	6.23	110.80	8.68
9/26/2010	17:17:00	27.95	0.00	0.00	6.23	110.80	8.68
9/26/2010	17:17:15	27.96	0.00	0.00	6.24	110.70	8.67
9/26/2010	17:17:30	27.96	0.00	0.00	6.24	110.60	8.67
9/26/2010	17:17:45	27.96	0.00	0.00	6.24	110.60	8.67
9/26/2010	17:18:00	27.96	0.00	0.00	6.25	110.70	8.67
9/26/2010	17:18:15	27.96	0.00	0.00	6.25	110.70	8.67
9/26/2010	17:18:30	27.96	0.00	0.00	6.25	110.50	8.66
9/26/2010	17:18:45	27.96	0.00	0.00	6.25	110.50	8.66
9/26/2010	17:19:00	27.97	0.00	0.00	6.25	110.50	8.65
9/26/2010	17:19:15	27.97	0.00	0.00	6.25	110.60	8.66
9/26/2010	17:19:30	27.97	0.00	0.00	6.26	110.50	8.66
9/26/2010	17:19:45	27.97	0.00	0.00	6.25	110.50	8.66
9/26/2010	17:20:59	27.95	0.00	0.00	6.26	110.70	8.68
9/26/2010	17:21:15	27.95	0.00	0.00	6.26	110.70	8.67
9/26/2010	17:21:30	27.95	0.00	0.00	6.26	110.60	8.67
9/26/2010	17:21:45	27.94	0.00	0.00	6.26	110.70	8.67
9/26/2010	17:22:00	27.94	0.00	0.00	6.26	110.60	8.67
9/26/2010	17:22:15	27.94	0.00	0.00	6.27	110.60	8.67
9/26/2010	17:22:30	27.94	0.00	0.00	6.27	110.60	8.67
9/26/2010	17:22:45	27.93	0.00	0.00	6.27	110.50	8.66
9/26/2010	17:23:00	27.93	0.00	0.00	6.27	110.50	8.66
9/26/2010	17:23:15	27.93	0.00	0.00	6.27	110.60	8.67
9/26/2010	17:23:30	27.93	0.00	0.00	6.27	110.60	8.67
9/26/2010	17:23:45	27.93	0.00	0.00	6.27	110.60	8.67
9/26/2010	17:24:00	27.92	0.00	0.00	6.28	110.60	8.67
9/26/2010	17:24:15	27.92	0.00	0.00	6.28	110.60	8.67
9/26/2010	17:24:30	27.92	0.00	0.00	6.28	110.50	8.67
9/26/2010	17:24:45	27.92	0.00	0.00	6.28	110.60	8.67
9/26/2010	17:26:00	27.91	0.01	0.00	6.29	110.80	8.69
9/26/2010	17:26:15	27.91	0.01	0.00	6.29	110.80	8.69
9/26/2010	17:26:30	27.91	0.01	0.00	6.29	110.90	8.69
9/26/2010	17:26:45	27.91	0.01	0.00	6.30	110.80	8.69
9/26/2010	17:27:00	27.91	0.01	0.00	6.29	110.80	8.69
9/26/2010	17:27:15	27.91	0.01	0.00	6.30	110.70	8.68
9/26/2010	17:27:30	27.91	0.01	0.00	6.30	110.80	8.69
9/26/2010	17:27:45	27.91	0.01	0.00	6.30	110.80	8.69
9/26/2010	17:28:00	27.91	0.01	0.00	6.31	110.80	8.69

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	17:28:15	27.91	0.01	0.00	6.31	110.80	8.69
9/26/2010	17:28:30	27.91	0.01	0.00	6.31	110.80	8.69
9/26/2010	17:28:45	27.91	0.01	0.00	6.31	110.70	8.68
9/26/2010	17:29:00	27.91	0.01	0.00	6.31	110.80	8.69
9/26/2010	17:29:15	27.91	0.01	0.00	6.32	110.80	8.69
9/26/2010	17:29:30	27.91	0.01	0.00	6.32	110.80	8.68
9/26/2010	17:29:45	27.91	0.01	0.00	6.32	110.80	8.69
9/26/2010	17:30:59	27.91	0.01	0.00	6.33	111.00	8.71
9/26/2010	17:31:15	27.91	0.01	0.00	6.33	111.00	8.70
9/26/2010	17:31:30	27.91	0.01	0.00	6.33	111.00	8.70
9/26/2010	17:31:45	27.91	0.01	0.00	6.33	111.00	8.71
9/26/2010	17:32:00	27.91	0.01	0.00	6.34	111.00	8.70
9/26/2010	17:32:15	27.92	0.01	0.00	6.34	111.00	8.70
9/26/2010	17:32:30	27.92	0.01	0.00	6.34	111.00	8.70
9/26/2010	17:32:45	27.92	0.01	0.00	6.34	110.90	8.70
9/26/2010	17:33:00	27.92	0.01	0.00	6.34	110.90	8.70
9/26/2010	17:33:15	27.92	0.01	0.00	6.34	110.90	8.70
9/26/2010	17:33:30	27.92	0.01	0.00	6.35	110.90	8.69
9/26/2010	17:33:45	27.92	0.01	0.00	6.35	110.90	8.70
9/26/2010	17:34:00	27.92	0.01	0.00	6.35	110.90	8.69
9/26/2010	17:34:15	27.92	0.01	0.00	6.35	110.90	8.69
9/26/2010	17:34:30	27.93	0.01	0.00	6.35	110.90	8.69
9/26/2010	17:34:45	27.93	0.01	0.00	6.35	110.90	8.69
9/26/2010	17:36:00	27.93	0.01	0.00	6.36	111.10	8.71
9/26/2010	17:36:15	27.94	0.01	0.00	6.36	111.20	8.71
9/26/2010	17:36:30	27.94	0.01	0.00	6.36	111.10	8.71
9/26/2010	17:36:45	27.94	0.01	0.00	6.36	111.10	8.70
9/26/2010	17:37:00	27.94	0.01	0.00	6.37	111.00	8.70
9/26/2010	17:37:15	27.94	0.01	0.00	6.37	111.00	8.70
9/26/2010	17:37:30	27.94	0.01	0.00	6.37	111.00	8.70
9/26/2010	17:37:45	27.95	0.01	0.00	6.37	111.10	8.70
9/26/2010	17:38:00	27.95	0.01	0.00	6.37	111.00	8.69
9/26/2010	17:38:15	27.95	0.01	0.00	6.37	111.00	8.70
9/26/2010	17:38:30	27.95	0.01	0.00	6.38	111.00	8.70
9/26/2010	17:38:45	27.95	0.01	0.00	6.38	111.00	8.70
9/26/2010	17:39:00	27.96	0.01	0.00	6.38	111.00	8.70
9/26/2010	17:39:15	27.96	0.01	0.00	6.38	111.00	8.69
9/26/2010	17:39:30	27.96	0.01	0.00	6.38	111.00	8.70
9/26/2010	17:39:45	27.96	0.01	0.00	6.38	110.90	8.69

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	17:41:00	27.98	0.01	0.00	6.39	111.20	8.71
9/26/2010	17:41:15	27.98	0.01	0.00	6.40	111.20	8.71
9/26/2010	17:41:30	27.98	0.01	0.00	6.40	111.10	8.70
9/26/2010	17:41:45	27.98	0.01	0.00	6.40	111.10	8.70
9/26/2010	17:42:00	27.98	0.01	0.00	6.40	111.10	8.70
9/26/2010	17:42:15	27.99	0.01	0.00	6.40	111.10	8.70
9/26/2010	17:42:30	27.99	0.01	0.00	6.40	111.10	8.70
9/26/2010	17:42:45	27.99	0.01	0.00	6.41	111.10	8.70
9/26/2010	17:43:00	27.99	0.01	0.00	6.41	111.10	8.70
9/26/2010	17:43:15	28.00	0.01	0.00	6.41	111.10	8.70
9/26/2010	17:43:30	28.00	0.01	0.00	6.41	111.10	8.70
9/26/2010	17:43:45	28.00	0.01	0.00	6.41	111.00	8.69
9/26/2010	17:44:00	28.00	0.01	0.00	6.41	111.00	8.69
9/26/2010	17:44:15	28.01	0.01	0.00	6.42	111.00	8.69
9/26/2010	17:44:30	28.01	0.01	0.00	6.42	111.00	8.69
9/26/2010	17:44:45	28.01	0.01	0.00	6.42	110.90	8.68
9/26/2010	17:46:00	28.02	0.01	0.00	6.43	111.20	8.70
9/26/2010	17:46:15	28.03	0.01	0.00	6.43	111.20	8.70
9/26/2010	17:46:30	28.03	0.01	0.00	6.43	111.20	8.70
9/26/2010	17:46:45	28.03	0.01	0.00	6.43	111.20	8.70
9/26/2010	17:47:00	28.04	0.01	0.00	6.44	111.20	8.70
9/26/2010	17:47:15	28.04	0.01	0.00	6.44	111.20	8.70
9/26/2010	17:47:30	28.04	0.01	0.00	6.44	111.10	8.69
9/26/2010	17:47:45	28.04	0.01	0.00	6.44	111.10	8.69
9/26/2010	17:48:00	28.05	0.01	0.00	6.44	111.10	8.69
9/26/2010	17:48:15	28.05	0.01	0.00	6.44	111.20	8.69
9/26/2010	17:48:30	28.05	0.01	0.00	6.45	111.10	8.69
9/26/2010	17:48:45	28.05	0.01	0.00	6.45	111.10	8.69
9/26/2010	17:49:00	28.06	0.01	0.00	6.45	111.10	8.69
9/26/2010	17:49:15	28.06	0.01	0.00	6.45	111.10	8.69
9/26/2010	17:49:30	28.06	0.01	0.00	6.45	111.10	8.69
9/26/2010	17:49:45	28.07	0.01	0.00	6.45	111.10	8.69
9/26/2010	17:50:59	28.08	0.01	0.00	6.46	111.30	8.70
9/26/2010	17:51:15	28.08	0.01	0.00	6.47	111.30	8.70
9/26/2010	17:51:30	28.09	0.01	0.00	6.47	111.30	8.70
9/26/2010	17:51:45	28.09	0.01	0.00	6.47	111.30	8.70
9/26/2010	17:52:00	28.09	0.01	0.00	6.47	111.30	8.70
9/26/2010	17:52:15	28.09	0.01	0.00	6.47	111.30	8.69
9/26/2010	17:52:30	28.10	0.01	0.00	6.48	111.30	8.70

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	17:52:45	28.10	0.01	0.00	6.48	111.20	8.69
9/26/2010	17:53:00	28.10	0.01	0.00	6.48	111.20	8.69
9/26/2010	17:53:15	28.11	0.01	0.00	6.48	111.20	8.69
9/26/2010	17:53:30	28.11	0.01	0.00	6.48	111.20	8.69
9/26/2010	17:53:45	28.11	0.01	0.00	6.49	111.20	8.69
9/26/2010	17:54:00	28.12	0.01	0.00	6.49	111.20	8.68
9/26/2010	17:54:15	28.12	0.01	0.00	6.49	111.10	8.68
9/26/2010	17:54:30	28.12	0.01	0.00	6.49	111.20	8.69
9/26/2010	17:54:45	28.13	0.01	0.00	6.49	111.20	8.68
9/26/2010	17:56:00	28.14	0.01	0.00	6.50	111.30	8.69
9/26/2010	17:56:15	28.15	0.01	0.00	6.51	111.30	8.69
9/26/2010	17:56:30	28.15	0.01	0.00	6.51	111.30	8.69
9/26/2010	17:56:45	28.16	0.01	0.00	6.51	111.30	8.69
9/26/2010	17:57:00	28.16	0.01	0.00	6.51	111.30	8.69
9/26/2010	17:57:15	28.16	0.01	0.00	6.51	111.30	8.69
9/26/2010	17:57:30	28.17	0.01	0.00	6.52	111.30	8.69
9/26/2010	17:57:45	28.17	0.01	0.00	6.52	111.20	8.68
9/26/2010	17:58:00	28.17	0.01	0.00	6.52	111.30	8.69
9/26/2010	17:58:15	28.18	0.01	0.00	6.52	111.30	8.68
9/26/2010	17:58:30	28.18	0.01	0.00	6.52	111.20	8.68
9/26/2010	17:58:45	28.18	0.01	0.00	6.53	111.20	8.68
9/26/2010	17:59:00	28.19	0.01	0.00	6.53	111.30	8.68
9/26/2010	17:59:15	28.19	0.01	0.00	6.53	111.20	8.68
9/26/2010	17:59:30	28.19	0.01	0.00	6.53	111.20	8.68
9/26/2010	17:59:45	28.20	0.01	0.00	6.53	111.20	8.68
9/26/2010	18:01:00	28.21	0.01	0.00	6.54	111.30	8.68
9/26/2010	18:01:15	28.22	0.01	0.00	6.54	111.30	8.68
9/26/2010	18:01:30	28.22	0.01	0.00	6.55	111.40	8.68
9/26/2010	18:01:45	28.22	0.01	0.00	6.55	111.30	8.68
9/26/2010	18:02:00	28.22	0.01	0.00	6.55	111.30	8.68
9/26/2010	18:02:15	28.23	0.01	0.00	6.55	111.30	8.68
9/26/2010	18:02:30	28.23	0.01	0.00	6.55	111.30	8.68
9/26/2010	18:02:45	28.23	0.01	0.00	6.55	111.30	8.68
9/26/2010	18:03:00	28.24	0.01	0.00	6.56	111.30	8.67
9/26/2010	18:03:15	28.24	0.01	0.00	6.56	111.30	8.67
9/26/2010	18:03:30	28.24	0.01	0.00	6.56	111.20	8.67
9/26/2010	18:03:45	28.25	0.01	0.00	6.56	111.20	8.67
9/26/2010	18:04:00	28.25	0.01	0.00	6.56	111.20	8.67
9/26/2010	18:04:15	28.25	0.01	0.00	6.56	111.20	8.67

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	18:04:30	28.26	0.01	0.00	6.57	111.30	8.67
9/26/2010	18:04:45	28.26	0.01	0.00	6.57	111.20	8.67
9/26/2010	18:06:00	28.27	0.01	0.00	6.58	111.40	8.68
9/26/2010	18:06:15	28.27	0.01	0.00	6.58	111.30	8.67
9/26/2010	18:06:30	28.28	0.01	0.00	6.58	111.30	8.67
9/26/2010	18:06:45	28.28	0.01	0.00	6.58	111.30	8.67
9/26/2010	18:07:00	28.28	0.01	0.00	6.58	111.30	8.67
9/26/2010	18:07:15	28.28	0.01	0.00	6.58	111.30	8.67
9/26/2010	18:07:30	28.29	0.01	0.00	6.58	111.30	8.67
9/26/2010	18:07:45	28.29	0.01	0.00	6.59	111.30	8.67
9/26/2010	18:08:00	28.29	0.01	0.00	6.59	111.30	8.67
9/26/2010	18:08:15	28.29	0.01	0.00	6.59	111.30	8.67
9/26/2010	18:08:30	28.30	0.01	0.00	6.59	111.20	8.66
9/26/2010	18:08:45	28.30	0.01	0.00	6.59	111.30	8.66
9/26/2010	18:09:00	28.30	0.01	0.00	6.59	111.20	8.66
9/26/2010	18:09:15	28.30	0.01	0.00	6.59	111.20	8.66
9/26/2010	18:09:30	28.31	0.01	0.00	6.59	111.20	8.66
9/26/2010	18:09:45	28.31	0.01	0.00	6.60	111.20	8.65
9/26/2010	18:11:00	28.32	0.01	0.00	6.60	111.40	8.67
9/26/2010	18:11:15	28.32	0.01	0.00	6.60	111.40	8.67
9/26/2010	18:11:30	28.33	0.01	0.00	6.60	111.40	8.67
9/26/2010	18:11:45	28.33	0.01	0.00	6.61	111.30	8.67
9/26/2010	18:12:00	28.33	0.01	0.00	6.61	111.40	8.67
9/26/2010	18:12:15	28.33	0.01	0.00	6.61	111.30	8.66
9/26/2010	18:12:30	28.34	0.01	0.00	6.61	111.30	8.66
9/26/2010	18:12:45	28.34	0.01	0.00	6.61	111.30	8.66
9/26/2010	18:13:00	28.34	0.01	0.00	6.61	111.30	8.66
9/26/2010	18:13:15	28.34	0.01	0.00	6.61	111.30	8.66
9/26/2010	18:13:30	28.35	0.01	0.00	6.61	111.20	8.66
9/26/2010	18:13:45	28.35	0.01	0.00	6.61	111.30	8.66
9/26/2010	18:14:00	28.35	0.01	0.00	6.62	111.30	8.66
9/26/2010	18:14:15	28.35	0.01	0.00	6.62	111.30	8.65
9/26/2010	18:14:30	28.35	0.01	0.00	6.62	111.20	8.65
9/26/2010	18:14:45	28.36	0.01	0.00	6.62	111.30	8.66
9/26/2010	18:16:00	28.37	0.01	0.00	6.63	111.40	8.66
9/26/2010	18:16:15	28.37	0.01	0.00	6.63	111.40	8.67
9/26/2010	18:16:30	28.37	0.01	0.00	6.63	111.40	8.66
9/26/2010	18:16:45	28.38	0.01	0.00	6.63	111.40	8.66
9/26/2010	18:17:00	28.38	0.01	0.00	6.63	111.40	8.66

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	18:17:15	28.38	0.01	0.00	6.63	111.40	8.66
9/26/2010	18:17:30	28.38	0.01	0.00	6.63	111.40	8.66
9/26/2010	18:17:45	28.38	0.01	0.00	6.63	111.30	8.65
9/26/2010	18:18:00	28.39	0.01	0.00	6.64	111.30	8.66
9/26/2010	18:18:15	28.39	0.01	0.00	6.64	111.30	8.65
9/26/2010	18:18:30	28.39	0.01	0.00	6.64	111.30	8.65
9/26/2010	18:18:45	28.40	0.01	0.00	6.64	111.30	8.65
9/26/2010	18:19:00	28.40	0.01	0.00	6.64	111.30	8.65
9/26/2010	18:19:15	28.40	0.01	0.00	6.64	111.30	8.65
9/26/2010	18:19:30	28.40	0.01	0.00	6.64	111.30	8.65
9/26/2010	18:19:45	28.41	0.01	0.00	6.64	111.30	8.65
9/26/2010	18:21:00	28.42	0.01	0.00	6.65	111.40	8.66
9/26/2010	18:21:15	28.42	0.01	0.00	6.65	111.40	8.66
9/26/2010	18:21:30	28.42	0.01	0.00	6.65	111.50	8.66
9/26/2010	18:21:45	28.43	0.01	0.00	6.65	111.40	8.66
9/26/2010	18:22:00	28.43	0.01	0.00	6.65	111.40	8.66
9/26/2010	18:22:15	28.43	0.01	0.00	6.65	111.40	8.65
9/26/2010	18:22:30	28.43	0.01	0.00	6.66	111.40	8.65
9/26/2010	18:22:45	28.43	0.01	0.00	6.66	111.40	8.65
9/26/2010	18:23:00	28.44	0.01	0.00	6.66	111.40	8.65
9/26/2010	18:23:15	28.44	0.01	0.00	6.66	111.40	8.65
9/26/2010	18:23:30	28.44	0.01	0.00	6.66	111.40	8.65
9/26/2010	18:23:45	28.44	0.01	0.00	6.66	111.40	8.65
9/26/2010	18:24:00	28.44	0.01	0.00	6.66	111.30	8.65
9/26/2010	18:24:15	28.45	0.01	0.00	6.66	111.30	8.65
9/26/2010	18:24:30	28.45	0.01	0.00	6.66	111.30	8.64
9/26/2010	18:24:45	28.45	0.01	0.00	6.67	111.40	8.65
9/26/2010	18:26:00	28.46	0.01	0.00	6.68	111.40	8.65
9/26/2010	18:26:15	28.47	0.01	0.00	6.68	111.50	8.65
9/26/2010	18:26:30	28.47	0.01	0.00	6.68	111.50	8.65
9/26/2010	18:26:45	28.48	0.01	0.00	6.68	111.40	8.65
9/26/2010	18:27:00	28.48	0.01	0.00	6.69	111.50	8.65
9/26/2010	18:27:15	28.49	0.01	0.00	6.69	111.40	8.65
9/26/2010	18:27:30	28.49	0.01	0.00	6.69	111.30	8.64
9/26/2010	18:27:45	28.49	0.01	0.00	6.71	111.40	8.64
9/26/2010	18:28:00	28.49	0.01	0.00	6.69	111.30	8.64
9/26/2010	18:28:15	28.49	0.01	0.00	6.69	111.30	8.64
9/26/2010	18:28:30	28.49	0.01	0.00	6.70	111.30	8.64
9/26/2010	18:28:45	28.47	0.01	0.00	6.68	110.80	8.60

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	18:29:00	27.73	0.12	0.06	8.36	109.60	8.62
9/26/2010	18:29:15	27.64	0.28	0.13	7.81	116.50	9.17
9/26/2010	18:29:30	28.67	0.04	0.02	7.67	109.90	8.50
9/26/2010	18:29:45	30.23	0.01	0.00	7.90	107.40	8.09
9/26/2010	18:31:00	30.23	0.01	0.00	7.90	110.40	8.31
9/26/2010	18:31:15	30.17	0.01	0.00	7.87	110.40	8.32
9/26/2010	18:31:30	30.11	0.01	0.00	7.86	110.40	8.33
9/26/2010	18:31:45	30.06	0.01	0.00	7.85	110.40	8.34
9/26/2010	18:32:00	30.00	0.01	0.00	7.84	110.40	8.35
9/26/2010	18:32:15	29.95	0.01	0.00	7.83	110.40	8.35
9/26/2010	18:32:30	29.90	0.01	0.00	7.83	110.40	8.36
9/26/2010	18:32:45	29.85	0.01	0.00	7.82	110.50	8.37
9/26/2010	18:33:00	29.81	0.01	0.00	7.82	110.40	8.38
9/26/2010	18:33:15	29.76	0.01	0.00	7.82	110.50	8.38
9/26/2010	18:33:30	29.72	0.01	0.00	7.81	110.50	8.40
9/26/2010	18:33:45	29.67	0.01	0.00	7.81	110.50	8.40
9/26/2010	18:34:00	29.63	0.01	0.00	7.81	110.50	8.41
9/26/2010	18:34:15	29.59	0.01	0.00	7.81	110.50	8.41
9/26/2010	18:34:30	29.55	0.01	0.00	7.81	110.50	8.42
9/26/2010	18:34:45	29.51	0.01	0.00	7.81	110.50	8.43
9/26/2010	18:36:00	29.33	0.01	0.00	7.80	110.60	8.46
9/26/2010	18:36:15	29.30	0.01	0.00	7.80	110.60	8.47
9/26/2010	18:36:30	29.26	0.01	0.00	7.80	110.70	8.47
9/26/2010	18:36:45	29.23	0.01	0.00	7.80	110.70	8.48
9/26/2010	18:37:00	29.20	0.01	0.00	7.80	110.70	8.49
9/26/2010	18:37:15	29.17	0.01	0.00	7.80	110.70	8.49
9/26/2010	18:37:30	29.14	0.01	0.00	7.80	110.80	8.50
9/26/2010	18:37:45	29.11	0.01	0.00	7.80	110.70	8.50
9/26/2010	18:38:00	29.08	0.01	0.00	7.80	110.70	8.50
9/26/2010	18:38:15	29.05	0.01	0.00	7.80	110.80	8.51
9/26/2010	18:38:30	29.02	0.01	0.00	7.80	110.80	8.52
9/26/2010	18:38:45	28.99	0.01	0.00	7.80	110.80	8.52
9/26/2010	18:39:00	28.97	0.01	0.00	7.80	110.80	8.53
9/26/2010	18:39:15	28.94	0.01	0.00	7.79	110.80	8.53
9/26/2010	18:39:30	28.91	0.01	0.00	7.79	110.80	8.54
9/26/2010	18:39:45	28.89	0.01	0.00	7.79	110.90	8.55
9/26/2010	18:41:00	28.77	0.01	0.00	7.79	111.00	8.57
9/26/2010	18:41:15	28.75	0.01	0.00	7.78	111.00	8.58
9/26/2010	18:41:30	28.73	0.01	0.00	7.78	111.00	8.58

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
9/26/2010	18:41:45	28.71	0.01	0.00	7.78	111.00	8.58
9/26/2010	18:42:00	28.69	0.01	0.00	7.78	111.00	8.58
9/26/2010	18:42:15	28.67	0.01	0.00	7.78	111.00	8.59
9/26/2010	18:42:30	28.65	0.02	0.01	7.79	111.00	8.59
9/26/2010	18:42:45	28.63	0.02	0.01	7.78	111.00	8.59
9/26/2010	18:43:00	28.60	0.02	0.01	7.76	111.00	8.60
9/26/2010	18:43:15	28.52	0.01	0.00	7.70	111.30	8.63
9/26/2010	18:43:30	28.43	0.01	0.00	7.66	111.50	8.66
9/26/2010	18:43:45	28.39	0.02	0.01	7.64	111.50	8.67
9/26/2010	18:44:00	28.36	0.02	0.01	7.64	111.60	8.68
9/26/2010	18:44:15	28.34	0.02	0.01	7.64	111.60	8.68
9/26/2010	18:44:30	28.31	0.02	0.01	7.64	111.60	8.69
9/26/2010	18:44:45	28.30	0.02	0.01	7.63	111.60	8.69
9/26/2010	18:46:00	28.22	0.02	0.01	7.62	111.60	8.70

March 23, 2011

Table AIV. 7 - Surface water temperature and salinity recorded at Kīholo Bay inlet during the March 23, 2011, surface water ²²²Rn survey.

Date m/dd/yyyy	Time hh:mm:ss	Temperature °C	Salinity
3/23/2011	14:08:58	26.11	21.48
3/23/2011	14:09:28	23.88	0.16
3/23/2011	14:09:58	23.40	0.38
3/23/2011	14:11:01	25.98	14.06
3/23/2011	14:11:58	26.09	18.82
3/23/2011	14:12:28	26.11	17.95
3/23/2011	14:12:58	26.09	8.75
3/23/2011	14:13:28	26.05	14.63
3/23/2011	14:13:58	26.02	17.37
3/23/2011	14:14:28	26.13	22.37
3/23/2011	14:14:58	26.09	21.76
3/23/2011	14:16:01	26.18	24.33
3/23/2011	14:16:58	25.92	24.11
3/23/2011	14:17:28	25.72	21.33
3/23/2011	14:17:58	25.80	21.75
3/23/2011	14:18:28	25.69	20.20
3/23/2011	14:18:58	25.60	18.99
3/23/2011	14:19:28	25.53	19.43
3/23/2011	14:19:58	25.42	19.74
3/23/2011	14:21:01	25.61	18.62

Date m/dd/yyyy	Time hh:mm:ss	Temperature °C	Salinity
3/23/2011	14:21:58	25.07	16.68
3/23/2011	14:22:28	25.10	17.19
3/23/2011	14:22:58	24.94	16.31
3/23/2011	14:23:28	24.52	14.89
3/23/2011	14:23:58	24.12	13.72
3/23/2011	14:24:28	23.97	13.49
3/23/2011	14:24:58	23.98	13.64
3/23/2011	14:26:01	23.95	13.48
3/23/2011	14:26:58	23.94	13.45
3/23/2011	14:27:28	23.93	13.30
3/23/2011	14:27:58	23.90	13.21
3/23/2011	14:28:28	23.95	13.36
3/23/2011	14:28:58	24.01	13.55
3/23/2011	14:29:28	24.08	13.78
3/23/2011	14:29:58	25.15	17.41
3/23/2011	14:31:01	25.72	19.62
3/23/2011	14:31:58	24.92	15.47
3/23/2011	14:32:28	25.09	15.98
3/23/2011	14:32:58	24.44	14.26
3/23/2011	14:33:28	24.52	14.15
3/23/2011	14:33:58	24.20	14.01
3/23/2011	14:34:28	24.27	14.08
3/23/2011	14:34:58	24.60	15.09
3/23/2011	14:36:01	24.75	14.63
3/23/2011	14:36:58	24.31	13.61
3/23/2011	14:37:28	23.63	12.38
3/23/2011	14:37:58	23.47	11.85
3/23/2011	14:38:28	23.26	12.42
3/23/2011	14:38:58	23.54	12.25
3/23/2011	14:39:28	23.46	12.11
3/23/2011	14:39:58	23.20	11.33
3/23/2011	14:41:01	23.15	10.47
3/23/2011	14:41:58	23.07	12.00
3/23/2011	14:42:28	23.35	13.21
3/23/2011	14:42:58	23.55	13.84
3/23/2011	14:43:28	23.63	14.35
3/23/2011	14:43:58	23.17	11.70
3/23/2011	14:44:28	23.26	12.29
3/23/2011	14:44:58	23.08	11.44
3/23/2011	14:46:01	23.09	11.97
3/23/2011	14:46:58	23.21	12.30

Date m/dd/yyyy	Time hh:mm:ss	Temperature °C	Salinity
3/23/2011	14:47:28	23.36	12.22
3/23/2011	14:47:58	23.51	13.80
3/23/2011	14:48:28	23.55	13.13
3/23/2011	14:48:58	23.64	14.51
3/23/2011	14:49:28	23.64	15.77
3/23/2011	14:49:58	23.38	12.85
3/23/2011	14:51:01	23.66	14.02
3/23/2011	14:51:58	23.56	13.78
3/23/2011	14:52:28	23.55	14.11
3/23/2011	14:52:58	23.53	13.42
3/23/2011	14:53:28	23.64	13.84
3/23/2011	14:53:58	23.48	12.58
3/23/2011	14:54:28	23.44	12.83
3/23/2011	14:54:58	23.58	13.56
3/23/2011	14:56:01	23.28	12.40
3/23/2011	14:56:58	23.47	13.72
3/23/2011	14:57:28	23.62	13.80
3/23/2011	14:57:58	23.43	13.26
3/23/2011	14:58:28	23.49	11.89
3/23/2011	14:58:58	22.98	10.68
3/23/2011	14:59:28	23.12	11.78
3/23/2011	14:59:58	23.06	11.58
3/23/2011	15:01:01	22.98	11.13
3/23/2011	15:01:58	23.12	11.47
3/23/2011	15:02:28	22.99	11.29
3/23/2011	15:02:58	23.19	11.91
3/23/2011	15:03:28	23.37	12.09
3/23/2011	15:03:58	23.54	13.88
3/23/2011	15:04:28	23.53	13.68
3/23/2011	15:04:58	23.73	12.34
3/23/2011	15:06:01	23.64	14.11
3/23/2011	15:06:58	23.40	13.67
3/23/2011	15:07:28	22.96	11.17
3/23/2011	15:07:58	23.37	13.57
3/23/2011	15:08:28	23.37	10.68
3/23/2011	15:08:58	23.44	13.32
3/23/2011	15:09:28	23.37	13.00
3/23/2011	15:09:58	23.37	12.62
3/23/2011	15:11:02	22.83	10.37
3/23/2011	15:11:58	23.13	12.94
3/23/2011	15:12:28	23.16	11.52

Date m/dd/yyyy	Time hh:mm:ss	Temperature °C	Salinity
3/23/2011	15:12:58	22.94	10.87
3/23/2011	15:13:28	23.73	14.81
3/23/2011	15:13:58	23.68	14.70
3/23/2011	15:14:28	23.70	14.43
3/23/2011	15:14:58	23.60	14.79
3/23/2011	15:16:01	23.57	14.21
3/23/2011	15:16:58	23.62	13.78
3/23/2011	15:17:28	23.72	14.12
3/23/2011	15:17:58	23.37	11.72
3/23/2011	15:18:28	22.99	11.53
3/23/2011	15:18:58	23.05	11.07
3/23/2011	15:19:28	22.91	11.27
3/23/2011	15:19:58	23.39	11.17
3/23/2011	15:21:01	23.84	14.61
3/23/2011	15:21:58	23.90	14.54
3/23/2011	15:22:28	23.55	13.51
3/23/2011	15:22:58	23.76	13.67
3/23/2011	15:23:28	23.69	13.13
3/23/2011	15:23:58	22.91	10.87
3/23/2011	15:24:28	23.35	12.92
3/23/2011	15:24:58	23.21	11.96
3/23/2011	15:26:01	23.26	11.82
3/23/2011	15:26:58	23.37	12.00
3/23/2011	15:27:28	23.38	12.20
3/23/2011	15:27:58	23.29	12.01
3/23/2011	15:28:28	23.39	12.03
3/23/2011	15:28:58	23.48	12.48
3/23/2011	15:29:28	23.34	11.96
3/23/2011	15:29:58	23.53	12.67
3/23/2011	15:31:01	24.06	14.66
3/23/2011	15:31:58	23.41	12.02
3/23/2011	15:32:28	23.32	13.02
3/23/2011	15:32:58	23.37	12.29
3/23/2011	15:33:28	23.22	11.81
3/23/2011	15:33:58	23.51	12.73
3/23/2011	15:34:28	23.35	12.44
3/23/2011	15:34:58	23.22	12.03
3/23/2011	15:36:01	23.55	12.60
3/23/2011	15:36:58	22.98	11.31
3/23/2011	15:37:28	23.31	11.99
3/23/2011	15:37:58	23.24	11.97

Date m/dd/yyyy	Time hh:mm:ss	Temperature °C	Salinity
3/23/2011	15:38:28	23.22	11.83
3/23/2011	15:38:58	23.40	12.93
3/23/2011	15:39:28	23.50	13.12
3/23/2011	15:39:58	23.62	13.26
3/23/2011	15:41:01	23.89	13.71
3/23/2011	15:41:58	23.84	13.51
3/23/2011	15:42:28	23.80	13.30
3/23/2011	15:42:58	23.86	13.40
3/23/2011	15:43:28	23.96	13.74
3/23/2011	15:43:58	24.32	14.77
3/23/2011	15:44:28	24.11	14.03
3/23/2011	15:44:58	24.07	13.91
3/23/2011	15:46:01	24.29	14.62
3/23/2011	15:46:58	24.39	14.28
3/23/2011	15:47:28	24.21	14.29
3/23/2011	15:47:58	24.15	14.06
3/23/2011	15:48:28	24.09	13.80
3/23/2011	15:48:58	24.09	13.83
3/23/2011	15:49:28	24.11	13.95
3/23/2011	15:49:58	24.08	13.85
3/23/2011	15:51:01	24.19	14.26
3/23/2011	15:51:58	24.19	14.03
3/23/2011	15:52:28	24.17	14.05
3/23/2011	15:52:58	24.17	14.09
3/23/2011	15:53:28	24.21	14.07
3/23/2011	15:53:58	24.45	15.07
3/23/2011	15:54:28	24.53	15.54
3/23/2011	15:54:58	24.51	14.87
3/23/2011	15:56:01	24.42	14.89
3/23/2011	15:56:58	23.95	13.57
3/23/2011	15:57:28	23.66	13.07
3/23/2011	15:57:58	23.47	12.60
3/23/2011	15:58:28	23.04	10.97
3/23/2011	15:58:58	23.07	11.15
3/23/2011	15:59:28	23.10	11.20
3/23/2011	15:59:58	23.17	11.59
3/23/2011	16:01:01	23.12	11.23
3/23/2011	16:01:58	23.12	11.17
3/23/2011	16:02:28	23.17	11.24
3/23/2011	16:02:58	23.31	12.04
3/23/2011	16:03:28	23.54	12.86

Date m/dd/yyyy	Time hh:mm:ss	Temperature °C	Salinity
3/23/2011	16:03:58	23.74	13.23
3/23/2011	16:04:28	23.64	13.07
3/23/2011	16:04:58	24.00	13.80
3/23/2011	16:06:01	24.11	13.91
3/23/2011	16:06:58	24.03	13.75
3/23/2011	16:07:28	24.05	13.87
3/23/2011	16:07:58	24.13	13.92
3/23/2011	16:08:28	24.20	14.06
3/23/2011	16:08:58	24.26	14.16
3/23/2011	16:09:28	24.20	14.15
3/23/2011	16:09:58	24.24	14.22
3/23/2011	16:11:01	24.26	14.21
3/23/2011	16:11:58	24.18	14.12
3/23/2011	16:12:28	24.19	14.20
3/23/2011	16:12:58	24.23	14.54
3/23/2011	16:13:28	24.23	14.35
3/23/2011	16:13:58	24.24	14.22
3/23/2011	16:14:28	24.30	14.58
3/23/2011	16:14:58	24.30	14.70
3/23/2011	16:16:01	24.23	14.23
3/23/2011	16:16:58	24.34	14.64
3/23/2011	16:17:28	24.35	14.56
3/23/2011	16:17:58	24.26	14.33
3/23/2011	16:18:28	24.34	14.12
3/23/2011	16:18:58	24.19	14.18
3/23/2011	16:19:28	24.21	14.23
3/23/2011	16:19:58	24.19	14.23
3/23/2011	16:21:01	24.20	14.34
3/23/2011	16:21:58	24.25	14.50
3/23/2011	16:22:28	24.30	14.51
3/23/2011	16:22:58	24.10	14.27
3/23/2011	16:23:28	24.10	14.33
3/23/2011	16:23:58	24.16	14.50
3/23/2011	16:24:28	24.18	14.53
3/23/2011	16:24:58	24.17	14.46
3/23/2011	16:26:01	24.32	14.53
3/23/2011	16:26:58	24.39	14.89
3/23/2011	16:27:28	24.30	14.57
3/23/2011	16:27:58	24.18	14.51
3/23/2011	16:28:28	24.23	14.60
3/23/2011	16:28:58	24.32	14.62

Date m/dd/yyyy	Time hh:mm:ss	Temperature °C	Salinity
3/23/2011	16:29:28	24.33	14.65
3/23/2011	16:29:58	24.24	14.09
3/23/2011	16:31:01	24.38	14.80
3/23/2011	16:31:58	24.35	14.66
3/23/2011	16:32:28	24.34	14.59
3/23/2011	16:32:58	24.38	14.79
3/23/2011	16:33:28	24.35	14.63
3/23/2011	16:33:58	24.35	14.62
3/23/2011	16:34:28	24.37	14.67
3/23/2011	16:34:58	24.41	14.89
3/23/2011	16:36:01	24.38	14.74
3/23/2011	16:36:58	24.38	14.78
3/23/2011	16:37:28	24.38	14.76
3/23/2011	16:37:58	24.35	14.67
3/23/2011	16:38:28	24.36	14.64
3/23/2011	16:38:58	24.37	14.63
3/23/2011	16:39:28	24.37	14.64
3/23/2011	16:39:58	24.38	14.69
3/23/2011	16:41:01	24.42	14.83
3/23/2011	16:41:58	24.41	14.95
3/23/2011	16:42:28	24.32	14.55
3/23/2011	16:42:58	24.35	14.81
3/23/2011	16:43:28	24.46	15.26
3/23/2011	16:43:58	24.50	15.34
3/23/2011	16:44:28	24.48	15.40
3/23/2011	16:44:58	24.49	15.42
3/23/2011	16:46:01	25.10	18.38
3/23/2011	16:46:58	25.23	18.76
3/23/2011	16:47:28	25.21	19.82
3/23/2011	16:47:58	25.21	18.99
3/23/2011	16:48:28	25.44	19.96
3/23/2011	16:48:58	25.63	20.91
3/23/2011	16:49:28	25.58	20.56
3/23/2011	16:49:58	25.30	19.66
3/23/2011	16:51:01	24.99	17.89
3/23/2011	16:51:58	24.40	15.10
3/23/2011	16:52:28	24.38	15.01
3/23/2011	16:52:58	24.41	15.20
3/23/2011	16:53:28	24.72	16.17
3/23/2011	16:53:58	24.67	15.76
3/23/2011	16:54:28	24.74	16.84

Date m/dd/yyyy	Time hh:mm:ss	Temperature °C	Salinity
3/23/2011	16:54:58	24.57	15.95
3/23/2011	16:56:01	24.69	17.27
3/23/2011	16:56:58	24.58	16.27
3/23/2011	16:57:28	25.01	18.70
3/23/2011	16:57:58	25.26	20.58
3/23/2011	16:58:28	24.93	19.42
3/23/2011	16:58:58	25.10	18.74
3/23/2011	16:59:28	25.32	18.62
3/23/2011	16:59:58	25.22	19.39
3/23/2011	17:01:01	24.64	16.54
3/23/2011	17:01:58	24.35	15.04
3/23/2011	17:02:28	24.47	15.59
3/23/2011	17:02:58	24.34	15.09
3/23/2011	17:03:28	24.35	14.91
3/23/2011	17:03:58	24.13	14.51
3/23/2011	17:04:28	24.15	14.51
3/23/2011	17:04:58	24.26	14.96
3/23/2011	17:06:01	24.13	14.35
3/23/2011	17:06:58	24.04	14.29
3/23/2011	17:07:28	23.94	14.01
3/23/2011	17:07:58	24.00	14.04
3/23/2011	17:08:28	23.95	14.02
3/23/2011	17:08:58	23.90	13.80
3/23/2011	17:09:28	23.84	13.20
3/23/2011	17:09:58	23.82	13.08
3/23/2011	17:11:01	23.79	12.95
3/23/2011	17:11:58	23.89	13.55
3/23/2011	17:12:28	23.89	13.67
3/23/2011	17:12:58	23.94	13.97
3/23/2011	17:13:28	23.94	13.99
3/23/2011	17:13:58	23.95	14.29
3/23/2011	17:14:28	24.04	14.80
3/23/2011	17:14:58	23.92	13.86
3/23/2011	17:16:01	23.93	14.05
3/23/2011	17:16:58	24.32	15.94
3/23/2011	17:17:28	24.50	16.06
3/23/2011	17:17:58	24.39	16.34
3/23/2011	17:18:28	24.34	16.19
3/23/2011	17:18:58	24.15	15.43
3/23/2011	17:19:28	24.60	17.03
3/23/2011	17:19:58	24.46	18.00

Date m/dd/yyyy	Time hh:mm:ss	Temperature °C	Salinity
3/23/2011	17:21:01	24.33	15.39
3/23/2011	17:21:58	24.01	16.89
3/23/2011	17:22:28	24.35	16.87
3/23/2011	17:22:58	24.57	18.02
3/23/2011	17:23:28	24.92	18.49
3/23/2011	17:23:58	24.84	18.18
3/23/2011	17:24:28	24.91	18.41
3/23/2011	17:24:58	24.54	18.12
3/23/2011	17:26:02	24.81	18.09
3/23/2011	17:26:58	24.92	18.26
3/23/2011	17:27:28	24.99	18.66
3/23/2011	17:27:58	24.75	17.63
3/23/2011	17:28:28	24.79	17.50
3/23/2011	17:28:58	24.62	17.27
3/23/2011	17:29:28	24.50	16.95
3/23/2011	17:29:58	24.52	17.04
3/23/2011	17:31:01	24.68	17.39
3/23/2011	17:31:58	24.68	17.32
3/23/2011	17:32:28	24.96	17.77
3/23/2011	17:32:58	24.91	17.60
3/23/2011	17:33:28	24.94	17.54
3/23/2011	17:33:58	24.91	17.39
3/23/2011	17:34:28	24.92	17.54
3/23/2011	17:34:58	24.83	17.09
3/23/2011	17:36:01	24.84	17.13
3/23/2011	17:36:58	24.79	16.75
3/23/2011	17:37:28	24.75	16.48
3/23/2011	17:37:58	24.62	16.20
3/23/2011	17:38:28	24.66	16.37
3/23/2011	17:38:58	24.64	16.47
3/23/2011	17:39:28	24.66	17.20
3/23/2011	17:39:58	24.56	16.14
3/23/2011	17:41:01	25.64	21.37
3/23/2011	17:41:58	26.09	26.75
3/23/2011	17:42:28	26.19	27.13
3/23/2011	17:42:58	26.23	25.86
3/23/2011	17:43:28	26.19	25.55
3/23/2011	17:43:58	26.30	26.12
3/23/2011	17:44:28	26.35	26.64
3/23/2011	17:44:58	26.35	26.73
3/23/2011	17:46:01	26.36	26.82

March 24, 2011

Table AIV.8 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen recorded by multiparameter probe at Kīholo Bay during the March 24, 2011, surface water ²²²Rn survey.

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	9:34:28	21.20	0.28	6.97	118.80	10.54	0.58
3/24/2011	9:34:58	22.72	0.27	7.14	111.10	9.57	0.57
3/24/2011	9:36:01	25.63	30.32	8.08	109.60	7.54	46.71
3/24/2011	9:36:58	25.54	23.90	8.09	110.20	7.87	37.71
3/24/2011	9:37:28	24.62	17.47	8.05	102.80	7.75	28.37
3/24/2011	9:37:58	24.20	16.12	8.04	101.40	7.75	26.35
3/24/2011	9:38:28	24.40	21.10	8.00	101.20	7.50	33.67
3/24/2011	9:38:58	24.37	20.65	8.01	100.90	7.50	33.02
3/24/2011	9:39:28	24.71	23.09	8.00	101.40	7.39	36.54
3/24/2011	9:39:58	24.72	22.81	8.01	103.20	7.53	36.14
3/24/2011	9:41:01	24.90	23.33	8.04	103.40	7.49	36.88
3/24/2011	9:41:58	24.97	24.16	8.05	102.90	7.42	38.08
3/24/2011	9:42:00	24.98	25.21	8.05	103.00	7.38	39.56
3/24/2011	9:42:30	25.51	30.13	8.02	97.80	6.75	46.44
3/24/2011	9:43:00	25.75	32.13	8.02	96.50	6.56	49.19
3/24/2011	9:43:30	25.78	32.31	8.05	98.00	6.65	49.44
3/24/2011	9:44:00	25.88	33.47	8.06	100.20	6.75	51.02
3/24/2011	9:44:30	25.90	33.58	8.08	103.60	6.97	51.17
3/24/2011	9:46:01	24.28	15.55	8.11	103.00	7.89	25.50
3/24/2011	9:46:30	24.36	19.01	8.09	101.00	7.57	30.62
3/24/2011	9:47:00	24.51	20.87	8.10	100.30	7.43	33.34
3/24/2011	9:47:30	24.51	19.97	8.09	96.90	7.21	32.03
3/24/2011	9:48:00	24.85	22.13	8.07	96.20	7.03	35.17
3/24/2011	9:48:30	25.60	31.48	8.00	93.20	6.37	48.30
3/24/2011	9:49:00	25.67	31.06	8.05	88.40	6.05	47.72
3/24/2011	9:49:30	25.87	33.67	8.05	88.60	5.96	51.30
3/24/2011	9:51:01	26.01	34.49	8.05	85.10	5.68	52.41
3/24/2011	9:51:30	24.62	21.25	8.15	88.90	6.55	33.89
3/24/2011	9:52:00	24.76	23.89	8.07	94.10	6.82	37.68
3/24/2011	9:52:30	24.54	19.17	8.17	98.50	7.36	30.86
3/24/2011	9:53:00	23.96	18.50	8.14	100.80	7.64	29.87
3/24/2011	9:53:30	24.63	24.44	8.06	94.40	6.83	38.46
3/24/2011	9:54:00	24.33	21.50	8.10	92.60	6.85	34.24
3/24/2011	9:54:30	25.15	26.31	8.07	94.10	6.68	41.11
3/24/2011	9:56:01	25.83	32.92	8.08	95.50	6.46	50.27
3/24/2011	9:56:30	25.83	32.40	8.09	95.50	6.47	49.57
3/24/2011	9:57:00	25.96	34.54	8.08	93.20	6.23	52.48

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	9:57:30	26.02	34.68	8.10	96.70	6.45	52.67
3/24/2011	9:58:00	26.03	34.68	8.10	97.70	6.52	52.66
3/24/2011	9:58:30	24.67	22.75	8.17	100.10	7.31	36.05
3/24/2011	9:59:00	25.16	29.36	8.10	97.20	6.78	45.37
3/24/2011	9:59:30	25.11	26.77	8.10	94.30	6.68	41.77
3/24/2011	10:01:01	24.92	22.29	8.13	97.70	7.12	35.40
3/24/2011	10:01:30	24.96	24.41	8.13	97.30	7.01	38.43
3/24/2011	10:02:00	24.81	22.12	8.15	97.60	7.14	35.15
3/24/2011	10:02:30	24.87	23.15	8.14	99.70	7.24	36.63
3/24/2011	10:03:00	24.93	23.68	8.16	102.90	7.44	37.39
3/24/2011	10:03:30	25.09	26.16	8.14	103.30	7.35	40.91
3/24/2011	10:04:00	24.43	24.30	8.19	104.90	7.63	38.25
3/24/2011	10:04:30	24.95	22.48	8.15	99.80	7.27	35.67
3/24/2011	10:06:01	25.32	27.56	8.12	97.30	6.84	42.87
3/24/2011	10:06:30	25.70	30.95	8.10	98.90	6.77	47.58
3/24/2011	10:07:00	25.13	23.03	8.15	99.10	7.17	36.47
3/24/2011	10:07:30	25.52	27.83	8.11	96.80	6.77	43.25
3/24/2011	10:08:00	25.84	34.06	8.08	95.40	6.40	51.82
3/24/2011	10:08:30	25.83	33.52	8.08	93.50	6.30	51.09
3/24/2011	10:09:00	25.79	33.32	8.08	92.70	6.25	50.82
3/24/2011	10:09:30	25.78	33.05	8.08	93.70	6.33	50.45
3/24/2011	10:11:01	25.64	31.11	8.10	96.90	6.64	47.79
3/24/2011	10:11:30	25.59	30.55	8.10	97.00	6.67	47.03
3/24/2011	10:12:00	25.57	30.24	8.10	97.20	6.70	46.60
3/24/2011	10:12:30	25.59	30.22	8.10	97.20	6.69	46.57
3/24/2011	10:13:00	25.62	30.35	8.10	98.20	6.76	46.75
3/24/2011	10:13:30	25.58	31.43	8.09	92.20	6.31	48.24
3/24/2011	10:14:00	25.60	34.23	8.08	87.10	5.86	52.05
3/24/2011	10:14:30	25.57	34.37	8.08	82.90	5.58	52.24
3/24/2011	10:16:01	25.62	31.66	8.10	92.80	6.34	48.54
3/24/2011	10:16:30	25.63	32.35	8.09	91.50	6.22	49.49
3/24/2011	10:17:00	25.64	32.11	8.09	91.60	6.24	49.17
3/24/2011	10:17:30	25.66	31.67	8.09	93.20	6.36	48.56
3/24/2011	10:18:00	25.68	31.13	8.10	94.30	6.46	47.83
3/24/2011	10:18:30	25.65	29.96	8.11	96.70	6.66	46.22
3/24/2011	10:19:00	25.57	29.35	8.10	96.50	6.68	45.37
3/24/2011	10:19:30	25.53	29.10	8.10	96.20	6.68	45.02
3/24/2011	10:21:01	25.63	29.90	8.10	93.80	6.47	46.14
3/24/2011	10:21:30	25.67	31.41	8.09	94.00	6.43	48.20
3/24/2011	10:22:00	25.67	32.77	8.08	90.80	6.16	50.07
3/24/2011	10:22:30	25.57	34.46	8.08	87.00	5.86	52.35

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	10:23:00	25.56	34.61	8.08	84.90	5.71	52.55
3/24/2011	10:23:30	25.52	34.82	8.13	97.30	6.54	52.84
3/24/2011	10:24:00	25.52	33.33	8.13	97.40	6.60	50.82
3/24/2011	10:24:30	25.62	29.90	8.11	95.40	6.58	46.13
3/24/2011	10:26:01	25.52	28.78	8.11	97.10	6.75	44.57
3/24/2011	10:26:30	25.53	29.08	8.11	97.80	6.79	44.99
3/24/2011	10:27:00	25.53	28.50	8.11	98.30	6.84	44.19
3/24/2011	10:27:30	25.51	28.02	8.12	98.70	6.89	43.51
3/24/2011	10:28:00	25.71	29.48	8.10	96.50	6.66	45.55
3/24/2011	10:28:30	25.85	33.68	8.08	94.10	6.33	51.31
3/24/2011	10:29:00	25.61	34.67	8.09	88.30	5.93	52.64
3/24/2011	10:29:30	25.60	34.76	8.10	88.30	5.93	52.76
3/24/2011	10:31:01	25.73	30.42	8.15	98.40	6.76	46.85
3/24/2011	10:31:30	25.47	27.46	8.13	99.00	6.94	42.74
3/24/2011	10:32:00	25.32	24.67	8.15	99.40	7.10	38.80
3/24/2011	10:32:30	25.43	24.62	8.13	98.80	7.04	38.73
3/24/2011	10:33:00	25.77	31.98	8.09	94.70	6.44	48.99
3/24/2011	10:33:30	25.67	33.20	8.08	94.80	6.41	50.66
3/24/2011	10:34:00	25.66	32.44	8.09	87.80	5.97	49.61
3/24/2011	10:34:30	25.56	34.81	8.11	92.80	6.24	52.83
3/24/2011	10:36:01	25.46	29.21	8.13	98.10	6.82	45.16
3/24/2011	10:36:30	25.48	28.65	8.13	98.80	6.88	44.39
3/24/2011	10:37:00	25.40	28.55	8.13	100.10	6.98	44.26
3/24/2011	10:37:30	25.42	28.28	8.13	100.50	7.02	43.88
3/24/2011	10:38:00	25.12	24.01	8.15	101.80	7.32	37.86
3/24/2011	10:38:30	25.16	25.71	8.13	102.40	7.29	40.28
3/24/2011	10:39:00	25.19	26.57	8.12	102.70	7.27	41.48
3/24/2011	10:39:30	25.52	29.11	8.10	98.90	6.86	45.03
3/24/2011	10:41:01	25.73	34.78	8.11	97.30	6.52	52.80
3/24/2011	10:41:30	25.64	34.84	8.14	98.80	6.63	52.87
3/24/2011	10:42:13	25.66	34.68	8.13	97.40	6.53	52.65
3/24/2011	10:42:30	25.64	34.85	8.14	100.30	6.73	52.88
3/24/2011	10:43:00	25.65	34.85	8.15	104.20	6.98	52.88
3/24/2011	10:43:30	25.65	32.94	8.13	98.60	6.69	50.30
3/24/2011	10:44:00	25.61	32.32	8.12	97.40	6.63	49.45
3/24/2011	10:44:30	25.59	31.29	8.13	97.10	6.65	48.04
3/24/2011	10:46:01	25.77	33.02	8.13	99.30	6.71	50.41
3/24/2011	10:46:30	25.79	0.93	8.13	99.70	8.08	1.84
3/24/2011	10:47:00	25.88	5.10	8.14	103.30	8.16	9.13
3/24/2011	10:47:30	25.96	17.69	8.14	105.70	7.77	28.73
3/24/2011	10:48:00	25.80	31.74	8.15	104.60	7.12	48.66

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	10:48:30	25.80	31.81	8.15	104.70	7.13	48.76
3/24/2011	10:49:00	25.81	29.82	8.14	105.40	7.25	46.03
3/24/2011	10:49:30	25.95	32.24	8.14	105.90	7.17	49.35
3/24/2011	10:51:01	25.86	34.57	8.12	100.80	6.74	52.52
3/24/2011	10:51:58	25.81	34.60	8.12	96.10	6.43	52.55
3/24/2011	10:52:28	25.75	34.62	8.12	94.60	6.34	52.58
3/24/2011	10:52:58	25.73	34.62	8.12	93.80	6.29	52.58
3/24/2011	10:53:28	25.72	34.65	8.12	94.60	6.34	52.62
3/24/2011	10:53:58	25.71	34.54	8.11	93.50	6.28	52.46
3/24/2011	10:54:28	25.70	34.60	8.12	93.20	6.25	52.55
3/24/2011	10:54:58	25.67	34.44	8.11	92.70	6.23	52.32
3/24/2011	10:56:02	25.61	34.32	8.14	96.20	6.47	52.16
3/24/2011	10:56:58	25.49	34.01	8.16	101.20	6.84	51.75
3/24/2011	10:57:28	25.49	34.09	8.16	100.70	6.80	51.85
3/24/2011	10:57:58	25.49	34.11	8.16	99.90	6.75	51.88
3/24/2011	10:58:28	25.51	34.19	8.16	100.30	6.76	51.99
3/24/2011	10:58:58	25.51	34.07	8.15	98.70	6.67	51.82
3/24/2011	10:59:28	25.45	33.67	8.17	102.10	6.91	51.28
3/24/2011	10:59:58	25.40	33.42	8.18	105.90	7.19	50.93
3/24/2011	11:01:01	25.45	33.94	8.20	112.80	7.63	51.65
3/24/2011	11:01:58	25.56	34.50	8.19	109.40	7.36	52.41
3/24/2011	11:02:28	25.54	34.48	8.19	107.40	7.23	52.38
3/24/2011	11:02:58	25.61	34.53	8.20	111.60	7.50	52.45
3/24/2011	11:03:28	25.57	34.53	8.19	108.20	7.28	52.45
3/24/2011	11:03:58	25.65	34.56	8.21	111.00	7.45	52.49
3/24/2011	11:04:28	25.61	34.55	8.21	112.20	7.54	52.48
3/24/2011	11:04:58	25.61	34.52	8.21	112.20	7.54	52.43
3/24/2011	11:06:01	25.71	34.45	8.22	117.10	7.86	52.34
3/24/2011	11:06:58	25.71	34.65	8.18	107.10	7.18	52.61
3/24/2011	11:07:28	25.73	34.61	8.18	105.80	7.09	52.56
3/24/2011	11:07:58	25.79	34.53	8.19	108.90	7.30	52.45
3/24/2011	11:08:28	25.73	34.69	8.17	105.00	7.03	52.66
3/24/2011	11:08:58	25.72	34.79	8.15	100.00	6.70	52.80
3/24/2011	11:09:28	25.80	34.74	8.17	102.60	6.87	52.74
3/24/2011	11:09:58	25.80	34.78	8.16	102.60	6.86	52.79
3/24/2011	11:11:01	25.78	34.85	8.15	102.60	6.87	52.89
3/24/2011	11:11:58	25.93	34.77	8.16	105.50	7.04	52.79
3/24/2011	11:12:28	25.92	34.83	8.15	105.20	7.02	52.86
3/24/2011	11:12:58	25.97	34.78	8.17	108.20	7.22	52.80
3/24/2011	11:13:28	25.89	34.84	8.15	104.20	6.96	52.87
3/24/2011	11:13:58	25.94	34.84	8.15	105.10	7.01	52.87

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	11:14:28	26.01	34.82	8.15	105.80	7.05	52.86
3/24/2011	11:14:58	26.06	34.82	8.15	107.50	7.16	52.86
3/24/2011	11:16:01	26.12	34.78	8.16	107.60	7.16	52.81
3/24/2011	11:16:58	24.98	27.98	8.14	102.90	7.26	43.45
3/24/2011	11:17:28	25.14	26.27	8.17	107.10	7.61	41.05
3/24/2011	11:17:58	25.39	29.05	8.17	109.70	7.64	44.95
3/24/2011	11:18:28	25.53	28.61	8.18	112.40	7.82	44.35
3/24/2011	11:18:58	25.59	28.94	8.18	114.00	7.91	44.79
3/24/2011	11:19:28	25.59	28.72	8.18	114.20	7.94	44.50
3/24/2011	11:19:58	25.59	28.55	8.18	113.60	7.90	44.26
3/24/2011	11:21:01	25.69	30.76	8.17	112.70	7.73	47.31
3/24/2011	11:21:58	25.82	33.36	8.16	108.30	7.30	50.87
3/24/2011	11:22:28	25.89	33.92	8.18	109.10	7.32	51.63
3/24/2011	11:22:58	25.94	33.45	8.19	112.00	7.54	51.00
3/24/2011	11:23:28	25.87	32.76	8.19	111.10	7.51	50.06
3/24/2011	11:23:58	25.70	31.28	8.23	115.20	7.87	48.03
3/24/2011	11:24:28	25.78	32.14	8.21	115.00	7.81	49.21
3/24/2011	11:24:58	25.80	32.87	8.17	109.80	7.43	50.21
3/24/2011	11:26:01	25.77	33.09	8.14	102.80	6.95	50.51
3/24/2011	11:26:58	25.78	33.31	8.15	103.10	6.96	50.81
3/24/2011	11:27:28	25.78	33.31	8.15	103.30	6.97	50.81
3/24/2011	11:27:58	25.81	33.57	8.15	104.30	7.03	51.16
3/24/2011	11:28:28	25.85	34.09	8.16	107.20	7.20	51.86
3/24/2011	11:28:58	25.82	34.50	8.17	110.10	7.38	52.41
3/24/2011	11:29:28	25.89	34.11	8.20	115.90	7.77	51.89
3/24/2011	11:29:58	25.88	34.13	8.20	119.10	7.98	51.92
3/24/2011	11:31:01	25.76	32.53	8.23	120.00	8.13	49.75
3/24/2011	11:31:58	25.67	30.59	8.26	120.80	8.29	47.08
3/24/2011	11:32:28	25.58	30.25	8.27	122.00	8.40	46.60
3/24/2011	11:32:58	25.69	31.88	8.25	120.80	8.23	48.85
3/24/2011	11:33:28	25.74	32.64	8.23	117.60	7.97	49.90
3/24/2011	11:33:58	25.73	32.84	8.22	115.10	7.79	50.17
3/24/2011	11:34:28	25.70	32.89	8.21	112.80	7.64	50.23
3/24/2011	11:34:58	25.68	33.50	8.19	110.70	7.47	51.06
3/24/2011	11:36:01	25.57	32.71	8.20	110.30	7.49	49.98
3/24/2011	11:36:58	25.63	33.31	8.18	110.10	7.45	50.80
3/24/2011	11:37:28	25.66	32.30	8.17	106.00	7.21	49.43
3/24/2011	11:37:58	25.67	33.32	8.18	107.10	7.24	50.81
3/24/2011	11:38:28	25.64	33.78	8.17	107.50	7.25	51.44
3/24/2011	11:38:58	25.65	33.93	8.17	106.50	7.18	51.65
3/24/2011	11:39:28	25.66	33.63	8.18	107.50	7.26	51.24

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	11:39:58	25.69	33.61	8.18	108.10	7.30	51.20
3/24/2011	11:41:02	25.65	34.52	8.14	100.80	6.77	52.44
3/24/2011	11:41:58	25.69	31.30	8.14	100.70	6.88	48.06
3/24/2011	11:42:28	25.72	33.50	8.15	102.00	6.88	51.06
3/24/2011	11:42:58	25.73	34.07	8.15	103.40	6.95	51.83
3/24/2011	11:43:28	25.73	34.01	8.15	103.10	6.94	51.75
3/24/2011	11:43:58	25.76	33.00	8.16	104.90	7.09	50.38
3/24/2011	11:44:28	25.80	33.71	8.17	108.50	7.30	51.35
3/24/2011	11:44:58	25.75	33.40	8.16	105.60	7.13	50.93
3/24/2011	11:46:02	25.73	33.29	8.15	104.40	7.05	50.77
3/24/2011	11:46:58	25.76	33.05	8.16	106.00	7.17	50.44
3/24/2011	11:47:28	25.70	33.25	8.15	104.40	7.06	50.72
3/24/2011	11:47:58	25.70	32.78	8.15	103.20	6.99	50.08
3/24/2011	11:48:28	25.72	33.60	8.15	103.40	6.97	51.19
3/24/2011	11:48:58	25.71	33.16	8.15	104.00	7.03	50.60
3/24/2011	11:49:28	25.72	33.45	8.15	104.00	7.02	50.99
3/24/2011	11:49:58	25.70	32.25	8.17	106.70	7.25	49.36
3/24/2011	11:51:01	25.72	32.54	8.17	108.10	7.33	49.75
3/24/2011	11:51:58	25.70	31.15	8.18	110.50	7.56	47.86
3/24/2011	11:52:28	25.70	30.85	8.19	111.90	7.67	47.44
3/24/2011	11:52:58	25.67	28.84	8.21	113.80	7.89	44.67
3/24/2011	11:53:28	25.63	28.01	8.21	117.80	8.21	43.50
3/24/2011	11:53:58	25.49	27.52	8.20	114.90	8.05	42.82
3/24/2011	11:54:28	25.59	25.36	8.24	120.30	8.52	39.78
3/24/2011	11:54:58	25.49	24.84	8.22	118.40	8.42	39.05
3/24/2011	11:56:01	22.25	0.46	7.82	106.30	9.22	0.92
3/24/2011	11:56:58	22.64	0.25	7.06	104.80	9.04	0.53
3/24/2011	11:57:28	22.11	0.20	7.01	105.30	9.18	0.42
3/24/2011	11:57:58	22.17	0.19	6.99	105.10	9.15	0.40
3/24/2011	11:58:28	21.90	0.36	6.99	105.30	9.21	0.75
3/24/2011	11:58:58	22.03	0.37	6.85	104.70	9.13	0.76
3/24/2011	11:59:28	22.91	0.22	6.83	103.70	8.90	0.47
3/24/2011	11:59:58	23.19	0.23	6.70	103.20	8.81	0.47
3/24/2011	12:01:01	22.68	0.27	6.69	103.90	8.95	0.57
3/24/2011	12:01:58	22.98	0.28	6.68	106.80	9.15	0.57
3/24/2011	12:02:28	23.44	0.28	6.67	107.20	9.10	0.57
3/24/2011	12:02:58	24.21	0.28	6.64	106.30	8.90	0.58
3/24/2011	12:03:28	24.58	0.27	6.67	105.60	8.78	0.57
3/24/2011	12:03:58	24.46	0.27	6.67	105.60	8.80	0.57
3/24/2011	12:04:28	24.71	0.28	6.68	105.70	8.77	0.58
3/24/2011	12:04:58	24.82	0.28	6.69	105.70	8.75	0.58

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	12:06:01	25.13	0.27	6.60	101.80	8.38	0.57
3/24/2011	12:06:58	25.06	0.26	6.64	105.50	8.70	0.55
3/24/2011	12:07:28	25.23	0.26	6.61	106.30	8.74	0.55
3/24/2011	12:07:58	25.28	0.27	6.65	106.80	8.77	0.56
3/24/2011	12:08:28	25.51	0.26	6.55	107.20	8.76	0.55
3/24/2011	12:08:58	25.99	0.26	6.47	107.10	8.68	0.53
3/24/2011	12:09:28	26.37	0.25	6.37	107.40	8.65	0.52
3/24/2011	12:09:58	26.69	0.24	6.39	107.30	8.59	0.51
3/24/2011	12:11:01	26.86	0.22	6.30	106.80	8.52	0.47
3/24/2011	12:11:58	26.72	0.21	6.27	107.30	8.58	0.44
3/24/2011	12:12:28	26.53	0.20	6.33	107.30	8.62	0.42
3/24/2011	12:12:58	26.33	0.18	6.28	107.40	8.66	0.39
3/24/2011	12:13:28	26.14	0.18	6.34	107.50	8.69	0.38
3/24/2011	12:13:58	25.99	0.17	6.32	107.40	8.71	0.36
3/24/2011	12:14:28	25.89	0.17	6.33	107.60	8.74	0.36
3/24/2011	12:14:58	25.90	0.17	6.35	107.60	8.74	0.36
3/24/2011	12:16:01	25.86	0.17	6.36	107.20	8.72	0.35
3/24/2011	12:16:58	26.24	0.15	6.29	107.00	8.63	0.32
3/24/2011	12:17:28	26.45	0.14	6.28	107.00	8.60	0.30
3/24/2011	12:17:58	26.68	0.13	6.31	106.90	8.56	0.27
3/24/2011	12:18:28	26.91	0.11	6.31	106.80	8.52	0.23
3/24/2011	12:18:58	26.80	0.08	6.27	106.90	8.55	0.18
3/24/2011	12:19:28	26.98	0.06	6.27	107.20	8.54	0.14
3/24/2011	12:19:58	27.15	0.04	6.26	106.80	8.48	0.10
3/24/2011	12:21:01	27.21	0.02	6.23	106.20	8.43	0.04
3/24/2011	12:21:58	27.24	0.01	6.28	106.00	8.41	0.03
3/24/2011	12:22:28	27.30	0.01	6.26	105.90	8.40	0.02
3/24/2011	12:22:58	27.41	0.01	6.26	105.80	8.37	0.02
3/24/2011	12:23:28	27.47	0.01	6.28	105.70	8.35	0.02
3/24/2011	12:23:58	27.65	0.00	6.24	105.50	8.31	0.01
3/24/2011	12:24:28	27.40	0.00	6.26	105.70	8.36	0.01
3/24/2011	12:24:58	27.49	0.00	6.26	105.50	8.34	0.01
3/24/2011	12:26:01	27.62	0.00	6.23	105.30	8.30	0.00
3/24/2011	12:26:58	28.23	0.00	6.19	105.30	8.21	0.00
3/24/2011	12:27:28	28.33	0.00	6.19	105.30	8.20	0.00
3/24/2011	12:27:58	25.64	34.73	8.17	111.10	7.46	52.72
3/24/2011	12:28:28	25.62	34.73	8.20	111.30	7.47	52.72
3/24/2011	12:28:58	25.59	34.73	8.20	109.60	7.36	52.71
3/24/2011	12:29:28	25.59	34.72	8.19	109.00	7.32	52.71
3/24/2011	12:29:58	25.57	34.73	8.19	108.70	7.30	52.71
3/24/2011	12:31:01	25.56	34.74	8.19	108.20	7.27	52.73

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	12:31:58	22.57	0.37	7.41	104.20	8.99	0.76
3/24/2011	12:32:28	22.58	0.43	7.13	103.90	8.96	0.87
3/24/2011	12:32:58	22.54	0.44	7.05	105.00	9.07	0.89
3/24/2011	12:33:28	22.60	0.38	8.04	105.30	9.08	0.77
3/24/2011	12:33:58	22.58	0.39	7.88	105.60	9.11	0.80
3/24/2011	12:34:28	23.14	0.39	7.83	105.10	8.97	0.80
3/24/2011	12:34:58	23.27	0.40	7.61	105.00	8.94	0.82
3/24/2011	12:36:01	22.32	0.46	6.84	106.10	9.20	0.93
3/24/2011	12:36:58	22.04	0.48	6.68	108.50	9.45	0.98
3/24/2011	12:37:28	22.43	0.44	6.70	109.00	9.42	0.90
3/24/2011	12:37:58	23.26	0.44	6.70	108.60	9.25	0.90
3/24/2011	12:38:28	23.61	0.44	6.61	108.80	9.20	0.90
3/24/2011	12:38:58	23.97	0.44	6.66	108.30	9.10	0.89
3/24/2011	12:39:28	24.19	0.44	6.56	108.20	9.05	0.91
3/24/2011	12:39:58	24.36	0.42	6.63	107.80	9.00	0.86
3/24/2011	12:41:01	24.70	0.42	6.56	104.10	8.63	0.85
3/24/2011	12:41:58	25.38	0.43	6.47	107.30	8.78	0.88
3/24/2011	12:42:28	25.38	0.43	6.45	107.20	8.77	0.88
3/24/2011	12:42:58	25.17	0.42	6.50	107.40	8.83	0.85
3/24/2011	12:43:28	25.56	0.42	6.46	107.10	8.74	0.86
3/24/2011	12:43:58	25.39	0.42	6.44	107.20	8.77	0.86
3/24/2011	12:44:28	25.70	30.96	8.19	116.50	7.97	47.59
3/24/2011	12:44:58	25.88	32.96	8.18	114.80	7.75	50.33
3/24/2011	12:46:01	25.84	32.20	8.18	115.90	7.86	49.30
3/24/2011	12:46:58	22.56	0.48	7.79	106.60	9.20	0.97
3/24/2011	12:47:28	22.47	0.45	7.36	104.10	9.00	0.92
3/24/2011	12:47:58	22.30	0.45	7.04	105.20	9.12	0.91
3/24/2011	12:48:28	22.68	0.46	7.00	106.50	9.17	0.93
3/24/2011	12:48:58	22.94	0.45	6.92	106.50	9.12	0.91
3/24/2011	12:49:28	23.25	0.49	6.85	106.70	9.08	0.99
3/24/2011	12:49:58	23.50	0.48	6.86	106.60	9.03	0.98
3/24/2011	12:51:01	23.81	0.48	6.81	103.10	8.69	0.97
3/24/2011	12:51:58	23.86	0.50	6.78	106.40	8.95	1.01
3/24/2011	12:52:28	23.91	0.49	6.82	106.80	8.98	1.00
3/24/2011	12:52:58	24.50	0.45	6.92	107.10	8.91	0.93
3/24/2011	12:53:28	24.53	0.43	6.67	104.70	8.71	0.88
3/24/2011	12:53:58	24.71	0.47	6.70	103.90	8.61	0.96
3/24/2011	12:54:28	24.78	0.44	6.65	104.10	8.62	0.89
3/24/2011	12:54:58	24.42	0.42	6.60	106.90	8.91	0.85
3/24/2011	12:56:01	24.17	0.50	6.47	106.90	8.95	1.01
3/24/2011	12:56:58	24.76	0.46	6.41	107.30	8.88	0.93

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	12:57:28	25.09	0.45	6.42	107.20	8.82	0.92
3/24/2011	12:57:58	25.60	0.44	6.38	106.80	8.71	0.91
3/24/2011	12:58:28	25.71	0.45	6.33	106.90	8.70	0.91
3/24/2011	12:58:58	26.06	0.47	6.31	107.00	8.65	0.96
3/24/2011	12:59:28	22.42	10.44	8.34	103.20	8.43	17.67
3/24/2011	12:59:58	22.34	9.78	8.22	98.90	8.12	16.64
3/24/2011	13:01:01	22.38	10.76	8.15	96.00	7.83	18.17
3/24/2011	13:01:58	22.63	12.48	8.10	96.40	7.75	20.82
3/24/2011	13:02:28	22.36	10.48	8.14	95.80	7.83	17.74
3/24/2011	13:02:58	22.10	10.45	8.11	94.40	7.76	17.68
3/24/2011	13:03:28	21.15	0.15	7.93	102.10	9.07	0.31
3/24/2011	13:03:58	21.36	0.15	7.71	103.60	9.16	0.31
3/24/2011	13:04:28	21.43	0.15	7.27	104.00	9.19	0.31
3/24/2011	13:04:58	21.38	0.16	6.63	105.30	9.31	0.33
3/24/2011	13:06:01	21.56	0.16	6.64	104.80	9.24	0.34
3/24/2011	13:06:58	22.36	0.16	6.51	103.00	8.94	0.34
3/24/2011	13:07:28	22.76	0.16	6.56	104.80	9.02	0.35
3/24/2011	13:07:58	22.95	0.17	6.52	105.80	9.08	0.35
3/24/2011	13:08:28	23.08	0.17	6.48	105.50	9.03	0.36
3/24/2011	13:08:58	23.00	0.18	6.50	105.20	9.02	0.37
3/24/2011	13:09:28	23.40	0.18	6.51	105.00	8.93	0.37
3/24/2011	13:09:58	23.56	0.18	6.52	105.20	8.92	0.38
3/24/2011	13:11:01	23.96	0.18	6.37	102.10	8.59	0.39
3/24/2011	13:11:58	24.68	0.18	6.32	104.60	8.69	0.39
3/24/2011	13:12:28	24.93	0.19	6.38	105.60	8.73	0.40
3/24/2011	13:12:58	24.64	0.19	6.32	105.20	8.74	0.40
3/24/2011	13:13:28	24.31	0.20	6.37	105.80	8.85	0.42
3/24/2011	13:13:58	25.02	0.19	6.35	105.20	8.68	0.41
3/24/2011	13:14:28	25.23	0.19	6.33	105.20	8.65	0.40
3/24/2011	13:14:58	24.79	0.20	6.35	106.00	8.79	0.41
3/24/2011	13:16:01	24.95	0.20	6.32	105.90	8.75	0.43
3/24/2011	13:16:58	24.97	0.21	6.32	106.10	8.76	0.44
3/24/2011	13:17:28	23.22	13.62	8.12	102.60	8.10	22.57
3/24/2011	13:17:58	22.94	13.01	8.09	96.50	7.69	21.65
3/24/2011	13:18:28	23.02	13.23	8.08	95.40	7.58	21.98
3/24/2011	13:18:58	23.20	14.52	8.05	93.90	7.38	23.94
3/24/2011	13:19:28	23.26	14.87	8.04	92.40	7.24	24.46
3/24/2011	13:19:58	23.13	13.77	8.06	92.60	7.32	22.79
3/24/2011	13:21:01	21.76	0.22	7.78	100.30	8.81	0.47
3/24/2011	13:21:58	20.74	0.24	6.71	104.70	9.37	0.49
3/24/2011	13:22:28	21.01	0.24	6.45	104.20	9.28	0.51

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	13:22:58	21.21	0.23	6.33	104.00	9.23	0.47
3/24/2011	13:23:28	22.13	0.21	6.35	102.80	8.95	0.43
3/24/2011	13:23:58	22.62	0.20	6.39	103.10	8.90	0.42
3/24/2011	13:24:28	23.51	0.20	6.37	103.80	8.81	0.41
3/24/2011	13:24:58	24.11	0.19	6.29	104.60	8.78	0.41
3/24/2011	13:26:01	24.55	0.19	6.29	102.50	8.53	0.40
3/24/2011	13:26:58	24.11	0.20	6.41	104.70	8.78	0.42
3/24/2011	13:27:28	24.08	0.20	6.35	105.20	8.83	0.42
3/24/2011	13:27:58	24.24	0.20	6.45	104.80	8.77	0.41
3/24/2011	13:28:28	24.08	0.19	6.48	104.80	8.80	0.40
3/24/2011	13:28:58	24.57	0.18	6.49	104.40	8.69	0.39
3/24/2011	13:29:28	24.48	0.18	6.44	104.70	8.73	0.38
3/24/2011	13:29:58	24.44	0.18	6.39	105.30	8.79	0.37
3/24/2011	13:31:01	24.18	0.19	6.45	104.70	8.78	0.40
3/24/2011	13:31:58	24.74	0.22	6.42	105.10	8.72	0.45
3/24/2011	13:32:28	25.21	0.21	6.45	104.90	8.63	0.44
3/24/2011	13:32:58	24.93	0.22	6.39	105.40	8.71	0.46
3/24/2011	13:33:28	25.07	0.20	6.45	105.20	8.67	0.42
3/24/2011	13:33:58	25.61	0.17	6.45	105.10	8.58	0.35
3/24/2011	13:34:28	24.96	0.14	6.61	105.90	8.75	0.30
3/24/2011	13:34:58	24.49	0.08	6.58	105.80	8.82	0.18
3/24/2011	13:36:01	23.73	0.08	7.60	107.60	9.10	0.17
3/24/2011	13:36:58	24.01	0.09	7.75	107.90	9.08	0.19
3/24/2011	13:37:28	24.14	0.07	7.79	108.20	9.08	0.15
3/24/2011	13:37:58	24.36	0.07	7.82	108.20	9.04	0.15
3/24/2011	13:38:28	24.60	0.07	7.84	108.10	8.99	0.14
3/24/2011	13:38:58	24.83	0.07	7.86	108.10	8.95	0.14
3/24/2011	13:39:28	25.09	0.06	7.88	108.10	8.92	0.14
3/24/2011	13:39:58	25.32	0.06	7.90	108.10	8.88	0.14
3/24/2011	13:41:01	25.89	0.06	7.98	108.70	8.83	0.13
3/24/2011	13:41:58	26.24	0.06	8.02	108.60	8.77	0.13
3/24/2011	13:42:28	26.59	0.06	8.05	109.40	8.78	0.13
3/24/2011	13:42:58	26.81	0.06	8.08	109.70	8.77	0.13
3/24/2011	13:43:28	27.49	0.06	8.15	111.20	8.78	0.13
3/24/2011	13:43:58	27.90	0.06	8.20	111.30	8.72	0.12
3/24/2011	13:44:28	28.06	0.06	8.22	110.80	8.66	0.12
3/24/2011	13:44:58	28.48	0.06	8.23	111.70	8.67	0.12
3/24/2011	13:46:01	28.65	0.06	8.19	110.60	8.56	0.12
3/24/2011	13:46:58	28.69	0.05	8.10	110.60	8.55	0.12
3/24/2011	13:47:28	28.83	0.05	8.07	111.10	8.57	0.12
3/24/2011	13:47:58	29.22	0.05	8.08	112.60	8.63	0.12

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	13:48:28	29.57	0.05	8.11	112.70	8.58	0.12
3/24/2011	13:48:58	29.62	0.05	8.10	111.30	8.47	0.12
3/24/2011	13:49:28	29.60	0.05	8.05	111.10	8.45	0.12
3/24/2011	13:49:58	29.74	0.05	8.02	112.10	8.51	0.12
3/24/2011	13:51:01	30.23	0.05	8.03	111.40	8.38	0.12
3/24/2011	13:51:58	30.34	0.05	7.95	111.20	8.35	0.12
3/24/2011	13:52:28	30.33	0.05	7.90	110.60	8.31	0.12
3/24/2011	13:52:58	30.31	0.06	7.81	110.50	8.31	0.12
3/24/2011	13:53:28	30.31	0.06	7.75	110.30	8.29	0.12
3/24/2011	13:53:58	30.32	0.06	7.70	110.20	8.28	0.12
3/24/2011	13:54:28	30.32	0.05	7.66	110.00	8.27	0.12
3/24/2011	13:54:58	30.33	0.05	7.63	109.90	8.26	0.12
3/24/2011	13:56:01	30.35	0.05	7.60	109.70	8.24	0.12
3/24/2011	13:56:58	30.36	0.05	7.59	109.50	8.22	0.12
3/24/2011	13:57:28	30.37	0.05	7.59	109.40	8.22	0.12
3/24/2011	13:57:58	30.37	0.05	7.59	109.30	8.21	0.12
3/24/2011	13:58:28	30.37	0.05	7.59	109.30	8.21	0.12
3/24/2011	13:58:58	30.37	0.05	7.59	109.20	8.20	0.12
3/24/2011	13:59:28	30.37	0.05	7.60	109.20	8.20	0.12
3/24/2011	13:59:58	30.37	0.06	7.61	109.10	8.20	0.12
3/24/2011	14:01:01	30.38	0.05	7.62	109.10	8.19	0.12
3/24/2011	14:01:58	30.39	0.05	7.63	108.90	8.17	0.12
3/24/2011	14:02:28	30.40	0.05	7.64	108.90	8.17	0.12
3/24/2011	14:02:58	30.40	0.05	7.64	108.80	8.17	0.12
3/24/2011	14:03:28	30.40	0.06	7.64	108.80	8.17	0.12
3/24/2011	14:03:58	30.40	0.06	7.64	108.80	8.17	0.12
3/24/2011	14:04:28	30.40	0.06	7.64	108.70	8.16	0.12
3/24/2011	14:04:58	30.40	0.06	7.64	108.70	8.16	0.12
3/24/2011	14:06:01	30.40	0.06	7.65	108.70	8.16	0.12
3/24/2011	14:06:58	30.40	0.06	7.66	108.60	8.15	0.12
3/24/2011	14:07:28	30.40	0.06	7.66	108.60	8.15	0.12
3/24/2011	14:07:58	30.40	0.06	7.67	108.50	8.15	0.12
3/24/2011	14:08:28	30.40	0.06	7.67	108.50	8.15	0.12
3/24/2011	14:08:58	30.40	0.06	7.67	108.50	8.15	0.12
3/24/2011	14:09:28	30.39	0.06	7.68	108.50	8.15	0.12
3/24/2011	14:09:58	30.39	0.06	7.68	108.50	8.15	0.12
3/24/2011	14:11:01	30.39	0.06	7.69	108.50	8.15	0.13
3/24/2011	14:11:58	30.39	0.06	7.70	108.40	8.14	0.13
3/24/2011	14:12:28	30.39	0.06	7.70	108.40	8.13	0.13
3/24/2011	14:12:58	30.39	0.06	7.70	108.30	8.13	0.13
3/24/2011	14:13:28	30.39	0.06	7.71	108.30	8.13	0.13

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	14:13:58	30.39	0.06	7.71	108.40	8.14	0.13
3/24/2011	14:14:28	30.39	0.06	7.71	108.40	8.13	0.13
3/24/2011	14:14:58	30.39	0.06	7.72	108.40	8.14	0.13
3/24/2011	14:16:01	30.38	0.06	7.72	108.30	8.13	0.13
3/24/2011	14:16:58	30.38	0.06	7.73	108.20	8.12	0.13
3/24/2011	14:17:28	30.38	0.06	7.73	108.30	8.13	0.13
3/24/2011	14:17:58	30.38	0.06	7.73	108.20	8.12	0.13
3/24/2011	14:18:28	30.38	0.06	7.74	108.20	8.12	0.13
3/24/2011	14:18:58	30.38	0.06	7.74	108.20	8.12	0.13
3/24/2011	14:19:28	30.38	0.06	7.74	108.20	8.12	0.13
3/24/2011	14:19:58	30.37	0.06	7.75	108.10	8.12	0.13
3/24/2011	14:21:01	30.37	0.06	7.75	108.10	8.12	0.13
3/24/2011	14:21:58	30.37	0.06	7.76	108.10	8.12	0.13
3/24/2011	14:22:28	30.37	0.06	7.76	108.10	8.12	0.13
3/24/2011	14:22:58	30.37	0.06	7.76	108.10	8.12	0.13
3/24/2011	14:23:28	30.37	0.06	7.76	108.10	8.12	0.13
3/24/2011	14:23:58	30.37	0.06	7.77	108.10	8.12	0.13
3/24/2011	14:24:28	30.37	0.06	7.77	108.00	8.11	0.13
3/24/2011	14:24:58	30.36	0.06	7.77	108.20	8.12	0.13
3/24/2011	14:26:01	30.36	0.06	7.78	108.10	8.12	0.13
3/24/2011	14:26:58	30.36	0.06	7.78	108.00	8.11	0.13
3/24/2011	14:27:28	30.36	0.06	7.78	108.00	8.11	0.13
3/24/2011	14:27:58	30.36	0.06	7.79	108.00	8.11	0.13
3/24/2011	14:28:28	30.36	0.06	7.79	108.10	8.12	0.13
3/24/2011	14:28:58	30.36	0.06	7.79	108.00	8.11	0.13
3/24/2011	14:29:28	30.35	0.06	7.79	108.00	8.11	0.13
3/24/2011	14:29:58	30.35	0.06	7.79	108.10	8.12	0.13
3/24/2011	14:31:01	30.35	0.06	7.80	108.10	8.12	0.13
3/24/2011	14:31:58	30.35	0.06	7.80	107.90	8.11	0.13
3/24/2011	14:32:28	30.35	0.06	7.81	108.00	8.11	0.13
3/24/2011	14:32:58	30.35	0.06	7.81	108.00	8.11	0.13
3/24/2011	14:33:28	30.35	0.06	7.81	107.90	8.11	0.13
3/24/2011	14:33:58	30.35	0.06	7.81	108.00	8.11	0.13
3/24/2011	14:34:28	30.34	0.06	7.81	107.90	8.11	0.13
3/24/2011	14:34:58	30.34	0.06	7.81	108.00	8.11	0.13
3/24/2011	14:36:01	30.34	0.06	7.82	108.00	8.12	0.13
3/24/2011	14:36:58	30.34	0.06	7.82	108.00	8.11	0.13
3/24/2011	14:37:28	30.34	0.06	7.82	107.90	8.11	0.13
3/24/2011	14:37:58	30.34	0.06	7.82	107.90	8.11	0.13
3/24/2011	14:38:28	30.34	0.06	7.83	107.80	8.10	0.13
3/24/2011	14:38:58	30.34	0.06	7.83	107.80	8.10	0.13

Date m/d/y	Time hh:mm:ss	Temp C	Salinity ppt	pH	ODOsat %	ODO mg/L	SpCond mS/cm
3/24/2011	14:39:28	30.34	0.06	7.83	107.90	8.11	0.13
3/24/2011	14:39:58	30.34	0.06	7.83	107.90	8.11	0.13
3/24/2011	14:41:01	30.34	0.06	7.84	107.90	8.11	0.13
3/24/2011	14:41:58	30.34	0.06	7.84	107.90	8.11	0.13
3/24/2011	14:42:28	30.34	0.06	7.84	108.00	8.11	0.13
3/24/2011	14:42:58	30.34	0.06	7.84	107.90	8.11	0.13
3/24/2011	14:43:28	30.33	0.06	7.84	107.90	8.11	0.13
3/24/2011	14:43:58	30.33	0.06	7.85	107.90	8.11	0.13
3/24/2011	14:44:28	30.33	0.06	7.85	107.80	8.10	0.13
3/24/2011	14:44:58	30.33	0.06	7.85	107.90	8.11	0.13
3/24/2011	14:46:01	30.33	0.06	7.85	107.90	8.11	0.13
3/24/2011	14:46:58	30.33	0.06	7.85	107.90	8.10	0.13
3/24/2011	14:47:28	30.33	0.06	7.86	107.90	8.11	0.13
3/24/2011	14:47:58	30.33	0.06	7.86	107.90	8.10	0.13
3/24/2011	14:48:28	30.33	0.06	7.86	107.90	8.11	0.13
3/24/2011	14:48:58	30.33	0.06	7.86	107.90	8.10	0.13
3/24/2011	14:49:28	30.33	0.06	7.86	107.90	8.11	0.13
3/24/2011	14:49:58	30.33	0.06	7.86	107.90	8.11	0.13

Honokōhau Harbor

June 19, 2010

Table AIV.9 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen recorded by multiparameter probe at Honokōhau Harbor during the June 19, 2010, surface water ²²²Rn survey.

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	12:43:46	22.54	39.93	25.52	7.93	99.60	7.44
6/19/2010	12:44:16	22.49	40.14	25.66	7.93	100.40	7.49
6/19/2010	12:44:46	22.29	38.61	24.58	7.91	99.00	7.47
6/19/2010	12:45:48	22.32	39.80	25.43	7.86	100.90	7.56
6/19/2010	12:46:16	22.49	40.88	26.19	7.88	99.50	7.41
6/19/2010	12:46:46	23.03	43.49	28.05	7.88	100.60	7.33
6/19/2010	12:47:16	22.84	42.91	27.63	7.89	97.40	7.15
6/19/2010	12:47:46	23.06	43.82	28.28	7.89	97.20	7.08
6/19/2010	12:48:16	23.22	44.47	28.75	7.91	97.90	7.09
6/19/2010	12:48:46	23.14	44.27	28.60	7.91	96.50	7.00
6/19/2010	12:49:16	23.08	43.90	28.34	7.91	95.10	6.92
6/19/2010	12:49:46	23.04	43.91	28.35	7.91	93.80	6.83
6/19/2010	12:50:48	22.72	42.76	27.53	7.89	90.60	6.66
6/19/2010	12:51:16	22.44	42.56	27.39	7.90	88.80	6.57

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	12:51:46	21.73	41.56	26.68	7.90	86.50	6.51
6/19/2010	12:52:16	22.06	41.97	26.97	7.90	86.00	6.42
6/19/2010	12:52:46	21.53	40.35	25.83	7.91	85.50	6.49
6/19/2010	12:53:16	22.12	41.69	26.77	7.92	88.10	6.58
6/19/2010	12:53:46	22.48	42.81	27.57	7.92	89.90	6.64
6/19/2010	12:54:16	22.68	43.18	27.83	7.94	91.00	6.69
6/19/2010	12:54:46	22.40	42.22	27.15	7.95	90.30	6.70
6/19/2010	12:55:48	22.44	42.24	27.16	7.94	89.20	6.61
6/19/2010	12:56:16	22.40	41.81	26.85	7.95	90.30	6.71
6/19/2010	12:56:46	21.10	41.44	26.61	7.95	86.60	6.59
6/19/2010	12:57:16	23.41	43.75	28.23	7.94	85.90	6.22
6/19/2010	12:57:46	23.49	42.58	27.39	7.94	85.80	6.23
6/19/2010	12:58:16	23.48	42.90	27.62	7.94	86.10	6.25
6/19/2010	12:58:46	23.46	42.68	27.46	7.94	85.80	6.23
6/19/2010	12:59:16	23.29	40.15	25.66	7.95	86.50	6.37
6/19/2010	12:59:46	22.41	29.23	18.08	7.94	84.80	6.62
6/19/2010	13:00:48	22.29	33.86	21.26	7.90	83.10	6.39
6/19/2010	13:01:16	20.51	29.63	18.38	7.90	81.80	6.61
6/19/2010	13:01:46	19.87	32.34	20.24	7.86	77.30	6.25
6/19/2010	13:02:16	20.12	34.24	21.55	7.87	78.80	6.30
6/19/2010	13:02:46	20.16	33.83	21.26	7.91	79.20	6.33
6/19/2010	13:03:16	20.48	32.27	20.19	7.90	82.30	6.59
6/19/2010	13:03:46	20.16	33.79	21.24	7.90	79.50	6.36
6/19/2010	13:04:16	20.08	33.26	20.87	7.89	77.60	6.23
6/19/2010	13:04:46	21.29	31.91	19.93	7.90	80.90	6.39
6/19/2010	13:05:49	21.78	33.92	21.31	7.89	83.90	6.51
6/19/2010	13:06:16	21.59	35.20	22.20	7.89	82.70	6.41
6/19/2010	13:06:46	21.87	36.31	22.97	7.91	83.00	6.37
6/19/2010	13:07:16	22.81	37.50	23.79	7.92	85.40	6.41
6/19/2010	13:07:46	22.98	36.51	23.10	7.93	86.70	6.52
6/19/2010	13:08:16	20.81	36.17	22.89	7.94	84.30	6.60
6/19/2010	13:08:46	21.61	35.22	22.21	7.92	81.50	6.31
6/19/2010	13:09:16	21.24	33.79	21.23	7.92	81.00	6.35
6/19/2010	13:09:46	21.74	34.90	21.99	7.92	81.40	6.30
6/19/2010	13:10:49	22.61	39.68	25.34	7.93	83.20	6.21
6/19/2010	13:11:16	23.16	39.60	25.28	7.94	85.80	6.34
6/19/2010	13:11:46	23.00	38.52	24.51	7.95	86.20	6.42
6/19/2010	13:12:16	22.74	37.58	23.86	7.96	86.10	6.47
6/19/2010	13:12:46	21.79	37.76	23.99	7.95	82.40	6.29
6/19/2010	13:13:16	22.55	39.40	25.14	7.96	83.70	6.26
6/19/2010	13:13:46	22.88	41.37	26.53	7.95	84.00	6.20

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	13:14:16	22.57	41.33	26.51	7.97	82.50	6.12
6/19/2010	13:14:46	22.64	40.93	26.22	7.98	82.20	6.10
6/19/2010	13:15:49	23.05	41.09	26.33	7.98	83.60	6.15
6/19/2010	13:16:16	23.32	42.45	27.30	7.98	85.30	6.21
6/19/2010	13:16:46	22.94	40.67	26.03	7.98	84.70	6.26
6/19/2010	13:17:16	23.27	41.10	26.33	7.98	85.60	6.28
6/19/2010	13:17:46	23.45	41.68	26.74	7.98	86.50	6.31
6/19/2010	13:18:16	23.61	42.42	27.27	7.98	86.80	6.30
6/19/2010	13:18:46	23.66	42.89	27.61	7.98	86.60	6.26
6/19/2010	13:19:16	23.70	43.37	27.95	7.99	86.50	6.24
6/19/2010	13:19:46	23.58	43.32	27.91	8.00	86.50	6.25
6/19/2010	13:20:49	23.84	45.33	29.36	8.01	87.20	6.22
6/19/2010	13:21:16	23.70	44.87	29.03	8.01	86.60	6.20
6/19/2010	13:21:46	23.55	44.34	28.65	8.01	85.70	6.17
6/19/2010	13:22:16	23.33	43.22	27.85	8.00	84.90	6.16
6/19/2010	13:22:46	23.25	42.38	27.25	7.99	84.80	6.19
6/19/2010	13:23:16	23.23	43.40	27.98	7.99	85.00	6.18
6/19/2010	13:23:46	23.11	43.05	27.73	7.99	83.70	6.11
6/19/2010	13:24:16	23.60	44.23	28.57	8.00	85.50	6.15
6/19/2010	13:24:46	23.62	44.66	28.88	8.00	86.00	6.18
6/19/2010	13:25:49	23.80	45.16	29.24	8.02	86.40	6.18
6/19/2010	13:26:16	23.70	44.48	28.75	8.01	88.30	6.34
6/19/2010	13:26:46	24.04	45.03	29.14	8.01	89.80	6.40
6/19/2010	13:27:16	24.47	45.56	29.52	8.02	91.90	6.48
6/19/2010	13:27:46	24.56	44.54	28.77	8.02	93.20	6.59
6/19/2010	13:28:16	24.51	45.28	29.31	8.01	92.10	6.50
6/19/2010	13:28:46	24.69	43.21	27.82	8.01	93.10	6.60
6/19/2010	13:29:16	24.33	45.26	29.30	8.00	92.70	6.56
6/19/2010	13:29:46	23.54	44.54	28.79	8.00	91.00	6.55
6/19/2010	13:30:49	23.71	43.60	28.12	8.01	89.00	6.41
6/19/2010	13:31:16	24.31	45.70	29.62	7.99	87.60	6.19
6/19/2010	13:31:46	24.37	45.08	29.17	8.02	89.30	6.32
6/19/2010	13:32:16	24.55	46.14	29.93	8.01	89.40	6.28
6/19/2010	13:32:46	24.39	46.30	30.05	8.03	92.00	6.48
6/19/2010	13:33:16	24.29	47.28	30.77	8.03	90.90	6.38
6/19/2010	13:33:46	24.51	46.27	30.03	8.04	91.90	6.46
6/19/2010	13:34:16	24.47	46.27	30.03	8.04	91.90	6.46
6/19/2010	13:34:46	24.36	46.49	30.19	8.04	92.30	6.50
6/19/2010	13:35:49	24.50	45.14	29.21	8.08	98.70	6.97
6/19/2010	13:36:16	24.33	46.06	29.87	8.07	102.00	7.19
6/19/2010	13:36:46	23.29	43.23	27.85	8.06	98.30	7.14

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	13:37:16	23.30	42.33	27.21	8.05	96.70	7.05
6/19/2010	13:37:46	24.12	44.52	28.77	8.06	100.20	7.14
6/19/2010	13:38:16	24.30	44.96	29.08	8.05	97.10	6.88
6/19/2010	13:38:46	24.14	44.91	29.05	8.02	91.60	6.51
6/19/2010	13:39:16	23.41	44.41	28.71	8.02	87.40	6.31
6/19/2010	13:39:46	23.35	43.92	28.35	8.02	87.20	6.31
6/19/2010	13:40:49	23.04	44.68	28.91	8.02	86.70	6.29
6/19/2010	13:41:16	23.36	45.00	29.13	8.01	87.30	6.29
6/19/2010	13:41:46	23.78	44.66	28.88	8.01	87.70	6.28
6/19/2010	13:42:16	22.91	42.49	27.33	8.00	84.60	6.21
6/19/2010	13:42:46	22.94	41.76	26.81	8.01	85.00	6.25
6/19/2010	13:43:16	23.11	41.30	26.48	8.00	85.50	6.29
6/19/2010	13:43:46	22.96	41.17	26.39	8.02	88.40	6.52
6/19/2010	13:44:16	23.27	37.63	23.88	7.99	86.10	6.41
6/19/2010	13:44:46	22.55	35.45	22.37	7.99	85.20	6.48
6/19/2010	13:45:49	22.61	36.66	23.21	7.97	83.00	6.27
6/19/2010	13:46:16	22.09	33.88	21.28	7.95	82.00	6.32
6/19/2010	13:46:46	21.52	33.96	21.35	7.94	79.40	6.19
6/19/2010	13:47:16	20.78	33.98	21.37	7.93	79.50	6.28
6/19/2010	13:47:46	20.25	30.98	19.31	7.94	77.60	6.27
6/19/2010	13:48:16	21.53	37.13	23.55	7.92	81.10	6.24
6/19/2010	13:48:46	20.99	39.33	25.11	7.96	81.80	6.30
6/19/2010	13:49:16	19.76	31.93	19.96	7.97	81.80	6.64
6/19/2010	13:49:46	20.60	35.71	22.57	7.92	82.60	6.50
6/19/2010	13:50:49	21.43	35.77	22.60	7.97	82.20	6.37
6/19/2010	13:51:16	21.30	38.31	24.38	7.96	81.40	6.25
6/19/2010	13:51:46	21.09	36.38	23.03	7.96	80.80	6.29
6/19/2010	13:52:16	21.25	36.51	23.12	7.95	81.30	6.30
6/19/2010	13:52:46	21.13	37.11	23.55	7.94	81.70	6.33
6/19/2010	13:53:16	20.52	38.49	24.52	7.96	80.30	6.26
6/19/2010	13:53:46	21.81	38.72	24.67	7.96	81.60	6.21
6/19/2010	13:54:16	22.42	41.76	26.82	7.97	83.40	6.19
6/19/2010	13:54:46	21.11	37.16	23.58	7.98	80.70	6.26
6/19/2010	13:55:49	21.01	35.14	22.17	7.94	79.60	6.23
6/19/2010	13:56:16	21.54	36.02	22.77	7.93	80.80	6.24
6/19/2010	13:56:46	22.09	37.03	23.48	7.94	82.40	6.28
6/19/2010	13:57:16	22.55	37.42	23.74	7.94	84.30	6.36
6/19/2010	13:57:46	22.68	38.53	24.52	7.95	84.40	6.32
6/19/2010	13:58:16	22.56	37.31	23.67	7.97	84.40	6.37
6/19/2010	13:58:46	22.38	37.04	23.48	7.97	84.90	6.43
6/19/2010	13:59:16	22.76	40.76	26.10	7.96	84.90	6.29

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	13:59:46	22.59	37.79	24.00	7.96	83.40	6.28
6/19/2010	14:00:49	23.40	39.43	25.15	7.98	86.50	6.37
6/19/2010	14:01:16	23.26	40.17	25.68	7.98	85.90	6.32
6/19/2010	14:01:46	23.30	40.68	26.04	7.99	86.50	6.35
6/19/2010	14:02:16	22.57	40.27	25.76	8.01	86.80	6.47
6/19/2010	14:02:46	22.67	41.12	26.36	8.00	87.30	6.47
6/19/2010	14:03:16	22.87	41.24	26.44	8.01	87.20	6.44
6/19/2010	14:03:46	23.19	42.29	27.18	8.00	87.70	6.41
6/19/2010	14:04:16	22.96	41.56	26.67	8.01	87.00	6.40
6/19/2010	14:04:46	22.96	40.98	26.25	8.01	86.40	6.38
6/19/2010	14:05:49	23.49	43.25	27.87	8.02	87.20	6.32
6/19/2010	14:06:16	23.36	42.00	26.98	8.00	86.30	6.29
6/19/2010	14:06:46	23.13	42.04	27.00	7.99	86.30	6.32
6/19/2010	14:07:16	23.34	43.39	27.97	8.00	86.00	6.24
6/19/2010	14:07:46	23.71	44.39	28.69	8.00	86.70	6.23
6/19/2010	14:08:16	23.29	42.22	27.14	8.02	86.70	6.33
6/19/2010	14:08:46	22.30	41.06	26.32	8.01	84.50	6.30
6/19/2010	14:09:16	23.19	43.81	28.27	8.01	86.50	6.29
6/19/2010	14:09:46	23.74	44.80	28.98	8.01	88.20	6.32
6/19/2010	14:10:49	23.65	45.18	29.25	8.02	88.20	6.32
6/19/2010	14:11:16	23.70	45.18	29.25	8.03	88.30	6.32
6/19/2010	14:11:46	23.65	45.51	29.49	8.03	88.50	6.33
6/19/2010	14:12:16	23.60	45.70	29.63	8.03	88.40	6.33
6/19/2010	14:12:46	23.66	44.96	29.10	8.03	88.20	6.32
6/19/2010	14:13:16	23.52	45.20	29.27	8.03	88.10	6.32
6/19/2010	14:13:46	23.66	45.72	29.64	8.02	88.50	6.32
6/19/2010	14:14:16	23.63	45.70	29.63	8.03	88.00	6.30
6/19/2010	14:14:46	24.15	8.76	4.89	8.04	92.00	7.51
6/19/2010	14:15:48	24.26	45.37	29.38	8.06	96.20	6.81
6/19/2010	14:16:16	24.37	47.28	30.76	8.06	95.60	6.70
6/19/2010	14:16:46	24.19	44.95	29.08	8.07	96.90	6.88
6/19/2010	14:17:16	23.99	44.80	28.97	8.08	98.80	7.05
6/19/2010	14:17:46	24.42	45.88	29.75	8.06	98.40	6.93
6/19/2010	14:18:16	24.57	46.53	30.22	8.04	95.20	6.67
6/19/2010	14:18:46	24.66	46.22	29.98	8.05	95.20	6.67
6/19/2010	14:19:16	25.07	15.56	9.07	8.08	100.90	7.91
6/19/2010	14:19:46	24.94	47.26	30.73	8.07	98.20	6.82
6/19/2010	14:20:49	25.64	50.89	33.38	8.12	108.30	7.32
6/19/2010	14:21:16	25.61	50.96	33.43	8.12	109.50	7.41
6/19/2010	14:21:46	25.64	51.15	33.57	8.12	110.20	7.45
6/19/2010	14:22:16	25.63	51.21	33.61	8.12	111.30	7.52

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	14:22:46	25.66	50.97	33.44	8.12	110.50	7.47
6/19/2010	14:23:16	25.83	51.36	33.72	8.13	111.60	7.50
6/19/2010	14:23:46	25.85	51.68	33.96	8.13	112.20	7.53
6/19/2010	14:24:16	25.88	43.98	28.34	8.13	112.70	7.81
6/19/2010	14:24:46	25.96	51.81	34.05	8.14	114.50	7.67
6/19/2010	14:25:48	26.01	51.98	34.17	8.16	119.30	7.98
6/19/2010	14:26:16	26.03	52.24	34.36	8.16	120.90	8.08
6/19/2010	14:26:46	26.03	52.08	34.25	8.16	120.10	8.03
6/19/2010	14:27:16	26.04	48.20	31.40	8.16	118.30	8.03
6/19/2010	14:27:46	25.92	27.52	16.88	8.15	115.50	8.53
6/19/2010	14:28:16	25.84	9.07	5.06	8.14	112.90	8.93
6/19/2010	14:28:46	25.70	6.27	3.41	8.13	112.10	8.97
6/19/2010	14:29:16	25.57	15.41	8.97	8.13	109.50	8.51
6/19/2010	14:29:46	25.46	1.53	0.76	8.14	111.40	9.09
6/19/2010	14:30:48	25.39	49.85	32.62	8.13	109.10	7.44
6/19/2010	14:31:16	25.51	49.97	32.71	8.12	109.40	7.44
6/19/2010	14:31:46	25.71	50.69	33.23	8.13	113.90	7.70
6/19/2010	14:32:16	25.74	50.70	33.23	8.14	116.20	7.85
6/19/2010	14:32:46	25.68	50.41	33.02	8.14	114.70	7.77
6/19/2010	14:33:16	25.71	50.58	33.15	8.15	116.50	7.88
6/19/2010	14:33:46	25.90	51.14	33.55	8.16	119.10	8.01
6/19/2010	14:34:16	25.92	51.28	33.66	8.15	117.70	7.91
6/19/2010	14:34:46	26.01	51.26	33.64	8.16	120.20	8.07
6/19/2010	14:35:49	26.16	51.49	33.80	8.19	128.50	8.59
6/19/2010	14:36:16	26.17	51.47	33.79	8.19	129.10	8.63
6/19/2010	14:36:46	26.20	51.45	33.78	8.19	128.90	8.61
6/19/2010	14:37:16	26.70	51.46	33.77	8.26	143.20	9.49
6/19/2010	14:37:46	26.72	51.34	33.68	8.28	149.70	9.92
6/19/2010	14:38:16	26.64	51.27	33.63	8.28	151.50	10.06
6/19/2010	14:38:46	26.75	50.95	33.39	8.30	156.60	10.39
6/19/2010	14:39:16	27.08	49.91	32.62	8.35	162.20	10.75
6/19/2010	14:39:46	26.89	48.88	31.87	8.42	158.10	10.56
6/19/2010	14:40:49	27.02	49.58	32.38	8.40	156.60	10.40
6/19/2010	14:41:16	27.05	49.83	32.56	8.38	157.20	10.43
6/19/2010	14:41:46	27.05	50.25	32.87	8.37	159.80	10.58
6/19/2010	14:42:16	27.04	50.43	33.01	8.35	159.60	10.56
6/19/2010	14:42:46	27.01	50.78	33.26	8.33	157.50	10.41
6/19/2010	14:43:16	27.01	50.93	33.37	8.31	158.00	10.44
6/19/2010	14:43:46	27.01	51.12	33.51	8.30	152.90	10.10
6/19/2010	14:44:16	26.99	51.81	34.02	8.27	142.60	9.39
6/19/2010	14:44:46	26.49	52.62	34.63	8.22	131.20	8.68

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	14:45:49	26.21	53.04	34.95	8.16	115.20	7.65
6/19/2010	14:46:16	26.20	52.98	34.91	8.15	113.70	7.55
6/19/2010	14:46:46	26.39	52.59	34.61	8.17	117.10	7.77
6/19/2010	14:47:16	26.19	53.00	34.92	8.16	120.30	7.99
6/19/2010	14:47:46	26.93	51.78	34.00	8.23	132.90	8.76
6/19/2010	14:48:16	26.89	51.79	34.01	8.24	139.00	9.17
6/19/2010	14:48:46	26.89	51.78	34.00	8.24	139.40	9.20
6/19/2010	14:49:16	26.87	51.61	33.88	8.24	139.10	9.18
6/19/2010	14:49:46	26.83	51.82	34.03	8.24	138.40	9.14
6/19/2010	14:50:49	26.73	52.09	34.23	8.23	135.50	8.95
6/19/2010	14:51:16	26.47	51.96	34.14	8.20	129.60	8.60
6/19/2010	14:51:46	26.34	51.82	34.05	8.18	125.20	8.34
6/19/2010	14:52:16	26.28	52.11	34.26	8.18	125.90	8.38
6/19/2010	14:52:46	26.25	52.29	34.39	8.17	121.90	8.11
6/19/2010	14:53:16	26.10	52.10	34.26	8.16	121.60	8.12
6/19/2010	14:53:46	26.03	52.42	34.50	8.16	119.10	7.95
6/19/2010	14:54:16	26.02	52.72	34.72	8.15	117.20	7.82
6/19/2010	14:54:46	25.99	52.91	34.86	8.14	116.10	7.74
6/19/2010	14:55:49	26.22	51.35	33.70	8.16	116.90	7.81
6/19/2010	14:56:16	26.15	52.15	34.29	8.15	115.80	7.72
6/19/2010	14:56:46	26.01	52.66	34.68	8.14	113.30	7.56
6/19/2010	14:57:16	25.91	52.79	34.77	8.14	112.20	7.49
6/19/2010	14:57:46	25.95	52.71	34.71	8.14	112.40	7.51
6/19/2010	14:58:16	25.87	52.81	34.79	8.14	112.20	7.50
6/19/2010	14:58:46	25.86	52.80	34.78	8.14	112.20	7.50
6/19/2010	14:59:16	25.85	52.75	34.75	8.14	112.50	7.52
6/19/2010	14:59:46	25.86	52.71	34.72	8.15	112.40	7.51
6/19/2010	15:00:49	25.85	52.77	34.76	8.14	112.50	7.52
6/19/2010	15:01:16	25.86	52.70	34.71	8.14	112.50	7.52
6/19/2010	15:01:46	25.91	52.53	34.58	8.15	113.20	7.57
6/19/2010	15:02:16	26.08	52.15	34.30	8.15	114.10	7.62
6/19/2010	15:02:46	25.98	52.74	34.73	8.14	112.80	7.53
6/19/2010	15:03:16	25.99	52.69	34.70	8.14	112.20	7.49
6/19/2010	15:03:46	26.02	52.60	34.63	8.15	115.70	7.72
6/19/2010	15:04:16	26.18	52.04	34.21	8.15	117.20	7.81
6/19/2010	15:04:46	25.92	51.79	34.03	8.14	115.10	7.71
6/19/2010	15:05:49	25.86	52.46	34.53	8.15	116.30	7.78
6/19/2010	15:06:16	25.83	52.38	34.47	8.15	116.30	7.79
6/19/2010	15:06:46	25.81	52.26	34.39	8.15	116.10	7.78
6/19/2010	15:07:16	25.76	52.16	34.31	8.15	116.10	7.79
6/19/2010	15:07:46	25.78	52.03	34.21	8.14	115.20	7.73

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	15:08:16	25.74	51.77	34.02	8.13	113.00	7.60
6/19/2010	15:08:46	25.58	51.55	33.86	8.12	110.70	7.47
6/19/2010	15:09:16	25.20	49.25	32.18	8.10	107.70	7.39
6/19/2010	15:09:46	25.01	49.82	32.61	8.10	103.90	7.14
6/19/2010	15:10:48	24.46	46.77	30.39	8.06	93.60	6.57
6/19/2010	15:11:16	24.34	46.79	30.41	8.06	93.00	6.54
6/19/2010	15:11:46	24.08	45.69	29.61	8.03	91.50	6.49
6/19/2010	15:12:16	24.10	45.44	29.43	8.03	90.60	6.43
6/19/2010	15:12:46	24.46	48.05	31.32	8.04	93.30	6.51
6/19/2010	15:13:16	24.44	48.15	31.39	8.04	93.90	6.55
6/19/2010	15:13:46	24.69	49.97	32.72	8.05	95.80	6.61
6/19/2010	15:14:16	24.08	46.75	30.38	8.04	90.90	6.42
6/19/2010	15:14:46	24.00	45.61	29.55	8.04	91.00	6.47
6/19/2010	15:15:49	23.95	45.46	29.45	8.03	89.10	6.34
6/19/2010	15:16:16	23.85	43.97	28.38	8.03	88.80	6.37
6/19/2010	15:16:46	23.78	43.00	27.68	8.02	88.40	6.37
6/19/2010	15:17:16	23.77	44.01	28.41	8.02	88.60	6.36
6/19/2010	15:17:46	23.73	43.30	27.90	8.02	89.00	6.42
6/19/2010	15:18:16	23.54	43.98	28.39	8.01	88.70	6.40
6/19/2010	15:18:46	23.51	41.03	26.28	8.02	88.60	6.47
6/19/2010	15:19:16	23.58	44.28	28.60	8.01	87.60	6.31
6/19/2010	15:19:46	23.99	47.68	31.06	8.02	92.40	6.51
6/19/2010	15:20:49	24.18	47.43	30.88	8.06	94.60	6.66
6/19/2010	15:21:16	24.36	47.86	31.18	8.06	96.40	6.74
6/19/2010	15:21:46	22.57	42.63	27.44	8.04	89.30	6.59
6/19/2010	15:22:16	22.59	39.82	25.44	8.01	85.50	6.38
6/19/2010	15:22:46	21.77	41.83	26.87	8.01	84.20	6.32
6/19/2010	15:23:16	21.87	41.90	26.92	8.00	83.10	6.23
6/19/2010	15:23:46	21.88	42.61	27.43	7.98	81.50	6.09
6/19/2010	15:24:16	21.92	38.72	24.67	7.98	83.60	6.35
6/19/2010	15:24:46	21.98	39.75	25.40	7.97	82.50	6.22
6/19/2010	15:25:49	23.05	38.59	24.56	7.99	85.50	6.36
6/19/2010	15:26:16	22.71	40.50	25.91	8.02	89.20	6.62
6/19/2010	15:26:46	22.03	0.47	0.23	7.97	97.60	8.52
6/19/2010	15:27:16	22.27	0.30	0.14	7.93	99.70	8.66
6/19/2010	15:27:46	22.46	0.30	0.14	7.90	101.60	8.80
6/19/2010	15:28:16	21.07	36.28	22.96	8.04	91.70	7.14
6/19/2010	15:28:46	21.58	0.58	0.28	8.03	98.00	8.62
6/19/2010	15:29:16	21.95	0.32	0.15	8.05	100.10	8.76
6/19/2010	15:29:46	22.18	0.27	0.13	8.06	100.60	8.76
6/19/2010	15:30:49	22.69	0.42	0.20	7.84	99.80	8.60

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	15:31:16	23.02	0.40	0.19	7.77	99.80	8.55
6/19/2010	15:31:46	23.59	0.40	0.19	7.77	100.60	8.53
6/19/2010	15:32:16	24.15	0.43	0.21	7.74	101.00	8.46
6/19/2010	15:32:46	24.55	0.39	0.19	7.58	101.40	8.44
6/19/2010	15:33:16	24.76	0.36	0.17	7.49	101.90	8.45
6/19/2010	15:33:46	25.25	0.32	0.15	7.41	102.10	8.39
6/19/2010	15:34:16	25.30	0.30	0.14	7.34	102.30	8.40
6/19/2010	15:34:46	25.26	0.29	0.14	7.43	102.80	8.44
6/19/2010	15:35:49	26.06	0.28	0.13	7.35	98.10	7.95
6/19/2010	15:36:16	26.85	0.28	0.13	7.34	98.00	7.83
6/19/2010	15:36:46	27.18	0.28	0.13	7.24	100.60	7.98
6/19/2010	15:37:16	26.96	0.52	0.25	7.35	102.50	8.17
6/19/2010	15:37:46	27.39	0.51	0.25	7.40	102.60	8.11
6/19/2010	15:38:16	27.10	0.52	0.25	7.30	103.80	8.25
6/19/2010	15:38:46	27.27	0.52	0.25	7.35	104.50	8.27
6/19/2010	15:39:16	27.59	0.51	0.24	7.37	104.80	8.25
6/19/2010	15:39:46	27.90	0.50	0.24	7.38	105.00	8.22
6/19/2010	15:40:49	28.14	0.45	0.21	7.04	98.60	7.69
6/19/2010	15:41:16	28.33	0.40	0.19	7.00	103.00	8.00
6/19/2010	15:41:46	28.09	0.39	0.18	7.17	104.90	8.19
6/19/2010	15:42:16	28.05	0.36	0.17	7.13	105.80	8.27
6/19/2010	15:42:46	28.28	0.35	0.17	7.13	106.10	8.26
6/19/2010	15:43:16	28.24	0.33	0.15	7.13	106.50	8.30
6/19/2010	15:43:46	28.18	0.31	0.15	7.01	106.50	8.31
6/19/2010	15:44:16	28.00	0.30	0.14	7.09	107.20	8.39
6/19/2010	15:44:46	28.09	0.28	0.13	7.12	107.30	8.38
6/19/2010	15:45:48	28.38	0.27	0.13	7.08	100.70	7.82
6/19/2010	15:46:16	28.21	0.27	0.13	7.00	103.70	8.09
6/19/2010	15:46:46	27.99	0.28	0.13	7.02	106.10	8.30
6/19/2010	15:47:16	28.10	0.28	0.13	7.01	106.60	8.32
6/19/2010	15:47:46	28.04	0.28	0.13	7.02	106.80	8.35
6/19/2010	15:48:16	28.01	0.28	0.13	7.04	107.00	8.37
6/19/2010	15:48:46	28.22	0.27	0.13	7.05	106.30	8.28
6/19/2010	15:49:16	28.17	0.27	0.13	7.03	106.90	8.33
6/19/2010	15:49:46	28.14	0.28	0.13	7.05	107.00	8.35
6/19/2010	15:50:48	28.44	0.28	0.13	7.06	100.70	7.82
6/19/2010	15:51:16	28.45	0.28	0.13	7.03	102.30	7.94
6/19/2010	15:51:46	28.48	0.28	0.13	7.06	105.00	8.15
6/19/2010	15:52:16	28.50	0.29	0.14	7.03	106.10	8.23
6/19/2010	15:52:46	28.85	0.28	0.13	7.07	105.90	8.16
6/19/2010	15:53:16	28.95	0.28	0.13	7.03	106.30	8.18

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	15:53:46	28.85	0.28	0.13	7.02	106.70	8.23
6/19/2010	15:54:16	29.04	0.28	0.13	7.00	106.40	8.17
6/19/2010	15:54:46	28.99	0.23	0.11	6.96	106.80	8.21
6/19/2010	15:55:48	29.27	0.29	0.13	6.86	101.30	7.75
6/19/2010	15:56:16	29.86	0.32	0.15	6.89	103.20	7.81
6/19/2010	15:56:46	30.13	0.33	0.16	6.92	103.30	7.79
6/19/2010	15:57:16	29.97	0.35	0.16	6.92	103.60	7.83
6/19/2010	15:57:46	30.08	0.35	0.17	6.87	103.60	7.81
6/19/2010	15:58:16	30.02	0.37	0.18	6.96	103.80	7.83
6/19/2010	15:58:46	30.02	0.38	0.18	6.96	103.80	7.83
6/19/2010	15:59:16	29.89	0.39	0.19	6.98	103.80	7.85
6/19/2010	15:59:46	29.99	0.40	0.19	7.00	103.60	7.82
6/19/2010	16:00:48	30.01	0.38	0.18	7.07	100.50	7.59
6/19/2010	16:01:16	30.04	0.45	0.21	7.03	99.50	7.51
6/19/2010	16:01:46	29.98	0.43	0.20	6.95	101.00	7.63
6/19/2010	16:02:16	29.95	0.43	0.21	6.89	102.20	7.72
6/19/2010	16:02:46	29.88	0.41	0.20	6.89	102.80	7.78
6/19/2010	16:03:16	29.90	0.40	0.19	6.90	102.90	7.78
6/19/2010	16:03:46	29.87	0.39	0.19	6.92	102.80	7.78
6/19/2010	16:04:16	29.88	0.38	0.18	6.86	103.10	7.80
6/19/2010	16:04:46	29.79	0.38	0.18	6.90	102.80	7.80
6/19/2010	16:05:48	29.71	0.39	0.18	7.06	100.00	7.59
6/19/2010	16:06:16	29.75	0.39	0.18	7.10	100.20	7.60
6/19/2010	16:06:46	29.80	0.39	0.19	7.12	100.70	7.63
6/19/2010	16:07:16	29.81	0.40	0.19	7.10	101.10	7.66
6/19/2010	16:07:46	29.76	0.40	0.19	7.08	101.70	7.71
6/19/2010	16:08:16	29.78	0.40	0.19	7.10	101.80	7.71
6/19/2010	16:08:46	29.84	0.40	0.19	7.12	101.70	7.70
6/19/2010	16:09:16	29.88	0.40	0.19	7.15	101.70	7.70
6/19/2010	16:09:46	29.88	0.40	0.19	7.12	101.60	7.69
6/19/2010	16:10:48	29.95	0.41	0.19	7.18	99.60	7.52
6/19/2010	16:11:16	30.00	0.41	0.19	7.20	99.70	7.53
6/19/2010	16:11:46	30.04	0.41	0.19	7.21	100.20	7.56
6/19/2010	16:12:16	30.02	0.41	0.20	7.20	100.50	7.59
6/19/2010	16:12:46	30.03	0.42	0.20	7.21	100.90	7.62
6/19/2010	16:13:16	30.08	0.42	0.20	7.23	101.00	7.62
6/19/2010	16:13:46	30.07	0.42	0.20	7.22	101.10	7.62
6/19/2010	16:14:16	30.10	0.42	0.20	7.23	101.20	7.63
6/19/2010	16:14:46	30.10	0.42	0.20	7.23	101.20	7.63
6/19/2010	16:15:48	30.05	0.42	0.20	7.17	99.20	7.48
6/19/2010	16:16:16	30.03	0.42	0.20	7.17	100.00	7.54

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	16:16:46	30.09	0.42	0.20	7.21	100.50	7.58
6/19/2010	16:17:16	30.05	0.41	0.20	7.14	101.00	7.62
6/19/2010	16:17:46	30.07	0.41	0.19	7.19	101.30	7.64
6/19/2010	16:18:16	30.05	0.41	0.20	7.21	101.30	7.64
6/19/2010	16:18:46	30.07	0.39	0.18	7.25	101.20	7.63
6/19/2010	16:19:16	30.09	0.42	0.20	7.25	101.10	7.63
6/19/2010	16:19:46	30.07	0.41	0.20	7.25	101.30	7.64
6/19/2010	16:20:48	29.85	0.43	0.20	7.13	99.10	7.50
6/19/2010	16:21:16	29.84	0.41	0.20	7.15	100.70	7.63
6/19/2010	16:21:46	29.84	0.41	0.19	7.18	101.20	7.67
6/19/2010	16:22:16	29.85	0.41	0.19	7.21	101.20	7.66
6/19/2010	16:22:46	29.76	0.41	0.19	7.19	101.20	7.68
6/19/2010	16:23:16	29.76	0.42	0.20	7.20	101.80	7.72
6/19/2010	16:23:46	29.64	0.34	0.16	7.16	101.50	7.72
6/19/2010	16:24:16	29.63	0.41	0.19	7.17	102.10	7.76
6/19/2010	16:24:46	29.56	0.39	0.18	7.16	101.90	7.76
6/19/2010	16:25:48	29.37	0.41	0.19	7.07	100.40	7.66
6/19/2010	16:26:16	29.27	0.48	0.23	7.04	102.20	7.82
6/19/2010	16:26:46	29.14	0.33	0.16	6.95	102.90	7.89
6/19/2010	16:27:16	29.02	0.32	0.15	6.94	103.10	7.92
6/19/2010	16:27:46	28.89	0.37	0.18	6.95	103.20	7.94
6/19/2010	16:28:16	28.82	0.40	0.19	6.94	103.00	7.94
6/19/2010	16:28:46	28.71	0.34	0.16	6.95	102.90	7.95
6/19/2010	16:29:16	28.65	0.33	0.16	6.92	103.30	7.99
6/19/2010	16:29:46	28.58	0.37	0.17	6.91	103.30	7.99
6/19/2010	16:30:48	28.41	0.45	0.21	6.87	100.60	7.81
6/19/2010	16:31:16	28.29	0.43	0.21	6.92	101.80	7.91
6/19/2010	16:31:46	28.24	0.45	0.21	6.96	102.20	7.96
6/19/2010	16:32:16	28.20	0.39	0.18	6.98	102.70	8.01
6/19/2010	16:32:46	28.12	0.42	0.20	6.95	103.40	8.07
6/19/2010	16:33:16	28.10	0.43	0.20	6.93	103.80	8.10
6/19/2010	16:33:46	28.09	0.42	0.20	6.98	103.20	8.06
6/19/2010	16:34:16	28.01	0.39	0.18	6.94	103.50	8.10
6/19/2010	16:34:46	27.96	0.38	0.18	6.90	103.70	8.12
6/19/2010	16:35:48	27.82	0.49	0.23	6.89	101.80	7.98
6/19/2010	16:36:16	27.77	0.48	0.23	6.90	102.80	8.07
6/19/2010	16:36:46	27.71	0.45	0.22	6.90	103.50	8.14
6/19/2010	16:37:16	27.70	0.43	0.20	6.88	103.50	8.14
6/19/2010	16:37:46	27.61	0.48	0.23	6.84	104.20	8.20
6/19/2010	16:38:16	27.57	0.43	0.21	6.87	104.00	8.20
6/19/2010	16:38:46	27.57	0.31	0.15	6.76	103.80	8.18

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	16:39:16	27.99	0.37	0.18	6.81	102.60	8.03
6/19/2010	16:39:46	26.82	0.34	0.16	6.81	103.70	8.28
6/19/2010	16:40:48	26.36	0.37	0.18	6.81	102.90	8.29
6/19/2010	16:41:16	26.27	0.37	0.17	6.84	103.60	8.36
6/19/2010	16:41:46	26.08	0.35	0.16	6.84	104.10	8.42
6/19/2010	16:42:16	25.96	0.34	0.16	6.85	104.20	8.45
6/19/2010	16:42:46	25.90	0.32	0.15	6.85	104.30	8.47
6/19/2010	16:43:16	25.84	0.32	0.15	6.86	104.40	8.49
6/19/2010	16:43:46	25.82	0.31	0.14	6.86	104.20	8.48
6/19/2010	16:44:16	25.82	0.30	0.14	6.86	104.10	8.47
6/19/2010	16:44:46	25.79	0.30	0.14	6.87	104.20	8.48
6/19/2010	16:45:48	25.76	0.29	0.14	6.87	102.20	8.32
6/19/2010	16:46:16	25.75	0.29	0.14	6.87	103.30	8.42
6/19/2010	16:46:46	25.75	0.29	0.13	6.87	103.60	8.44
6/19/2010	16:47:16	25.76	0.28	0.13	6.88	103.60	8.44
6/19/2010	16:47:46	25.77	0.28	0.13	6.89	103.60	8.44
6/19/2010	16:48:16	25.78	0.28	0.13	6.90	103.60	8.43
6/19/2010	16:48:46	25.81	0.28	0.13	6.90	103.40	8.41
6/19/2010	16:49:16	25.85	0.27	0.13	6.90	103.40	8.41
6/19/2010	16:49:46	25.85	0.27	0.13	6.90	103.40	8.41
6/19/2010	16:50:49	25.85	0.27	0.13	6.90	101.60	8.26
6/19/2010	16:51:16	25.86	0.27	0.13	6.90	102.50	8.33
6/19/2010	16:51:46	25.89	0.27	0.12	6.90	102.70	8.35
6/19/2010	16:52:16	25.90	0.26	0.12	6.91	102.90	8.36
6/19/2010	16:52:46	25.93	0.26	0.12	6.91	102.80	8.35
6/19/2010	16:53:16	25.94	0.26	0.12	6.91	102.80	8.35
6/19/2010	16:53:46	25.95	0.26	0.12	6.92	102.80	8.34
6/19/2010	16:54:16	25.97	0.26	0.12	6.93	102.80	8.34
6/19/2010	16:54:46	25.99	0.26	0.12	6.93	102.70	8.33
6/19/2010	16:55:49	26.02	0.25	0.12	6.93	101.00	8.18
6/19/2010	16:56:16	26.02	0.25	0.12	6.93	101.90	8.26
6/19/2010	16:56:46	26.03	0.25	0.12	6.93	102.20	8.28
6/19/2010	16:57:16	26.03	0.25	0.12	6.93	102.30	8.29
6/19/2010	16:57:46	26.02	0.25	0.12	6.94	102.30	8.30
6/19/2010	16:58:16	26.05	0.25	0.12	6.94	102.30	8.29
6/19/2010	16:58:46	26.07	0.25	0.12	6.93	102.30	8.29
6/19/2010	16:59:16	26.07	0.25	0.12	6.93	102.30	8.28
6/19/2010	16:59:46	26.05	0.25	0.12	6.93	102.30	8.29
6/19/2010	17:00:48	26.05	0.25	0.12	6.92	100.50	8.14
6/19/2010	17:01:16	26.06	0.24	0.11	6.93	101.50	8.22
6/19/2010	17:01:46	26.07	0.24	0.11	6.93	101.80	8.25

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	17:02:16	26.08	0.24	0.11	6.92	101.90	8.25
6/19/2010	17:02:46	26.07	0.24	0.11	6.92	102.10	8.27
6/19/2010	17:03:16	26.07	0.24	0.11	6.92	102.10	8.27
6/19/2010	17:03:46	26.08	0.24	0.11	6.92	102.10	8.26
6/19/2010	17:04:16	26.07	0.24	0.11	6.92	102.10	8.27
6/19/2010	17:04:46	26.04	0.24	0.11	6.92	102.10	8.28
6/19/2010	17:05:48	26.06	0.24	0.11	6.92	100.40	8.13
6/19/2010	17:06:16	26.06	0.24	0.11	6.92	101.40	8.22
6/19/2010	17:06:46	26.07	0.24	0.11	6.92	101.70	8.24
6/19/2010	17:07:16	26.06	0.24	0.11	6.92	101.80	8.24
6/19/2010	17:07:46	26.06	0.24	0.11	6.92	101.80	8.25
6/19/2010	17:08:16	26.06	0.24	0.11	6.92	101.80	8.25
6/19/2010	17:08:46	26.07	0.24	0.11	6.92	101.80	8.25
6/19/2010	17:09:16	26.09	0.24	0.11	6.92	101.80	8.25
6/19/2010	17:09:46	26.11	0.24	0.11	6.92	101.70	8.23
6/19/2010	17:10:48	26.13	0.24	0.11	6.93	100.30	8.11
6/19/2010	17:11:16	26.12	0.24	0.11	6.93	101.10	8.18
6/19/2010	17:11:46	26.12	0.24	0.11	6.93	101.30	8.20
6/19/2010	17:12:16	26.14	0.24	0.11	6.93	101.50	8.21
6/19/2010	17:12:46	26.14	0.24	0.11	6.93	101.50	8.21
6/19/2010	17:13:16	26.13	0.24	0.11	6.93	101.60	8.22
6/19/2010	17:13:46	26.14	0.24	0.11	6.93	101.60	8.22
6/19/2010	17:14:16	26.15	0.24	0.11	6.94	101.60	8.21
6/19/2010	17:14:46	26.16	0.24	0.11	6.94	101.50	8.21
6/19/2010	17:15:48	26.19	0.24	0.11	6.94	100.10	8.09
6/19/2010	17:16:16	26.19	0.24	0.11	6.94	100.80	8.15
6/19/2010	17:16:46	26.21	0.23	0.11	6.94	101.00	8.16
6/19/2010	17:17:16	26.23	0.23	0.11	6.94	101.10	8.17
6/19/2010	17:17:46	26.34	0.27	0.13	6.94	101.20	8.16
6/19/2010	17:18:16	26.36	0.27	0.13	6.94	101.20	8.15
6/19/2010	17:18:46	26.56	0.27	0.13	6.94	101.20	8.12
6/19/2010	17:19:16	26.69	0.27	0.13	6.95	101.20	8.10
6/19/2010	17:19:46	26.79	0.26	0.12	6.94	101.20	8.09
6/19/2010	17:20:48	27.07	0.27	0.13	6.97	100.30	7.98
6/19/2010	17:21:16	27.17	0.27	0.13	6.98	101.00	8.02
6/19/2010	17:21:46	27.25	0.27	0.13	6.95	101.30	8.03
6/19/2010	17:22:16	27.18	0.27	0.13	6.91	101.70	8.07
6/19/2010	17:22:46	27.13	0.26	0.12	6.89	101.90	8.10
6/19/2010	17:23:16	27.12	0.26	0.12	6.87	102.00	8.11
6/19/2010	17:23:46	27.09	0.26	0.12	6.86	102.00	8.11
6/19/2010	17:24:16	27.03	0.26	0.12	6.84	102.10	8.12

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
6/19/2010	17:24:46	26.99	0.25	0.12	6.84	102.20	8.14
6/19/2010	17:25:48	26.95	0.25	0.12	6.83	100.90	8.04
6/19/2010	17:26:16	26.92	0.25	0.12	6.82	101.50	8.10
6/19/2010	17:26:46	26.84	0.24	0.11	6.81	101.80	8.13
6/19/2010	17:27:16	26.84	0.24	0.11	6.81	101.80	8.13
6/19/2010	17:27:46	26.84	0.24	0.11	6.82	101.90	8.14
6/19/2010	17:28:16	26.83	0.24	0.11	6.82	101.90	8.14
6/19/2010	17:28:46	26.85	0.24	0.11	6.83	101.80	8.13
6/19/2010	17:29:16	26.90	0.24	0.11	6.83	101.80	8.12
6/19/2010	17:29:46	26.88	0.24	0.11	6.82	101.80	8.12
6/19/2010	17:30:48	26.89	0.24	0.11	6.83	100.20	8.00
6/19/2010	17:31:16	26.92	0.24	0.11	6.83	100.80	8.04
6/19/2010	17:31:46	26.91	0.24	0.11	6.84	101.10	8.06
6/19/2010	17:32:16	26.92	0.24	0.11	6.83	101.30	8.08
6/19/2010	17:32:46	26.95	0.23	0.11	6.83	101.30	8.08
6/19/2010	17:33:16	26.93	0.23	0.11	6.83	101.40	8.09
6/19/2010	17:33:46	26.91	0.23	0.11	6.83	101.40	8.09
6/19/2010	17:34:16	26.88	0.23	0.11	6.83	101.50	8.10
6/19/2010	17:34:46	26.87	0.23	0.11	6.84	101.60	8.11

March 23, 2011

Table AIV.10 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen recorded by multiparameter probe at Honokōhau Harbor during the March 23, 2011, surface water ²²²Rn survey.

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
3/23/2011	7:53:58	23.58	0.01	0.00	7.35	104.30	8.85
3/23/2011	7:54:28	23.56	0.01	0.00	7.33	104.40	8.86
3/23/2011	7:54:58	23.54	0.01	0.00	7.34	104.40	8.86
3/23/2011	7:56:01	22.98	46.39	30.14	8.20	87.30	6.30
3/23/2011	7:56:58	22.14	43.59	28.13	8.18	95.50	7.08
3/23/2011	7:57:28	22.51	44.36	28.68	8.15	83.20	6.10
3/23/2011	7:57:58	22.48	44.37	28.69	8.14	81.10	5.95
3/23/2011	7:58:28	22.51	44.62	28.86	8.13	81.10	5.94
3/23/2011	7:58:58	22.70	0.90	0.44	8.16	82.10	7.07
3/23/2011	7:59:28	22.24	0.75	0.36	8.13	99.40	8.63
3/23/2011	7:59:58	22.11	1.64	0.83	8.10	101.90	8.85
3/23/2011	8:01:01	22.40	43.84	28.31	8.12	79.70	5.87
3/23/2011	8:01:58	22.51	44.49	28.77	8.11	79.60	5.83
3/23/2011	8:02:28	22.69	45.14	29.24	8.12	80.70	5.88
3/23/2011	8:02:58	22.12	41.67	26.76	8.13	84.80	6.34

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
3/23/2011	8:03:28	22.19	43.29	27.91	8.12	80.40	5.96
3/23/2011	8:03:58	22.13	42.01	27.00	8.12	89.10	6.64
3/23/2011	8:04:28	21.99	39.78	25.41	8.13	82.20	6.20
3/23/2011	8:04:58	21.97	39.66	25.33	8.12	82.30	6.21
3/23/2011	8:06:01	21.97	41.18	26.41	8.11	80.60	6.05
3/23/2011	8:06:58	21.96	41.39	26.56	8.11	80.70	6.05
3/23/2011	8:07:28	21.98	39.76	25.40	8.12	80.10	6.05
3/23/2011	8:07:58	21.98	39.63	25.31	8.12	81.70	6.17
3/23/2011	8:08:28	22.01	39.66	25.33	8.12	82.00	6.19
3/23/2011	8:08:58	22.02	40.16	25.68	8.11	82.00	6.17
3/23/2011	8:09:28	21.97	39.23	25.03	8.11	82.30	6.23
3/23/2011	8:09:58	21.91	38.07	24.21	8.12	83.00	6.32
3/23/2011	8:11:01	21.96	39.97	25.55	8.09	82.80	6.25
3/23/2011	8:11:58	21.90	39.05	24.90	8.10	83.30	6.32
3/23/2011	8:12:28	21.90	38.77	24.70	8.10	82.90	6.29
3/23/2011	8:12:58	21.78	39.68	25.35	8.10	82.00	6.21
3/23/2011	8:13:28	21.70	37.93	24.11	8.12	83.00	6.34
3/23/2011	8:13:58	21.79	39.37	25.13	8.10	82.60	6.26
3/23/2011	8:14:28	21.83	39.18	25.00	8.13	81.70	6.19
3/23/2011	8:14:58	21.82	39.01	24.88	8.08	82.80	6.29
3/23/2011	8:16:01	21.84	38.54	24.54	8.11	81.60	6.21
3/23/2011	8:16:58	21.73	38.13	24.25	8.09	82.20	6.28
3/23/2011	8:17:28	21.56	38.67	24.64	8.10	81.70	6.24
3/23/2011	8:17:58	21.61	38.64	24.62	8.09	80.90	6.18
3/23/2011	8:18:28	21.52	40.66	26.05	8.08	79.10	6.00
3/23/2011	8:18:58	21.82	40.83	26.16	8.09	79.50	5.99
3/23/2011	8:19:28	21.73	39.54	25.25	8.09	80.60	6.11
3/23/2011	8:19:58	21.77	40.23	25.74	8.09	80.50	6.08
3/23/2011	8:21:01	21.38	39.37	25.13	8.11	83.50	6.39
3/23/2011	8:21:58	21.13	38.75	24.69	8.09	81.80	6.30
3/23/2011	8:22:28	20.72	34.74	21.89	8.10	81.50	6.43
3/23/2011	8:22:58	19.92	34.15	21.49	8.06	78.70	6.32
3/23/2011	8:23:28	19.71	33.07	20.74	8.04	77.50	6.27
3/23/2011	8:23:58	20.38	35.19	22.21	8.03	79.50	6.30
3/23/2011	8:24:28	20.15	34.60	21.80	8.04	80.30	6.40
3/23/2011	8:24:58	20.63	38.13	24.27	8.04	80.80	6.29
3/23/2011	8:26:01	20.27	35.57	22.47	8.02	79.00	6.26
3/23/2011	8:26:58	19.73	34.47	21.71	8.02	77.20	6.20
3/23/2011	8:27:28	20.59	34.65	21.83	8.01	80.30	6.35
3/23/2011	8:27:58	20.93	37.08	23.53	8.02	82.50	6.42
3/23/2011	8:28:28	20.52	35.00	22.08	8.04	82.00	6.49

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
3/23/2011	8:28:58	20.42	34.78	21.92	8.03	82.00	6.50
3/23/2011	8:29:28	20.49	35.39	22.35	8.02	82.00	6.47
3/23/2011	8:29:58	20.51	36.25	22.95	8.03	80.50	6.33
3/23/2011	8:31:01	19.09	33.43	21.00	8.01	76.40	6.25
3/23/2011	8:31:58	20.41	35.91	22.71	8.00	80.20	6.33
3/23/2011	8:32:28	20.67	34.75	21.90	8.02	82.90	6.54
3/23/2011	8:32:58	20.74	34.44	21.68	8.04	82.80	6.53
3/23/2011	8:33:28	19.57	33.92	21.33	8.01	78.00	6.30
3/23/2011	8:33:58	19.53	33.10	20.77	8.00	76.30	6.19
3/23/2011	8:34:28	19.77	34.29	21.59	7.99	76.60	6.16
3/23/2011	8:34:58	20.23	36.08	22.83	8.01	76.80	6.08
3/23/2011	8:36:01	20.44	34.68	21.86	8.03	81.20	6.44
3/23/2011	8:36:58	20.39	35.64	22.52	8.04	80.60	6.37
3/23/2011	8:37:28	20.53	36.65	23.22	8.02	80.90	6.35
3/23/2011	8:37:58	20.52	37.12	23.56	8.04	79.10	6.20
3/23/2011	8:38:28	20.38	35.80	22.64	8.04	77.50	6.12
3/23/2011	8:38:58	20.57	37.74	23.99	8.02	77.20	6.03
3/23/2011	8:39:28	21.09	39.72	25.38	8.04	77.90	5.98
3/23/2011	8:39:58	21.29	39.77	25.42	8.05	78.90	6.03
3/23/2011	8:41:01	20.55	37.09	23.54	8.05	77.70	6.09
3/23/2011	8:41:58	21.02	37.62	23.90	8.04	79.30	6.15
3/23/2011	8:42:28	20.49	35.97	22.75	8.04	79.70	6.28
3/23/2011	8:42:58	20.39	36.50	23.12	8.03	78.80	6.21
3/23/2011	8:43:28	20.19	35.59	22.49	8.03	77.50	6.15
3/23/2011	8:43:58	20.42	36.28	22.97	8.03	76.10	6.00
3/23/2011	8:44:28	20.58	35.72	22.58	8.03	80.00	6.30
3/23/2011	8:44:58	19.06	32.64	20.45	8.02	77.20	6.34
3/23/2011	8:46:01	20.33	33.58	21.09	8.05	80.80	6.45
3/23/2011	8:46:58	20.10	31.29	19.52	8.02	80.40	6.50
3/23/2011	8:47:28	20.67	35.30	22.28	8.02	80.80	6.36
3/23/2011	8:47:58	20.48	33.96	21.36	8.03	80.90	6.43
3/23/2011	8:48:28	19.74	33.82	21.26	8.03	78.80	6.35
3/23/2011	8:48:58	19.96	33.61	21.12	8.02	78.40	6.30
3/23/2011	8:49:28	19.40	32.78	20.55	7.99	75.70	6.17
3/23/2011	8:49:58	19.70	31.60	19.73	8.01	76.60	6.24
3/23/2011	8:51:01	20.24	36.29	22.98	8.01	78.70	6.22
3/23/2011	8:51:58	20.83	37.15	23.58	8.03	80.20	6.25
3/23/2011	8:52:28	20.75	35.40	22.35	8.05	78.30	6.15
3/23/2011	8:52:58	20.63	38.08	24.23	8.02	75.40	5.88
3/23/2011	8:53:28	21.00	38.85	24.77	8.03	75.90	5.86
3/23/2011	8:53:58	21.45	39.53	25.24	8.03	77.20	5.89

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
3/23/2011	8:54:28	21.30	38.18	24.29	8.05	79.10	6.08
3/23/2011	8:54:58	21.35	38.47	24.50	8.06	80.90	6.21
3/23/2011	8:56:01	21.73	39.01	24.88	8.09	82.40	6.26
3/23/2011	8:56:58	20.82	37.44	23.78	8.05	79.40	6.18
3/23/2011	8:57:28	20.95	37.98	24.16	8.05	79.80	6.18
3/23/2011	8:57:58	20.76	37.99	24.16	8.05	78.50	6.10
3/23/2011	8:58:28	20.96	38.23	24.33	8.05	79.20	6.13
3/23/2011	8:58:58	20.92	37.52	23.84	8.05	79.60	6.18
3/23/2011	8:59:28	20.87	37.05	23.50	8.04	79.40	6.19
3/23/2011	8:59:58	20.92	37.67	23.94	8.04	79.90	6.20
3/23/2011	9:01:02	21.05	38.23	24.33	8.04	79.90	6.17
3/23/2011	9:01:58	21.23	38.33	24.40	8.04	80.00	6.16
3/23/2011	9:02:28	21.33	38.42	24.46	8.04	80.40	6.17
3/23/2011	9:02:58	21.35	38.55	24.55	8.04	80.00	6.14
3/23/2011	9:03:28	21.30	38.70	24.66	8.03	76.90	5.90
3/23/2011	9:03:58	21.44	39.34	25.11	8.04	79.90	6.10
3/23/2011	9:04:28	21.44	39.71	25.38	8.05	79.40	6.05
3/23/2011	9:04:58	21.32	39.30	25.08	8.05	79.50	6.08
3/23/2011	9:06:01	21.38	39.49	25.22	8.05	79.70	6.09
3/23/2011	9:06:58	21.14	39.06	24.92	8.05	79.40	6.10
3/23/2011	9:07:28	21.22	39.80	25.44	8.05	80.00	6.12
3/23/2011	9:07:58	21.99	40.85	26.17	8.07	82.90	6.23
3/23/2011	9:08:28	21.97	41.01	26.29	8.07	84.00	6.31
3/23/2011	9:08:58	21.99	40.80	26.14	8.09	84.30	6.33
3/23/2011	9:09:28	21.93	40.75	26.11	8.09	84.00	6.32
3/23/2011	9:09:58	22.00	41.14	26.38	8.08	84.00	6.30
3/23/2011	9:11:01	21.95	41.59	26.70	8.09	84.10	6.30
3/23/2011	9:11:58	22.41	43.10	27.77	8.10	84.70	6.25
3/23/2011	9:12:28	22.56	42.50	27.34	8.09	84.10	6.21
3/23/2011	9:12:58	22.07	41.55	26.67	8.10	82.60	6.18
3/23/2011	9:13:28	22.10	40.83	26.16	8.08	82.50	6.18
3/23/2011	9:13:58	21.92	40.63	26.02	8.08	82.00	6.18
3/23/2011	9:14:28	21.88	40.72	26.08	8.07	81.90	6.17
3/23/2011	9:14:58	21.88	40.11	25.65	8.07	81.20	6.13
3/23/2011	9:16:01	21.56	39.03	24.89	8.04	79.20	6.04
3/23/2011	9:16:58	22.04	40.69	26.06	8.05	80.50	6.05
3/23/2011	9:17:28	21.95	40.32	25.80	8.06	81.90	6.17
3/23/2011	9:17:58	22.07	40.80	26.14	8.06	82.20	6.17
3/23/2011	9:18:28	22.29	41.40	26.56	8.06	82.50	6.15
3/23/2011	9:18:58	22.55	42.02	27.00	8.06	80.70	5.97
3/23/2011	9:19:28	22.68	42.22	27.14	8.06	80.50	5.94

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
3/23/2011	9:19:58	22.54	42.11	27.07	8.07	81.30	6.02
3/23/2011	9:21:01	22.55	43.04	27.73	8.09	83.40	6.15
3/23/2011	9:21:58	22.82	43.94	28.38	8.11	87.00	6.36
3/23/2011	9:22:28	22.51	43.20	27.84	8.10	86.00	6.34
3/23/2011	9:22:58	22.82	43.76	28.25	8.10	87.70	6.41
3/23/2011	9:23:28	23.24	43.89	28.33	8.10	87.70	6.36
3/23/2011	9:23:58	22.69	40.21	25.71	8.05	84.10	6.25
3/23/2011	9:24:28	22.64	38.41	24.44	8.04	83.40	6.25
3/23/2011	9:24:58	22.89	41.93	26.94	8.02	83.80	6.16
3/23/2011	9:26:01	22.53	40.25	25.74	8.02	83.00	6.19
3/23/2011	9:26:58	22.72	42.38	27.26	8.05	80.40	5.92
3/23/2011	9:27:28	22.82	42.26	27.17	8.06	81.70	6.01
3/23/2011	9:27:58	22.54	40.96	26.24	8.06	81.30	6.05
3/23/2011	9:28:28	22.66	40.23	25.73	8.03	80.50	5.99
3/23/2011	9:28:58	22.85	42.08	27.04	8.03	81.20	5.98
3/23/2011	9:29:28	22.81	40.93	26.22	8.04	81.80	6.05
3/23/2011	9:29:58	22.70	41.24	26.44	8.04	82.30	6.09
3/23/2011	9:31:01	22.32	41.77	26.83	8.02	82.70	6.15
3/23/2011	9:31:58	22.66	38.82	24.73	8.05	84.20	6.30
3/23/2011	9:32:28	23.11	42.65	27.44	8.03	84.90	6.21
3/23/2011	9:32:58	23.19	42.94	27.65	8.05	85.80	6.25
3/23/2011	9:33:28	23.30	43.56	28.09	8.06	86.10	6.25
3/23/2011	9:33:58	23.32	43.77	28.25	8.07	86.40	6.26
3/23/2011	9:34:28	23.30	43.60	28.13	8.07	86.40	6.27
3/23/2011	9:34:58	23.32	43.65	28.16	8.07	86.70	6.28
3/23/2011	9:36:01	23.31	43.74	28.22	8.07	86.80	6.29
3/23/2011	9:36:58	22.67	40.56	25.96	8.07	84.60	6.29
3/23/2011	9:37:28	22.79	40.74	26.09	8.04	85.20	6.31
3/23/2011	9:37:58	22.62	40.57	25.97	8.03	84.40	6.28
3/23/2011	9:38:28	22.82	41.40	26.56	8.03	84.70	6.26
3/23/2011	9:38:58	22.77	41.38	26.54	8.04	84.50	6.25
3/23/2011	9:39:28	22.28	39.30	25.08	8.01	81.70	6.15
3/23/2011	9:39:58	22.53	40.18	25.69	8.01	82.10	6.12
3/23/2011	9:41:01	22.56	39.20	25.00	8.04	82.70	6.19
3/23/2011	9:41:58	23.14	41.64	26.72	8.02	79.70	5.85
3/23/2011	9:42:28	23.50	42.81	27.56	8.02	80.70	5.85
3/23/2011	9:42:58	23.46	43.71	28.20	8.05	84.80	6.13
3/23/2011	9:43:28	23.09	43.27	27.89	8.07	85.40	6.22
3/23/2011	9:43:58	22.71	43.82	28.29	8.08	85.00	6.22
3/23/2011	9:44:28	23.49	45.69	29.62	8.11	88.90	6.37
3/23/2011	9:44:58	23.35	43.42	27.99	8.11	89.30	6.48

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
3/23/2011	9:46:01	23.07	43.73	28.22	8.12	90.30	6.57
3/23/2011	9:46:58	23.32	44.97	29.11	8.11	90.40	6.52
3/23/2011	9:47:28	23.36	45.31	29.35	8.12	89.70	6.46
3/23/2011	9:47:58	23.44	45.59	29.56	8.12	89.30	6.41
3/23/2011	9:48:28	23.79	47.34	30.81	8.12	91.00	6.44
3/23/2011	9:48:58	23.51	45.97	29.82	8.14	91.60	6.56
3/23/2011	9:49:28	23.70	46.98	30.56	8.13	91.00	6.47
3/23/2011	9:49:58	24.40	49.71	32.53	8.15	95.20	6.61
3/23/2011	9:51:01	24.44	49.87	32.66	8.16	96.20	6.67
3/23/2011	9:51:58	25.20	51.98	34.20	8.18	100.00	6.78
3/23/2011	9:52:28	25.32	52.51	34.58	8.20	101.90	6.88
3/23/2011	9:52:58	25.29	52.32	34.44	8.20	101.90	6.89
3/23/2011	9:53:28	25.24	52.03	34.23	8.19	100.80	6.83
3/23/2011	9:53:58	25.29	52.11	34.29	8.19	100.80	6.82
3/23/2011	9:54:28	25.25	51.40	33.76	8.19	100.70	6.84
3/23/2011	9:54:58	25.27	51.88	34.12	8.19	100.40	6.80
3/23/2011	9:56:01	25.13	50.83	33.35	8.18	99.20	6.77
3/23/2011	9:56:58	25.17	51.51	33.85	8.18	99.90	6.79
3/23/2011	9:57:28	25.15	51.28	33.67	8.19	100.00	6.81
3/23/2011	9:57:58	25.11	50.93	33.42	8.18	99.60	6.79
3/23/2011	9:58:28	24.79	49.35	32.27	8.17	97.60	6.74
3/23/2011	9:58:58	24.67	49.15	32.12	8.17	97.20	6.73
3/23/2011	9:59:28	24.57	49.10	32.08	8.17	96.90	6.72
3/23/2011	9:59:58	24.44	47.89	31.21	8.17	96.30	6.73
3/23/2011	10:01:01	24.43	49.58	32.44	8.16	95.20	6.60
3/23/2011	10:01:58	23.69	46.96	30.54	8.15	92.10	6.55
3/23/2011	10:02:28	23.47	46.13	29.94	8.13	89.80	6.43
3/23/2011	10:02:58	23.18	45.22	29.29	8.13	88.50	6.39
3/23/2011	10:03:28	23.03	44.24	28.58	8.12	87.00	6.32
3/23/2011	10:03:58	22.94	43.37	27.96	8.11	86.50	6.32
3/23/2011	10:04:28	22.90	42.64	27.44	8.09	85.70	6.29
3/23/2011	10:04:58	22.62	43.06	27.75	8.10	86.00	6.33
3/23/2011	10:06:01	22.64	42.38	27.26	8.08	82.90	6.12
3/23/2011	10:06:58	22.11	40.97	26.26	8.09	83.70	6.27
3/23/2011	10:07:28	21.97	40.60	26.00	8.08	82.60	6.21
3/23/2011	10:07:58	21.10	36.61	23.19	8.07	81.30	6.31
3/23/2011	10:08:28	21.03	36.98	23.46	8.06	80.30	6.24
3/23/2011	10:08:58	20.31	33.62	21.12	8.04	78.90	6.29
3/23/2011	10:09:28	19.86	32.83	20.57	8.02	79.30	6.40
3/23/2011	10:09:58	19.45	32.63	20.44	7.99	77.80	6.34
3/23/2011	10:11:01	19.28	32.55	20.39	7.97	76.10	6.22

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
3/23/2011	10:11:58	19.67	34.98	22.06	7.98	75.20	6.04
3/23/2011	10:12:28	19.58	34.46	21.71	7.99	75.20	6.07
3/23/2011	10:12:58	19.31	33.73	21.20	7.98	74.40	6.05
3/23/2011	10:13:28	19.50	34.25	21.56	7.98	74.70	6.04
3/23/2011	10:13:58	19.27	30.16	18.75	8.01	74.80	6.18
3/23/2011	10:14:28	19.04	32.07	20.06	7.97	74.60	6.13
3/23/2011	10:14:58	19.29	33.56	21.09	7.92	76.40	6.22
3/23/2011	10:16:01	20.61	35.89	22.70	7.97	78.10	6.14
3/23/2011	10:16:58	21.84	37.72	23.96	8.01	82.30	6.28
3/23/2011	10:17:28	21.61	38.69	24.65	8.02	81.70	6.24
3/23/2011	10:17:58	21.12	35.74	22.59	8.06	81.20	6.33
3/23/2011	10:18:28	21.05	36.11	22.84	8.05	84.60	6.59
3/23/2011	10:18:58	21.27	36.28	22.96	8.07	85.30	6.62
3/23/2011	10:19:28	21.10	37.30	23.68	8.08	84.30	6.53
3/23/2011	10:19:58	21.29	34.07	21.42	8.09	85.50	6.69
3/23/2011	10:21:01	21.25	34.75	21.90	8.07	86.30	6.73
3/23/2011	10:21:58	21.16	37.02	23.48	8.08	84.10	6.52
3/23/2011	10:22:28	21.20	36.07	22.81	8.08	84.80	6.59
3/23/2011	10:22:58	21.17	36.72	23.27	8.08	84.10	6.52
3/23/2011	10:23:28	21.14	35.81	22.63	8.08	83.80	6.52
3/23/2011	10:23:58	21.27	36.17	22.88	8.08	84.00	6.51
3/23/2011	10:24:28	21.39	32.95	20.64	8.11	87.60	6.87
3/23/2011	10:24:58	21.30	34.08	21.43	8.09	88.80	6.95
3/23/2011	10:26:01	21.27	33.56	21.07	8.09	87.70	6.88
3/23/2011	10:26:58	21.37	40.68	26.06	8.04	87.70	6.67
3/23/2011	10:27:28	21.64	40.31	25.80	8.07	85.60	6.49
3/23/2011	10:27:58	21.67	40.95	26.25	8.09	85.30	6.44
3/23/2011	10:28:28	21.65	0.50	0.24	8.10	93.10	8.18
3/23/2011	10:28:58	22.42	0.36	0.17	8.03	102.20	8.85
3/23/2011	10:29:28	22.93	0.33	0.16	7.88	102.60	8.81
3/23/2011	10:29:58	22.92	0.32	0.15	7.77	103.10	8.85
3/23/2011	10:31:01	23.20	0.31	0.15	7.25	103.20	8.81
3/23/2011	10:31:58	23.48	0.30	0.14	7.13	103.10	8.75
3/23/2011	10:32:28	23.61	0.30	0.14	6.99	102.30	8.67
3/23/2011	10:32:58	23.73	0.30	0.14	6.95	102.40	8.66
3/23/2011	10:33:28	23.87	0.29	0.14	6.95	102.40	8.64
3/23/2011	10:33:58	24.00	0.29	0.14	6.94	102.80	8.65
3/23/2011	10:34:28	24.28	0.29	0.14	6.98	103.10	8.63
3/23/2011	10:34:58	24.35	0.29	0.14	7.01	103.20	8.62
3/23/2011	10:36:01	24.71	0.28	0.13	7.01	102.40	8.50
3/23/2011	10:36:58	24.85	0.27	0.13	6.94	102.10	8.45

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
3/23/2011	10:37:28	25.10	0.27	0.13	6.82	101.70	8.38
3/23/2011	10:37:58	25.44	0.27	0.13	6.85	103.70	8.49
3/23/2011	10:38:28	25.30	0.26	0.12	6.82	104.10	8.55
3/23/2011	10:38:58	25.20	0.26	0.12	6.81	105.00	8.64
3/23/2011	10:39:28	25.12	0.26	0.12	6.80	105.40	8.68
3/23/2011	10:39:58	25.07	0.25	0.12	6.85	105.90	8.74
3/23/2011	10:41:01	25.27	0.24	0.11	6.79	102.40	8.42
3/23/2011	10:41:58	25.37	0.24	0.11	6.75	104.70	8.59
3/23/2011	10:42:28	25.33	0.24	0.11	6.78	105.50	8.66
3/23/2011	10:42:58	25.73	0.23	0.11	6.88	104.80	8.54
3/23/2011	10:43:28	25.75	0.23	0.11	6.81	105.30	8.58
3/23/2011	10:43:58	25.76	0.22	0.10	6.88	105.20	8.57
3/23/2011	10:44:28	25.92	0.22	0.10	6.83	105.80	8.60
3/23/2011	10:44:58	25.91	0.22	0.10	6.74	105.40	8.56
3/23/2011	10:46:01	26.30	0.22	0.10	6.72	101.60	8.20
3/23/2011	10:46:58	28.11	0.21	0.10	6.70	102.80	8.03
3/23/2011	10:47:28	28.37	0.20	0.10	6.66	102.90	8.00
3/23/2011	10:47:58	28.56	0.20	0.09	6.66	102.80	7.97
3/23/2011	10:48:28	28.39	0.20	0.09	6.83	103.30	8.02
3/23/2011	10:48:58	27.22	0.20	0.09	7.02	104.20	8.26
3/23/2011	10:49:28	26.69	0.19	0.09	6.78	104.60	8.38
3/23/2011	10:49:58	26.48	0.19	0.09	6.86	104.80	8.42
3/23/2011	10:51:01	26.06	0.19	0.09	6.73	102.50	8.30
3/23/2011	10:51:58	25.88	0.19	0.09	6.83	104.40	8.48
3/23/2011	10:52:28	25.77	0.19	0.09	6.87	104.50	8.51
3/23/2011	10:52:58	25.79	0.18	0.08	7.10	104.80	8.53
3/23/2011	10:53:28	25.76	0.18	0.08	6.88	104.20	8.49
3/23/2011	10:53:58	25.64	0.18	0.08	7.01	104.70	8.55
3/23/2011	10:54:28	25.56	0.17	0.08	7.12	105.00	8.58
3/23/2011	10:54:58	25.69	0.17	0.08	7.02	104.60	8.53
3/23/2011	10:56:01	26.30	0.18	0.08	6.93	103.40	8.34
3/23/2011	10:56:58	26.41	0.18	0.08	6.82	103.90	8.37
3/23/2011	10:57:28	26.33	0.18	0.08	6.82	103.70	8.36
3/23/2011	10:57:58	26.08	0.18	0.08	7.03	103.80	8.41
3/23/2011	10:58:28	26.05	0.17	0.08	6.94	103.90	8.42
3/23/2011	10:58:58	26.12	0.17	0.08	7.01	103.80	8.40
3/23/2011	10:59:28	26.13	0.17	0.08	7.05	103.90	8.41
3/23/2011	10:59:58	26.21	0.17	0.08	6.91	103.80	8.39
3/23/2011	11:01:01	26.22	0.17	0.08	7.03	103.60	8.37
3/23/2011	11:01:58	26.38	0.17	0.08	6.92	103.00	8.29
3/23/2011	11:02:28	26.37	0.17	0.08	7.03	103.30	8.32

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
3/23/2011	11:02:58	26.38	0.18	0.08	6.95	103.20	8.31
3/23/2011	11:03:28	26.42	0.18	0.08	6.97	103.10	8.30
3/23/2011	11:03:58	26.42	0.18	0.08	6.97	103.10	8.30
3/23/2011	11:04:28	26.44	0.18	0.08	7.00	103.20	8.30
3/23/2011	11:04:58	26.46	0.18	0.08	6.95	103.50	8.32
3/23/2011	11:06:01	26.53	0.18	0.08	6.95	103.30	8.30
3/23/2011	11:06:58	26.52	0.18	0.08	6.95	103.20	8.29
3/23/2011	11:07:28	26.48	0.18	0.08	7.02	103.10	8.29
3/23/2011	11:07:58	26.43	0.18	0.08	6.99	102.90	8.28
3/23/2011	11:08:28	26.43	0.18	0.08	6.96	102.90	8.28
3/23/2011	11:08:58	26.45	0.18	0.08	7.08	103.40	8.31
3/23/2011	11:09:28	26.48	0.18	0.08	7.13	103.30	8.31
3/23/2011	11:09:58	26.51	0.18	0.08	7.16	103.20	8.29
3/23/2011	11:11:01	26.69	0.18	0.08	6.83	101.90	8.16
3/23/2011	11:11:58	26.71	0.17	0.08	6.95	102.40	8.20
3/23/2011	11:12:28	26.64	0.17	0.08	7.05	102.70	8.23
3/23/2011	11:12:58	26.63	0.17	0.08	7.10	102.70	8.23
3/23/2011	11:13:28	26.59	0.17	0.08	6.89	102.20	8.20
3/23/2011	11:13:58	26.96	0.16	0.07	6.75	102.00	8.13
3/23/2011	11:14:28	27.20	0.13	0.06	6.72	102.40	8.12
3/23/2011	11:14:58	27.26	0.11	0.05	6.74	102.10	8.10
3/23/2011	11:16:01	26.87	0.10	0.04	6.86	102.10	8.15
3/23/2011	11:16:58	26.79	0.09	0.04	6.82	102.30	8.18
3/23/2011	11:17:28	26.67	0.09	0.04	6.99	102.40	8.21
3/23/2011	11:17:58	26.64	0.09	0.04	7.00	102.70	8.23
3/23/2011	11:18:28	26.66	0.09	0.04	7.06	102.70	8.23
3/23/2011	11:18:58	26.70	0.09	0.04	7.06	102.70	8.23
3/23/2011	11:19:28	26.73	0.09	0.04	7.08	102.60	8.22
3/23/2011	11:19:58	26.75	0.09	0.04	7.02	102.50	8.20
3/23/2011	11:21:01	26.80	0.09	0.04	7.01	102.30	8.18
3/23/2011	11:21:58	26.86	0.08	0.04	7.08	102.30	8.17
3/23/2011	11:22:28	26.87	0.08	0.04	7.06	102.40	8.18
3/23/2011	11:22:58	26.91	0.08	0.04	7.10	102.40	8.18
3/23/2011	11:23:28	26.93	0.08	0.04	7.13	102.40	8.17
3/23/2011	11:23:58	26.96	0.08	0.04	7.10	102.40	8.17
3/23/2011	11:24:28	26.99	0.08	0.04	7.10	102.40	8.16
3/23/2011	11:24:58	27.02	0.08	0.04	7.13	102.40	8.15
3/23/2011	11:26:01	27.07	0.08	0.03	7.07	101.80	8.10
3/23/2011	11:26:58	27.12	0.07	0.03	7.12	102.30	8.13
3/23/2011	11:27:28	27.14	0.07	0.03	7.12	102.20	8.13
3/23/2011	11:27:58	27.16	0.07	0.03	7.11	102.10	8.11

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
3/23/2011	11:28:28	27.19	0.07	0.03	7.08	102.30	8.12
3/23/2011	11:28:58	27.21	0.07	0.03	7.12	102.10	8.11
3/23/2011	11:29:28	27.23	0.07	0.03	7.13	102.30	8.12
3/23/2011	11:29:58	27.25	0.07	0.03	7.14	102.20	8.10
3/23/2011	11:31:01	27.29	0.07	0.03	7.11	102.10	8.09
3/23/2011	11:31:58	27.32	0.07	0.03	7.14	102.10	8.09
3/23/2011	11:32:28	27.34	0.07	0.03	7.16	102.20	8.09
3/23/2011	11:32:58	27.36	0.07	0.03	7.15	102.10	8.08
3/23/2011	11:33:28	27.37	0.07	0.03	7.15	102.10	8.08
3/23/2011	11:33:58	27.39	0.07	0.03	7.17	102.00	8.07
3/23/2011	11:34:28	27.41	0.07	0.03	7.14	102.10	8.07
3/23/2011	11:34:58	27.42	0.07	0.03	7.16	102.00	8.07
3/23/2011	11:36:02	27.46	0.07	0.03	7.15	102.00	8.06
3/23/2011	11:36:58	27.48	0.07	0.03	7.10	102.00	8.06
3/23/2011	11:37:28	27.49	0.07	0.03	7.14	102.10	8.06
3/23/2011	11:37:58	27.46	0.06	0.03	6.98	101.60	8.03
3/23/2011	11:38:28	27.51	0.06	0.03	7.09	102.00	8.06
3/23/2011	11:38:58	27.52	0.06	0.03	7.02	101.80	8.03
3/23/2011	11:39:28	27.53	0.06	0.03	7.10	102.10	8.06
3/23/2011	11:39:58	27.54	0.06	0.03	7.03	101.90	8.04
3/23/2011	11:41:01	27.56	0.06	0.03	7.09	102.00	8.05
3/23/2011	11:41:58	27.58	0.06	0.03	7.08	101.70	8.02
3/23/2011	11:42:28	27.60	0.06	0.03	7.12	102.00	8.04
3/23/2011	11:42:58	27.58	0.06	0.03	7.02	101.80	8.03
3/23/2011	11:43:28	27.62	0.06	0.03	7.10	102.10	8.04
3/23/2011	11:43:58	27.57	0.05	0.02	6.77	101.20	7.98
3/23/2011	11:44:28	27.72	0.04	0.02	6.84	101.70	8.00
3/23/2011	11:44:58	27.64	0.04	0.02	6.84	102.40	8.06
3/23/2011	11:46:01	27.90	0.01	0.00	6.70	101.50	7.96
3/23/2011	11:46:58	28.33	0.00	0.00	6.71	101.60	7.91
3/23/2011	11:47:28	28.02	0.00	0.00	6.91	102.30	8.00
3/23/2011	11:47:58	27.92	0.00	0.00	6.99	102.90	8.06
3/23/2011	11:48:28	27.90	0.01	0.00	7.03	102.90	8.07
3/23/2011	11:48:58	27.90	0.01	0.00	7.04	103.00	8.08
3/23/2011	11:49:28	27.90	0.01	0.00	7.07	103.00	8.08
3/23/2011	11:49:58	27.92	0.01	0.00	7.08	103.00	8.08
3/23/2011	11:51:01	27.94	0.01	0.00	7.08	103.10	8.08
3/23/2011	11:51:58	27.99	0.01	0.00	7.08	103.00	8.06
3/23/2011	11:52:28	28.00	0.01	0.00	7.10	103.20	8.08
3/23/2011	11:52:58	28.01	0.01	0.00	7.08	103.30	8.08
3/23/2011	11:53:28	28.03	0.01	0.00	7.08	103.30	8.08

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
3/23/2011	11:53:58	28.05	0.01	0.00	7.09	103.40	8.09
3/23/2011	11:54:28	28.07	0.01	0.00	7.10	103.30	8.08
3/23/2011	11:54:58	28.08	0.01	0.00	7.10	103.50	8.09
3/23/2011	11:56:01	28.12	0.01	0.00	7.09	103.50	8.09

October 24, 2011

Table AIV.11 - Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen recorded by multiparameter probe at Honokōhau Harbor during the October 24, 2011, surface water ²²²Rn survey.

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	11:01:58	41.54	0.01	0.00	7.95	98.90	6.19
10/24/2011	11:02:28	41.72	0.01	0.00	7.96	99.00	6.18
10/24/2011	11:02:58	41.85	0.01	0.00	7.93	98.90	6.16
10/24/2011	11:04:31	24.46	44.48	28.74	8.01	86.00	6.09
10/24/2011	11:05:28	24.61	0.65	0.31	7.75	98.30	8.17
10/24/2011	11:05:58	24.80	43.51	28.03	7.80	88.40	6.25
10/24/2011	11:06:28	24.72	43.74	28.19	7.77	85.30	6.03
10/24/2011	11:06:58	24.79	43.61	28.10	7.77	85.10	6.02
10/24/2011	11:07:28	24.82	43.62	28.11	7.77	84.90	6.00
10/24/2011	11:07:58	24.81	43.61	28.10	7.78	84.90	6.00
10/24/2011	11:08:28	24.82	43.58	28.08	7.79	85.20	6.02
10/24/2011	11:09:31	24.78	43.51	28.03	7.82	85.10	6.02
10/24/2011	11:10:28	24.83	43.60	28.10	7.85	85.10	6.01
10/24/2011	11:10:58	24.81	43.65	28.13	7.85	84.80	5.99
10/24/2011	11:11:28	24.77	43.72	28.18	7.86	84.70	5.99
10/24/2011	11:11:58	24.74	43.80	28.24	7.87	84.40	5.97
10/24/2011	11:12:28	24.80	43.67	28.14	7.87	84.70	5.98
10/24/2011	11:12:58	24.69	43.82	28.25	7.88	84.70	5.99
10/24/2011	11:13:28	24.61	44.10	28.46	7.89	84.80	6.00
10/24/2011	11:14:31	24.84	43.61	28.10	7.89	85.20	6.02
10/24/2011	11:15:28	24.83	43.60	28.10	7.91	84.50	5.97
10/24/2011	11:15:58	24.83	43.58	28.08	7.90	84.50	5.97
10/24/2011	11:16:28	24.84	43.48	28.01	7.91	84.60	5.98
10/24/2011	11:16:58	24.79	43.35	27.91	7.91	84.60	5.99
10/24/2011	11:17:28	24.81	43.37	27.93	7.91	84.50	5.98
10/24/2011	11:17:58	24.83	43.41	27.96	7.91	84.50	5.98
10/24/2011	11:18:28	24.81	43.48	28.01	7.91	84.50	5.98
10/24/2011	11:19:31	24.82	43.43	27.97	7.92	84.40	5.97
10/24/2011	11:20:28	24.85	43.46	27.99	7.92	84.50	5.97
10/24/2011	11:20:58	24.84	43.45	27.99	7.92	84.70	5.98

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	11:21:28	24.81	43.55	28.06	7.92	84.50	5.97
10/24/2011	11:21:58	24.75	43.75	28.20	7.93	84.90	6.00
10/24/2011	11:22:28	24.81	43.65	28.13	7.93	84.80	5.99
10/24/2011	11:22:58	24.78	43.76	28.21	7.93	85.20	6.02
10/24/2011	11:23:28	24.81	43.66	28.13	7.93	85.50	6.04
10/24/2011	11:24:31	24.84	43.43	27.97	7.93	84.80	5.99
10/24/2011	11:25:28	24.86	43.45	27.99	7.94	85.00	6.00
10/24/2011	11:25:58	24.87	43.50	28.02	7.94	85.20	6.01
10/24/2011	11:26:28	24.90	43.46	27.99	7.94	85.20	6.02
10/24/2011	11:26:58	24.88	43.51	28.03	7.94	85.20	6.01
10/24/2011	11:27:28	24.90	43.42	27.96	7.94	85.00	6.00
10/24/2011	11:27:58	24.90	43.42	27.96	7.94	85.10	6.01
10/24/2011	11:28:28	24.91	43.44	27.97	7.94	85.00	6.00
10/24/2011	11:29:31	24.91	43.29	27.87	7.94	85.40	6.03
10/24/2011	11:30:28	24.84	43.78	28.22	7.94	85.30	6.02
10/24/2011	11:30:58	24.95	43.30	27.87	7.94	85.50	6.04
10/24/2011	11:31:28	24.96	43.32	27.89	7.94	85.50	6.04
10/24/2011	11:31:58	24.96	43.35	27.91	7.94	85.60	6.04
10/24/2011	11:32:28	24.94	43.48	28.01	7.94	85.70	6.04
10/24/2011	11:32:58	24.95	43.47	28.00	7.94	85.70	6.05
10/24/2011	11:33:28	24.96	43.41	27.95	7.94	85.70	6.05
10/24/2011	11:34:31	24.95	43.53	28.04	7.94	85.70	6.04
10/24/2011	11:35:28	24.98	43.50	28.02	7.95	86.00	6.06
10/24/2011	11:35:58	24.98	43.42	27.96	7.94	85.70	6.04
10/24/2011	11:36:28	24.97	43.47	28.00	7.94	85.80	6.05
10/24/2011	11:36:58	24.99	43.48	28.00	7.94	85.90	6.06
10/24/2011	11:37:28	25.03	43.37	27.93	7.94	86.00	6.06
10/24/2011	11:37:58	25.04	43.33	27.90	7.94	86.10	6.07
10/24/2011	11:38:28	25.03	43.31	27.88	7.94	85.90	6.06
10/24/2011	11:39:32	25.02	43.35	27.91	7.94	86.10	6.07
10/24/2011	11:40:28	25.02	43.33	27.89	7.94	86.10	6.07
10/24/2011	11:40:58	25.01	43.33	27.90	7.94	86.00	6.07
10/24/2011	11:41:28	25.01	43.32	27.89	7.94	85.90	6.06
10/24/2011	11:41:58	25.00	43.31	27.88	7.94	86.10	6.07
10/24/2011	11:42:28	24.99	43.30	27.88	7.94	86.00	6.07
10/24/2011	11:42:58	24.98	43.31	27.88	7.94	86.00	6.07
10/24/2011	11:43:28	24.99	43.31	27.88	7.94	85.90	6.06
10/24/2011	11:44:32	25.00	43.33	27.89	7.94	85.90	6.06
10/24/2011	11:45:28	25.03	43.37	27.93	7.95	86.40	6.09
10/24/2011	11:45:58	25.03	43.37	27.93	7.95	86.30	6.08
10/24/2011	11:46:28	25.03	43.41	27.95	7.95	86.40	6.08

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	11:46:58	25.05	43.39	27.94	7.95	86.40	6.09
10/24/2011	11:47:28	25.08	43.35	27.91	7.96	86.40	6.08
10/24/2011	11:47:58	25.10	43.34	27.90	7.96	86.20	6.07
10/24/2011	11:48:28	25.07	43.39	27.94	7.96	86.20	6.07
10/24/2011	11:49:32	25.14	43.38	27.93	7.96	86.60	6.09
10/24/2011	11:50:28	25.12	43.65	28.12	7.97	88.50	6.22
10/24/2011	11:50:58	25.05	44.26	28.57	7.97	88.10	6.19
10/24/2011	11:51:28	25.07	43.83	28.26	7.97	88.20	6.20
10/24/2011	11:51:58	25.11	43.51	28.02	7.97	87.30	6.14
10/24/2011	11:52:28	25.07	43.68	28.15	7.97	87.00	6.12
10/24/2011	11:52:58	25.11	43.47	27.99	7.97	86.90	6.11
10/24/2011	11:53:28	25.14	43.41	27.95	7.97	86.70	6.10
10/24/2011	11:54:31	25.09	43.57	28.07	7.98	86.30	6.07
10/24/2011	11:55:28	25.07	43.66	28.13	7.99	86.70	6.10
10/24/2011	11:55:58	25.11	43.51	28.02	7.99	86.70	6.10
10/24/2011	11:56:28	25.13	43.51	28.02	7.99	87.00	6.12
10/24/2011	11:56:58	25.08	43.66	28.13	7.99	87.10	6.12
10/24/2011	11:57:28	25.13	43.57	28.06	7.99	87.10	6.13
10/24/2011	11:57:58	25.15	43.54	28.04	7.99	87.20	6.13
10/24/2011	11:58:28	25.10	43.62	28.10	7.99	87.10	6.13
10/24/2011	11:59:32	24.92	44.34	28.62	8.01	85.70	6.03
10/24/2011	12:00:28	24.06	42.39	27.24	8.01	84.50	6.08
10/24/2011	12:00:58	24.11	42.02	26.97	8.01	85.00	6.12
10/24/2011	12:01:28	24.13	42.16	27.08	8.01	85.20	6.13
10/24/2011	12:01:58	24.02	42.13	27.06	8.01	84.80	6.12
10/24/2011	12:02:28	24.08	44.27	28.59	8.00	83.90	5.99
10/24/2011	12:02:58	23.83	42.18	27.09	8.03	83.10	6.01
10/24/2011	12:03:28	23.88	42.74	27.50	8.02	83.80	6.04
10/24/2011	12:04:32	23.31	37.44	23.75	8.08	94.00	6.99
10/24/2011	12:05:28	23.17	38.83	24.73	8.08	97.30	7.22
10/24/2011	12:05:58	23.22	38.91	24.78	8.09	97.50	7.23
10/24/2011	12:06:28	23.21	39.34	25.09	8.08	97.10	7.18
10/24/2011	12:06:58	23.17	38.92	24.79	8.08	95.90	7.11
10/24/2011	12:07:28	23.68	40.97	26.24	8.02	85.80	6.25
10/24/2011	12:07:58	23.74	41.66	26.73	8.02	84.10	6.10
10/24/2011	12:08:28	23.69	42.72	27.48	8.02	83.80	6.06
10/24/2011	12:09:32	23.33	39.95	25.52	8.03	84.00	6.19
10/24/2011	12:10:28	22.32	35.43	22.36	7.99	80.80	6.17
10/24/2011	12:10:58	20.66	30.51	18.98	8.01	79.50	6.38
10/24/2011	12:11:28	20.56	31.17	19.43	7.94	79.80	6.40
10/24/2011	12:11:58	20.82	16.76	9.87	7.93	86.60	7.31

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	12:12:28	20.37	20.71	12.42	7.98	83.40	7.00
10/24/2011	12:12:58	20.62	20.94	12.58	8.00	81.70	6.82
10/24/2011	12:13:28	20.85	21.34	12.83	7.98	82.80	6.87
10/24/2011	12:14:31	20.97	2.72	1.41	7.80	91.70	8.12
10/24/2011	12:15:28	20.91	5.46	2.96	7.77	93.10	8.17
10/24/2011	12:15:58	21.58	4.75	2.55	7.60	96.90	8.41
10/24/2011	12:16:28	20.57	20.26	12.13	7.53	89.60	7.50
10/24/2011	12:16:58	20.69	20.16	12.06	7.70	82.70	6.91
10/24/2011	12:17:28	20.38	1.47	0.74	7.63	89.80	8.07
10/24/2011	12:17:58	20.35	2.08	1.07	7.49	92.30	8.28
10/24/2011	12:18:28	21.55	0.92	0.45	7.47	98.50	8.66
10/24/2011	12:19:32	20.62	22.20	13.40	7.26	86.80	7.21
10/24/2011	12:20:28	20.89	1.45	0.73	7.14	87.60	7.79
10/24/2011	12:20:58	20.81	6.77	3.72	7.01	87.50	7.66
10/24/2011	12:21:28	20.19	20.00	11.97	6.83	88.80	7.50
10/24/2011	12:21:58	20.81	24.00	14.59	6.86	89.80	7.38
10/24/2011	12:22:28	21.17	32.68	20.46	6.73	82.60	6.52
10/24/2011	12:22:58	19.98	33.98	21.37	8.03	77.60	6.22
10/24/2011	12:23:28	19.69	32.10	20.07	7.98	75.70	6.15
10/24/2011	12:24:32	20.25	32.96	20.66	7.92	77.20	6.18
10/24/2011	12:25:28	20.89	31.60	19.72	7.94	79.50	6.33
10/24/2011	12:25:58	20.95	30.88	19.23	7.97	79.80	6.36
10/24/2011	12:26:28	20.99	30.37	18.88	7.95	81.00	6.47
10/24/2011	12:26:58	20.72	23.14	14.02	8.00	79.90	6.59
10/24/2011	12:27:28	20.82	34.00	21.37	7.90	79.60	6.28
10/24/2011	12:27:58	20.63	31.45	19.62	7.92	78.90	6.32
10/24/2011	12:28:28	21.03	31.24	19.48	7.91	80.40	6.40
10/24/2011	12:29:32	22.31	35.44	22.37	7.91	83.10	6.35
10/24/2011	12:30:28	22.54	35.32	22.27	7.94	83.50	6.35
10/24/2011	12:30:58	22.60	35.41	22.34	7.95	84.40	6.41
10/24/2011	12:31:28	22.68	37.18	23.57	7.95	83.40	6.28
10/24/2011	12:31:58	22.63	36.28	22.94	7.96	83.70	6.33
10/24/2011	12:32:28	22.61	35.66	22.51	7.96	84.50	6.41
10/24/2011	12:32:58	22.56	35.55	22.44	7.96	84.70	6.43
10/24/2011	12:33:28	22.54	35.67	22.52	7.96	84.80	6.44
10/24/2011	12:34:32	22.53	35.90	22.68	7.97	84.50	6.41
10/24/2011	12:35:28	22.55	37.70	23.94	7.97	82.70	6.23
10/24/2011	12:35:58	22.60	35.97	22.73	7.99	83.60	6.33
10/24/2011	12:36:28	22.51	36.32	22.97	7.99	82.50	6.25
10/24/2011	12:36:58	22.67	37.30	23.66	7.98	83.80	6.31
10/24/2011	12:37:28	22.60	36.12	22.83	7.99	84.40	6.40

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	12:37:58	22.59	36.47	23.08	7.97	84.50	6.39
10/24/2011	12:38:28	22.60	34.67	21.82	8.00	83.80	6.38
10/24/2011	12:39:32	22.50	35.58	22.45	7.99	84.50	6.42
10/24/2011	12:40:28	22.89	36.73	23.26	7.98	84.70	6.37
10/24/2011	12:40:58	22.88	37.20	23.59	7.98	84.00	6.31
10/24/2011	12:41:28	22.86	38.03	24.17	7.98	83.70	6.26
10/24/2011	12:41:58	22.95	37.15	23.55	7.99	84.10	6.31
10/24/2011	12:42:28	22.96	37.05	23.48	7.99	84.60	6.34
10/24/2011	12:42:58	22.89	37.82	24.02	7.99	83.90	6.28
10/24/2011	12:43:28	22.90	39.32	25.08	7.99	82.80	6.16
10/24/2011	12:44:32	22.91	39.15	24.96	8.00	82.50	6.14
10/24/2011	12:45:28	23.13	37.36	23.70	8.00	84.00	6.27
10/24/2011	12:45:58	23.18	37.71	23.94	8.00	84.50	6.30
10/24/2011	12:46:28	23.05	38.09	24.21	8.00	83.70	6.24
10/24/2011	12:46:58	22.93	37.08	23.50	8.00	84.30	6.32
10/24/2011	12:47:28	22.72	36.78	23.29	8.00	83.70	6.31
10/24/2011	12:47:58	22.84	36.20	22.89	8.00	83.80	6.32
10/24/2011	12:48:28	22.54	35.59	22.47	8.00	83.60	6.35
10/24/2011	12:49:32	22.67	35.89	22.67	7.98	83.20	6.30
10/24/2011	12:50:28	23.12	38.27	24.33	7.98	82.60	6.14
10/24/2011	12:50:58	23.25	39.13	24.94	8.00	82.70	6.12
10/24/2011	12:51:28	23.51	40.00	25.55	8.01	83.40	6.11
10/24/2011	12:51:58	23.79	41.66	26.72	8.01	83.60	6.06
10/24/2011	12:52:28	23.19	40.55	25.95	8.03	82.10	6.04
10/24/2011	12:52:58	23.32	39.91	25.49	8.02	82.50	6.07
10/24/2011	12:53:28	23.31	39.53	25.22	8.02	83.40	6.15
10/24/2011	12:54:32	23.19	39.27	25.04	8.02	83.30	6.17
10/24/2011	12:55:28	23.03	39.33	25.08	8.02	82.70	6.14
10/24/2011	12:55:58	22.99	39.94	25.51	8.02	81.90	6.07
10/24/2011	12:56:28	23.00	40.08	25.61	8.02	81.60	6.04
10/24/2011	12:56:58	23.03	39.67	25.32	8.02	81.70	6.06
10/24/2011	12:57:28	23.02	39.77	25.40	8.02	82.40	6.10
10/24/2011	12:57:58	23.01	39.98	25.55	8.02	82.10	6.08
10/24/2011	12:58:28	22.99	40.26	25.74	8.03	81.70	6.04
10/24/2011	12:59:32	23.08	39.79	25.41	8.04	81.50	6.03
10/24/2011	13:00:28	23.12	39.61	25.28	8.03	82.30	6.09
10/24/2011	13:00:58	23.38	40.07	25.60	8.02	83.40	6.13
10/24/2011	13:01:28	23.41	40.95	26.23	8.03	82.90	6.07
10/24/2011	13:01:58	23.29	41.19	26.40	8.03	81.80	5.99
10/24/2011	13:02:28	23.35	41.31	26.48	8.03	81.70	5.98
10/24/2011	13:02:58	23.34	41.48	26.61	8.04	81.70	5.98

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	13:03:28	23.31	41.43	26.57	8.04	81.50	5.97
10/24/2011	13:04:32	23.36	41.79	26.82	8.04	81.50	5.95
10/24/2011	13:05:28	23.39	41.57	26.67	8.04	81.60	5.96
10/24/2011	13:05:58	23.39	41.82	26.85	8.04	81.40	5.94
10/24/2011	13:06:28	23.38	41.72	26.78	8.04	81.60	5.96
10/24/2011	13:06:58	23.35	41.61	26.70	8.05	81.60	5.96
10/24/2011	13:07:28	23.60	42.43	27.28	8.04	82.20	5.96
10/24/2011	13:07:58	23.69	42.56	27.37	8.05	82.40	5.96
10/24/2011	13:08:28	23.74	42.75	27.50	8.05	82.50	5.96
10/24/2011	13:09:32	23.73	43.00	27.69	8.05	82.10	5.93
10/24/2011	13:10:28	23.75	43.23	27.85	8.05	81.70	5.89
10/24/2011	13:10:58	23.76	42.96	27.66	8.05	81.90	5.91
10/24/2011	13:11:28	23.71	42.95	27.65	8.05	81.80	5.91
10/24/2011	13:11:58	23.70	43.72	28.20	8.05	81.30	5.86
10/24/2011	13:12:28	23.75	43.79	28.25	8.06	81.20	5.84
10/24/2011	13:12:58	23.72	43.71	28.19	8.06	81.30	5.86
10/24/2011	13:13:28	23.74	43.43	27.99	8.06	81.70	5.89
10/24/2011	13:14:32	23.72	43.41	27.98	8.06	81.40	5.87
10/24/2011	13:15:28	23.75	43.02	27.70	8.06	81.90	5.91
10/24/2011	13:15:58	23.73	43.03	27.70	8.06	82.00	5.92
10/24/2011	13:16:28	23.80	43.03	27.71	8.06	82.50	5.95
10/24/2011	13:16:58	23.81	42.90	27.61	8.06	82.90	5.98
10/24/2011	13:17:28	23.89	42.89	27.61	8.06	83.20	5.99
10/24/2011	13:17:58	23.78	42.77	27.52	8.06	82.90	5.99
10/24/2011	13:18:28	23.41	41.99	26.97	8.06	81.70	5.96
10/24/2011	13:19:32	23.58	42.19	27.11	8.05	82.50	5.99
10/24/2011	13:20:28	24.17	43.48	28.02	8.06	85.10	6.08
10/24/2011	13:20:58	24.17	43.54	28.06	8.07	85.10	6.09
10/24/2011	13:21:28	24.16	43.51	28.04	8.07	85.30	6.10
10/24/2011	13:21:58	24.04	43.53	28.06	8.07	84.90	6.08
10/24/2011	13:22:28	24.25	43.43	27.98	8.07	86.00	6.14
10/24/2011	13:22:58	24.18	43.75	28.22	8.07	85.30	6.09
10/24/2011	13:23:28	24.23	43.72	28.19	8.06	83.90	5.99
10/24/2011	13:24:32	24.08	43.66	28.15	8.06	83.30	5.96
10/24/2011	13:25:28	23.91	43.43	27.99	8.06	83.00	5.96
10/24/2011	13:25:58	23.77	43.33	27.92	8.07	82.60	5.95
10/24/2011	13:26:28	23.80	43.39	27.96	8.06	82.50	5.94
10/24/2011	13:26:58	23.80	43.49	28.03	8.06	82.60	5.94
10/24/2011	13:27:28	23.77	43.50	28.04	8.06	82.30	5.92
10/24/2011	13:27:58	23.81	43.41	27.97	8.06	82.60	5.95
10/24/2011	13:28:28	23.81	43.49	28.03	8.06	82.50	5.93

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	13:29:32	23.78	43.41	27.98	8.07	82.30	5.93
10/24/2011	13:30:28	24.04	43.53	28.06	8.06	83.40	5.98
10/24/2011	13:30:58	24.05	43.59	28.10	8.06	83.40	5.97
10/24/2011	13:31:28	24.16	43.87	28.30	8.06	84.20	6.01
10/24/2011	13:31:58	24.10	44.05	28.43	8.06	83.20	5.94
10/24/2011	13:32:28	24.13	43.94	28.35	8.06	83.00	5.92
10/24/2011	13:32:58	24.03	44.18	28.52	8.07	82.30	5.88
10/24/2011	13:33:28	24.16	44.13	28.49	8.07	83.00	5.92
10/24/2011	13:34:32	24.16	44.13	28.49	8.07	84.70	6.04
10/24/2011	13:35:28	24.31	44.49	28.74	8.08	85.80	6.10
10/24/2011	13:35:58	24.34	44.64	28.85	8.08	85.90	6.09
10/24/2011	13:36:28	24.99	45.15	29.21	8.07	87.40	6.12
10/24/2011	13:36:58	25.36	45.07	29.14	8.06	89.00	6.19
10/24/2011	13:37:28	25.36	45.13	29.18	8.07	89.20	6.20
10/24/2011	13:37:58	25.40	45.14	29.19	8.07	89.60	6.23
10/24/2011	13:38:28	25.43	45.02	29.10	8.07	90.10	6.27
10/24/2011	13:39:32	25.47	31.90	19.86	8.02	90.40	6.62
10/24/2011	13:40:28	25.50	44.94	29.05	7.75	90.40	6.28
10/24/2011	13:40:58	25.50	45.03	29.11	8.07	90.40	6.28
10/24/2011	13:41:28	25.50	45.18	29.22	8.03	91.80	6.37
10/24/2011	13:41:58	25.50	45.10	29.16	8.07	91.60	6.36
10/24/2011	13:42:28	25.50	45.07	29.13	8.08	91.40	6.35
10/24/2011	13:42:58	25.50	45.05	29.12	8.07	91.40	6.35
10/24/2011	13:43:28	25.51	45.05	29.12	8.08	91.50	6.35
10/24/2011	13:44:32	25.51	45.01	29.10	8.07	91.40	6.34
10/24/2011	13:45:28	25.49	45.03	29.11	8.07	91.20	6.33
10/24/2011	13:45:58	25.49	45.05	29.12	8.07	91.30	6.34
10/24/2011	13:46:28	25.50	45.02	29.10	8.07	91.10	6.32
10/24/2011	13:46:58	25.50	45.00	29.09	8.07	91.20	6.34
10/24/2011	13:47:28	25.50	45.00	29.09	8.07	91.20	6.34
10/24/2011	13:47:58	25.47	44.98	29.07	8.07	91.30	6.34
10/24/2011	13:48:28	25.47	44.97	29.07	8.07	91.20	6.34
10/24/2011	13:49:32	25.49	45.06	29.13	8.07	91.40	6.35
10/24/2011	13:50:28	25.49	45.15	29.19	8.08	91.50	6.35
10/24/2011	13:50:58	25.49	45.10	29.16	8.08	91.60	6.36
10/24/2011	13:51:28	25.48	45.14	29.19	8.07	91.50	6.35
10/24/2011	13:51:58	25.48	45.11	29.17	8.08	91.30	6.34
10/24/2011	13:52:28	25.48	45.21	29.24	8.08	91.60	6.36
10/24/2011	13:52:58	25.46	45.32	29.32	8.08	92.00	6.39
10/24/2011	13:53:28	25.46	45.04	29.12	8.08	91.60	6.37
10/24/2011	13:54:31	25.44	44.96	29.06	8.08	90.80	6.31

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	13:55:28	25.45	44.97	29.06	8.07	90.80	6.31
10/24/2011	13:55:58	25.45	45.00	29.09	8.07	90.30	6.28
10/24/2011	13:56:28	25.44	45.02	29.10	8.07	90.30	6.28
10/24/2011	13:56:58	25.45	45.06	29.13	8.07	90.30	6.28
10/24/2011	13:57:28	25.44	45.05	29.12	8.07	90.30	6.27
10/24/2011	13:57:58	25.44	45.03	29.11	8.07	90.30	6.27
10/24/2011	13:58:28	25.44	45.09	29.16	8.07	90.50	6.29
10/24/2011	13:59:31	25.40	45.05	29.13	8.07	90.70	6.31
10/24/2011	14:00:28	25.37	45.03	29.11	8.07	90.80	6.32
10/24/2011	14:00:58	25.37	45.00	29.09	8.07	90.80	6.32
10/24/2011	14:01:28	25.39	45.07	29.14	8.07	90.70	6.31
10/24/2011	14:01:58	25.38	45.04	29.12	8.07	90.70	6.31
10/24/2011	14:02:28	25.39	45.05	29.12	8.07	90.80	6.31
10/24/2011	14:02:58	25.35	45.04	29.12	8.07	90.70	6.31
10/24/2011	14:03:28	25.42	45.13	29.18	8.06	90.60	6.30
10/24/2011	14:04:32	25.42	45.20	29.23	8.07	90.90	6.32
10/24/2011	14:05:28	25.42	45.32	29.32	8.08	93.10	6.47
10/24/2011	14:05:58	25.40	45.21	29.24	8.08	91.80	6.38
10/24/2011	14:06:28	25.41	45.62	29.54	8.08	91.40	6.34
10/24/2011	14:06:58	24.87	44.56	28.78	8.09	90.00	6.33
10/24/2011	14:07:28	25.00	45.50	29.46	8.08	89.50	6.25
10/24/2011	14:07:58	25.13	46.00	29.82	8.08	87.80	6.11
10/24/2011	14:08:28	25.02	45.79	29.67	8.08	88.60	6.18
10/24/2011	14:09:32	25.09	45.15	29.21	8.08	88.90	6.21
10/24/2011	14:10:28	25.19	45.66	29.57	8.08	89.90	6.26
10/24/2011	14:10:58	25.17	46.13	29.91	8.08	89.30	6.21
10/24/2011	14:11:28	25.19	45.96	29.79	8.09	88.60	6.16
10/24/2011	14:11:58	25.10	45.97	29.80	8.08	87.40	6.09
10/24/2011	14:12:28	24.89	45.91	29.76	8.09	86.80	6.07
10/24/2011	14:12:58	24.39	45.13	29.20	8.09	85.70	6.06
10/24/2011	14:13:28	24.70	45.85	29.72	8.08	85.80	6.02
10/24/2011	14:14:32	25.31	48.39	31.55	8.11	90.60	6.23
10/24/2011	14:15:28	24.72	46.06	29.87	8.10	87.20	6.11
10/24/2011	14:15:58	25.04	46.76	30.37	8.11	91.80	6.38
10/24/2011	14:16:28	24.97	46.46	30.15	8.12	92.70	6.46
10/24/2011	14:16:58	24.86	46.36	30.08	8.12	91.70	6.40
10/24/2011	14:17:28	24.91	46.18	29.95	8.12	92.70	6.47
10/24/2011	14:17:58	24.30	45.15	29.22	8.11	87.20	6.18
10/24/2011	14:18:28	23.90	44.37	28.67	8.09	86.60	6.20
10/24/2011	14:19:32	23.91	43.19	27.81	8.08	86.50	6.22
10/24/2011	14:20:28	23.77	42.67	27.45	8.07	86.50	6.25

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	14:20:58	23.84	43.48	28.03	8.06	85.80	6.17
10/24/2011	14:21:28	23.94	43.63	28.13	8.08	84.90	6.09
10/24/2011	14:21:58	23.93	43.32	27.91	8.07	85.40	6.13
10/24/2011	14:22:28	23.96	43.24	27.85	8.08	86.10	6.18
10/24/2011	14:22:58	23.79	43.09	27.75	8.07	85.60	6.17
10/24/2011	14:23:28	23.67	41.99	26.96	8.09	85.40	6.20
10/24/2011	14:24:32	23.78	42.74	27.50	8.08	87.00	6.28
10/24/2011	14:25:28	23.27	39.80	25.41	8.12	87.80	6.47
10/24/2011	14:25:58	23.83	42.23	27.13	8.08	87.20	6.30
10/24/2011	14:26:28	23.76	41.64	26.71	8.08	85.70	6.21
10/24/2011	14:26:58	23.39	40.73	26.07	8.08	85.00	6.23
10/24/2011	14:27:28	23.73	41.02	26.27	8.07	86.00	6.26
10/24/2011	14:27:58	23.54	40.63	25.99	8.08	86.00	6.29
10/24/2011	14:28:28	22.88	38.77	24.69	8.08	83.50	6.22
10/24/2011	14:29:32	22.54	37.34	23.69	8.06	82.50	6.23
10/24/2011	14:30:28	21.33	31.48	19.63	8.05	78.90	6.23
10/24/2011	14:30:58	21.82	36.82	23.33	7.99	79.10	6.06
10/24/2011	14:31:28	22.21	36.10	22.82	8.02	82.90	6.32
10/24/2011	14:31:58	21.31	33.75	21.20	8.03	81.50	6.38
10/24/2011	14:32:28	20.44	32.60	20.41	8.02	80.30	6.42
10/24/2011	14:32:58	19.65	31.79	19.86	8.00	77.50	6.31
10/24/2011	14:33:28	19.61	32.49	20.34	7.98	75.10	6.10
10/24/2011	14:34:32	19.53	29.95	18.60	7.97	73.80	6.07
10/24/2011	14:35:28	19.15	29.57	18.34	7.96	73.10	6.07
10/24/2011	14:35:58	19.21	32.45	20.32	7.93	73.10	5.98
10/24/2011	14:36:28	19.51	32.47	20.33	7.94	73.40	5.97
10/24/2011	14:36:58	19.78	34.14	21.48	7.93	74.10	5.96
10/24/2011	14:37:28	19.25	30.10	18.71	7.97	73.80	6.10
10/24/2011	14:37:58	19.34	28.76	17.80	7.96	73.60	6.10
10/24/2011	14:38:28	19.26	30.46	18.95	7.93	73.70	6.08
10/24/2011	14:39:32	19.43	33.61	21.12	7.91	73.30	5.95
10/24/2011	14:40:28	20.17	33.90	21.32	7.95	77.70	6.21
10/24/2011	14:40:58	20.26	32.76	20.52	7.96	78.70	6.31
10/24/2011	14:41:28	21.39	36.66	23.23	7.95	79.60	6.15
10/24/2011	14:41:58	20.66	33.59	21.10	8.00	79.40	6.30
10/24/2011	14:42:28	20.63	33.61	21.11	7.99	79.60	6.31
10/24/2011	14:42:58	20.44	32.15	20.10	7.99	79.30	6.35
10/24/2011	14:43:28	20.60	32.39	20.27	7.98	79.90	6.38
10/24/2011	14:44:32	20.55	31.19	19.44	7.98	80.60	6.47
10/24/2011	14:45:28	20.09	31.50	19.66	7.98	79.20	6.40
10/24/2011	14:45:58	19.74	33.57	21.09	7.95	75.40	6.08

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	14:46:28	19.88	33.08	20.75	7.96	75.10	6.06
10/24/2011	14:46:58	19.99	34.32	21.60	7.96	76.00	6.09
10/24/2011	14:47:28	20.34	34.07	21.43	7.96	76.70	6.11
10/24/2011	14:47:58	19.76	32.62	20.43	7.98	75.50	6.12
10/24/2011	14:48:28	19.89	31.65	19.76	7.99	75.50	6.12
10/24/2011	14:49:32	19.40	32.76	20.53	8.01	80.00	6.52
10/24/2011	14:50:28	20.04	32.35	20.25	7.93	77.30	6.23
10/24/2011	14:50:58	21.11	35.88	22.68	7.94	78.70	6.13
10/24/2011	14:51:28	20.38	34.87	21.99	7.98	77.30	6.13
10/24/2011	14:51:58	19.52	32.05	20.04	7.99	75.20	6.13
10/24/2011	14:52:28	20.46	36.30	22.98	7.96	76.60	6.03
10/24/2011	14:52:58	21.46	37.92	24.11	7.97	77.80	5.97
10/24/2011	14:53:28	22.12	39.50	25.21	8.00	79.70	6.01
10/24/2011	14:54:31	20.64	34.26	21.56	8.00	76.90	6.09
10/24/2011	14:55:28	20.30	34.02	21.40	7.99	75.80	6.04
10/24/2011	14:55:58	20.38	34.26	21.56	7.98	76.00	6.04
10/24/2011	14:56:28	20.53	35.32	22.30	7.99	76.90	6.07
10/24/2011	14:56:58	21.55	38.40	24.44	7.98	77.80	5.95
10/24/2011	14:57:28	20.64	32.88	20.61	8.04	77.00	6.13
10/24/2011	14:57:58	20.73	32.73	20.50	8.01	78.90	6.27
10/24/2011	14:58:28	20.93	32.70	20.48	8.02	79.60	6.30
10/24/2011	14:59:32	22.65	38.51	24.51	8.00	83.30	6.24
10/24/2011	15:00:28	21.53	34.61	21.79	8.06	81.40	6.32
10/24/2011	15:00:58	21.52	35.07	22.11	8.05	81.00	6.29
10/24/2011	15:01:28	22.51	38.17	24.27	7.99	81.50	6.13
10/24/2011	15:01:58	22.44	37.14	23.55	8.03	83.20	6.30
10/24/2011	15:02:28	22.83	38.93	24.80	8.03	83.30	6.21
10/24/2011	15:02:58	23.24	39.52	25.21	8.04	84.60	6.25
10/24/2011	15:03:28	23.59	41.19	26.39	8.05	85.10	6.20
10/24/2011	15:04:32	23.78	41.65	26.72	8.07	86.20	6.25
10/24/2011	15:05:28	23.87	42.23	27.13	8.07	85.80	6.20
10/24/2011	15:05:58	23.92	42.76	27.51	8.07	86.00	6.20
10/24/2011	15:06:28	23.78	42.41	27.26	8.08	85.70	6.20
10/24/2011	15:06:58	23.47	41.82	26.84	8.09	86.30	6.29
10/24/2011	15:07:28	23.56	41.81	26.84	8.10	87.00	6.33
10/24/2011	15:07:58	23.84	42.83	27.56	8.10	87.90	6.34
10/24/2011	15:08:28	24.09	43.56	28.08	8.09	86.90	6.22
10/24/2011	15:09:32	24.19	44.35	28.65	8.09	86.20	6.14
10/24/2011	15:10:28	24.22	44.61	28.83	8.09	85.80	6.10
10/24/2011	15:10:58	24.21	44.77	28.94	8.09	84.90	6.04
10/24/2011	15:11:28	24.33	45.04	29.14	8.09	86.90	6.16

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	15:11:58	24.32	44.91	29.05	8.10	87.10	6.17
10/24/2011	15:12:28	24.62	45.38	29.38	8.10	88.00	6.19
10/24/2011	15:12:58	24.91	44.70	28.88	8.09	89.80	6.30
10/24/2011	15:13:28	25.11	45.10	29.17	8.09	90.50	6.33
10/24/2011	15:14:32	25.05	44.78	28.94	8.09	90.50	6.34
10/24/2011	15:15:28	25.12	45.05	29.13	8.09	91.00	6.36
10/24/2011	15:15:58	25.14	45.12	29.18	8.10	91.40	6.38
10/24/2011	15:16:28	25.14	45.07	29.14	8.10	91.30	6.38
10/24/2011	15:16:58	25.17	45.19	29.23	8.10	91.40	6.38
10/24/2011	15:17:28	25.17	45.33	29.33	8.10	91.40	6.37
10/24/2011	15:17:58	25.21	45.41	29.39	8.10	91.30	6.36
10/24/2011	15:18:28	25.26	45.90	29.74	8.10	91.30	6.35
10/24/2011	15:19:31	25.25	45.71	29.61	8.10	91.50	6.36
10/24/2011	15:20:28	25.25	45.70	29.60	8.10	91.60	6.37
10/24/2011	15:20:58	25.24	45.63	29.55	8.10	91.50	6.37
10/24/2011	15:21:28	25.22	45.46	29.43	8.11	91.60	6.38
10/24/2011	15:21:58	25.22	45.46	29.43	8.10	91.70	6.39
10/24/2011	15:22:28	25.17	45.21	29.25	8.11	91.50	6.39
10/24/2011	15:22:58	25.12	45.01	29.11	8.10	91.40	6.39
10/24/2011	15:23:28	25.09	44.96	29.07	8.10	91.40	6.39
10/24/2011	15:24:32	24.97	44.71	28.89	8.10	91.10	6.39
10/24/2011	15:25:28	24.96	44.48	28.72	8.10	90.80	6.38
10/24/2011	15:25:58	24.92	44.52	28.76	8.09	90.60	6.37
10/24/2011	15:26:28	25.03	44.77	28.93	8.09	90.80	6.36
10/24/2011	15:26:58	25.11	45.13	29.19	8.10	91.10	6.36
10/24/2011	15:27:28	25.10	45.08	29.15	8.10	91.10	6.36
10/24/2011	15:27:58	24.67	43.79	28.23	8.10	90.10	6.38
10/24/2011	15:28:28	24.24	43.12	27.76	8.09	86.80	6.21
10/24/2011	15:29:32	24.83	43.70	28.17	8.09	88.50	6.25
10/24/2011	15:30:28	24.38	43.18	27.80	8.08	89.10	6.36
10/24/2011	15:30:58	24.93	45.48	29.44	8.08	89.90	6.29
10/24/2011	15:31:28	24.82	45.36	29.36	8.10	89.30	6.26
10/24/2011	15:31:58	24.21	44.58	28.81	8.10	87.70	6.24
10/24/2011	15:32:28	24.14	44.69	28.89	8.10	86.80	6.18
10/24/2011	15:32:58	24.21	44.78	28.96	8.10	86.90	6.18
10/24/2011	15:33:28	24.16	44.29	28.60	8.10	85.50	6.09
10/24/2011	15:34:32	23.08	41.17	26.38	8.08	83.50	6.14
10/24/2011	15:35:28	23.57	42.15	27.08	8.08	86.30	6.27
10/24/2011	15:35:58	23.38	41.78	26.82	8.09	85.70	6.26
10/24/2011	15:36:28	23.10	39.82	25.43	8.09	85.00	6.29
10/24/2011	15:36:58	23.42	41.54	26.65	8.07	85.30	6.23

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	15:37:28	23.29	41.77	26.81	8.09	86.90	6.35
10/24/2011	15:37:58	23.61	42.29	27.18	8.09	86.50	6.28
10/24/2011	15:38:28	23.63	42.28	27.17	8.09	86.70	6.29
10/24/2011	15:39:32	23.71	42.46	27.30	8.10	86.20	6.24
10/24/2011	15:40:28	23.74	42.57	27.38	8.09	86.50	6.25
10/24/2011	15:40:58	23.66	42.40	27.26	8.10	86.30	6.25
10/24/2011	15:41:28	23.56	42.19	27.11	8.10	86.50	6.28
10/24/2011	15:41:58	23.59	42.22	27.13	8.10	86.30	6.27
10/24/2011	15:42:28	23.62	42.36	27.22	8.10	86.40	6.26
10/24/2011	15:42:58	23.74	42.60	27.40	8.10	86.50	6.25
10/24/2011	15:43:28	23.79	42.66	27.44	8.10	86.30	6.23
10/24/2011	15:44:32	23.59	42.23	27.13	8.10	86.40	6.27
10/24/2011	15:45:28	23.65	42.39	27.25	8.10	86.00	6.24
10/24/2011	15:45:58	23.66	42.36	27.23	8.10	86.30	6.25
10/24/2011	15:46:28	23.71	42.64	27.43	8.10	86.40	6.25
10/24/2011	15:46:58	23.65	42.19	27.11	8.10	86.50	6.27
10/24/2011	15:47:28	23.74	42.52	27.34	8.09	86.40	6.25
10/24/2011	15:47:58	23.75	42.65	27.43	8.10	86.30	6.23
10/24/2011	15:48:28	23.41	41.67	26.74	8.10	85.90	6.27
10/24/2011	15:49:32	23.39	41.41	26.56	8.10	86.00	6.29
10/24/2011	15:50:28	23.48	41.72	26.77	8.10	86.40	6.30
10/24/2011	15:50:58	23.52	41.92	26.91	8.09	86.30	6.28
10/24/2011	15:51:28	23.55	41.96	26.95	8.09	86.20	6.27
10/24/2011	15:51:58	23.61	42.04	27.00	8.09	86.20	6.26
10/24/2011	15:52:28	23.69	42.44	27.28	8.09	86.20	6.24
10/24/2011	15:52:58	23.34	41.39	26.54	8.10	86.40	6.32
10/24/2011	15:53:28	23.38	42.19	27.11	8.09	86.40	6.30
10/24/2011	15:54:32	23.82	43.38	27.95	8.09	85.30	6.14
10/24/2011	15:55:28	24.22	44.76	28.94	8.09	85.70	6.09
10/24/2011	15:55:58	24.14	43.22	27.83	8.10	85.20	6.10
10/24/2011	15:56:28	23.82	43.74	28.21	8.09	84.40	6.07
10/24/2011	15:56:58	23.27	41.97	26.96	8.07	83.40	6.10
10/24/2011	15:57:28	23.42	42.97	27.67	8.07	83.90	6.09
10/24/2011	15:57:58	23.33	42.82	27.56	8.07	82.10	5.97
10/24/2011	15:58:28	23.55	42.66	27.45	8.07	83.90	6.09
10/24/2011	15:59:32	24.31	44.27	28.59	8.10	87.80	6.24
10/24/2011	16:00:28	24.75	43.63	28.11	8.09	89.80	6.35
10/24/2011	16:00:58	24.75	43.61	28.10	8.09	89.90	6.36
10/24/2011	16:01:28	24.70	43.60	28.10	8.09	90.20	6.38
10/24/2011	16:01:58	24.80	44.00	28.38	8.09	90.30	6.37
10/24/2011	16:02:28	24.65	43.58	28.08	8.09	90.30	6.40

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	16:02:58	24.51	43.25	27.85	8.09	90.20	6.42
10/24/2011	16:03:28	24.40	42.88	27.59	8.09	89.90	6.42
10/24/2011	16:04:32	24.33	42.93	27.62	8.08	88.90	6.35
10/24/2011	16:05:28	24.34	42.76	27.50	8.08	89.20	6.38
10/24/2011	16:05:58	24.32	42.75	27.50	8.08	89.20	6.38
10/24/2011	16:06:28	24.69	44.20	28.52	8.08	89.80	6.34
10/24/2011	16:06:58	24.75	43.99	28.38	8.09	90.20	6.37
10/24/2011	16:07:28	24.76	43.93	28.33	8.09	90.20	6.37
10/24/2011	16:07:58	24.40	42.97	27.65	8.08	89.70	6.40
10/24/2011	16:08:28	24.27	42.53	27.34	8.09	89.30	6.40
10/24/2011	16:09:32	24.60	44.63	28.84	8.09	87.90	6.21
10/24/2011	16:10:28	24.57	46.06	29.87	8.11	87.20	6.13
10/24/2011	16:10:58	24.56	46.21	29.98	8.11	87.00	6.11
10/24/2011	16:11:28	24.50	45.81	29.70	8.11	87.10	6.13
10/24/2011	16:11:58	24.49	45.69	29.61	8.11	87.20	6.15
10/24/2011	16:12:28	24.45	45.63	29.57	8.11	86.80	6.12
10/24/2011	16:12:58	24.45	45.76	29.66	8.11	86.90	6.12
10/24/2011	16:13:28	24.42	45.47	29.45	8.11	86.80	6.13
10/24/2011	16:14:32	24.43	45.21	29.26	8.11	87.20	6.16
10/24/2011	16:15:28	24.41	45.02	29.12	8.10	86.80	6.14
10/24/2011	16:15:58	24.38	44.81	28.97	8.10	86.80	6.15
10/24/2011	16:16:28	24.34	44.79	28.96	8.10	86.60	6.14
10/24/2011	16:16:58	24.34	44.66	28.86	8.10	86.60	6.14
10/24/2011	16:17:28	24.33	44.63	28.84	8.10	86.30	6.13
10/24/2011	16:17:58	24.32	44.67	28.88	8.10	86.30	6.12
10/24/2011	16:18:28	24.28	44.76	28.94	8.10	86.20	6.12
10/24/2011	16:19:32	24.27	44.75	28.93	8.10	86.30	6.13
10/24/2011	16:20:28	24.27	44.86	29.02	8.10	86.50	6.14
10/24/2011	16:20:58	24.32	44.96	29.08	8.10	86.60	6.14
10/24/2011	16:21:28	24.37	45.23	29.27	8.10	86.60	6.13
10/24/2011	16:21:58	24.40	45.24	29.29	8.10	86.60	6.12
10/24/2011	16:22:28	24.40	45.12	29.19	8.10	86.70	6.14
10/24/2011	16:22:58	24.41	45.06	29.15	8.10	87.00	6.15
10/24/2011	16:23:28	24.42	45.04	29.14	8.10	87.00	6.15
10/24/2011	16:24:32	24.08	42.82	27.55	8.08	83.70	6.01
10/24/2011	16:25:28	23.91	40.93	26.21	8.09	86.70	6.30
10/24/2011	16:25:58	23.68	41.74	26.79	8.06	82.30	5.98
10/24/2011	16:26:28	23.82	42.25	27.15	8.05	82.00	5.93
10/24/2011	16:26:58	23.93	42.63	27.42	8.05	82.70	5.96
10/24/2011	16:27:28	23.94	42.57	27.38	8.06	83.20	5.99
10/24/2011	16:27:58	23.88	42.36	27.23	8.06	82.70	5.97

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	16:28:28	23.79	42.01	26.97	8.06	81.90	5.93
10/24/2011	16:29:32	23.52	40.93	26.21	8.04	80.80	5.90
10/24/2011	16:30:28	23.55	40.79	26.11	8.03	80.70	5.90
10/24/2011	16:30:58	23.20	39.59	25.27	8.03	80.20	5.93
10/24/2011	16:31:28	23.65	41.04	26.29	8.02	82.00	5.97
10/24/2011	16:31:58	23.79	41.35	26.50	8.04	83.10	6.03
10/24/2011	16:32:28	23.97	42.46	27.29	8.04	83.00	5.98
10/24/2011	16:32:58	24.02	42.94	27.63	8.04	82.30	5.91
10/24/2011	16:33:28	23.93	42.45	27.29	8.05	82.30	5.94
10/24/2011	16:34:32	24.37	43.04	27.70	8.04	83.10	5.93
10/24/2011	16:35:28	23.89	42.24	27.14	8.06	82.30	5.94
10/24/2011	16:35:58	24.04	43.23	27.84	8.05	82.30	5.90
10/24/2011	16:36:28	24.18	43.37	27.94	8.07	82.60	5.91
10/24/2011	16:36:58	23.78	42.12	27.05	8.06	80.50	5.82
10/24/2011	16:37:28	23.57	40.97	26.23	8.05	80.80	5.89
10/24/2011	16:37:58	23.45	40.89	26.18	8.04	81.20	5.94
10/24/2011	16:38:28	23.68	41.53	26.63	8.04	82.00	5.96
10/24/2011	16:39:32	23.66	41.53	26.64	8.04	82.00	5.96
10/24/2011	16:40:28	23.59	41.08	26.32	8.04	81.40	5.94
10/24/2011	16:40:58	23.12	39.66	25.31	8.03	80.10	5.93
10/24/2011	16:41:28	23.29	40.16	25.66	8.02	79.60	5.86
10/24/2011	16:41:58	23.77	41.82	26.84	8.02	80.80	5.86
10/24/2011	16:42:28	24.03	42.00	26.96	8.03	83.00	5.99
10/24/2011	16:42:58	24.31	43.96	28.37	8.04	83.20	5.92
10/24/2011	16:43:28	23.82	42.14	27.07	8.06	82.00	5.93
10/24/2011	16:44:32	23.58	40.93	26.21	8.04	81.90	5.98
10/24/2011	16:45:28	23.71	41.83	26.85	8.04	82.20	5.96
10/24/2011	16:45:58	23.90	42.84	27.57	8.05	82.50	5.94
10/24/2011	16:46:28	24.23	43.70	28.17	8.06	83.50	5.96
10/24/2011	16:46:58	23.90	42.92	27.62	8.07	81.90	5.90
10/24/2011	16:47:28	24.33	44.19	28.53	8.05	82.30	5.85
10/24/2011	16:47:58	24.29	45.54	29.50	8.07	80.80	5.72
10/24/2011	16:48:28	24.56	47.15	30.66	8.07	80.40	5.62
10/24/2011	16:49:32	24.07	43.85	28.29	8.08	81.30	5.82
10/24/2011	16:50:28	23.86	42.24	27.14	8.07	83.90	6.06
10/24/2011	16:50:58	23.84	42.38	27.24	8.07	84.10	6.08
10/24/2011	16:51:28	23.87	42.21	27.11	8.06	84.70	6.12
10/24/2011	16:51:58	23.60	41.28	26.46	8.06	83.40	6.08
10/24/2011	16:52:28	23.70	41.76	26.80	8.06	83.70	6.08
10/24/2011	16:52:58	23.67	41.70	26.76	8.06	83.50	6.06
10/24/2011	16:53:28	23.48	41.19	26.40	8.06	82.40	6.02

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	16:54:32	22.98	39.26	25.03	8.03	80.20	5.96
10/24/2011	16:55:28	23.32	40.58	25.97	8.02	81.30	5.97
10/24/2011	16:55:58	23.66	41.71	26.76	8.03	82.90	6.02
10/24/2011	16:56:28	23.68	40.93	26.21	8.05	83.00	6.05
10/24/2011	16:56:58	23.32	40.48	25.89	8.04	81.50	5.98
10/24/2011	16:57:28	23.66	41.76	26.80	8.04	82.70	6.01
10/24/2011	16:57:58	23.83	42.11	27.05	8.05	84.30	6.10
10/24/2011	16:58:28	23.22	40.07	25.60	8.05	81.30	5.99
10/24/2011	16:59:32	23.85	42.07	27.01	8.05	84.30	6.10
10/24/2011	17:00:28	23.83	43.85	28.29	8.06	84.80	6.09
10/24/2011	17:00:58	23.48	43.15	27.80	8.08	84.20	6.10
10/24/2011	17:01:28	23.90	43.61	28.12	8.09	85.20	6.12
10/24/2011	17:01:58	23.56	41.69	26.75	8.10	84.70	6.16
10/24/2011	17:02:28	22.73	40.32	25.79	8.09	83.50	6.21
10/24/2011	17:02:58	22.89	40.35	25.80	8.08	83.80	6.21
10/24/2011	17:03:28	21.72	38.70	24.66	8.10	80.40	6.12
10/24/2011	17:04:32	21.87	24.61	14.98	8.12	83.50	6.71
10/24/2011	17:05:28	21.68	24.53	14.94	8.10	82.80	6.68
10/24/2011	17:05:58	21.59	22.39	13.52	8.11	83.20	6.78
10/24/2011	17:06:28	21.71	22.86	13.82	8.11	84.40	6.85
10/24/2011	17:06:58	21.75	22.58	13.64	8.10	84.60	6.87
10/24/2011	17:07:28	21.68	39.81	25.44	8.06	81.00	6.14
10/24/2011	17:07:58	22.95	40.00	25.56	8.05	82.40	6.11
10/24/2011	17:08:28	22.97	39.93	25.51	8.07	84.40	6.25
10/24/2011	17:09:32	21.25	35.35	22.32	8.06	79.60	6.20
10/24/2011	17:10:28	20.89	33.62	21.12	8.04	79.70	6.29
10/24/2011	17:10:58	19.68	30.20	18.77	8.04	78.30	6.41
10/24/2011	17:11:28	20.61	32.21	20.14	7.99	78.90	6.30
10/24/2011	17:11:58	20.02	31.87	19.92	7.99	78.20	6.32
10/24/2011	17:12:28	20.64	33.58	21.09	7.98	78.40	6.22
10/24/2011	17:12:58	20.64	32.08	20.06	7.99	78.90	6.30
10/24/2011	17:13:28	20.10	31.41	19.59	7.99	78.60	6.35
10/24/2011	17:14:32	19.89	33.52	21.05	7.97	74.40	5.99
10/24/2011	17:15:28	19.64	31.19	19.45	7.98	74.10	6.05
10/24/2011	17:15:58	20.05	31.97	19.99	7.97	76.40	6.17
10/24/2011	17:16:28	20.24	33.22	20.84	7.96	76.10	6.09
10/24/2011	17:16:58	20.06	32.75	20.52	7.97	75.60	6.08
10/24/2011	17:17:28	20.31	32.19	20.13	7.98	76.20	6.12
10/24/2011	17:17:58	19.92	30.20	18.77	7.98	75.80	6.18
10/24/2011	17:18:28	20.14	32.96	20.67	7.97	78.10	6.27
10/24/2011	17:19:32	21.86	36.81	23.33	8.00	81.00	6.20

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	17:20:28	20.52	34.65	21.83	7.99	78.10	6.18
10/24/2011	17:20:58	20.71	34.45	21.69	7.98	77.20	6.10
10/24/2011	17:21:28	20.52	33.50	21.03	8.01	76.60	6.09
10/24/2011	17:21:58	20.90	35.12	22.16	7.96	77.50	6.08
10/24/2011	17:22:28	21.71	37.22	23.62	7.97	79.00	6.06
10/24/2011	17:22:58	21.53	35.87	22.67	8.00	79.50	6.15
10/24/2011	17:23:28	21.73	36.85	23.35	8.01	80.30	6.16
10/24/2011	17:24:32	21.97	38.85	24.76	7.99	75.70	5.74
10/24/2011	17:25:28	22.00	38.28	24.36	8.02	78.60	5.97
10/24/2011	17:25:58	21.81	36.95	23.43	8.04	80.90	6.19
10/24/2011	17:26:28	22.80	39.22	25.01	8.05	83.70	6.24
10/24/2011	17:26:58	22.78	40.09	25.63	8.06	83.90	6.23
10/24/2011	17:27:28	23.11	41.08	26.33	8.06	84.80	6.24
10/24/2011	17:27:58	22.53	39.39	25.13	8.06	81.60	6.11
10/24/2011	17:28:28	22.92	40.92	26.21	8.04	80.80	5.97
10/24/2011	17:29:32	23.09	41.60	26.69	8.05	81.80	6.00
10/24/2011	17:30:28	23.25	42.28	27.18	8.08	84.90	6.20
10/24/2011	17:30:58	23.58	42.89	27.60	8.08	85.30	6.18
10/24/2011	17:31:28	23.47	40.38	25.82	8.08	84.10	6.16
10/24/2011	17:31:58	23.40	40.93	26.21	8.05	82.90	6.07
10/24/2011	17:32:28	23.64	41.75	26.79	8.05	83.30	6.05
10/24/2011	17:32:58	23.56	41.38	26.53	8.05	83.30	6.07
10/24/2011	17:33:28	23.63	41.59	26.68	8.05	83.60	6.08
10/24/2011	17:34:32	23.67	41.67	26.73	8.05	83.60	6.08
10/24/2011	17:35:28	23.63	41.60	26.68	8.05	83.00	6.04
10/24/2011	17:35:58	23.09	0.58	0.28	7.87	97.40	8.33
10/24/2011	17:36:28	22.98	0.51	0.24	7.60	99.10	8.49
10/24/2011	17:36:58	22.95	0.29	0.14	7.39	99.40	8.53
10/24/2011	17:37:28	23.11	0.38	0.18	7.41	99.50	8.50
10/24/2011	17:37:58	23.14	0.34	0.16	7.37	99.50	8.51
10/24/2011	17:38:28	23.15	0.34	0.16	7.38	99.50	8.51
10/24/2011	17:39:32	23.10	0.36	0.17	7.27	99.50	8.51
10/24/2011	17:40:28	23.10	0.35	0.17	7.26	99.60	8.52
10/24/2011	17:40:58	23.12	0.35	0.16	7.22	99.60	8.52
10/24/2011	17:41:28	23.15	0.34	0.16	7.17	99.60	8.51
10/24/2011	17:41:58	23.22	0.34	0.16	7.20	99.70	8.51
10/24/2011	17:42:28	23.33	0.34	0.16	7.25	99.80	8.50
10/24/2011	17:42:58	23.28	0.35	0.16	7.07	99.70	8.50
10/24/2011	17:43:28	23.33	0.34	0.16	7.12	99.90	8.51
10/24/2011	17:44:32	23.45	0.35	0.16	7.13	99.40	8.45
10/24/2011	17:45:28	23.42	0.35	0.17	7.13	99.50	8.46

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	17:45:58	23.42	0.35	0.17	7.01	99.20	8.43
10/24/2011	17:46:28	23.53	0.35	0.17	7.10	99.40	8.44
10/24/2011	17:46:58	23.50	0.35	0.17	7.15	99.70	8.46
10/24/2011	17:47:28	23.47	0.35	0.17	7.08	99.70	8.47
10/24/2011	17:47:58	23.48	0.36	0.17	7.14	100.00	8.49
10/24/2011	17:48:28	23.52	0.36	0.17	7.16	100.20	8.50
10/24/2011	17:49:32	23.58	0.37	0.17	7.00	99.20	8.41
10/24/2011	17:50:28	23.58	0.37	0.18	6.97	99.20	8.41
10/24/2011	17:50:58	23.59	0.37	0.18	6.98	99.30	8.42
10/24/2011	17:51:28	23.60	0.37	0.18	6.94	99.60	8.44
10/24/2011	17:51:58	23.62	0.37	0.18	7.02	100.00	8.47
10/24/2011	17:52:28	23.59	0.37	0.18	6.97	100.30	8.50
10/24/2011	17:52:58	23.56	0.37	0.18	6.94	100.40	8.51
10/24/2011	17:53:28	23.64	0.37	0.18	6.96	100.50	8.51
10/24/2011	17:54:32	23.59	0.38	0.18	7.04	99.60	8.44
10/24/2011	17:55:28	23.58	0.38	0.18	7.03	99.40	8.43
10/24/2011	17:55:58	23.55	0.38	0.18	6.98	99.70	8.45
10/24/2011	17:56:28	23.59	0.39	0.18	6.92	99.50	8.43
10/24/2011	17:56:58	23.63	0.39	0.19	7.00	99.90	8.46
10/24/2011	17:57:28	23.57	0.39	0.18	6.99	100.30	8.50
10/24/2011	17:57:58	23.66	0.39	0.19	7.03	100.30	8.49
10/24/2011	17:58:28	23.66	0.39	0.19	6.94	100.60	8.52
10/24/2011	17:59:32	23.72	0.40	0.19	7.00	99.20	8.39
10/24/2011	18:00:28	23.76	0.40	0.19	6.97	99.30	8.39
10/24/2011	18:00:58	23.69	0.40	0.19	7.01	100.00	8.46
10/24/2011	18:01:28	23.69	0.41	0.19	6.93	100.00	8.46
10/24/2011	18:01:58	23.76	0.41	0.19	6.97	100.20	8.46
10/24/2011	18:02:28	23.72	0.41	0.20	7.00	100.30	8.48
10/24/2011	18:02:58	23.74	0.41	0.20	7.01	100.50	8.49
10/24/2011	18:03:28	23.73	0.41	0.20	7.01	100.60	8.50
10/24/2011	18:04:32	23.75	0.41	0.20	7.02	99.50	8.41
10/24/2011	18:05:28	23.76	0.41	0.20	7.00	99.60	8.41
10/24/2011	18:05:58	23.80	0.40	0.19	6.95	99.70	8.42
10/24/2011	18:06:28	23.93	0.43	0.21	6.91	99.90	8.41
10/24/2011	18:06:58	23.88	0.43	0.20	6.97	100.20	8.45
10/24/2011	18:07:28	23.87	0.35	0.17	7.07	100.60	8.48
10/24/2011	18:07:58	23.85	0.32	0.15	7.10	100.80	8.50
10/24/2011	18:08:28	23.89	0.30	0.14	7.07	100.80	8.50
10/24/2011	18:09:31	23.98	0.28	0.13	7.01	99.80	8.40
10/24/2011	18:10:28	24.25	0.27	0.13	6.92	99.50	8.33
10/24/2011	18:10:58	24.23	0.26	0.12	6.93	100.20	8.40

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	18:11:28	24.23	0.26	0.12	6.96	100.60	8.43
10/24/2011	18:11:58	24.24	0.26	0.12	6.93	100.80	8.44
10/24/2011	18:12:28	24.25	0.25	0.12	6.98	100.80	8.44
10/24/2011	18:12:58	24.29	0.25	0.12	6.89	101.00	8.45
10/24/2011	18:13:28	24.33	0.25	0.12	6.92	101.10	8.45
10/24/2011	18:14:31	24.43	0.24	0.11	6.90	99.60	8.32
10/24/2011	18:15:28	24.63	0.24	0.11	6.78	99.60	8.28
10/24/2011	18:15:58	24.99	0.29	0.13	6.79	100.00	8.26
10/24/2011	18:16:28	25.12	0.26	0.12	6.78	100.50	8.28
10/24/2011	18:16:58	24.86	0.25	0.12	6.93	100.70	8.34
10/24/2011	18:17:28	24.66	0.26	0.12	7.02	100.90	8.38
10/24/2011	18:17:58	25.14	0.27	0.13	6.79	101.00	8.32
10/24/2011	18:18:28	25.47	0.25	0.12	6.79	100.90	8.26
10/24/2011	18:19:31	25.53	0.25	0.12	6.78	99.50	8.14
10/24/2011	18:20:28	25.38	0.24	0.11	6.79	100.30	8.22
10/24/2011	18:20:58	25.14	0.23	0.11	6.89	100.60	8.29
10/24/2011	18:21:28	25.05	0.23	0.11	6.92	100.60	8.30
10/24/2011	18:21:58	24.97	0.22	0.11	6.98	100.80	8.33
10/24/2011	18:22:28	24.99	0.22	0.10	6.98	100.70	8.32
10/24/2011	18:22:58	25.05	0.22	0.10	7.02	100.60	8.30
10/24/2011	18:23:28	24.95	0.22	0.11	6.96	100.70	8.32
10/24/2011	18:24:31	25.00	0.22	0.10	7.05	99.40	8.21
10/24/2011	18:25:28	25.03	0.22	0.10	7.01	100.00	8.25
10/24/2011	18:25:58	25.09	0.22	0.10	7.02	100.30	8.27
10/24/2011	18:26:28	25.22	0.22	0.10	6.83	100.50	8.26
10/24/2011	18:26:58	25.38	0.32	0.15	6.80	100.40	8.24
10/24/2011	18:27:28	25.58	0.27	0.13	6.78	100.70	8.23
10/24/2011	18:27:58	25.49	0.25	0.12	6.97	100.80	8.25
10/24/2011	18:28:28	25.45	0.29	0.14	6.83	101.00	8.27
10/24/2011	18:29:31	25.62	0.23	0.11	6.84	99.90	8.16
10/24/2011	18:30:28	25.68	0.22	0.10	6.82	100.90	8.23
10/24/2011	18:30:58	25.70	0.22	0.10	6.81	101.10	8.24
10/24/2011	18:31:28	25.81	0.22	0.10	6.77	101.00	8.22
10/24/2011	18:31:58	25.89	0.22	0.10	6.76	101.10	8.21
10/24/2011	18:32:28	25.95	0.22	0.10	6.76	101.10	8.21
10/24/2011	18:32:58	25.89	0.22	0.10	6.75	101.10	8.21
10/24/2011	18:33:28	25.84	0.22	0.10	6.80	101.00	8.21
10/24/2011	18:34:31	25.79	0.22	0.11	6.84	100.60	8.19
10/24/2011	18:35:28	25.82	0.25	0.12	6.77	101.20	8.24
10/24/2011	18:35:58	25.79	0.23	0.11	6.78	101.30	8.24
10/24/2011	18:36:28	25.88	0.23	0.11	6.74	101.40	8.24

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	18:36:58	25.97	0.23	0.11	6.75	101.30	8.22
10/24/2011	18:37:28	25.96	0.23	0.11	6.76	101.10	8.20
10/24/2011	18:37:58	26.00	0.23	0.11	6.78	101.00	8.19
10/24/2011	18:38:28	25.86	0.23	0.11	6.82	101.10	8.22
10/24/2011	18:39:31	25.90	0.25	0.12	6.76	101.00	8.20
10/24/2011	18:40:28	25.81	0.23	0.11	6.93	101.30	8.24
10/24/2011	18:40:58	25.79	0.23	0.11	7.01	101.50	8.26
10/24/2011	18:41:28	25.83	0.23	0.11	6.98	101.30	8.24
10/24/2011	18:41:58	25.88	0.34	0.16	6.83	101.00	8.21
10/24/2011	18:43:31	25.40	0.29	0.14	6.84	101.10	8.28
10/24/2011	18:44:28	25.36	0.37	0.18	7.23	101.30	8.30
10/24/2011	18:44:58	25.40	0.35	0.17	7.24	101.20	8.29
10/24/2011	18:45:28	25.34	0.34	0.16	7.11	101.20	8.31
10/24/2011	18:45:58	25.36	0.34	0.16	7.20	101.30	8.30
10/24/2011	18:46:28	25.27	0.33	0.16	7.20	101.40	8.33
10/24/2011	18:46:58	25.32	0.33	0.15	7.21	101.40	8.32
10/24/2011	18:47:28	25.34	0.32	0.15	7.15	101.20	8.30
10/24/2011	18:48:31	25.42	0.31	0.15	7.17	100.60	8.24
10/24/2011	18:49:28	25.40	0.31	0.15	7.17	100.70	8.26
10/24/2011	18:49:58	25.31	0.31	0.15	7.17	101.10	8.30
10/24/2011	18:50:28	25.42	0.31	0.15	7.17	100.80	8.26
10/24/2011	18:50:58	25.43	0.31	0.14	7.16	100.70	8.25
10/24/2011	18:51:28	25.42	0.31	0.15	7.18	100.70	8.25
10/24/2011	18:51:58	25.41	0.31	0.15	7.18	100.70	8.26
10/24/2011	18:52:28	25.37	0.31	0.15	7.18	100.70	8.26
10/24/2011	18:53:31	25.25	0.31	0.14	7.17	100.50	8.26
10/24/2011	18:54:28	25.29	0.31	0.14	7.14	100.70	8.27
10/24/2011	18:54:58	25.27	0.31	0.14	7.13	100.70	8.28
10/24/2011	18:55:28	25.31	0.31	0.14	7.15	100.80	8.28
10/24/2011	18:55:58	25.34	0.31	0.14	7.15	100.60	8.26
10/24/2011	18:56:28	25.23	0.31	0.14	7.14	100.80	8.29
10/24/2011	18:56:58	25.35	0.30	0.14	7.13	100.70	8.26
10/24/2011	18:57:28	25.37	0.31	0.14	7.11	100.60	8.25
10/24/2011	18:58:31	25.36	0.31	0.14	7.13	100.30	8.23
10/24/2011	18:59:28	25.40	0.31	0.14	7.13	100.40	8.23
10/24/2011	18:59:58	25.39	0.31	0.14	7.13	100.40	8.23
10/24/2011	19:00:28	25.36	0.31	0.14	7.11	100.50	8.24
10/24/2011	19:00:58	25.37	0.31	0.14	7.12	100.50	8.24
10/24/2011	19:01:28	25.39	0.31	0.14	7.12	100.40	8.23
10/24/2011	19:01:58	25.39	0.31	0.14	7.10	100.30	8.22
10/24/2011	19:02:28	25.35	0.31	0.14	7.09	100.50	8.24

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	19:03:31	25.39	0.30	0.14	7.09	100.10	8.21
10/24/2011	19:04:28	25.39	0.30	0.14	7.10	100.40	8.23
10/24/2011	19:04:58	25.42	0.30	0.14	7.11	100.30	8.22
10/24/2011	19:05:28	25.42	0.30	0.14	7.12	100.40	8.22
10/24/2011	19:05:58	25.43	0.30	0.14	7.13	100.40	8.22
10/24/2011	19:06:28	25.45	0.30	0.14	7.14	100.30	8.21
10/24/2011	19:06:58	25.47	0.30	0.14	7.14	100.30	8.21
10/24/2011	19:07:28	25.43	0.30	0.14	7.10	100.20	8.21
10/24/2011	19:08:31	25.43	0.30	0.14	7.10	100.00	8.19
10/24/2011	19:09:28	25.39	0.30	0.14	7.11	100.20	8.22
10/24/2011	19:09:58	25.39	0.30	0.14	7.10	100.30	8.22
10/24/2011	19:10:28	25.42	0.30	0.14	7.11	100.30	8.22
10/24/2011	19:10:58	25.31	0.30	0.14	7.10	100.20	8.23
10/24/2011	19:11:28	25.36	0.30	0.14	7.09	100.60	8.25
10/24/2011	19:11:58	25.44	0.30	0.14	7.12	100.50	8.23
10/24/2011	19:12:28	25.45	0.30	0.14	7.12	100.20	8.21
10/24/2011	19:13:32	25.48	0.30	0.14	7.15	100.20	8.20
10/24/2011	19:14:28	25.51	0.30	0.14	7.14	100.00	8.18
10/24/2011	19:14:58	25.50	0.30	0.14	7.15	100.10	8.19
10/24/2011	19:15:28	25.50	0.30	0.14	7.15	100.10	8.19
10/24/2011	19:15:58	25.52	0.30	0.14	7.15	100.10	8.19
10/24/2011	19:16:28	25.42	0.30	0.14	7.16	100.20	8.21
10/24/2011	19:16:58	25.48	0.30	0.14	7.15	100.20	8.21
10/24/2011	19:17:28	25.46	0.30	0.14	7.17	100.30	8.21
10/24/2011	19:18:32	25.43	0.30	0.14	7.12	100.00	8.19
10/24/2011	19:19:28	25.45	0.30	0.14	7.16	100.20	8.20
10/24/2011	19:19:58	25.44	0.30	0.14	7.10	100.20	8.20
10/24/2011	19:20:28	25.43	0.30	0.14	7.11	100.20	8.21
10/24/2011	19:20:58	25.35	0.30	0.14	7.08	100.40	8.24
10/24/2011	19:21:28	25.42	0.30	0.14	7.12	100.30	8.22
10/24/2011	19:21:58	25.37	0.30	0.14	7.07	100.40	8.23
10/24/2011	19:22:28	25.35	0.30	0.14	7.07	100.40	8.24
10/24/2011	19:23:32	25.40	0.30	0.14	7.11	100.10	8.20
10/24/2011	19:24:28	25.42	0.30	0.14	7.11	100.20	8.21
10/24/2011	19:24:58	25.42	0.30	0.14	7.10	100.30	8.21
10/24/2011	19:25:28	25.39	0.30	0.14	7.08	100.40	8.23
10/24/2011	19:25:58	25.40	0.30	0.14	7.07	100.40	8.23
10/24/2011	19:26:28	25.40	0.30	0.14	7.07	100.30	8.22
10/24/2011	19:26:58	25.41	0.30	0.14	7.08	100.60	8.24
10/24/2011	19:27:28	25.41	0.30	0.14	7.05	100.50	8.24
10/24/2011	19:28:32	25.46	0.30	0.14	7.08	100.20	8.21

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	pH	ODOsat %	ODO mg/L
10/24/2011	19:29:28	25.47	0.30	0.14	7.10	100.10	8.20
10/24/2011	19:29:58	25.41	0.29	0.13	6.99	100.20	8.21
10/24/2011	19:30:28	31.68	0.08	0.03	9.17	100.00	7.34
10/24/2011	19:30:58	37.75	0.03	0.01	8.97	93.70	6.23
10/24/2011	19:32:31	31.55	0.01	0.00	8.56	99.10	7.29

March 29, 2012

Table AIV.12 - Surface water temperature recorded by temperature probe (Onset HOBO Pendant Temperature Logger) at Honokōhau Harbor during the March 29, 2012, surface water ²²²Rn survey.

INDEX	DATE/TIME	TEMP °C
1	3/29/2012 11:45	24.45
2	3/29/2012 11:51	24.45
3	3/29/2012 11:57	24.45
4	3/29/2012 12:03	24.35
5	3/29/2012 12:09	24.35
6	3/29/2012 12:15	24.35
7	3/29/2012 12:21	24.26
8	3/29/2012 12:27	24.26
9	3/29/2012 12:33	24.26
10	3/29/2012 12:39	24.16
11	3/29/2012 12:45	24.16
12	3/29/2012 12:51	24.16
13	3/29/2012 12:57	24.16
14	3/29/2012 13:03	24.06
15	3/29/2012 13:09	24.06
16	3/29/2012 13:15	24.06
17	3/29/2012 13:21	24.06
18	3/29/2012 13:27	24.06
19	3/29/2012 13:33	23.97
20	3/29/2012 13:39	23.97
21	3/29/2012 13:45	23.97
22	3/29/2012 13:51	23.87
23	3/29/2012 13:57	23.87
24	3/29/2012 14:03	23.87
25	3/29/2012 14:09	23.87
26	3/29/2012 14:15	23.87
27	3/29/2012 14:21	23.87
28	3/29/2012 14:27	23.77
29	3/29/2012 14:33	23.77
30	3/29/2012 14:39	23.77

31	3/29/2012 14:45	23.77
32	3/29/2012 14:51	23.77
33	3/29/2012 14:57	23.77

Radon Data²²²Rn data collected by Rad7 Aqua during coastal surface water surveys.*Kīholo Bay***June 23, 2010**

Table AIV.13 - Radon data from surveys of the surface waters at Kīholo Bay on June 23, 2010.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
143	2010	6	23	13	31	9	12.1	44.5	0.0	0.0	0.0	31.8699	51.5666
144	2010	6	23	13	36	11	4.7	81.8	0.0	0.0	0.0	184.9897	171.1064
145	2010	6	23	13	41	12	4.6	100.0	0.0	0.0	0.0	247.9720	190.3413
146	2010	6	23	13	46	44	4.6	93.2	0.0	4.6	0.0	847.2376	309.1690
147	2010	6	23	13	51	31	4.6	93.6	0.0	3.2	0.0	599.2657	267.6950
148	2010	6	23	13	56	50	4.6	94.0	0.0	4.0	0.0	971.2237	327.6620
149	2010	6	23	14	2	53	4.6	81.1	3.8	13.2	0.0	888.5663	315.4720
150	2010	6	23	14	7	50	4.6	84.0	0.0	16.0	0.0	867.9019	312.3388
151	2010	6	23	14	12	41	4.6	82.9	0.0	14.6	0.0	702.5874	285.8324
152	2010	6	23	14	17	43	4.6	62.8	0.0	32.6	2.3	557.9370	260.0194
153	2010	6	23	14	22	23	4.6	65.2	0.0	34.8	0.0	309.9650	206.6434
154	2010	6	23	14	26	31	4	71.0	0.0	25.8	0.0	521.5525	274.8028

June 25, 2010

Table AIV.14 - Radon data from surveys of the surface waters at Kīholo Bay on June 25, 2010.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
156	2010	6	25	13	16	0	4.7	0.0	0.0	0.0	0.0	0.0000	82.2177
157	2010	6	25	13	21	0	4.7	0.0	0.0	0.0	0.0	0.0000	82.2177
158	2010	6	25	13	26	1	4.7	0.0	0.0	0.0	0.0	0.0000	82.2177

159	2010	6	25	13	32	3	4.7	100.0	0.0	0.0	0.0	61.6633	123.3265
160	2010	6	25	13	37	17	4.6	88.2	0.0	0.0	0.0	309.9650	206.6434
161	2010	6	25	13	42	21	4.6	100.0	0.0	0.0	0.0	433.9510	235.1773
162	2010	6	25	13	47	39	4.6	92.3	0.0	2.6	2.6	723.2517	292.7211
163	2010	6	25	13	52	43	4.6	83.7	0.0	14.0	0.0	743.9160	292.7211
164	2010	6	25	13	57	51	4.6	82.4	0.0	11.8	0.0	872.5682	314.0181
165	2010	6	25	14	3	32	4.7	59.4	0.0	34.4	0.0	388.4676	223.7629
166	2010	6	25	14	8	22	4.7	22.7	0.0	72.7	0.0	102.2283	141.0542
167	2010	6	25	14	13	12	4.7	25.0	0.0	75.0	0.0	61.3370	122.6740

September 26, 2010

Table AIV. 15 - Radon data from surveys of the surface waters at Kīholo Bay on September 26, 2010.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
43	2010	9	26	9	55	3	4.6	0.0	100.0	0.0	0.0	0.0000	82.6573
44	2010	9	26	10	0	2	4.7	50.0	0.0	0.0	0.0	20.5544	99.2455
45	2010	9	26	10	5	0	4.7	0.0	0.0	0.0	0.0	0.0000	82.2177
46	2010	9	26	10	10	1	4.7	0.0	100.0	0.0	0.0	0.0000	82.2177
47	2010	9	26	10	15	1	4.7	100.0	0.0	0.0	0.0	20.5544	99.2455
48	2010	9	26	10	20	5	4.6	60.0	40.0	0.0	0.0	61.9930	123.9860
49	2010	9	26	10	25	11	4.6	100.0	0.0	0.0	0.0	227.3077	184.4953
50	2010	9	26	10	30	13	4.6	84.6	7.7	7.7	0.0	227.3077	184.4953
51	2010	9	26	10	35	6	4.6	66.7	0.0	33.3	0.0	82.6573	133.7424
52	2010	9	26	10	40	7	4.6	71.4	0.0	0.0	0.0	103.3217	142.5628
53	2010	9	26	10	45	12	4.6	75.0	8.3	8.3	0.0	185.9790	172.0214
54	2010	9	26	10	50	9	4.6	55.6	11.1	33.3	0.0	103.3217	142.5628
55	2010	9	26	10	55	15	4.6	53.3	0.0	46.7	0.0	165.3146	165.3146
56	2010	9	26	11	0	13	4.6	46.2	0.0	53.9	0.0	123.9860	150.6740
57	2010	9	26	11	5	15	4.6	53.3	6.7	40.0	0.0	165.3146	165.3146

58	2010	9	26	11	10	14	4.6	64.3	0.0	35.7	0.0	185.9790	172.0214
59	2010	9	26	11	15	9	4.6	55.6	0.0	33.3	0.0	103.3217	142.5628
60	2010	9	26	11	20	8	4.6	62.5	0.0	37.5	0.0	103.3217	142.5628
61	2010	9	26	11	25	9	4.6	55.6	11.1	33.3	0.0	103.3217	142.5628
62	2010	9	26	11	31	8	4.6	62.5	0.0	37.5	0.0	103.3217	142.5628
63	2010	9	26	11	36	5	4.6	40.0	20.0	40.0	0.0	41.3287	112.9120
64	2010	9	26	11	41	6	4.6	16.7	33.3	50.0	0.0	20.6643	99.7762
65	2010	9	26	11	46	5	4.6	20.0	0.0	80.0	0.0	20.6643	99.7762
66	2010	9	26	11	51	5	4.6	20.0	0.0	80.0	0.0	20.6643	99.7762
67	2010	9	26	11	56	7	4.6	42.9	0.0	42.9	0.0	61.9930	123.9860
68	2010	9	26	12	1	7	4.6	14.3	14.3	71.4	0.0	20.6643	99.7762
69	2010	9	26	12	6	6	4.6	50.0	0.0	50.0	0.0	61.9930	123.9860
70	2010	9	26	12	11	9	4.6	11.1	0.0	88.9	0.0	20.6643	99.7762
71	2010	9	26	12	16	9	4.6	11.1	11.1	77.8	0.0	20.6643	99.7762
72	2010	9	26	12	21	9	4.6	66.7	0.0	22.2	0.0	123.9860	150.6740
73	2010	9	26	12	26	6	4.6	66.7	0.0	33.3	0.0	82.6573	133.7424
74	2010	9	26	12	31	11	4.6	45.5	9.1	45.5	0.0	103.3217	142.5628
75	2010	9	26	12	36	4	4.6	25.0	0.0	75.0	0.0	20.6643	99.7762
76	2010	9	26	12	41	9	4.6	44.5	0.0	55.6	0.0	82.6573	133.7424
77	2010	9	26	12	46	8	4.6	75.0	0.0	25.0	0.0	123.9860	150.6740
78	2010	9	26	12	51	11	4.6	72.7	0.0	9.1	0.0	165.3146	165.3146
79	2010	9	26	12	56	16	4.6	81.3	0.0	12.5	0.0	268.6364	195.9664
80	2010	9	26	13	1	13	4.6	92.3	0.0	7.7	0.0	247.9720	190.3413
81	2010	9	26	13	6	12	4.6	50.0	8.3	33.3	0.0	123.9860	150.6740
82	2010	9	26	13	11	6	4.6	16.7	16.7	66.7	0.0	20.6643	99.7762
83	2010	9	26	13	16	22	4.6	77.3	0.0	18.2	0.0	351.2937	216.6714
84	2010	9	26	13	21	31	4.6	93.6	0.0	3.2	0.0	599.2657	267.6950
85	2010	9	26	13	26	57	4.6	91.2	1.8	1.8	0.0	1080.3220	344.0458
86	2010	9	26	13	27	27	1.4	85.2	0.0	7.4	0.0	1506.3950	772.7125

March 23, 2011

Table AIV.16 - Radon data from surveys of the surface waters at Kīholo Bay lagoon on March 23, 2011.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
25	11	3	23	14	0	17	4.6	70.6	11.8	5.9	5.9	232.2085	178.2414
26	11	3	23	14	5	17	4.6	76.5	5.9	17.7	0.0	252.9117	184.4954
27	11	3	23	14	10	41	4.6	75.6	2.5	19.5	0.0	603.0972	259.0148
28	11	3	23	14	15	47	4.6	83.0	0.0	12.8	0.0	758.7350	284.9947
29	11	3	23	14	20	58	4.6	82.8	3.5	8.6	0.0	933.8277	311.2759
30	11	3	23	14	25	56	4.6	83.9	0.0	7.2	0.0	914.3729	308.4823
31	11	3	23	14	30	72	4.6	79.2	0.0	18.1	0.0	1,108.9200	335.2353
32	11	3	23	14	35	80	4.6	78.8	0.0	17.5	0.0	1,225.6490	350.1854
33	11	3	23	14	40	97	4.6	76.3	1.0	19.6	1.0	1,447.4330	377.9072
34	11	3	23	14	45	79	4.6	67.1	0.0	29.1	0.0	1,036.6750	326.5905
35	11	3	23	14	50	78	4.6	76.9	3.9	15.4	0.0	1,173.5940	344.6552
36	11	3	23	14	55	76	4.6	60.5	0.0	35.5	0.0	899.7555	307.3117
37	11	3	23	15	0	93	4.6	67.8	0.0	28.0	1.1	1,232.2740	352.0782
38	11	3	23	15	5	85	4.6	69.4	1.2	22.4	0.0	1,154.0340	342.1405
39	11	3	23	15	10	94	4.6	64.9	1.1	29.8	0.0	1,193.1540	347.1494
40	11	3	23	15	15	113	4.6	65.5	0.9	27.4	0.0	1,447.4330	377.9072
41	11	3	23	15	20	107	4.6	58.0	0.0	37.4	0.0	1,212.7140	349.6236
42	11	3	23	15	25	103	4.6	63.1	1.0	35.0	0.0	1,271.3940	356.9306
43	11	3	23	15	30	109	4.6	55.1	0.0	40.4	0.0	1,173.5940	344.6552
44	11	3	23	15	35	97	4.6	56.7	0.0	41.2	0.0	1,075.7950	331.8656
45	11	3	23	15	40	106	4.6	51.9	1.9	41.5	1.0	1,056.2350	331.8656
46	11	3	23	15	45	122	4.6	54.1	0.0	41.0	0.0	1,290.9540	359.3292
47	11	3	23	15	50	124	4.6	54.0	0.0	45.2	0.0	1,310.5140	361.7100
48	11	3	23	15	55	142	4.6	50.0	1.4	45.1	0.0	1,396.3010	373.0790
49	11	3	23	16	0	113	4.6	54.9	0.0	40.7	0.0	1,212.7140	349.6236
50	11	3	23	16	5	121	4.6	52.9	0.0	45.5	0.0	1,251.8340	354.5137

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
51	11	3	23	16	10	133	4.6	60.2	0.8	37.6	0.0	1,564.7920	391.1980
52	11	3	23	16	15	128	4.6	51.6	0.8	43.8	0.0	1,290.9540	359.3292
53	11	3	23	16	20	158	4.6	51.3	0.0	44.9	0.6	1,584.3520	393.3646
54	11	3	23	16	25	106	4.6	48.1	1.0	46.2	1.0	997.5550	321.2167
55	11	3	23	16	30	123	4.6	48.8	0.0	48.8	0.0	1,173.5940	344.6552
56	11	3	23	16	35	132	4.6	38.6	0.0	57.6	0.0	997.5550	321.2167
57	11	3	23	16	40	125	4.6	48.8	0.0	48.0	0.0	1,193.1540	347.1494
58	11	3	23	16	45	138	4.6	45.7	2.9	48.6	0.7	1,238.9710	353.9917
59	11	3	23	16	50	104	4.6	33.7	0.0	64.4	1.0	684.5965	273.8386
60	11	3	23	16	55	109	4.6	44.0	0.0	52.3	0.0	938.8753	312.9585
61	11	3	23	17	0	114	4.6	48.3	0.0	48.3	0.0	1,075.7950	331.8656
62	11	3	23	17	5	113	4.6	39.8	0.0	55.8	1.8	860.6356	304.4433
63	11	3	23	17	10	112	4.6	42.0	0.9	57.2	0.0	919.3153	310.1497
64	11	3	23	17	15	114	4.6	45.6	0.0	51.8	0.9	1,017.1150	323.9162
65	11	3	23	17	20	105	4.6	53.3	1.0	41.9	0.0	1,095.3540	334.4679
66	11	3	23	17	25	133	4.6	51.1	0.8	43.6	0.0	1,330.0730	364.0733
67	11	3	23	17	30	138	4.6	52.9	0.7	43.5	0.7	1,427.8730	375.6411
68	11	3	23	17	35	111	4.6	45.1	0.0	54.1	0.0	977.9950	318.4911
69	11	3	23	17	40	119	4.6	47.9	0.0	50.4	0.0	1,114.9140	337.0474
70	11	3	23	17	41	26	0.7	30.8	0.0	61.6	3.9	964.9552	964.9552

March 24, 2011

Table AIV.17 - Radon data from surveys of the surface waters at Kīholo Bay lagoon on March 24, 2011.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
1	11	3	24	9	21	1	4.6	0.0	0.0	0.0	0.0	0.0000	77.4028
2	11	3	24	9	26	4	4.6	0.0	0.0	0.0	0.0	0.0000	77.8190
3	11	3	24	9	31	3	4.6	66.7	0.0	0.0	0.0	38.9095	106.3027

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
4	11	3	24	9	36	3	4.6	100.0	0.0	0.0	0.0	58.3642	116.7285
5	11	3	24	9	41	6	4.6	83.3	0.0	0.0	0.0	97.2737	134.2179
6	11	3	24	9	46	22	4.6	90.9	0.0	0.0	0.0	389.0949	217.2151
7	11	3	24	9	51	32	4.6	84.4	0.0	6.3	0.0	525.2781	244.7991
8	11	3	24	9	56	28	4.6	89.3	0.0	7.2	0.0	486.3686	237.3097
9	11	3	24	10	1	40	4.6	82.5	0.0	15.0	0.0	642.0065	265.7889
10	11	3	24	10	6	54	4.6	88.9	0.0	7.4	0.0	938.8753	312.9585
11	11	3	24	10	11	47	4.6	87.2	0.0	12.8	0.0	801.9560	292.6451
12	11	3	24	10	16	46	4.6	67.4	0.0	30.4	2.2	606.3570	260.4148
13	11	3	24	10	21	62	4.6	67.8	0.0	27.4	0.0	821.5159	295.6455
14	11	3	24	10	26	40	4.6	65.0	0.0	32.5	0.0	508.5575	242.3923
15	11	3	24	10	31	42	4.6	59.5	0.0	40.5	0.0	488.9975	238.5925
16	11	3	24	10	36	47	4.6	53.2	0.0	44.7	0.0	488.9975	238.5925
17	11	3	24	10	41	35	4.6	74.3	0.0	25.7	0.0	508.5575	242.3923
18	11	3	24	10	46	41	4.6	65.9	0.0	29.3	0.0	528.1174	246.1224
19	11	3	24	10	51	40	4.6	42.5	2.5	50.0	0.0	332.5183	205.0911
20	11	3	24	10	56	40	4.6	30.0	0.0	70.0	0.0	234.7188	180.1682
21	11	3	24	11	1	38	4.6	34.2	2.6	60.5	0.0	254.2787	185.4927
22	11	3	24	11	6	37	4.6	21.6	0.0	73.0	0.0	156.4792	156.4792
23	11	3	24	11	11	31	4.6	25.8	3.2	71.0	0.0	156.4792	156.4792
24	11	3	24	11	16	27	4.6	22.2	0.0	70.4	0.0	117.3594	142.6211
25	11	3	24	11	21	32	4.6	28.1	3.1	65.6	0.0	176.0391	162.8275
26	11	3	24	11	26	32	4.6	34.4	0.0	62.5	0.0	215.1589	174.6348
27	11	3	24	11	31	38	4.6	34.2	0.0	63.2	0.0	254.2787	185.4927
28	11	3	24	11	37	36	4.6	44.5	0.0	55.6	0.0	312.9585	200.4149
29	11	3	24	11	42	28	4.6	39.3	3.6	57.2	0.0	215.1589	174.6348
30	11	3	24	11	47	34	4.6	53.0	3.0	38.2	0.0	352.0782	209.6391
31	11	3	24	11	52	28	4.6	46.4	0.0	53.6	0.0	252.9117	184.4954

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
32	11	3	24	11	57	35	4.6	40.0	0.0	57.2	0.0	273.8386	190.6301
33	11	3	24	12	1	37	3.7	46.0	0.0	54.1	0.0	412.8584	254.6433

Honokōhau Harbor

June 19, 2010

Table AIV.18 - Radon data from surveys of the surface waters at Honokōhau Harbor on June 19, 2010.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
3	2010	6	19	12	54	0	4.6	0.0	0.0	0.0	0.0	0.0000	78.3940
4	2010	6	19	12	59	9	4.6	88.9	0.0	0.0	0.0	156.7880	156.7880
5	2010	6	19	13	4	18	4.6	72.2	0.0	11.1	0.0	254.7805	185.8587
6	2010	6	19	13	9	28	4.6	82.2	0.0	3.6	0.0	450.7655	231.2223
7	2010	6	19	13	14	25	4.6	96.0	0.0	0.0	0.0	470.3639	235.1820
8	2010	6	19	13	19	34	4.6	91.2	0.0	5.9	0.0	607.5534	260.9287
9	2010	6	19	13	24	35	4.6	77.2	0.0	20.0	0.0	529.1594	246.6080
10	2010	6	19	13	29	32	4.6	90.6	0.0	6.3	0.0	571.4285	255.2601
11	2010	6	19	13	34	53	4.6	86.8	0.0	5.7	0.0	906.4039	309.5824
12	2010	6	19	13	39	40	4.6	85.0	0.0	12.5	0.0	669.9507	272.5549
13	2010	6	19	13	44	37	4.6	62.2	0.0	37.9	0.0	453.2020	232.4721
14	2010	6	19	13	49	35	4.6	51.4	5.7	34.3	0.0	354.6798	211.1882
15	2010	6	19	13	54	45	4.6	66.7	0.0	31.1	0.0	591.1330	258.8281
16	2010	6	19	13	59	57	4.6	71.9	1.8	22.8	0.0	807.8818	294.8075
17	2010	6	19	14	4	60	4.6	73.3	0.0	21.7	0.0	866.9949	303.7715
18	2010	6	19	14	10	57	4.6	56.2	1.8	40.4	0.0	630.5418	265.7955
19	2010	6	19	14	15	58	4.6	53.5	0.0	39.7	0.0	610.8375	262.3390
20	2010	6	19	14	20	71	4.6	67.6	0.0	29.6	0.0	945.8128	315.2709
21	2010	6	19	14	25	60	4.6	56.7	1.7	38.3	0.0	669.9507	272.5549

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
22	2010	6	19	14	30	41	4.6	51.2	2.5	39.0	0.0	413.7931	224.2528
23	2010	6	19	14	35	49	4.6	34.7	2.1	61.2	0.0	334.9753	206.6065
24	2010	6	19	14	40	38	4.6	42.1	0.0	57.9	0.0	315.2709	201.8958
25	2010	6	19	14	45	30	4.6	50.0	0.0	50.0	0.0	295.5665	197.0443
26	2010	6	19	14	50	36	4.6	22.2	0.0	77.8	0.0	157.6355	157.6355
27	2010	6	19	14	55	40	4.6	15.0	0.0	85.0	0.0	118.2266	143.6749
28	2010	6	19	15	0	26	4.6	26.9	3.9	65.4	0.0	137.9310	150.8739
29	2010	6	19	15	5	22	4.6	18.2	0.0	81.8	0.0	78.8177	127.5298
30	2010	6	19	15	10	32	4.6	15.6	3.1	78.1	0.0	98.5222	135.9405
31	2010	6	19	15	15	36	4.6	16.7	2.8	80.6	0.0	118.2266	143.6749
32	2010	6	19	15	20	25	4.6	32.0	4.0	56.0	0.0	156.7880	156.7880
33	2010	6	19	15	25	29	4.6	44.8	0.0	55.2	0.0	256.1576	186.8634
34	2010	6	19	15	30	40	4.6	45.0	0.0	50.0	0.0	354.6798	211.1882

March 23, 2011

Table AIV.19 - Radon data from surveys of the surface waters at Honokōhau Harbor on March 23, 2011.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
1	2011	3	23	8	31	1	0.6	100.0	0.0	0.0	0.0	64.1109	309.5548
2	2011	3	23	8	36	13	4.6	76.9	7.7	7.7	0.0	193.5071	167.0595
3	2011	3	23	8	41	39	4.6	82.1	0.0	10.3	0.0	622.5518	262.4275
4	2011	3	23	8	46	27	4.6	81.5	0.0	11.1	0.0	428.0043	225.5128
5	2011	3	23	8	51	61	4.6	85.3	1.7	4.9	0.0	1011.6470	322.1748
6	2011	3	23	8	56	58	4.6	77.6	0.0	8.6	0.0	875.4636	302.8065
7	2011	3	23	9	1	62	4.6	85.5	1.6	11.3	0.0	1031.1020	324.8347
8	2011	3	23	9	6	81	4.6	70.4	1.2	24.7	0.0	1108.9200	335.2353
9	2011	3	23	9	11	69	4.6	75.4	1.5	21.8	0.0	1011.6470	322.1748
10	2011	3	23	9	16	65	4.6	78.5	0.0	13.9	0.0	992.1921	319.4898

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
11	2011	3	23	9	21	71	4.6	66.2	1.4	26.8	0.0	919.3153	310.1497
12	2011	3	23	9	26	76	4.6	67.1	1.3	25.0	1.3	997.5550	321.2167
13	2011	3	23	9	31	74	4.6	75.7	1.4	18.9	0.0	1095.3540	334.4679
14	2011	3	23	9	36	100	4.6	52.0	1.0	43.0	0.0	1017.1150	323.9162
15	2011	3	23	9	41	84	4.6	60.7	0.0	36.9	0.0	997.5550	321.2167
16	2011	3	23	9	46	63	4.6	63.5	0.0	34.9	0.0	782.3960	289.6087
17	2011	3	23	9	51	74	4.6	41.9	1.4	51.4	0.0	606.3570	260.4148
18	2011	3	23	9	56	68	4.6	33.8	0.0	63.2	1.5	449.8778	230.7669
19	2011	3	23	10	1	53	4.6	41.5	0.0	52.8	0.0	430.3178	226.7317
20	2011	3	23	10	6	56	4.6	23.2	5.4	67.9	0.0	254.2787	185.4927
21	2011	3	23	10	11	81	4.6	46.9	0.0	49.4	0.0	743.2763	283.4230
22	2011	3	23	10	16	79	4.6	48.1	0.0	49.4	1.3	743.2763	283.4230
23	2011	3	23	10	21	84	4.6	52.4	1.2	44.1	0.0	860.6356	301.5434
24	2011	3	23	10	25	57	3.2	52.6	0.0	40.4	1.8	813.4797	368.4651

October 24, 2011

Table AIV.20 - Radon data from surveys of the surface waters at Honokōhau Harbor on October 24, 2011.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
360	2011	10	24	10	59	5	4.6	60.0	0.0	0.0	0.0	60.2622	120.5245
361	2011	10	24	11	4	5	4.6	100.0	0.0	0.0	0.0	100.9770	139.3277
362	2011	10	24	11	9	14	4.6	100.0	0.0	0.0	0.0	282.7357	196.8237
363	2011	10	24	11	14	15	4.6	80.0	0.0	0.0	0.0	242.3449	186.0220
364	2011	10	24	11	19	29	4.6	86.2	3.5	0.0	0.0	504.8852	246.3443
365	2011	10	24	11	24	34	4.6	85.3	0.0	5.9	0.0	585.6668	261.6204
366	2011	10	24	11	29	31	4.6	80.7	0.0	6.5	0.0	504.8852	246.3443
367	2011	10	24	11	34	43	4.6	69.8	0.0	20.9	0.0	605.8623	265.2773

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
368	2011	10	24	11	39	36	4.6	69.5	2.8	19.5	0.0	504.8852	246.3443
369	2011	10	24	11	44	40	4.6	70.0	2.5	17.5	2.5	568.5279	259.2960
370	2011	10	24	11	49	46	4.6	63.1	0.0	32.6	0.0	588.8324	263.0345
371	2011	10	24	11	54	50	4.6	60.0	0.0	34.0	0.0	609.1370	266.7112
372	2011	10	24	11	59	40	4.6	67.5	0.0	30.0	0.0	548.2234	255.4925
373	2011	10	24	12	4	44	4.6	52.3	0.0	45.5	0.0	467.0051	239.5525
374	2011	10	24	12	9	43	4.6	74.4	0.0	20.9	0.0	649.7462	273.8909
375	2011	10	24	12	14	44	4.6	47.7	0.0	50.0	0.0	426.3959	231.0829
376	2011	10	24	12	19	48	4.6	50.0	2.1	37.5	0.0	487.3097	243.6548
377	2011	10	24	12	24	54	4.6	50.0	0.0	44.5	0.0	548.2234	255.4925
378	2011	10	24	12	29	52	4.6	42.3	3.9	48.1	0.0	446.7005	235.3637
379	2011	10	24	12	34	43	4.6	48.8	2.3	44.2	0.0	426.3959	231.0829
380	2011	10	24	12	39	49	4.6	42.9	2.1	44.9	0.0	426.3959	231.0829
381	2011	10	24	12	44	51	4.6	31.4	0.0	68.6	0.0	324.8731	208.0449
382	2011	10	24	12	49	50	4.6	52.0	0.0	36.0	0.0	527.9188	251.6203
383	2011	10	24	12	54	48	4.6	47.9	4.2	45.8	0.0	467.0051	239.5525
384	2011	10	24	12	59	49	4.6	30.6	2.1	65.3	0.0	304.5685	203.0457
385	2011	10	24	13	4	44	4.6	36.4	0.0	61.4	0.0	324.8731	208.0449
386	2011	10	24	13	9	49	4.6	36.7	2.1	55.1	2.1	345.1777	217.6202
387	2011	10	24	13	14	34	4.6	44.1	0.0	55.9	0.0	304.5685	203.0457
388	2011	10	24	13	19	46	4.6	45.7	0.0	45.7	0.0	426.3959	231.0829
389	2011	10	24	13	24	52	4.6	38.5	3.9	55.8	0.0	406.0914	226.7035
390	2011	10	24	13	29	56	4.6	41.1	1.8	50.0	0.0	467.0051	239.5525
391	2011	10	24	13	34	41	4.6	34.2	0.0	61.0	0.0	284.2640	197.8876
392	2011	10	24	13	39	58	4.6	58.6	0.0	36.2	0.0	690.3553	280.8560
393	2011	10	24	13	44	65	4.6	50.8	3.1	40.0	0.0	670.0507	277.3990
394	2011	10	24	13	49	65	4.6	47.7	1.6	40.0	1.6	629.4417	270.3291
395	2011	10	24	13	54	75	4.6	54.7	1.3	38.7	0.0	832.4872	303.7864

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
396	2011	10	24	13	59	62	4.6	50.0	1.6	43.6	0.0	629.4417	270.3291
397	2011	10	24	14	4	61	4.6	52.5	0.0	44.3	0.0	649.7462	273.8909
398	2011	10	24	14	9	57	4.6	61.4	1.8	29.8	0.0	710.6599	284.2640
399	2011	10	24	14	14	75	4.6	49.3	1.3	45.3	1.3	751.2690	290.9406
400	2011	10	24	14	19	65	4.6	49.2	0.0	49.2	0.0	649.7462	273.8909
401	2011	10	24	14	24	57	4.6	33.3	0.0	57.9	0.0	385.7868	222.2187
402	2011	10	24	14	29	45	4.6	31.1	0.0	68.9	0.0	284.2640	197.8876
403	2011	10	24	14	34	38	4.6	36.9	2.6	57.9	0.0	284.2640	197.8876
404	2011	10	24	14	39	63	4.6	33.3	1.6	58.7	0.0	426.3959	231.0829
405	2011	10	24	14	44	57	4.6	33.3	1.8	63.2	0.0	385.7868	222.2187
406	2011	10	24	14	49	50	4.6	40.0	2.0	52.0	0.0	406.0914	226.7035
407	2011	10	24	14	54	50	4.6	48.0	0.0	50.0	0.0	487.3097	243.6548
408	2011	10	24	14	59	54	4.6	42.6	1.9	50.0	0.0	467.0051	239.5525
409	2011	10	24	15	4	52	4.6	46.2	0.0	50.0	0.0	487.3097	243.6548
410	2011	10	24	15	9	42	4.6	28.6	0.0	64.3	0.0	243.6548	187.0274
411	2011	10	24	15	14	63	4.6	36.5	3.2	60.3	0.0	467.0051	239.5525
412	2011	10	24	15	19	46	4.6	47.8	0.0	50.0	0.0	446.7005	235.3637
413	2011	10	24	15	24	58	4.6	43.1	0.0	56.9	0.0	507.6142	247.6759
414	2011	10	24	15	29	53	4.6	39.6	0.0	54.7	0.0	426.3959	231.0829
415	2011	10	24	15	34	55	4.6	41.8	0.0	54.6	0.0	467.0051	239.5525
416	2011	10	24	15	39	55	4.6	50.9	0.0	41.8	3.6	548.2234	259.2960
417	2011	10	24	15	44	63	4.6	50.8	4.8	42.9	0.0	649.7462	273.8909
418	2011	10	24	15	49	71	4.6	56.4	1.4	33.8	0.0	812.1827	300.6345
419	2011	10	24	15	54	56	4.6	48.2	1.8	48.2	0.0	548.2234	255.4925
420	2011	10	24	15	59	64	4.6	57.8	0.0	39.1	0.0	751.2690	290.9406
421	2011	10	24	16	4	68	4.6	47.1	0.0	41.2	0.0	649.7462	273.8909
422	2011	10	24	16	9	58	4.6	65.5	0.0	32.8	0.0	771.5735	294.2131
423	2011	10	24	16	15	72	4.6	57.0	0.0	40.3	0.0	832.4872	303.7864

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
424	2011	10	24	16	20	77	4.6	59.8	2.6	36.4	1.3	934.0102	319.0114
425	2011	10	24	16	25	85	4.6	44.7	2.4	49.4	0.0	771.5735	294.2131
426	2011	10	24	16	26	22	1.1	54.6	0.0	45.5	0.0	979.9163	752.1755

March 29, 2012

Table AIV.21 - Radon data from surveys of the surface waters at Honokōhau Harbor on March 29, 2012.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
107	2012	3	29	13	3	7	4.6	28.6	14.3	28.6	0.0	40.3798	110.3196
108	2012	3	29	13	8	15	4.6	93.3	0.0	6.7	0.0	282.6585	196.7700
109	2012	3	29	13	13	17	4.6	88.2	0.0	11.8	0.0	302.8484	201.8990
110	2012	3	29	13	18	19	4.6	57.9	0.0	26.3	0.0	222.0889	180.2595
111	2012	3	29	13	23	27	4.6	74.1	0.0	14.8	0.0	403.7980	225.4232
112	2012	3	29	13	28	17	4.6	76.5	0.0	17.7	0.0	262.4687	191.4671
113	2012	3	29	13	33	37	4.6	78.4	0.0	13.5	0.0	585.5069	261.5490
114	2012	3	29	13	38	43	4.6	60.5	0.0	34.9	0.0	524.9373	250.1993
115	2012	3	29	13	43	30	4.6	63.3	0.0	26.7	0.0	383.6080	220.9637
116	2012	3	29	13	48	34	4.6	67.7	3.0	29.4	0.0	464.3677	238.1995
117	2012	3	29	13	53	43	4.6	72.1	0.0	20.9	0.0	625.8868	268.8024
118	2012	3	29	13	58	31	4.6	54.9	0.0	38.7	0.0	343.2283	211.6967
119	2012	3	29	14	3	32	4.6	68.8	0.0	31.3	0.0	444.1777	234.0345
120	2012	3	29	14	8	39	4.6	69.2	0.0	20.5	0.0	545.1272	254.0495
121	2012	3	29	14	13	49	4.6	63.3	4.1	30.6	0.0	625.8868	268.8024
122	2012	3	29	14	18	53	4.6	51.0	0.0	32.1	0.0	548.0580	255.4154
123	2012	3	29	14	23	59	4.6	55.9	0.0	39.0	0.0	666.2665	275.8324
124	2012	3	29	14	28	48	4.6	50.0	0.0	45.8	0.0	484.5575	242.2787
125	2012	3	29	14	33	66	4.6	48.5	3.0	45.5	0.0	646.0767	272.3440

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
126	2012	3	29	14	38	62	4.6	45.2	1.6	46.8	1.6	545.1272	257.8316
127	2012	3	29	14	43	56	4.6	46.4	0.0	50.0	0.0	524.9373	250.1993
128	2012	3	29	14	48	42	4.6	33.3	2.4	64.3	0.0	282.6585	196.7700
129	2012	3	29	14	53	63	4.6	38.1	0.0	57.2	0.0	484.5575	242.2787

GPS Data

Trolling data collected using a Garmin GPS from the coastal surveys

Kīholo Bay

June 23, 2010

Table AIV.22 – GPS data from the June 23, 2010, surface waters ²²²Rn survey at Kīholo Bay.

Index	Depth (m)	Leg				Date/Time	Latitude	Longitude	Temp.
		Length	Leg Time	Leg Speed	Leg Course				
1	0					6/23/2010 13:08	19.85515	-155.921	79.6 °F
2	0	9 ft	0:00:30	0.2 kt	298.4° true	6/23/2010 13:08	19.85517	-155.921	79.7 °F
3	0	1 ft	0:00:30	0.0 kt	305.3° true	6/23/2010 13:09	19.85517	-155.921	79.7 °F
4	0	1 ft	0:00:30	0.0 kt	354.0° true	6/23/2010 13:09	19.85517	-155.921	79.7 °F
5	0	4 ft	0:00:30	0.1 kt	26.7° true	6/23/2010 13:10	19.85517	-155.921	79.7 °F
6	0	1 ft	0:00:30	0.0 kt	323.4° true	6/23/2010 13:10	19.85518	-155.921	79.7 °F
7	0	0 ft	0:00:30	0.0 kt	202.7° true	6/23/2010 13:11	19.85518	-155.921	79.7 °F
8	0	2 ft	0:00:30	0.0 kt	187.7° true	6/23/2010 13:11	19.85517	-155.921	79.7 °F
9	0	3 ft	0:00:30	0.0 kt	60.8° true	6/23/2010 13:12	19.85517	-155.921	79.7 °F
10	0	0 ft	0:00:30	0.0 kt	351.8° true	6/23/2010 13:12	19.85518	-155.921	79.7 °F
11	0	1 ft	0:00:30	0.0 kt	222.4° true	6/23/2010 13:13	19.85517	-155.921	79.7 °F
12	0	0 ft	0:00:30	0.0 kt	83.9° true	6/23/2010 13:13	19.85517	-155.921	79.6 °F
13	0	0 ft	0:00:30	0.0 kt	129.6° true	6/23/2010 13:14	19.85517	-155.921	79.5 °F
14	0	0 ft	0:00:30	0.0 kt	151.7° true	6/23/2010 13:14	19.85517	-155.921	79.4 °F
15	0	1 ft	0:00:30	0.0 kt	277.6° true	6/23/2010 13:15	19.85517	-155.921	79.3 °F
16	0	3 ft	0:00:30	0.1 kt	348.2° true	6/23/2010 13:15	19.85518	-155.921	79.2 °F
17	0	1 ft	0:00:30	0.0 kt	210.3° true	6/23/2010 13:16	19.85518	-155.921	79.0 °F
18	0	2 ft	0:00:30	0.0 kt	238.5° true	6/23/2010 13:16	19.85517	-155.921	78.9 °F
19	0	1 ft	0:00:30	0.0 kt	266.2° true	6/23/2010 13:17	19.85517	-155.921	78.7 °F
20	0	1 ft	0:00:30	0.0 kt	226.6° true	6/23/2010 13:17	19.85517	-155.921	78.6 °F
21	0	1 ft	0:00:30	0.0 kt	325.3° true	6/23/2010 13:18	19.85517	-155.921	78.6 °F
22	0	1 ft	0:00:30	0.0 kt	338.0° true	6/23/2010 13:18	19.85518	-155.921	78.5 °F

Index	Depth (m)	Leg		Leg Time	Leg Speed	Leg Course	Date/Time	Latitude	Longitude	Temp.
		Length								
23	0	1 ft		0:00:30	0.0 kt	346.1° true	6/23/2010 13:19	19.85518	-155.921	78.4 °F
24	0	1 ft		0:00:30	0.0 kt	354.0° true	6/23/2010 13:19	19.85518	-155.921	78.4 °F
25	0	1 ft		0:00:30	0.0 kt	1.9° true	6/23/2010 13:20	19.85518	-155.921	78.3 °F
26	0	1 ft		0:00:30	0.0 kt	336.1° true	6/23/2010 13:20	19.85518	-155.921	78.3 °F
27	0	0 ft		0:00:30	0.0 kt	351.1° true	6/23/2010 13:21	19.85518	-155.921	78.3 °F
28	0	0 ft		0:00:30	0.0 kt	305.3° true	6/23/2010 13:21	19.85518	-155.921	78.3 °F
29	0	0 ft		0:00:30	0.0 kt	43.2° true	6/23/2010 13:22	19.85518	-155.921	78.3 °F
30	0	24 ft		0:00:30	0.5 kt	0.5° true	6/23/2010 13:22	19.85525	-155.921	78.3 °F
31	1.09728	22 ft		0:00:30	0.4 kt	335.4° true	6/23/2010 13:23	19.8553	-155.921	78.8 °F
32	0.97536	9 ft		0:00:30	0.2 kt	204.3° true	6/23/2010 13:23	19.85528	-155.921	79.3 °F
33	0.94488	5 ft		0:00:30	0.1 kt	92.5° true	6/23/2010 13:24	19.85528	-155.921	79.4 °F
34	0.94488	2 ft		0:00:30	0.0 kt	216.3° true	6/23/2010 13:24	19.85528	-155.921	79.8 °F
35	1.18872	4 ft		0:00:30	0.1 kt	331.7° true	6/23/2010 13:25	19.85528	-155.921	79.9 °F
36	0	4 ft		0:00:30	0.1 kt	162.4° true	6/23/2010 13:25	19.85528	-155.921	80.1 °F
37	1.09728	78 ft		0:00:30	2 kt	324.2° true	6/23/2010 13:26	19.85545	-155.922	80.2 °F
38	1.34112	171 ft		0:00:30	3 kt	358.7° true	6/23/2010 13:26	19.85592	-155.922	80.2 °F
39	1.95072	178 ft		0:00:30	4 kt	8.8° true	6/23/2010 13:27	19.8564	-155.922	80.1 °F
40	2.5908	186 ft		0:00:30	4 kt	2.5° true	6/23/2010 13:27	19.85692	-155.921	80.2 °F
41	1.6764	170 ft		0:00:30	3 kt	357.2° true	6/23/2010 13:28	19.85738	-155.922	80.2 °F
42	1.28016	136 ft		0:00:30	3 kt	73.6° true	6/23/2010 13:28	19.85748	-155.921	79.9 °F
43	3.6576	113 ft		0:00:30	2 kt	43.7° true	6/23/2010 13:29	19.85772	-155.921	79.7 °F
44	2.7432	43 ft		0:00:30	0.8 kt	189.4° true	6/23/2010 13:29	19.8576	-155.921	79.4 °F
45	3.23088	62 ft		0:00:30	1.2 kt	45.1° true	6/23/2010 13:30	19.85772	-155.921	79.2 °F
46	2.68224	65 ft		0:00:30	1.3 kt	211.3° true	6/23/2010 13:30	19.85757	-155.921	79.0 °F
47	3.32232	99 ft		0:00:30	2 kt	12.9° true	6/23/2010 13:31	19.85782	-155.921	78.9 °F
48	2.8956	103 ft		0:00:30	2 kt	317.6° true	6/23/2010 13:31	19.85803	-155.921	78.8 °F
49	3.29184	61 ft		0:00:30	1.2 kt	131.9° true	6/23/2010 13:32	19.85792	-155.921	78.8 °F
50	1.49352	139 ft		0:00:30	3 kt	192.7° true	6/23/2010 13:32	19.85755	-155.921	78.6 °F
51	0.762	79 ft		0:00:30	2 kt	113.6° true	6/23/2010 13:33	19.85747	-155.921	78.5 °F

Index	Depth (m)	Leg		Leg Speed	Leg Course	Date/Time	Latitude	Longitude	Temp.
		Length	Leg Time						
52	1.85928	93 ft	0:00:30	2 kt	23.0° true	6/23/2010 13:33	19.8577	-155.921	78.6 °F
53	1.92024	89 ft	0:00:30	2 kt	342.0° true	6/23/2010 13:34	19.85792	-155.921	78.5 °F
54	1.64592	98 ft	0:00:30	2 kt	33.6° true	6/23/2010 13:34	19.85815	-155.921	78.4 °F
55	2.65176	88 ft	0:00:30	2 kt	351.2° true	6/23/2010 13:35	19.85838	-155.921	78.3 °F
56	2.40792	78 ft	0:00:30	2 kt	335.7° true	6/23/2010 13:35	19.85858	-155.921	78.2 °F
57	3.26136	83 ft	0:00:30	2 kt	285.1° true	6/23/2010 13:36	19.85865	-155.921	78.2 °F
58	2.25552	101 ft	0:00:30	2 kt	351.1° true	6/23/2010 13:36	19.85892	-155.921	78.2 °F
59	1.92024	89 ft	0:00:30	2 kt	6.7° true	6/23/2010 13:37	19.85917	-155.921	78.2 °F
60	2.1336	80 ft	0:00:30	2 kt	287.4° true	6/23/2010 13:37	19.85922	-155.921	78.2 °F
61	2.95656	68 ft	0:00:30	1.3 kt	302.5° true	6/23/2010 13:38	19.85932	-155.921	78.2 °F
62	2.92608	74 ft	0:00:30	1.5 kt	327.3° true	6/23/2010 13:38	19.8595	-155.921	78.3 °F
63	3.32232	74 ft	0:00:30	1.5 kt	317.8° true	6/23/2010 13:39	19.85965	-155.922	78.3 °F
64	3.07848	19 ft	0:00:30	0.4 kt	110.7° true	6/23/2010 13:39	19.85962	-155.922	78.5 °F
65	2.80416	40 ft	0:00:30	0.8 kt	340.2° true	6/23/2010 13:40	19.85973	-155.922	78.5 °F
66	3.62712	88 ft	0:00:30	2 kt	282.6° true	6/23/2010 13:40	19.85978	-155.922	78.6 °F
67	3.13944	76 ft	0:00:30	2 kt	355.0° true	6/23/2010 13:41	19.85998	-155.922	78.7 °F
68	3.10896	72 ft	0:00:30	1.4 kt	333.5° true	6/23/2010 13:41	19.86017	-155.922	78.8 °F
69	2.04216	64 ft	0:00:30	1.3 kt	19.3° true	6/23/2010 13:42	19.86033	-155.922	78.8 °F
70	3.01752	78 ft	0:00:30	2 kt	260.7° true	6/23/2010 13:42	19.8603	-155.922	78.9 °F
71	2.49936	83 ft	0:00:30	2 kt	300.9° true	6/23/2010 13:43	19.86042	-155.922	78.9 °F
72	1.6764	27 ft	0:00:30	0.5 kt	298.0° true	6/23/2010 13:43	19.86045	-155.922	79.3 °F
73	2.52984	27 ft	0:00:30	0.5 kt	132.2° true	6/23/2010 13:44	19.8604	-155.922	79.4 °F
74	2.77368	74 ft	0:00:30	1.5 kt	159.3° true	6/23/2010 13:44	19.8602	-155.922	79.6 °F
75	3.87096	59 ft	0:00:30	1.2 kt	135.4° true	6/23/2010 13:45	19.86008	-155.922	79.4 °F
76	3.93192	59 ft	0:00:30	1.2 kt	155.0° true	6/23/2010 13:45	19.85995	-155.922	79.5 °F
77	1.61544	82 ft	0:00:30	2 kt	150.2° true	6/23/2010 13:46	19.85975	-155.922	79.5 °F
78	3.62712	102 ft	0:00:30	2 kt	143.6° true	6/23/2010 13:46	19.85952	-155.922	79.3 °F
79	3.41376	65 ft	0:00:30	1.3 kt	151.4° true	6/23/2010 13:47	19.85937	-155.922	79.3 °F
80	2.98704	59 ft	0:00:30	1.2 kt	152.5° true	6/23/2010 13:47	19.85922	-155.922	79.4 °F

Index	Depth (m)	Leg		Leg Speed	Leg Course	Date/Time	Latitude	Longitude	Temp.
		Length	Leg Time						
81	2.40792	58 ft	0:00:30	1.1 kt	159.8° true	6/23/2010 13:48	19.85908	-155.922	79.3 °F
82	1.73736	27 ft	0:00:30	0.5 kt	167.4° true	6/23/2010 13:48	19.859	-155.922	79.3 °F
83	1.95072	33 ft	0:00:30	0.7 kt	168.7° true	6/23/2010 13:49	19.85892	-155.922	79.3 °F
84	3.47472	47 ft	0:00:30	0.9 kt	160.5° true	6/23/2010 13:49	19.8588	-155.921	79.3 °F
85	2.16408	47 ft	0:00:30	0.9 kt	171.4° true	6/23/2010 13:50	19.85867	-155.921	79.3 °F
86	0.94488	32 ft	0:00:30	0.6 kt	173.8° true	6/23/2010 13:50	19.85858	-155.921	79.2 °F
87	1.28016	50 ft	0:00:30	1.0 kt	151.0° true	6/23/2010 13:51	19.85847	-155.921	79.0 °F
88	0.82296	46 ft	0:00:30	0.9 kt	146.6° true	6/23/2010 13:51	19.85835	-155.921	79.0 °F
89	0.67056	52 ft	0:00:30	1.0 kt	178.3° true	6/23/2010 13:52	19.85822	-155.921	79.0 °F
90	0	58 ft	0:00:30	1.1 kt	161.7° true	6/23/2010 13:52	19.85807	-155.921	78.9 °F
91	0.70104	47 ft	0:00:30	0.9 kt	189.9° true	6/23/2010 13:53	19.85793	-155.921	79.2 °F
92	0.762	29 ft	0:00:30	0.6 kt	205.8° true	6/23/2010 13:53	19.85787	-155.921	79.3 °F
93	0.64008	36 ft	0:00:30	0.7 kt	218.4° true	6/23/2010 13:54	19.85778	-155.921	79.4 °F
94	0.67056	41 ft	0:00:30	0.8 kt	219.7° true	6/23/2010 13:54	19.8577	-155.921	79.4 °F
95	1.15824	39 ft	0:00:30	0.8 kt	201.1° true	6/23/2010 13:55	19.8576	-155.921	79.6 °F
96	1.40208	63 ft	0:00:30	1.2 kt	146.2° true	6/23/2010 13:55	19.85745	-155.921	79.4 °F
97	0.82296	65 ft	0:00:30	1.3 kt	124.6° true	6/23/2010 13:56	19.85735	-155.921	79.5 °F
98	0.88392	48 ft	0:00:30	0.9 kt	99.5° true	6/23/2010 13:56	19.85733	-155.921	79.5 °F
99	0.762	50 ft	0:00:30	1.0 kt	115.6° true	6/23/2010 13:57	19.85728	-155.921	79.3 °F
100	0.67056	52 ft	0:00:30	1.0 kt	104.6° true	6/23/2010 13:57	19.85723	-155.921	79.2 °F
101	1.3716	46 ft	0:00:30	0.9 kt	157.0° true	6/23/2010 13:58	19.85712	-155.921	79.2 °F
102	0.85344	50 ft	0:00:30	1.0 kt	175.3° true	6/23/2010 13:58	19.85698	-155.921	79.3 °F
103	0.82296	51 ft	0:00:30	1.0 kt	151.3° true	6/23/2010 13:59	19.85687	-155.921	79.2 °F
104	1.03632	53 ft	0:00:30	1.0 kt	143.2° true	6/23/2010 13:59	19.85675	-155.921	79.4 °F
105	1.34112	29 ft	0:00:30	0.6 kt	160.8° true	6/23/2010 14:00	19.85667	-155.921	79.4 °F
106	1.31064	5 ft	0:00:30	0.1 kt	139.5° true	6/23/2010 14:00	19.85667	-155.921	79.5 °F
107	1.24968	21 ft	0:00:30	0.4 kt	196.1° true	6/23/2010 14:01	19.85662	-155.921	79.4 °F
108	0.88392	1 ft	0:00:30	0.0 kt	197.9° true	6/23/2010 14:01	19.8566	-155.921	79.7 °F
109	1.43256	12 ft	0:00:30	0.2 kt	76.2° true	6/23/2010 14:02	19.85662	-155.921	79.8 °F

Index	Depth (m)	Leg				Leg Course	Date/Time	Latitude	Longitude	Temp.
		Length	Leg Time	Leg Speed						
110	1.24968	90 ft	0:00:30	2 kt	353.0° true	6/23/2010 14:02	19.85685	-155.921	79.8 °F	
111	0.762	81 ft	0:00:30	2 kt	335.1° true	6/23/2010 14:03	19.85707	-155.921	79.8 °F	
112	0.82296	57 ft	0:00:30	1.1 kt	0.5° true	6/23/2010 14:03	19.85722	-155.921	79.7 °F	
113	0.88392	49 ft	0:00:30	1.0 kt	2.6° true	6/23/2010 14:04	19.85735	-155.921	79.5 °F	
114	1.0668	54 ft	0:00:30	1.1 kt	347.2° true	6/23/2010 14:04	19.8575	-155.921	79.4 °F	
115	3.07848	54 ft	0:00:30	1.1 kt	324.8° true	6/23/2010 14:05	19.85762	-155.921	79.3 °F	
116	1.3716	89 ft	0:00:30	2 kt	254.8° true	6/23/2010 14:05	19.85755	-155.921	79.2 °F	
117	1.34112	89 ft	0:00:30	2 kt	253.7° true	6/23/2010 14:06	19.85748	-155.921	79.2 °F	
118	1.79832	92 ft	0:00:30	2 kt	245.8° true	6/23/2010 14:06	19.85738	-155.922	79.2 °F	
119	2.10312	88 ft	0:00:30	2 kt	227.6° true	6/23/2010 14:07	19.85722	-155.922	79.3 °F	
120	2.16408	79 ft	0:00:30	2 kt	226.1° true	6/23/2010 14:07	19.85707	-155.922	79.5 °F	
121	2.46888	62 ft	0:00:30	1.2 kt	142.3° true	6/23/2010 14:08	19.85693	-155.922	79.3 °F	
122	2.31648	86 ft	0:00:30	2 kt	278.6° true	6/23/2010 14:08	19.85697	-155.922	79.4 °F	
123	2.71272	106 ft	0:00:30	2 kt	267.8° true	6/23/2010 14:09	19.85695	-155.922	79.4 °F	
124	1.95072	111 ft	0:00:30	2 kt	222.1° true	6/23/2010 14:09	19.85673	-155.923	79.3 °F	
125	2.25552	110 ft	0:00:30	2 kt	214.1° true	6/23/2010 14:10	19.85648	-155.923	79.4 °F	
126	1.73736	91 ft	0:00:30	2 kt	193.2° true	6/23/2010 14:10	19.85623	-155.923	79.5 °F	
127	1.0668	85 ft	0:00:30	2 kt	174.3° true	6/23/2010 14:11	19.856	-155.923	79.6 °F	
128	1.58496	85 ft	0:00:30	2 kt	169.7° true	6/23/2010 14:11	19.85578	-155.923	79.7 °F	
129	1.12776	54 ft	0:00:30	1.1 kt	182.8° true	6/23/2010 14:12	19.85563	-155.923	80.2 °F	
130	0.79248	57 ft	0:00:30	1.1 kt	200.4° true	6/23/2010 14:12	19.85548	-155.923	80.6 °F	
131	0.762	32 ft	0:00:30	0.6 kt	166.3° true	6/23/2010 14:13	19.8554	-155.923	80.9 °F	
132	0	37 ft	0:00:30	0.7 kt	112.2° true	6/23/2010 14:13	19.85537	-155.923	81.2 °F	
133	0.64008	17 ft	0:00:30	0.3 kt	2.9° true	6/23/2010 14:14	19.8554	-155.923	81.2 °F	
134	0.79248	27 ft	0:00:30	0.5 kt	93.0° true	6/23/2010 14:14	19.8554	-155.923	81.3 °F	
135	0.82296	36 ft	0:00:30	0.7 kt	156.0° true	6/23/2010 14:15	19.85532	-155.923	81.4 °F	
136	0.85344	47 ft	0:00:30	0.9 kt	117.1° true	6/23/2010 14:15	19.85525	-155.922	81.7 °F	
137	0.762	44 ft	0:00:30	0.9 kt	78.0° true	6/23/2010 14:16	19.85528	-155.922	81.8 °F	
138	0.64008	36 ft	0:00:30	0.7 kt	82.1° true	6/23/2010 14:16	19.85528	-155.922	81.7 °F	

Index	Depth (m)	Leg		Leg Speed	Leg Course	Date/Time	Latitude	Longitude	Temp.
		Length	Leg Time						
139	0.70104	40 ft	0:00:30	0.8 kt	111.1° true	6/23/2010 14:17	19.85525	-155.922	81.8 °F
140	0.64008	32 ft	0:00:30	0.6 kt	92.4° true	6/23/2010 14:17	19.85525	-155.922	81.8 °F
141	0.67056	37 ft	0:00:30	0.7 kt	74.2° true	6/23/2010 14:18	19.85528	-155.922	81.6 °F
142	0.73152	33 ft	0:00:30	0.7 kt	76.5° true	6/23/2010 14:18	19.8553	-155.922	81.6 °F
143	0.94488	31 ft	0:00:30	0.6 kt	83.3° true	6/23/2010 14:19	19.8553	-155.922	81.5 °F
144	0.97536	33 ft	0:00:30	0.7 kt	120.4° true	6/23/2010 14:19	19.85527	-155.922	81.2 °F
145	1.15824	40 ft	0:00:30	0.8 kt	90.7° true	6/23/2010 14:20	19.85527	-155.922	81.3 °F
146	0.67056	37 ft	0:00:30	0.7 kt	83.1° true	6/23/2010 14:20	19.85527	-155.921	81.3 °F
147	0.88392	14 ft	0:00:30	0.3 kt	73.6° true	6/23/2010 14:21	19.85528	-155.921	81.3 °F
148	0.85344	7 ft	0:00:30	0.1 kt	7.1° true	6/23/2010 14:21	19.8553	-155.921	81.2 °F
149	1.0668	2 ft	0:00:30	0.0 kt	350.1° true	6/23/2010 14:22	19.8553	-155.921	81.1 °F
150	0.88392	11 ft	0:00:30	0.2 kt	83.4° true	6/23/2010 14:22	19.85532	-155.921	81.2 °F
151	1.18872	9 ft	0:00:30	0.2 kt	277.1° true	6/23/2010 14:23	19.85532	-155.921	81.2 °F
152	0.97536	5 ft	0:00:30	0.1 kt	191.2° true	6/23/2010 14:23	19.8553	-155.921	81.2 °F
153	0.97536	3 ft	0:00:30	0.1 kt	317.2° true	6/23/2010 14:24	19.8553	-155.921	81.1 °F
154	1.00584	1 ft	0:00:30	0.0 kt	355.1° true	6/23/2010 14:24	19.85532	-155.921	81.0 °F
155	0.9144	6 ft	0:00:30	0.1 kt	231.4° true	6/23/2010 14:25	19.8553	-155.921	81.1 °F
156	0.97536	5 ft	0:00:30	0.1 kt	91.8° true	6/23/2010 14:25	19.8553	-155.921	81.1 °F
157	1.09728	6 ft	0:00:30	0.1 kt	184.9° true	6/23/2010 14:26	19.85528	-155.921	81.1 °F

June 25, 2010

Table AIV.23 - GPS data from the June 25, 2010, surface waters ²²²Rn survey at Kīholo Bay.

Index	Depth (m)	Leg		Leg Speed	Leg Course	Date/Time	Latitude	Longitude	Temp.
		Length	Leg Time						
1	0.76					6/25/2010 13:11	19.8552	-155.92135	79.7 °F
2	0.76	10 ft	0:00:30	0.2 kt	233.2° true	6/25/2010 13:11	19.85518333	-155.9213667	79.6 °F
3	0.76	1 ft	0:00:30	0.0 kt	128.6° true	6/25/2010 13:12	19.85518333	-155.9213667	79.4 °F
4	0.76	2 ft	0:00:30	0.0 kt	337.4° true	6/25/2010 13:12	19.85518333	-155.9213667	79.4 °F
5	0.76	8 ft	0:00:30	0.2 kt	307.6° true	6/25/2010 13:13	19.8552	-155.9213833	79.3 °F
6	0.76	3 ft	0:00:30	0.1 kt	309.3° true	6/25/2010 13:13	19.8552	-155.9214	79.3 °F
7	0.76	3 ft	0:00:30	0.1 kt	324.8° true	6/25/2010 13:14	19.8552	-155.9214	79.2 °F
8	0.76	1 ft	0:00:30	0.0 kt	146.1° true	6/25/2010 13:14	19.8552	-155.9214	79.2 °F
9	0.76	20 ft	0:00:30	0.4 kt	133.5° true	6/25/2010 13:15	19.85516667	-155.92135	79.2 °F
10	0.76	12 ft	0:00:30	0.2 kt	319.4° true	6/25/2010 13:15	19.85518333	-155.9213833	79.2 °F
11	0.76	28 ft	0:00:30	0.6 kt	347.7° true	6/25/2010 13:16	19.85526667	-155.9214	79.2 °F
12	0.76	3 ft	0:00:30	0.1 kt	331.2° true	6/25/2010 13:16	19.85526667	-155.9214	79.3 °F
13	0.76	4 ft	0:00:30	0.1 kt	324.0° true	6/25/2010 13:17	19.85528333	-155.9214	79.3 °F
14	0.73	5 ft	0:00:30	0.1 kt	196.9° true	6/25/2010 13:17	19.85526667	-155.9214167	79.5 °F
15	0.98	5 ft	0:00:30	0.1 kt	297.7° true	6/25/2010 13:18	19.85528333	-155.9214167	79.6 °F
16	0.98	31 ft	0:00:30	0.6 kt	8.9° true	6/25/2010 13:18	19.85536667	-155.9214167	79.7 °F
17	0.82	11 ft	0:00:30	0.2 kt	87.0° true	6/25/2010 13:19	19.85536667	-155.9213833	79.6 °F
18	1.10	56 ft	0:00:30	1.1 kt	41.8° true	6/25/2010 13:19	19.85548333	-155.9212667	79.6 °F
19	0.79	49 ft	0:00:30	1.0 kt	21.0° true	6/25/2010 13:20	19.8556	-155.9212167	79.6 °F
20	0.88	62 ft	0:00:30	1.2 kt	4.9° true	6/25/2010 13:20	19.85576667	-155.9212	79.6 °F
21	1.43	49 ft	0:00:30	1.0 kt	16.0° true	6/25/2010 13:21	19.8559	-155.9211667	79.3 °F
22	1.28	59 ft	0:00:30	1.2 kt	37.2° true	6/25/2010 13:21	19.85603333	-155.92105	79.3 °F
23	1.80	54 ft	0:00:30	1.1 kt	46.5° true	6/25/2010 13:22	19.85613333	-155.92095	79.2 °F
24	1.16	64 ft	0:00:30	1.3 kt	67.8° true	6/25/2010 13:22	19.8562	-155.9207667	79.0 °F
25	0.94	55 ft	0:00:30	1.1 kt	42.5° true	6/25/2010 13:23	19.85631667	-155.9206667	79.0 °F
26	1.10	49 ft	0:00:30	1.0 kt	30.5° true	6/25/2010 13:23	19.85641667	-155.9206	78.9 °F

Index	Depth (m)	Leg		Leg Speed	Leg Course	Date/Time	Latitude	Longitude	Temp.
		Length	Leg Time						
27	1.28	45 ft	0:00:30	0.9 kt	37.3° true	6/25/2010 13:24	19.85651667	-155.9205167	78.9 °F
28	0.94	53 ft	0:00:30	1.0 kt	25.5° true	6/25/2010 13:24	19.85665	-155.92045	78.9 °F
29	1.07	20 ft	0:00:30	0.4 kt	334.4° true	6/25/2010 13:25	19.8567	-155.9204667	78.9 °F
30	1.01	27 ft	0:00:30	0.5 kt	329.3° true	6/25/2010 13:25	19.85676667	-155.9205167	78.9 °F
31	1.52	26 ft	0:00:30	0.5 kt	350.1° true	6/25/2010 13:26	19.85683333	-155.9205333	79.0 °F
32	1.10	24 ft	0:00:30	0.5 kt	341.3° true	6/25/2010 13:26	19.8569	-155.92055	78.8 °F
33	1.13	26 ft	0:00:30	0.5 kt	309.9° true	6/25/2010 13:27	19.85695	-155.9206	79.0 °F
34	0.61	37 ft	0:00:30	0.7 kt	343.5° true	6/25/2010 13:27	19.85703333	-155.9206333	79.0 °F
35	0.61	49 ft	0:00:30	1.0 kt	354.9° true	6/25/2010 13:28	19.85716667	-155.92065	78.9 °F
36	0.76	53 ft	0:00:30	1.0 kt	8.1° true	6/25/2010 13:28	19.85731667	-155.9206333	78.8 °F
37	0.82	9 ft	0:00:30	0.2 kt	315.5° true	6/25/2010 13:29	19.85733333	-155.92065	78.8 °F
38	0.91	43 ft	0:00:30	0.9 kt	340.3° true	6/25/2010 13:29	19.85745	-155.9206833	78.8 °F
39	2.23	37 ft	0:00:30	0.7 kt	25.9° true	6/25/2010 13:30	19.85753333	-155.92065	78.6 °F
40	1.86	70 ft	0:00:30	1.4 kt	1.5° true	6/25/2010 13:30	19.85773333	-155.9206333	78.4 °F
41	1.92	69 ft	0:00:30	1.4 kt	323.5° true	6/25/2010 13:31	19.85788333	-155.92075	78.0 °F
42	1.83	68 ft	0:00:30	1.3 kt	14.0° true	6/25/2010 13:31	19.85806667	-155.9207167	77.9 °F
43	2.50	64 ft	0:00:30	1.3 kt	42.0° true	6/25/2010 13:32	19.8582	-155.9205833	77.7 °F
44	2.50	52 ft	0:00:30	1.0 kt	350.4° true	6/25/2010 13:32	19.85833333	-155.9206167	77.4 °F
45	2.44	67 ft	0:00:30	1.3 kt	331.5° true	6/25/2010 13:33	19.8585	-155.9207	77.2 °F
46	2.23	44 ft	0:00:30	0.9 kt	344.8° true	6/25/2010 13:33	19.85861667	-155.9207333	77.1 °F
47	2.10	56 ft	0:00:30	1.1 kt	267.7° true	6/25/2010 13:34	19.85861667	-155.9209	77.1 °F
48	1.83	40 ft	0:00:30	0.8 kt	321.0° true	6/25/2010 13:34	19.8587	-155.9209667	77.1 °F
49	2.07	116 ft	0:01:00	1.1 kt	353.1° true	6/25/2010 13:35	19.85901667	-155.9210167	76.9 °F
50	1.55	75 ft	0:00:30	1.5 kt	6.6° true	6/25/2010 13:36	19.85921667	-155.9209833	76.8 °F
51	2.71	150 ft	0:01:30	1.0 kt	293.7° true	6/25/2010 13:37	19.85938333	-155.9213833	77.0 °F
52	2.90	115 ft	0:01:00	1.1 kt	330.7° true	6/25/2010 13:38	19.85965	-155.92155	77.0 °F
53	3.38	63 ft	0:00:30	1.2 kt	309.5° true	6/25/2010 13:39	19.85976667	-155.9217	77.0 °F
54	3.20	52 ft	0:01:00	0.5 kt	285.4° true	6/25/2010 13:40	19.8598	-155.9218333	77.0 °F
55	3.23	56 ft	0:00:30	1.1 kt	343.6° true	6/25/2010 13:40	19.85995	-155.9218833	77.0 °F

Index	Depth (m)	Leg		Leg Speed	Leg Course	Date/Time	Latitude	Longitude	Temp.
		Length	Leg Time						
56	2.53	96 ft	0:01:00	1.0 kt	349.1° true	6/25/2010 13:41	19.86021667	-155.9219333	76.8 °F
57	2.13	43 ft	0:00:30	0.9 kt	40.8° true	6/25/2010 13:42	19.8603	-155.92185	77.0 °F
58	2.80	63 ft	0:00:30	1.2 kt	278.2° true	6/25/2010 13:42	19.86031667	-155.9220333	77.0 °F
59	2.80	78 ft	0:00:30	2 kt	273.9° true	6/25/2010 13:43	19.86033333	-155.9222667	77.0 °F
60	2.16	56 ft	0:00:30	1.1 kt	338.3° true	6/25/2010 13:43	19.86048333	-155.9223167	77.2 °F
61	1.22	24 ft	0:00:30	0.5 kt	16.2° true	6/25/2010 13:44	19.86055	-155.9223	77.2 °F
62	1.46	20 ft	0:00:30	0.4 kt	232.0° true	6/25/2010 13:44	19.86051667	-155.92235	77.3 °F
63	1.80	17 ft	0:00:30	0.3 kt	287.8° true	6/25/2010 13:45	19.86053333	-155.9224	77.3 °F
64	1.68	12 ft	0:00:30	0.2 kt	292.9° true	6/25/2010 13:45	19.86053333	-155.9224333	77.2 °F
65	2.50	90 ft	0:00:30	2 kt	161.2° true	6/25/2010 13:46	19.8603	-155.92235	77.4 °F
66	3.29	90 ft	0:00:30	2 kt	146.9° true	6/25/2010 13:46	19.8601	-155.9222	77.5 °F
67	3.66	97 ft	0:00:30	2 kt	145.7° true	6/25/2010 13:47	19.85988333	-155.92205	77.5 °F
68	2.56	94 ft	0:00:30	2 kt	143.3° true	6/25/2010 13:47	19.85966667	-155.9218833	77.5 °F
69	3.26	111 ft	0:00:30	2 kt	150.0° true	6/25/2010 13:48	19.85941667	-155.9217167	77.5 °F
70	3.14	110 ft	0:00:30	2 kt	148.7° true	6/25/2010 13:48	19.85915	-155.92155	77.4 °F
71	2.90	121 ft	0:00:30	2 kt	150.5° true	6/25/2010 13:49	19.85886667	-155.9213833	77.5 °F
72	3.72	140 ft	0:00:30	3 kt	149.8° true	6/25/2010 13:49	19.85853333	-155.9211667	77.6 °F
73	2.93	130 ft	0:00:30	3 kt	158.4° true	6/25/2010 13:50	19.8582	-155.9210333	77.7 °F
74	3.26	118 ft	0:00:30	2 kt	157.2° true	6/25/2010 13:50	19.8579	-155.9209	77.7 °F
75	0.85	246 ft	0:01:30	2 kt	161.8° true	6/25/2010 13:52	19.85726667	-155.9206833	77.7 °F
76	0.94	83 ft	0:00:30	2 kt	186.8° true	6/25/2010 13:52	19.85703333	-155.9207	77.7 °F
77	0.88	76 ft	0:00:30	1.5 kt	180.4° true	6/25/2010 13:53	19.85683333	-155.9207	77.9 °F
78	1.16	70 ft	0:00:30	1.4 kt	136.3° true	6/25/2010 13:53	19.8567	-155.9205667	78.0 °F
79	1.28	84 ft	0:00:30	2 kt	196.0° true	6/25/2010 13:54	19.85648333	-155.9206333	78.2 °F
80	1.55	94 ft	0:00:30	2 kt	220.8° true	6/25/2010 13:54	19.85628333	-155.9208167	78.1 °F
81	1.62	100 ft	0:00:30	2 kt	232.3° true	6/25/2010 13:55	19.85611667	-155.92105	78.2 °F
82	1.55	50 ft	0:00:30	1.0 kt	223.4° true	6/25/2010 13:55	19.85601667	-155.92115	78.2 °F
83	0.98	152 ft	0:00:30	3 kt	223.8° true	6/25/2010 13:56	19.85571667	-155.92145	78.2 °F
84	0.98	152 ft	0:00:30	3 kt	159.4° true	6/25/2010 13:56	19.85531667	-155.9213	78.3 °F

Index	Depth (m)	Leg		Leg Speed	Leg Course	Date/Time	Latitude	Longitude	Temp.
		Length	Leg Time						
85	0.82	10 ft	0:00:30	0.2 kt	170.4° true	6/25/2010 13:57	19.8553	-155.9212833	78.4 °F
86	0.73	2 ft	0:00:30	0.0 kt	70.7° true	6/25/2010 13:57	19.8553	-155.9212833	78.6 °F
87	1.01	7 ft	0:00:30	0.1 kt	2.4° true	6/25/2010 13:58	19.85531667	-155.9212833	78.6 °F
88	1.01	2 ft	0:00:30	0.0 kt	144.2° true	6/25/2010 13:58	19.85531667	-155.9212833	
89	1.01	6 ft	0:00:30	0.1 kt	29.3° true	6/25/2010 13:59	19.85533333	-155.9212667	
90	1.01	3 ft	0:00:30	0.1 kt	205.7° true	6/25/2010 13:59	19.85531667	-155.9212667	
91	1.01	16 ft	0:00:30	0.3 kt	148.0° true	6/25/2010 14:00	19.85528333	-155.92125	
92	1.01	13 ft	0:00:30	0.3 kt	140.4° true	6/25/2010 14:00	19.85525	-155.9212167	
93	1.01	1 ft	0:00:30	0.0 kt	219.3° true	6/25/2010 14:01	19.85525	-155.9212333	
94	1.01	1 ft	0:00:30	0.0 kt	256.2° true	6/25/2010 14:01	19.85525	-155.9212333	
95	1.01	1 ft	0:00:30	0.0 kt	239.9° true	6/25/2010 14:02	19.85525	-155.9212333	
96	1.01	0 ft	0:00:30	0.0 kt	265.7° true	6/25/2010 14:02	19.85525	-155.9212333	
97	1.01	0 ft	0:00:30	0.0 kt	223.2° true	6/25/2010 14:03	19.85525	-155.9212333	
98	1.01	0 ft	0:00:30	0.0 kt	217.0° true	6/25/2010 14:03	19.85525	-155.9212333	
99	1.01	0 ft	0:00:30	0.0 kt	323.8° true	6/25/2010 14:04	19.85525	-155.9212333	
100	1.01	2 ft	0:00:30	0.0 kt	311.8° true	6/25/2010 14:04	19.85525	-155.9212333	
101	1.01	1 ft	0:00:30	0.0 kt	29.7° true	6/25/2010 14:05	19.85526667	-155.9212333	
102	1.01	0 ft	0:00:30	0.0 kt	261.9° true	6/25/2010 14:05	19.85525	-155.9212333	
103	1.01	1 ft	0:00:30	0.0 kt	205.2° true	6/25/2010 14:06	19.85525	-155.9212333	
104	1.01	1 ft	0:00:30	0.0 kt	216.0° true	6/25/2010 14:06	19.85525	-155.9212333	
105	1.01	1 ft	0:00:30	0.0 kt	233.2° true	6/25/2010 14:07	19.85525	-155.92125	
106	1.01	0 ft	0:00:30	0.0 kt	253.1° true	6/25/2010 14:07	19.85525	-155.92125	
107	1.01	0 ft	0:00:30	0.0 kt	302.5° true	6/25/2010 14:08	19.85525	-155.92125	
108	1.01	0 ft	0:00:30	0.0 kt	250.5° true	6/25/2010 14:08	19.85525	-155.92125	
109	1.01	0 ft	0:00:30	0.0 kt	147.9° true	6/25/2010 14:09	19.85525	-155.92125	
110	1.01	0 ft	0:00:30	0.0 kt	231.4° true	6/25/2010 14:09	19.85525	-155.92125	
111	1.01	0 ft	0:00:30	0.0 kt	244.7° true	6/25/2010 14:10	19.85525	-155.92125	
112	1.01	0 ft	0:00:30	0.0 kt	242.0° true	6/25/2010 14:10	19.85525	-155.92125	
113	1.01	0 ft	0:00:30	0.0 kt	62.0° true	6/25/2010 14:11	19.85525	-155.92125	

Index	Depth (m)	Leg				Date/Time	Latitude	Longitude	Temp.
		Length	Leg Time	Leg Speed	Leg Course				
114	1.01	0 ft	0:00:30	0.0 kt	17.4° true	6/25/2010 14:11	19.85525	-155.92125	
115	1.01	0 ft	0:00:30	0.0 kt	29.4° true	6/25/2010 14:12	19.85525	-155.92125	
116	0.00	0 ft	0:00:30	0.0 kt	30.4° true	6/25/2010 14:12	19.85525	-155.92125	
117	0.00	0 ft	0:00:30	0.0 kt	29.4° true	6/25/2010 14:13	19.85525	-155.92125	
118	0.00	0 ft	0:00:30	0.0 kt	35.2° true	6/25/2010 14:13	19.85525	-155.92125	
119	0.00	0 ft	0:00:30	0.0 kt	298.0° true	6/25/2010 14:14	19.85525	-155.92125	
120	0.00	0 ft	0:00:30	0.0 kt	90.0° true	6/25/2010 14:14	19.85525	-155.92125	

September 26, 2010

Point #	Time	Depth	Direction	Latitude	Longitude
1	9:53			19.85495	-155.922
2	9:57	533 ft	293.5° true	19.85553	-155.923
3	9:58	491 ft	307.3° true	19.85635	-155.924
4	10:00	586 ft	270.0° true	19.85635	-155.926
5	10:02	496 ft	260.1° true	19.85612	-155.928
6	10:04	518 ft	228.9° true	19.85518	-155.929
7	10:06	517 ft	250.8° true	19.85472	-155.93
8	10:08	508 ft	239.9° true	19.85402	-155.931
9	10:10	508 ft	239.9° true	19.85332	-155.933
10	10:12	490 ft	275.0° true	19.85343	-155.934
11	10:13	537 ft	270.0° true	19.85343	-155.936
12	10:15	517 ft	289.2° true	19.8539	-155.937
13	10:17	586 ft	270.0° true	19.8539	-155.939
14	10:19	544 ft	279.0° true	19.85413	-155.94
15	10:21	564 ft	287.6° true	19.8546	-155.942
16	10:23	517 ft	289.2° true	19.85507	-155.943
17	10:25	496 ft	279.9° true	19.8553	-155.945
18	10:27	496 ft	279.9° true	19.85553	-155.946

Point #	Time	Depth	Direction	Latitude	Longitude
19	10:28	537 ft	270.0° true	19.85553	-155.948
20	10:30	490 ft	265.0° true	19.85542	-155.949
21	10:32	488 ft	244.2° true	19.85483	-155.95
22	10:34	517 ft	250.8° true	19.85437	-155.952
23	10:36	505 ft	255.4° true	19.85402	-155.953
24	10:38	517 ft	250.8° true	19.85355	-155.955
25	10:40	496 ft	260.1° true	19.85332	-155.956
26	10:42	496 ft	260.1° true	19.85308	-155.958
27	10:44	517 ft	250.8° true	19.85262	-155.959
28	10:45	505 ft	255.4° true	19.85227	-155.96
29	10:47	517 ft	250.8° true	19.8518	-155.962
30	10:49	496 ft	260.1° true	19.85157	-155.963
31	10:51	537 ft	270.0° true	19.85157	-155.965
32	10:53	496 ft	260.1° true	19.85133	-155.966
33	10:55	490 ft	265.0° true	19.85122	-155.968
34	10:57	508 ft	239.9° true	19.85052	-155.969
35	10:59	496 ft	260.1° true	19.85028	-155.97
36	11:00	505 ft	255.4° true	19.84995	-155.972
37	11:02	482 ft	225.1° true	19.84902	-155.973
38	11:04	482 ft	225.1° true	19.84808	-155.974
39	11:06	454 ft	212.5° true	19.84703	-155.975
40	11:08	507 ft	202.7° true	19.84575	-155.975
41	11:10	482 ft	225.1° true	19.84482	-155.976
42	11:12	496 ft	260.1° true	19.84458	-155.978
43	11:14	547 ft	225.6° true	19.84353	-155.979
44	11:15	482 ft	217.4° true	19.84248	-155.979
45	11:17	454 ft	212.5° true	19.84143	-155.98
46	11:19	490 ft	209.9° true	19.84028	-155.981

Point #	Time	Depth	Direction	Latitude	Longitude
47	11:21	482 ft	217.4° true	19.83923	-155.982
48	11:23	490 ft	209.9° true	19.83807	-155.982
49	11:25	454 ft	212.5° true	19.83702	-155.983
50	11:27	482 ft	225.1° true	19.83608	-155.984
51	11:29	482 ft	225.1° true	19.83515	-155.985
52	11:31	454 ft	212.5° true	19.8341	-155.986
53	11:32	490 ft	275.0° true	19.83422	-155.987
54	11:33	454 ft	327.5° true	19.83527	-155.988
55	11:34	450 ft	341.0° true	19.83643	-155.988
56	11:35	468 ft	335.3° true	19.8376	-155.989
57	11:37	450 ft	341.0° true	19.83877	-155.989
58	11:38	428 ft	353.4° true	19.83993	-155.99
59	11:39	450 ft	19.0° true	19.84108	-155.989
60	11:40	490 ft	29.9° true	19.84225	-155.988
61	11:42	454 ft	32.5° true	19.8433	-155.988
62	11:43	482 ft	45.1° true	19.84423	-155.987
63	11:44	508 ft	59.9° true	19.84493	-155.985
64	11:45	488 ft	64.2° true	19.84552	-155.984
65	11:46	517 ft	70.8° true	19.84598	-155.983
66	11:48	508 ft	59.9° true	19.84668	-155.981
67	11:49	491 ft	52.7° true	19.8475	-155.98
68	11:50	491 ft	52.7° true	19.84832	-155.979
69	11:51	491 ft	52.7° true	19.84913	-155.978
70	11:53	508 ft	59.9° true	19.84983	-155.977
71	11:54	517 ft	70.8° true	19.85028	-155.975
72	11:55	505 ft	75.4° true	19.85063	-155.974
73	11:56	496 ft	80.1° true	19.85087	-155.973
74	11:57	517 ft	70.8° true	19.85133	-155.971

Point #	Time	Depth	Direction	Latitude	Longitude
75	11:59	488 ft	64.2° true	19.85192	-155.97
76	12:00	488 ft	64.2° true	19.8525	-155.969
77	12:01	496 ft	80.1° true	19.85273	-155.967
78	12:02	490 ft	85.0° true	19.85285	-155.966
79	12:04	533 ft	66.5° true	19.85343	-155.964
80	12:05	537 ft	90.0° true	19.85343	-155.963
81	12:06	496 ft	80.1° true	19.85367	-155.961
82	12:07	517 ft	70.8° true	19.85413	-155.96
83	12:09	505 ft	75.4° true	19.85448	-155.958
84	12:10	496 ft	80.1° true	19.85472	-155.957
85	12:11	544 ft	81.0° true	19.85495	-155.955
86	12:12	505 ft	75.4° true	19.8553	-155.954
87	12:13	496 ft	80.1° true	19.85553	-155.953
88	12:15	488 ft	64.2° true	19.85612	-155.951
89	12:16	496 ft	80.1° true	19.85635	-155.95
90	12:17	496 ft	80.1° true	19.85658	-155.949
91	12:18	490 ft	85.0° true	19.8567	-155.947
92	12:20	490 ft	85.0° true	19.85682	-155.946
93	12:21	490 ft	85.0° true	19.85693	-155.944
94	12:22	490 ft	85.0° true	19.85705	-155.943
95	12:23	490 ft	95.0° true	19.85693	-155.941
96	12:24	490 ft	95.0° true	19.85682	-155.94
97	12:26	488 ft	115.8° true	19.85623	-155.939
98	12:27	490 ft	95.0° true	19.85612	-155.937
99	12:28	537 ft	90.0° true	19.85612	-155.936
100	12:29	490 ft	95.0° true	19.856	-155.934
101	12:31	496 ft	80.1° true	19.85623	-155.933
102	12:32	482 ft	37.4° true	19.85728	-155.932

Point #	Time	Depth	Direction	Latitude	Longitude
103	12:33	450 ft	19.0° true	19.85845	-155.932
104	12:34	436 ft	12.9° true	19.8596	-155.931
105	12:36	428 ft	6.5° true	19.86077	-155.931
106	12:37	508 ft	120.1° true	19.86007	-155.93
107	12:38	508 ft	120.1° true	19.85938	-155.929
108	12:39	505 ft	104.6° true	19.85903	-155.927
109	12:40	517 ft	109.2° true	19.85857	-155.926
110	12:42	488 ft	115.8° true	19.85798	-155.924
111	12:43	491 ft	127.3° true	19.85717	-155.923
112	12:44	482 ft	134.9° true	19.85623	-155.922
113	12:45	491 ft	52.7° true	19.85705	-155.921
114	12:47	490 ft	330.1° true	19.85822	-155.922
115	12:48	537 ft	270.0° true	19.85822	-155.923
116	12:49	482 ft	314.9° true	19.85915	-155.924
117	12:50	436 ft	12.9° true	19.8603	-155.924
118	12:52	428 ft	6.5° true	19.86147	-155.924
119	12:53	468 ft	335.3° true	19.86263	-155.925
120	12:54	488 ft	295.8° true	19.86322	-155.926
121	12:55	488 ft	244.2° true	19.86263	-155.927
122	12:57	482 ft	225.1° true	19.8617	-155.928
123	12:58	436 ft	192.9° true	19.86053	-155.928
124	12:59	528 ft	207.6° true	19.85927	-155.929
125	13:00	436 ft	192.9° true	19.8581	-155.929
126	13:02	508 ft	120.1° true	19.8574	-155.928
127	13:03	490 ft	85.0° true	19.85752	-155.927
128	13:04	496 ft	99.9° true	19.85728	-155.925
129	13:05	488 ft	115.8° true	19.8567	-155.924
130	13:07	491 ft	127.3° true	19.85588	-155.923

Point #	Time	Depth	Direction	Latitude	Longitude
131	13:11	505 ft	75.4° true	19.85623	-155.921
132	13:15	454 ft	32.5° true	19.85728	-155.921
133	13:19	428 ft	6.5° true	19.85845	-155.921
134	13:23	450 ft	341.0° true	19.8596	-155.921
135	13:25	468 ft	335.3° true	19.86077	-155.922
136	13:27	468 ft	0.0° true	19.86205	-155.922

March 23, 2011

Table AIV.24 - GPS data from the March 23, 2011, surface waters ²²²Rn survey at Kīholo Bay lagoon.

Latitude	Longitude	Date	Time
19.85558541	-155.9227354	3/23/2011	13:57
19.85558314	-155.9227141	3/23/2011	13:58
19.85557753	-155.9227138	3/23/2011	13:58
19.85558658	-155.9227026	3/23/2011	13:59
19.85559094	-155.9226982	3/23/2011	13:59
19.8555932	-155.9226977	3/23/2011	14:00
19.85559773	-155.9226936	3/23/2011	14:00
19.8555984	-155.9226904	3/23/2011	14:01
19.85560007	-155.9226925	3/23/2011	14:01
19.85560552	-155.92269	3/23/2011	14:02
19.85560494	-155.9226904	3/23/2011	14:03
19.85560603	-155.9226695	3/23/2011	14:03
19.85559546	-155.9226759	3/23/2011	14:04
19.85558717	-155.922678	3/23/2011	14:04
19.85557937	-155.9226777	3/23/2011	14:05
19.85557325	-155.9226819	3/23/2011	14:05
19.85557384	-155.9226826	3/23/2011	14:06
19.85557484	-155.9226724	3/23/2011	14:06
19.8555906	-155.9226516	3/23/2011	14:07

Latitude	Longitude	Date	Time
19.85559186	-155.9226495	3/23/2011	14:07
19.85558524	-155.9226616	3/23/2011	14:08
19.85558541	-155.9226671	3/23/2011	14:08
19.85558272	-155.9226536	3/23/2011	14:09
19.85558406	-155.9226573	3/23/2011	14:09
19.85559354	-155.9226512	3/23/2011	14:10
19.85559312	-155.922651	3/23/2011	14:10
19.85560628	-155.9226498	3/23/2011	14:11
19.85560359	-155.9226509	3/23/2011	14:11
19.85565204	-155.9226057	3/23/2011	14:12
19.85570183	-155.9225453	3/23/2011	14:12
19.85579143	-155.9223509	3/23/2011	14:13
19.85602604	-155.9223117	3/23/2011	14:13
19.85627892	-155.9223179	3/23/2011	14:14
19.8565453	-155.9224112	3/23/2011	14:14
19.85683397	-155.9224677	3/23/2011	14:15
19.85715165	-155.9223638	3/23/2011	14:15
19.85719481	-155.9219958	3/23/2011	14:16
19.85737528	-155.9216461	3/23/2011	14:16
19.85750251	-155.9213381	3/23/2011	14:17
19.85750738	-155.9211843	3/23/2011	14:17
19.85753328	-155.9210326	3/23/2011	14:18
19.85754292	-155.9210171	3/23/2011	14:18
19.85754426	-155.92101	3/23/2011	14:19
19.85755021	-155.9210094	3/23/2011	14:19
19.85755222	-155.9210074	3/23/2011	14:20
19.85755331	-155.9210072	3/23/2011	14:20
19.8575482	-155.9210001	3/23/2011	14:21
19.8575425	-155.9209893	3/23/2011	14:21
19.85754887	-155.920981	3/23/2011	14:22

Latitude	Longitude	Date	Time
19.8575487	-155.9209835	3/23/2011	14:22
19.85755255	-155.920988	3/23/2011	14:23
19.85755146	-155.9209898	3/23/2011	14:23
19.8575544	-155.9209862	3/23/2011	14:24
19.85755607	-155.9209844	3/23/2011	14:24
19.857558	-155.9209832	3/23/2011	14:25
19.85755859	-155.9209842	3/23/2011	14:25
19.85755633	-155.9209933	3/23/2011	14:26
19.85755197	-155.9209924	3/23/2011	14:26
19.85755356	-155.9209869	3/23/2011	14:27
19.85755214	-155.9209858	3/23/2011	14:27
19.85755255	-155.9209826	3/23/2011	14:28
19.85755373	-155.9209808	3/23/2011	14:28
19.85755415	-155.9209799	3/23/2011	14:29
19.85755582	-155.9209726	3/23/2011	14:29
19.85755272	-155.9209737	3/23/2011	14:30
19.85754836	-155.9209775	3/23/2011	14:30
19.8575482	-155.9209784	3/23/2011	14:31
19.85753562	-155.9209717	3/23/2011	14:31
19.85753445	-155.9209652	3/23/2011	14:32
19.85752732	-155.9209628	3/23/2011	14:32
19.85751551	-155.9209515	3/23/2011	14:33
19.85752364	-155.9209721	3/23/2011	14:33
19.85753981	-155.9209411	3/23/2011	14:34
19.857672	-155.9210541	3/23/2011	14:34
19.85789697	-155.9210165	3/23/2011	14:35
19.85810006	-155.9207756	3/23/2011	14:35
19.8584314	-155.9208487	3/23/2011	14:36
19.85869333	-155.9210877	3/23/2011	14:36
19.85903238	-155.921292	3/23/2011	14:37

Latitude	Longitude	Date	Time
19.85940026	-155.9215234	3/23/2011	14:37
19.85973973	-155.9218316	3/23/2011	14:38
19.86013108	-155.9221061	3/23/2011	14:38
19.86032621	-155.9222758	3/23/2011	14:39
19.86032881	-155.9222719	3/23/2011	14:39
19.86033845	-155.9222702	3/23/2011	14:40
19.86034096	-155.9222724	3/23/2011	14:40
19.86034465	-155.922275	3/23/2011	14:41
19.86034876	-155.9222763	3/23/2011	14:41
19.86034742	-155.9222784	3/23/2011	14:42
19.86034985	-155.9222759	3/23/2011	14:42
19.86035261	-155.9222772	3/23/2011	14:43
19.86037147	-155.9222847	3/23/2011	14:43
19.86036376	-155.9222962	3/23/2011	14:44
19.86036242	-155.9223014	3/23/2011	14:44
19.86036837	-155.9222926	3/23/2011	14:45
19.86036745	-155.9222937	3/23/2011	14:45
19.86036125	-155.9222976	3/23/2011	14:46
19.86036041	-155.9222995	3/23/2011	14:46
19.86036703	-155.9222984	3/23/2011	14:47
19.86036376	-155.9222972	3/23/2011	14:47
19.86036301	-155.9222958	3/23/2011	14:48
19.8603568	-155.9222918	3/23/2011	14:48
19.86036359	-155.9222888	3/23/2011	14:49
19.86036116	-155.9222991	3/23/2011	14:49
19.86035882	-155.9223003	3/23/2011	14:50
19.8603589	-155.9222948	3/23/2011	14:50
19.86034633	-155.9222972	3/23/2011	14:51
19.86035597	-155.9222876	3/23/2011	14:51
19.86035898	-155.9222995	3/23/2011	14:52

Latitude	Longitude	Date	Time
19.86036829	-155.922305	3/23/2011	14:52
19.86035404	-155.9222985	3/23/2011	14:53
19.8603496	-155.9222977	3/23/2011	14:53
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Latitude	Longitude	Date	Time
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19.8574689	-155.9211766	3/23/2011	17:39
19.85718878	-155.9214868	3/23/2011	17:39
19.85710211	-155.9218688	3/23/2011	17:40
19.85699373	-155.9222695	3/23/2011	17:40
19.85673306	-155.9225751	3/23/2011	17:41
19.85638378	-155.9227479	3/23/2011	17:41
19.85597709	-155.9226688	3/23/2011	17:42
19.85567073	-155.9226588	3/23/2011	17:42
19.85558222	-155.9227546	3/23/2011	17:43
19.85554735	-155.9228535	3/23/2011	17:43
19.8555357	-155.9228536	3/23/2011	17:44
19.85553503	-155.9228542	3/23/2011	

March 24, 2011

Table AIV. 25 - GPS data from the March 24, 2011, surface waters ²²²Rn survey at Kīholo Bay.

Latitude	Longitude	Date	Time
19.85536667	-155.92266667	3/24/2011	9:19:00
19.85550000	-155.92283333	3/24/2011	9:19:03
19.85550000	-155.92283333	3/24/2011	9:20:00
19.85550000	-155.92283333	3/24/2011	9:20:03
19.85550000	-155.92283333	3/24/2011	9:21:00
19.85550000	-155.92283333	3/24/2011	9:21:03
19.85550000	-155.92283333	3/24/2011	9:22:00
19.85551667	-155.92283333	3/24/2011	9:22:03
19.85551667	-155.92283333	3/24/2011	9:23:00
19.85550000	-155.92283333	3/24/2011	9:23:03
19.85550000	-155.92283333	3/24/2011	9:24:00
19.85550000	-155.92283333	3/24/2011	9:24:03
19.85550000	-155.92283333	3/24/2011	9:25:00

Latitude	Longitude	Date	Time
19.85551667	-155.92266667	3/24/2011	9:25:03
19.85553333	-155.92266667	3/24/2011	9:26:00
19.85555000	-155.92266667	3/24/2011	9:26:03
19.85555000	-155.92266667	3/24/2011	9:27:00
19.85555000	-155.92266667	3/24/2011	9:27:03
19.85555000	-155.92266667	3/24/2011	9:28:00
19.85555000	-155.92266667	3/24/2011	9:28:03
19.85553333	-155.92266667	3/24/2011	9:29:00
19.85553333	-155.92266667	3/24/2011	9:29:03
19.85555000	-155.92266667	3/24/2011	9:30:00
19.85555000	-155.92266667	3/24/2011	9:30:03
19.85555000	-155.92266667	3/24/2011	9:31:00
19.85555000	-155.92266667	3/24/2011	9:31:03
19.85555000	-155.92266667	3/24/2011	9:32:00
19.85553333	-155.92266667	3/24/2011	9:32:03
19.85560000	-155.92250000	3/24/2011	9:33:00
19.85560000	-155.92250000	3/24/2011	9:33:03
19.85570000	-155.92250000	3/24/2011	9:34:00
19.85608333	-155.92250000	3/24/2011	9:34:03
19.85626667	-155.92216667	3/24/2011	9:35:00
19.85621667	-155.92183333	3/24/2011	9:35:03
19.85610000	-155.92183333	3/24/2011	9:36:00
19.85618333	-155.92200000	3/24/2011	9:36:03
19.85611667	-155.92200000	3/24/2011	9:37:00
19.85611667	-155.92200000	3/24/2011	9:37:03
19.85608333	-155.92200000	3/24/2011	9:38:00
19.85606667	-155.92200000	3/24/2011	9:38:03
19.85601667	-155.92200000	3/24/2011	9:39:00
19.85595000	-155.92200000	3/24/2011	9:39:03
19.85591667	-155.92200000	3/24/2011	9:40:00

Latitude	Longitude	Date	Time
19.85593333	-155.92200000	3/24/2011	9:40:03
19.85590000	-155.92200000	3/24/2011	9:41:00
19.85588333	-155.92200000	3/24/2011	9:41:03
19.85590000	-155.92200000	3/24/2011	9:42:00
19.85591667	-155.92200000	3/24/2011	9:42:03
19.85603333	-155.92200000	3/24/2011	9:43:00
19.85638333	-155.92183333	3/24/2011	9:43:03
19.85661667	-155.92150000	3/24/2011	9:44:00
19.85645000	-155.92116667	3/24/2011	9:44:03
19.85640000	-155.92116667	3/24/2011	9:45:00
19.85640000	-155.92116667	3/24/2011	9:45:03
19.85643333	-155.92116667	3/24/2011	9:46:00
19.85641667	-155.92116667	3/24/2011	9:46:03
19.85640000	-155.92116667	3/24/2011	9:47:00
19.85645000	-155.92116667	3/24/2011	9:47:03
19.85643333	-155.92116667	3/24/2011	9:48:00
19.85641667	-155.92116667	3/24/2011	9:48:03
19.85650000	-155.92133333	3/24/2011	9:49:00
19.85671667	-155.92150000	3/24/2011	9:49:03
19.85691667	-155.92166667	3/24/2011	9:50:00
19.85711667	-155.92166667	3/24/2011	9:50:03
19.85711667	-155.92183333	3/24/2011	9:51:00
19.85713333	-155.92183333	3/24/2011	9:51:03
19.85718333	-155.92183333	3/24/2011	9:52:00
19.85720000	-155.92183333	3/24/2011	9:52:03
19.85720000	-155.92183333	3/24/2011	9:53:00
19.85720000	-155.92183333	3/24/2011	9:53:03
19.85723333	-155.92183333	3/24/2011	9:54:00
19.85720000	-155.92183333	3/24/2011	9:54:03
19.85716667	-155.92183333	3/24/2011	9:55:00

Latitude	Longitude	Date	Time
19.85713333	-155.92183333	3/24/2011	9:55:03
19.85713333	-155.92183333	3/24/2011	9:56:00
19.85716667	-155.92183333	3/24/2011	9:56:03
19.85718333	-155.92183333	3/24/2011	9:57:00
19.85715000	-155.92183333	3/24/2011	9:57:03
19.85716667	-155.92183333	3/24/2011	9:58:00
19.85718333	-155.92183333	3/24/2011	9:58:03
19.85713333	-155.92183333	3/24/2011	9:59:00
19.85713333	-155.92183333	3/24/2011	9:59:03
19.85713333	-155.92183333	3/24/2011	10:00
19.85710000	-155.92183333	3/24/2011	10:00
19.85710000	-155.92183333	3/24/2011	10:01
19.85715000	-155.92183333	3/24/2011	10:01
19.85716667	-155.92183333	3/24/2011	10:02
19.85713333	-155.92183333	3/24/2011	10:02
19.85710000	-155.92183333	3/24/2011	10:03
19.85710000	-155.92183333	3/24/2011	10:03
19.85708333	-155.92183333	3/24/2011	10:04
19.85731667	-155.92216667	3/24/2011	10:04
19.85761667	-155.92266667	3/24/2011	10:05
19.85796667	-155.92300000	3/24/2011	10:05
19.85825000	-155.92333333	3/24/2011	10:06
19.85830000	-155.92366667	3/24/2011	10:06
19.85815000	-155.92400000	3/24/2011	10:07
19.85806667	-155.92433333	3/24/2011	10:07
19.85801667	-155.92466667	3/24/2011	10:08
19.85791667	-155.92500000	3/24/2011	10:08
19.85771667	-155.92533333	3/24/2011	10:09
19.85773333	-155.92550000	3/24/2011	10:09
19.85778333	-155.92533333	3/24/2011	10:10

Latitude	Longitude	Date	Time
19.85780000	-155.92550000	3/24/2011	10:10
19.85785000	-155.92550000	3/24/2011	10:11
19.85793333	-155.92550000	3/24/2011	10:11
19.85796667	-155.92533333	3/24/2011	10:12
19.85801667	-155.92550000	3/24/2011	10:12
19.85805000	-155.92550000	3/24/2011	10:13
19.85806667	-155.92550000	3/24/2011	10:13
19.85806667	-155.92550000	3/24/2011	10:14
19.85806667	-155.92550000	3/24/2011	10:14
19.85808333	-155.92550000	3/24/2011	10:15
19.85810000	-155.92550000	3/24/2011	10:15
19.85810000	-155.92533333	3/24/2011	10:16
19.85808333	-155.92516667	3/24/2011	10:16
19.85808333	-155.92500000	3/24/2011	10:17
19.85808333	-155.92500000	3/24/2011	10:17
19.85810000	-155.92500000	3/24/2011	10:18
19.85816667	-155.92516667	3/24/2011	10:18
19.85820000	-155.92500000	3/24/2011	10:19
19.85825000	-155.92500000	3/24/2011	10:19
19.85828333	-155.92500000	3/24/2011	10:20
19.85830000	-155.92500000	3/24/2011	10:20
19.85833333	-155.92500000	3/24/2011	10:21
19.85835000	-155.92500000	3/24/2011	10:21
19.85830000	-155.92483333	3/24/2011	10:22
19.85823333	-155.92466667	3/24/2011	10:22
19.85821667	-155.92450000	3/24/2011	10:23
19.85818333	-155.92450000	3/24/2011	10:23
19.85813333	-155.92416667	3/24/2011	10:24
19.85813333	-155.92416667	3/24/2011	10:24
19.85816667	-155.92416667	3/24/2011	10:25

Latitude	Longitude	Date	Time
19.85818333	-155.92416667	3/24/2011	10:25
19.85821667	-155.92416667	3/24/2011	10:26
19.85825000	-155.92416667	3/24/2011	10:26
19.85828333	-155.92416667	3/24/2011	10:27
19.85830000	-155.92416667	3/24/2011	10:27
19.85833333	-155.92433333	3/24/2011	10:28
19.85836667	-155.92416667	3/24/2011	10:28
19.85828333	-155.92416667	3/24/2011	10:29
19.85828333	-155.92416667	3/24/2011	10:29
19.85820000	-155.92433333	3/24/2011	10:30
19.85816667	-155.92433333	3/24/2011	10:30
19.85810000	-155.92433333	3/24/2011	10:31
19.85810000	-155.92450000	3/24/2011	10:31
19.85808333	-155.92450000	3/24/2011	10:32
19.85800000	-155.92466667	3/24/2011	10:32
19.85796667	-155.92450000	3/24/2011	10:33
19.85785000	-155.92433333	3/24/2011	10:33
19.85775000	-155.92400000	3/24/2011	10:34
19.85773333	-155.92383333	3/24/2011	10:34
19.85768333	-155.92350000	3/24/2011	10:35
19.85756667	-155.92333333	3/24/2011	10:35
19.85753333	-155.92350000	3/24/2011	10:36
19.85760000	-155.92350000	3/24/2011	10:36
19.85763333	-155.92350000	3/24/2011	10:37
19.85766667	-155.92366667	3/24/2011	10:37
19.85770000	-155.92350000	3/24/2011	10:38
19.85768333	-155.92366667	3/24/2011	10:38
19.85770000	-155.92366667	3/24/2011	10:39
19.85765000	-155.92383333	3/24/2011	10:39
19.85761667	-155.92383333	3/24/2011	10:40

Latitude	Longitude	Date	Time
19.85761667	-155.92383333	3/24/2011	10:40
19.85761667	-155.92383333	3/24/2011	10:41
19.85760000	-155.92400000	3/24/2011	10:41
19.85758333	-155.92366667	3/24/2011	10:42
19.85751667	-155.92350000	3/24/2011	10:42
19.85758333	-155.92333333	3/24/2011	10:43
19.85765000	-155.92333333	3/24/2011	10:43
19.85743333	-155.92316667	3/24/2011	10:44
19.85741667	-155.92266667	3/24/2011	10:44
19.85726667	-155.92250000	3/24/2011	10:45
19.85715000	-155.92250000	3/24/2011	10:45
19.85705000	-155.92250000	3/24/2011	10:46
19.85725000	-155.92266667	3/24/2011	10:46
19.85755000	-155.92283333	3/24/2011	10:47
19.85781667	-155.92300000	3/24/2011	10:47
19.85810000	-155.92300000	3/24/2011	10:48
19.85840000	-155.92316667	3/24/2011	10:48
19.85868333	-155.92333333	3/24/2011	10:49
19.85900000	-155.92333333	3/24/2011	10:49
19.85928333	-155.92350000	3/24/2011	10:50
19.85960000	-155.92366667	3/24/2011	10:50
19.85990000	-155.92366667	3/24/2011	10:51
19.86020000	-155.92383333	3/24/2011	10:51
19.86048333	-155.92400000	3/24/2011	10:52
19.86075000	-155.92400000	3/24/2011	10:52
19.86105000	-155.92400000	3/24/2011	10:53
19.86135000	-155.92400000	3/24/2011	10:53
19.86163333	-155.92400000	3/24/2011	10:54
19.86190000	-155.92400000	3/24/2011	10:54
19.86218333	-155.92383333	3/24/2011	10:55

Latitude	Longitude	Date	Time
19.86245000	-155.92383333	3/24/2011	10:55
19.86271667	-155.92366667	3/24/2011	10:56
19.86291667	-155.92350000	3/24/2011	10:56
19.86310000	-155.92316667	3/24/2011	10:57
19.86298333	-155.92300000	3/24/2011	10:57
19.86283333	-155.92283333	3/24/2011	10:58
19.86268333	-155.92283333	3/24/2011	10:58
19.86251667	-155.92283333	3/24/2011	10:59
19.86236667	-155.92283333	3/24/2011	10:59
19.86218333	-155.92266667	3/24/2011	11:00
19.86211667	-155.92283333	3/24/2011	11:00
19.86198333	-155.92283333	3/24/2011	11:01
19.86181667	-155.92283333	3/24/2011	11:01
19.86165000	-155.92300000	3/24/2011	11:02
19.86146667	-155.92300000	3/24/2011	11:02
19.86128333	-155.92300000	3/24/2011	11:03
19.86108333	-155.92316667	3/24/2011	11:03
19.86090000	-155.92300000	3/24/2011	11:04
19.86075000	-155.92300000	3/24/2011	11:04
19.86060000	-155.92300000	3/24/2011	11:05
19.86043333	-155.92300000	3/24/2011	11:05
19.86028333	-155.92300000	3/24/2011	11:06
19.86011667	-155.92283333	3/24/2011	11:06
19.85995000	-155.92283333	3/24/2011	11:07
19.85981667	-155.92283333	3/24/2011	11:07
19.85963333	-155.92266667	3/24/2011	11:08
19.85941667	-155.92266667	3/24/2011	11:08
19.85920000	-155.92250000	3/24/2011	11:09
19.85898333	-155.92250000	3/24/2011	11:09
19.85880000	-155.92250000	3/24/2011	11:10

Latitude	Longitude	Date	Time
19.85855000	-155.92233333	3/24/2011	11:10
19.85833333	-155.92233333	3/24/2011	11:11
19.85813333	-155.92216667	3/24/2011	11:11
19.85793333	-155.92216667	3/24/2011	11:12
19.85773333	-155.92216667	3/24/2011	11:12
19.85750000	-155.92216667	3/24/2011	11:13
19.85730000	-155.92200000	3/24/2011	11:13
19.85725000	-155.92183333	3/24/2011	11:14
19.85701667	-155.92183333	3/24/2011	11:14
19.85690000	-155.92216667	3/24/2011	11:15
19.85675000	-155.92250000	3/24/2011	11:15
19.85670000	-155.92300000	3/24/2011	11:16
19.85668333	-155.92333333	3/24/2011	11:16
19.85663333	-155.92350000	3/24/2011	11:17
19.85660000	-155.92366667	3/24/2011	11:17
19.85641667	-155.92400000	3/24/2011	11:18
19.85620000	-155.92416667	3/24/2011	11:18
19.85593333	-155.92433333	3/24/2011	11:19
19.85575000	-155.92450000	3/24/2011	11:19
19.85563333	-155.92466667	3/24/2011	11:20
19.85548333	-155.92483333	3/24/2011	11:20
19.85538333	-155.92500000	3/24/2011	11:21
19.85545000	-155.92533333	3/24/2011	11:21
19.85545000	-155.92566667	3/24/2011	11:22
19.85545000	-155.92600000	3/24/2011	11:22
19.85538333	-155.92650000	3/24/2011	11:23
19.85531667	-155.92666667	3/24/2011	11:23
19.85523333	-155.92700000	3/24/2011	11:24
19.85505000	-155.92750000	3/24/2011	11:24
19.85485000	-155.92766667	3/24/2011	11:25

Latitude	Longitude	Date	Time
19.85458333	-155.92800000	3/24/2011	11:25
19.85438333	-155.92816667	3/24/2011	11:26
19.85416667	-155.92850000	3/24/2011	11:26
19.85393333	-155.92883333	3/24/2011	11:27
19.85371667	-155.92900000	3/24/2011	11:27
19.85350000	-155.92916667	3/24/2011	11:28
19.85328333	-155.92916667	3/24/2011	11:28
19.85313333	-155.92933333	3/24/2011	11:29
19.85300000	-155.92966667	3/24/2011	11:29
19.85288333	-155.93000000	3/24/2011	11:30
19.85276667	-155.93033333	3/24/2011	11:30
19.85270000	-155.93066667	3/24/2011	11:31
19.85263333	-155.93100000	3/24/2011	11:31
19.85251667	-155.93133333	3/24/2011	11:32
19.85236667	-155.93150000	3/24/2011	11:32
19.85223333	-155.93200000	3/24/2011	11:33
19.85216667	-155.93216667	3/24/2011	11:33
19.85200000	-155.93250000	3/24/2011	11:34
19.85213333	-155.93283333	3/24/2011	11:34
19.85233333	-155.93250000	3/24/2011	11:35
19.85255000	-155.93250000	3/24/2011	11:35
19.85290000	-155.93233333	3/24/2011	11:36
19.85303333	-155.93200000	3/24/2011	11:36
19.85310000	-155.93166667	3/24/2011	11:37
19.85331667	-155.93150000	3/24/2011	11:37
19.85346667	-155.93116667	3/24/2011	11:38
19.85371667	-155.93083333	3/24/2011	11:38
19.85400000	-155.93066667	3/24/2011	11:39
19.85398333	-155.93033333	3/24/2011	11:39
19.85395000	-155.92983333	3/24/2011	11:40

Latitude	Longitude	Date	Time
19.85423333	-155.92966667	3/24/2011	11:40
19.85423333	-155.92933333	3/24/2011	11:41
19.85416667	-155.92883333	3/24/2011	11:41
19.85448333	-155.92866667	3/24/2011	11:42
19.85480000	-155.92850000	3/24/2011	11:42
19.85505000	-155.92833333	3/24/2011	11:43
19.85506667	-155.92800000	3/24/2011	11:43
19.85510000	-155.92750000	3/24/2011	11:44
19.85548333	-155.92733333	3/24/2011	11:44
19.85581667	-155.92716667	3/24/2011	11:45
19.85586667	-155.92683333	3/24/2011	11:45
19.85593333	-155.92650000	3/24/2011	11:46
19.85598333	-155.92616667	3/24/2011	11:46
19.85606667	-155.92583333	3/24/2011	11:47
19.85618333	-155.92550000	3/24/2011	11:47
19.85625000	-155.92533333	3/24/2011	11:48
19.85631667	-155.92500000	3/24/2011	11:48
19.85638333	-155.92466667	3/24/2011	11:49
19.85666667	-155.92450000	3/24/2011	11:49
19.85668333	-155.92416667	3/24/2011	11:50
19.85666667	-155.92383333	3/24/2011	11:50
19.85668333	-155.92350000	3/24/2011	11:51
19.85658333	-155.92316667	3/24/2011	11:51
19.85636667	-155.92283333	3/24/2011	11:52
19.85605000	-155.92266667	3/24/2011	11:52
19.85575000	-155.92250000	3/24/2011	11:53
19.85563333	-155.92266667	3/24/2011	11:53
19.85556667	-155.92266667	3/24/2011	11:54
19.85555000	-155.92266667	3/24/2011	11:54
19.85551667	-155.92266667	3/24/2011	11:55

Latitude	Longitude	Date	Time
19.85551667	-155.92266667	3/24/2011	11:55
19.85551667	-155.92266667	3/24/2011	11:56
19.85553333	-155.92266667	3/24/2011	11:56
19.85553333	-155.92266667	3/24/2011	11:57
19.85553333	-155.92266667	3/24/2011	11:57
19.85555000	-155.92266667	3/24/2011	11:58
19.85555000	-155.92266667	3/24/2011	11:58
19.85555000	-155.92266667	3/24/2011	11:59
19.85555000	-155.92266667	3/24/2011	11:59
19.85553333	-155.92266667	3/24/2011	12:00
19.85553333	-155.92266667	3/24/2011	12:00
19.85553333	-155.92266667	3/24/2011	12:01
19.85553333	-155.92266667	3/24/2011	12:01

March 29, 2012

Table AIV.26 - GPS data from the March 29, 2012, surface waters ²²²Rn survey at Kīholo Bay.

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
1	60 ft					3/29/2012 11:42	19.85549000	-155.92320000
2	70 ft	79 ft	0:00:18	3 kt	74.3° true	3/29/2012 11:42	19.85554000	-155.92297000
3	45 ft	83 ft	0:01:14	0.7 kt	76.5° true	3/29/2012 11:43	19.85560000	-155.92274000
4	48 ft	7 ft	0:00:11	0.4 kt	54.9° true	3/29/2012 11:43	19.85561000	-155.92273000
5	51 ft	4 ft	0:00:19	0.1 kt	85.8° true	3/29/2012 11:44	19.85561000	-155.92271000
6	54 ft	4 ft	0:00:28	0.1 kt	347.8° true	3/29/2012 11:44	19.85562000	-155.92272000
7	56 ft	3 ft	0:00:21	0.1 kt	318.3° true	3/29/2012 11:44	19.85563000	-155.92272000
8	57 ft	2 ft	0:00:44	0.0 kt	305.6° true	3/29/2012 11:45	19.85563000	-155.92273000
9	57 ft	4 ft	0:00:15	0.1 kt	69.3° true	3/29/2012 11:45	19.85563000	-155.92272000
10	57 ft	0 ft	0:00:37	0.0 kt	50.7° true	3/29/2012 11:46	19.85563000	-155.92271000
11	57 ft	14 ft	0:00:19	0.4 kt	59.9° true	3/29/2012 11:46	19.85565000	-155.92268000
12	57 ft	5 ft	0:00:02	1.5 kt	51.4° true	3/29/2012 11:46	19.85566000	-155.92267000
13	56 ft	77 ft	0:00:17	3 kt	58.7° true	3/29/2012 11:47	19.85577000	-155.92248000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
14	52 ft	56 ft	0:00:12	3 kt	39.0° true	3/29/2012 11:47	19.85589000	-155.92237000
15	52 ft	30 ft	0:00:13	1.4 kt	38.6° true	3/29/2012 11:47	19.85595000	-155.92232000
16	54 ft	12 ft	0:00:11	0.7 kt	31.6° true	3/29/2012 11:47	19.85598000	-155.92230000
17	56 ft	6 ft	0:00:10	0.3 kt	88.8° true	3/29/2012 11:47	19.85598000	-155.92228000
18	56 ft	20 ft	0:00:04	3 kt	188.9° true	3/29/2012 11:48	19.85593000	-155.92229000
19	64 ft	73 ft	0:00:13	3 kt	223.8° true	3/29/2012 11:48	19.85578000	-155.92244000
20	70 ft	65 ft	0:00:12	3 kt	243.7° true	3/29/2012 11:48	19.85570000	-155.92261000
21	75 ft	54 ft	0:00:15	2 kt	217.2° true	3/29/2012 11:48	19.85559000	-155.92270000
22	76 ft	7 ft	0:00:13	0.3 kt	191.4° true	3/29/2012 11:48	19.85557000	-155.92271000
23	76 ft	10 ft	0:00:52	0.1 kt	32.1° true	3/29/2012 11:49	19.85559000	-155.92269000
24	68 ft	32 ft	0:00:13	1.5 kt	20.5° true	3/29/2012 11:49	19.85568000	-155.92266000
25	67 ft	7 ft	0:00:02	2 kt	42.5° true	3/29/2012 11:50	19.85569000	-155.92265000
26	62 ft	77 ft	0:00:14	3 kt	56.6° true	3/29/2012 11:50	19.85580000	-155.92246000
27	62 ft	96 ft	0:00:14	4 kt	16.3° true	3/29/2012 11:50	19.85606000	-155.92238000
28	62 ft	32 ft	0:00:14	1.4 kt	12.0° true	3/29/2012 11:50	19.85614000	-155.92236000
29	62 ft	14 ft	0:00:05	2 kt	249.1° true	3/29/2012 11:50	19.85613000	-155.92240000
30	67 ft	67 ft	0:00:15	3 kt	256.0° true	3/29/2012 11:51	19.85608000	-155.92259000
31	70 ft	55 ft	0:00:13	3 kt	290.0° true	3/29/2012 11:51	19.85614000	-155.92274000
32	71 ft	81 ft	0:00:15	3 kt	321.4° true	3/29/2012 11:51	19.85631000	-155.92289000
33	75 ft	81 ft	0:00:14	3 kt	312.5° true	3/29/2012 11:51	19.85646000	-155.92306000
34	76 ft	73 ft	0:00:12	4 kt	317.0° true	3/29/2012 11:51	19.85660000	-155.92320000
35	79 ft	26 ft	0:00:13	1.2 kt	324.5° true	3/29/2012 11:52	19.85666000	-155.92325000
36	79 ft	11 ft	0:00:13	0.5 kt	71.5° true	3/29/2012 11:52	19.85667000	-155.92322000
37	73 ft	22 ft	0:00:12	1.1 kt	78.4° true	3/29/2012 11:52	19.85668000	-155.92316000
38	71 ft	15 ft	0:00:04	2 kt	135.3° true	3/29/2012 11:52	19.85666000	-155.92313000
39	71 ft	81 ft	0:00:13	4 kt	160.9° true	3/29/2012 11:52	19.85645000	-155.92305000
40	70 ft	100 ft	0:00:14	4 kt	143.5° true	3/29/2012 11:53	19.85623000	-155.92287000
41	68 ft	96 ft	0:00:14	4 kt	133.8° true	3/29/2012 11:53	19.85604000	-155.92267000
42	70 ft	86 ft	0:00:14	4 kt	151.7° true	3/29/2012 11:53	19.85584000	-155.92255000
43	70 ft	76 ft	0:00:14	3 kt	204.3° true	3/29/2012 11:53	19.85565000	-155.92264000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
44	75 ft	31 ft	0:00:12	2 kt	235.3° true	3/29/2012 11:54	19.85560000	-155.92272000
45	75 ft	32 ft	0:02:28	0.1 kt	8.3° true	3/29/2012 11:56	19.85568000	-155.92271000
46	73 ft	7 ft	0:00:02	2 kt	34.4° true	3/29/2012 11:56	19.85570000	-155.92269000
47	71 ft	77 ft	0:00:18	3 kt	37.5° true	3/29/2012 11:56	19.85587000	-155.92256000
48	73 ft	47 ft	0:00:12	2 kt	10.0° true	3/29/2012 11:57	19.85599000	-155.92253000
49	73 ft	29 ft	0:00:08	2 kt	306.7° true	3/29/2012 11:57	19.85604000	-155.92260000
50	75 ft	33 ft	0:00:07	3 kt	278.1° true	3/29/2012 11:57	19.85605000	-155.92270000
51	75 ft	22 ft	0:00:05	3 kt	322.4° true	3/29/2012 11:57	19.85610000	-155.92274000
52	76 ft	86 ft	0:00:15	3 kt	331.8° true	3/29/2012 11:57	19.85631000	-155.92285000
53	81 ft	88 ft	0:00:15	3 kt	305.4° true	3/29/2012 11:57	19.85645000	-155.92306000
54	81 ft	91 ft	0:00:16	3 kt	314.4° true	3/29/2012 11:58	19.85662000	-155.92325000
55	79 ft	75 ft	0:00:12	4 kt	294.8° true	3/29/2012 11:58	19.85671000	-155.92345000
56	79 ft	70 ft	0:00:12	3 kt	297.6° true	3/29/2012 11:58	19.85680000	-155.92363000
57	78 ft	66 ft	0:00:12	3 kt	336.7° true	3/29/2012 11:58	19.85696000	-155.92371000
58	78 ft	10 ft	0:00:09	0.6 kt	357.5° true	3/29/2012 11:58	19.85699000	-155.92371000
59	79 ft	71 ft	0:00:13	3 kt	329.5° true	3/29/2012 11:59	19.85716000	-155.92381000
60	76 ft	77 ft	0:00:11	4 kt	358.8° true	3/29/2012 11:59	19.85737000	-155.92382000
61	73 ft	71 ft	0:00:10	4 kt	11.9° true	3/29/2012 11:59	19.85756000	-155.92377000
62	70 ft	63 ft	0:00:09	4 kt	16.3° true	3/29/2012 11:59	19.85772000	-155.92372000
63	68 ft	63 ft	0:00:10	4 kt	19.2° true	3/29/2012 11:59	19.85789000	-155.92366000
64	67 ft	49 ft	0:00:12	2 kt	15.5° true	3/29/2012 11:59	19.85801000	-155.92362000
65	67 ft	38 ft	0:00:11	2 kt	15.0° true	3/29/2012 12:00	19.85812000	-155.92360000
66	64 ft	29 ft	0:00:10	2 kt	14.3° true	3/29/2012 12:00	19.85819000	-155.92358000
67	65 ft	36 ft	0:00:12	2 kt	357.6° true	3/29/2012 12:00	19.85829000	-155.92358000
68	67 ft	33 ft	0:00:12	2 kt	7.4° true	3/29/2012 12:00	19.85838000	-155.92357000
69	68 ft	45 ft	0:00:14	2 kt	16.8° true	3/29/2012 12:00	19.85850000	-155.92353000
70	71 ft	38 ft	0:00:12	2 kt	12.2° true	3/29/2012 12:01	19.85860000	-155.92351000
71	73 ft	44 ft	0:00:13	2 kt	9.1° true	3/29/2012 12:01	19.85872000	-155.92349000
72	73 ft	32 ft	0:00:10	2 kt	10.4° true	3/29/2012 12:01	19.85881000	-155.92347000
73	75 ft	35 ft	0:00:10	2 kt	11.2° true	3/29/2012 12:01	19.85890000	-155.92345000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
74	75 ft	37 ft	0:00:11	2 kt	12.7° true	3/29/2012 12:01	19.85900000	-155.92342000
75	73 ft	38 ft	0:00:12	2 kt	15.1° true	3/29/2012 12:02	19.85910000	-155.92340000
76	71 ft	47 ft	0:00:13	2 kt	16.7° true	3/29/2012 12:02	19.85922000	-155.92336000
77	70 ft	32 ft	0:00:09	2 kt	18.6° true	3/29/2012 12:02	19.85931000	-155.92333000
78	70 ft	36 ft	0:00:10	2 kt	20.3° true	3/29/2012 12:02	19.85940000	-155.92329000
79	70 ft	23 ft	0:00:08	2 kt	348.7° true	3/29/2012 12:02	19.85946000	-155.92330000
80	70 ft	15 ft	0:00:05	2 kt	342.2° true	3/29/2012 12:02	19.85950000	-155.92332000
81	70 ft	43 ft	0:00:13	2 kt	352.7° true	3/29/2012 12:03	19.85962000	-155.92333000
82	70 ft	36 ft	0:00:11	2 kt	10.3° true	3/29/2012 12:03	19.85971000	-155.92331000
83	70 ft	4 ft	0:00:01	2 kt	17.8° true	3/29/2012 12:03	19.85972000	-155.92331000
84	70 ft	36 ft	0:00:10	2 kt	13.3° true	3/29/2012 12:03	19.85982000	-155.92329000
85	70 ft	50 ft	0:00:14	2 kt	7.9° true	3/29/2012 12:03	19.85995000	-155.92327000
86	71 ft	49 ft	0:00:13	2 kt	11.1° true	3/29/2012 12:03	19.86008000	-155.92324000
87	70 ft	36 ft	0:00:11	2 kt	6.9° true	3/29/2012 12:04	19.86018000	-155.92323000
88	70 ft	38 ft	0:00:11	2 kt	5.9° true	3/29/2012 12:04	19.86029000	-155.92321000
89	71 ft	45 ft	0:00:12	2 kt	7.9° true	3/29/2012 12:04	19.86041000	-155.92320000
90	70 ft	43 ft	0:00:12	2 kt	19.1° true	3/29/2012 12:04	19.86052000	-155.92316000
91	71 ft	6 ft	0:00:02	2 kt	21.0° true	3/29/2012 12:04	19.86054000	-155.92315000
92	70 ft	41 ft	0:00:12	2 kt	25.1° true	3/29/2012 12:04	19.86064000	-155.92310000
93	70 ft	29 ft	0:00:10	2 kt	358.3° true	3/29/2012 12:05	19.86072000	-155.92310000
94	73 ft	38 ft	0:00:15	1.5 kt	331.9° true	3/29/2012 12:05	19.86081000	-155.92315000
95	76 ft	26 ft	0:00:12	1.3 kt	342.2° true	3/29/2012 12:05	19.86088000	-155.92318000
96	78 ft	20 ft	0:00:08	2 kt	331.5° true	3/29/2012 12:05	19.86092000	-155.92320000
97	75 ft	53 ft	0:00:16	2 kt	342.8° true	3/29/2012 12:05	19.86106000	-155.92325000
98	73 ft	48 ft	0:00:13	2 kt	356.8° true	3/29/2012 12:06	19.86119000	-155.92326000
99	71 ft	47 ft	0:00:13	2 kt	352.1° true	3/29/2012 12:06	19.86132000	-155.92328000
100	71 ft	45 ft	0:00:14	2 kt	346.6° true	3/29/2012 12:06	19.86144000	-155.92331000
101	70 ft	44 ft	0:00:14	2 kt	342.9° true	3/29/2012 12:06	19.86156000	-155.92335000
102	68 ft	45 ft	0:00:13	2 kt	354.7° true	3/29/2012 12:06	19.86168000	-155.92336000
103	71 ft	41 ft	0:00:11	2 kt	10.6° true	3/29/2012 12:07	19.86179000	-155.92334000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
104	75 ft	51 ft	0:00:14	2 kt	22.1° true	3/29/2012 12:07	19.86192000	-155.92328000
105	76 ft	45 ft	0:00:12	2 kt	18.3° true	3/29/2012 12:07	19.86203000	-155.92324000
106	76 ft	17 ft	0:00:05	2 kt	23.4° true	3/29/2012 12:07	19.86208000	-155.92322000
107	76 ft	18 ft	0:00:05	2 kt	12.4° true	3/29/2012 12:07	19.86213000	-155.92321000
108	76 ft	33 ft	0:00:09	2 kt	17.1° true	3/29/2012 12:07	19.86221000	-155.92318000
109	76 ft	16 ft	0:00:05	2 kt	20.0° true	3/29/2012 12:07	19.86225000	-155.92316000
110	78 ft	41 ft	0:00:11	2 kt	23.5° true	3/29/2012 12:08	19.86236000	-155.92312000
111	76 ft	23 ft	0:00:06	2 kt	26.9° true	3/29/2012 12:08	19.86241000	-155.92309000
112	76 ft	44 ft	0:00:12	2 kt	26.7° true	3/29/2012 12:08	19.86252000	-155.92303000
113	75 ft	47 ft	0:00:13	2 kt	12.2° true	3/29/2012 12:08	19.86264000	-155.92300000
114	71 ft	45 ft	0:00:13	2 kt	2.4° true	3/29/2012 12:08	19.86277000	-155.92299000
115	68 ft	43 ft	0:00:13	2 kt	357.8° true	3/29/2012 12:09	19.86288000	-155.92300000
116	68 ft	40 ft	0:00:13	2 kt	344.3° true	3/29/2012 12:09	19.86299000	-155.92303000
117	68 ft	39 ft	0:00:12	2 kt	350.6° true	3/29/2012 12:09	19.86309000	-155.92305000
118	68 ft	36 ft	0:00:11	2 kt	355.4° true	3/29/2012 12:09	19.86319000	-155.92306000
119	67 ft	33 ft	0:00:10	2 kt	351.3° true	3/29/2012 12:09	19.86328000	-155.92307000
120	65 ft	24 ft	0:00:07	2 kt	0.0° true	3/29/2012 12:10	19.86335000	-155.92307000
121	62 ft	41 ft	0:00:13	2 kt	354.2° true	3/29/2012 12:10	19.86346000	-155.92308000
122	62 ft	42 ft	0:00:13	2 kt	345.9° true	3/29/2012 12:10	19.86357000	-155.92311000
123	65 ft	51 ft	0:00:15	2 kt	343.6° true	3/29/2012 12:10	19.86370000	-155.92316000
124	65 ft	37 ft	0:00:12	2 kt	354.4° true	3/29/2012 12:10	19.86380000	-155.92317000
125	62 ft	30 ft	0:00:10	2 kt	348.5° true	3/29/2012 12:11	19.86389000	-155.92318000
126	64 ft	17 ft	0:00:05	2 kt	352.5° true	3/29/2012 12:11	19.86393000	-155.92319000
127	67 ft	44 ft	0:00:14	2 kt	339.2° true	3/29/2012 12:11	19.86404000	-155.92324000
128	71 ft	32 ft	0:00:12	2 kt	324.1° true	3/29/2012 12:11	19.86412000	-155.92329000
129	75 ft	27 ft	0:00:11	1.5 kt	314.2° true	3/29/2012 12:11	19.86417000	-155.92335000
130	76 ft	35 ft	0:00:13	2 kt	308.9° true	3/29/2012 12:11	19.86423000	-155.92343000
131	76 ft	11 ft	0:00:04	2 kt	323.1° true	3/29/2012 12:12	19.86425000	-155.92345000
132	76 ft	31 ft	0:00:12	2 kt	332.0° true	3/29/2012 12:12	19.86433000	-155.92349000
133	78 ft	39 ft	0:00:13	2 kt	340.4° true	3/29/2012 12:12	19.86443000	-155.92353000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
134	81 ft	40 ft	0:00:15	2 kt	321.5° true	3/29/2012 12:12	19.86451000	-155.92360000
135	79 ft	33 ft	0:00:12	2 kt	319.1° true	3/29/2012 12:12	19.86458000	-155.92366000
136	79 ft	35 ft	0:00:12	2 kt	340.9° true	3/29/2012 12:13	19.86467000	-155.92370000
137	81 ft	44 ft	0:00:16	2 kt	318.1° true	3/29/2012 12:13	19.86476000	-155.92378000
138	81 ft	18 ft	0:00:07	2 kt	324.9° true	3/29/2012 12:13	19.86480000	-155.92381000
139	84 ft	25 ft	0:00:10	1.5 kt	326.9° true	3/29/2012 12:13	19.86486000	-155.92385000
140	81 ft	15 ft	0:00:13	0.7 kt	355.4° true	3/29/2012 12:13	19.86490000	-155.92386000
141	81 ft	6 ft	0:00:03	1.2 kt	145.6° true	3/29/2012 12:13	19.86489000	-155.92385000
142	78 ft	51 ft	0:00:14	2 kt	131.7° true	3/29/2012 12:14	19.86480000	-155.92374000
143	78 ft	55 ft	0:00:14	2 kt	140.4° true	3/29/2012 12:14	19.86468000	-155.92363000
144	78 ft	46 ft	0:00:12	2 kt	134.4° true	3/29/2012 12:14	19.86459000	-155.92354000
145	78 ft	38 ft	0:00:10	2 kt	147.7° true	3/29/2012 12:14	19.86450000	-155.92348000
146	79 ft	30 ft	0:00:07	3 kt	141.8° true	3/29/2012 12:14	19.86444000	-155.92342000
147	79 ft	31 ft	0:00:09	2 kt	132.7° true	3/29/2012 12:15	19.86438000	-155.92336000
148	79 ft	49 ft	0:00:13	2 kt	152.7° true	3/29/2012 12:15	19.86426000	-155.92329000
149	79 ft	38 ft	0:00:10	2 kt	156.6° true	3/29/2012 12:15	19.86417000	-155.92325000
150	81 ft	35 ft	0:00:10	2 kt	144.9° true	3/29/2012 12:15	19.86409000	-155.92319000
151	82 ft	12 ft	0:00:04	2 kt	185.3° true	3/29/2012 12:15	19.86405000	-155.92319000
152	84 ft	41 ft	0:00:11	2 kt	164.6° true	3/29/2012 12:15	19.86395000	-155.92316000
153	82 ft	40 ft	0:00:11	2 kt	155.0° true	3/29/2012 12:16	19.86385000	-155.92311000
154	82 ft	18 ft	0:00:05	2 kt	148.5° true	3/29/2012 12:16	19.86381000	-155.92308000
155	82 ft	17 ft	0:00:05	2 kt	160.5° true	3/29/2012 12:16	19.86376000	-155.92307000
156	79 ft	44 ft	0:00:13	2 kt	161.2° true	3/29/2012 12:16	19.86365000	-155.92303000
157	81 ft	36 ft	0:00:11	2 kt	163.1° true	3/29/2012 12:16	19.86355000	-155.92299000
158	79 ft	3 ft	0:00:01	2 kt	155.0° true	3/29/2012 12:16	19.86354000	-155.92299000
159	81 ft	42 ft	0:00:11	2 kt	161.3° true	3/29/2012 12:16	19.86344000	-155.92295000
160	81 ft	35 ft	0:00:10	2 kt	166.1° true	3/29/2012 12:16	19.86334000	-155.92293000
161	78 ft	40 ft	0:00:13	2 kt	181.2° true	3/29/2012 12:17	19.86323000	-155.92293000
162	76 ft	44 ft	0:00:12	2 kt	180.2° true	3/29/2012 12:17	19.86311000	-155.92293000
163	76 ft	44 ft	0:00:13	2 kt	170.7° true	3/29/2012 12:17	19.86299000	-155.92291000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
164	76 ft	22 ft	0:00:06	2 kt	182.2° true	3/29/2012 12:17	19.86293000	-155.92291000
165	76 ft	32 ft	0:00:09	2 kt	168.0° true	3/29/2012 12:17	19.86285000	-155.92289000
166	75 ft	49 ft	0:00:13	2 kt	180.6° true	3/29/2012 12:18	19.86271000	-155.92289000
167	73 ft	44 ft	0:00:12	2 kt	175.2° true	3/29/2012 12:18	19.86259000	-155.92288000
168	73 ft	7 ft	0:00:02	2 kt	177.1° true	3/29/2012 12:18	19.86257000	-155.92288000
169	73 ft	39 ft	0:00:11	2 kt	173.2° true	3/29/2012 12:18	19.86247000	-155.92287000
170	73 ft	39 ft	0:00:11	2 kt	168.0° true	3/29/2012 12:18	19.86236000	-155.92285000
171	76 ft	62 ft	0:00:17	2 kt	174.8° true	3/29/2012 12:18	19.86219000	-155.92283000
172	78 ft	40 ft	0:00:12	2 kt	187.1° true	3/29/2012 12:19	19.86208000	-155.92284000
173	78 ft	35 ft	0:00:11	2 kt	192.2° true	3/29/2012 12:19	19.86199000	-155.92286000
174	78 ft	38 ft	0:00:12	2 kt	188.8° true	3/29/2012 12:19	19.86189000	-155.92288000
175	78 ft	43 ft	0:00:13	2 kt	193.8° true	3/29/2012 12:19	19.86177000	-155.92291000
176	79 ft	26 ft	0:00:09	2 kt	206.5° true	3/29/2012 12:19	19.86171000	-155.92295000
177	81 ft	24 ft	0:00:08	2 kt	209.3° true	3/29/2012 12:20	19.86165000	-155.92298000
178	82 ft	21 ft	0:00:08	2 kt	242.4° true	3/29/2012 12:20	19.86163000	-155.92303000
179	82 ft	3 ft	0:00:01	2 kt	224.0° true	3/29/2012 12:20	19.86162000	-155.92304000
180	81 ft	43 ft	0:00:13	2 kt	226.3° true	3/29/2012 12:20	19.86154000	-155.92313000
181	81 ft	10 ft	0:00:03	2 kt	216.1° true	3/29/2012 12:20	19.86152000	-155.92315000
182	79 ft	50 ft	0:00:14	2 kt	208.1° true	3/29/2012 12:20	19.86140000	-155.92322000
183	78 ft	13 ft	0:00:04	2 kt	186.8° true	3/29/2012 12:20	19.86136000	-155.92322000
184	78 ft	13 ft	0:00:04	2 kt	187.6° true	3/29/2012 12:20	19.86132000	-155.92323000
185	78 ft	51 ft	0:00:12	3 kt	177.6° true	3/29/2012 12:20	19.86119000	-155.92322000
186	78 ft	7 ft	0:00:02	2 kt	175.0° true	3/29/2012 12:21	19.86117000	-155.92322000
187	78 ft	43 ft	0:00:11	2 kt	165.3° true	3/29/2012 12:21	19.86105000	-155.92319000
188	79 ft	16 ft	0:00:07	1.3 kt	148.5° true	3/29/2012 12:21	19.86101000	-155.92316000
189	79 ft	51 ft	0:00:14	2 kt	155.5° true	3/29/2012 12:21	19.86089000	-155.92310000
190	79 ft	37 ft	0:00:12	2 kt	174.5° true	3/29/2012 12:21	19.86079000	-155.92309000
191	79 ft	5 ft	0:00:09	0.3 kt	124.2° true	3/29/2012 12:21	19.86078000	-155.92308000
192	84 ft	8 ft	0:00:10	0.5 kt	110.9° true	3/29/2012 12:22	19.86077000	-155.92306000
193	95 ft	15 ft	0:01:02	0.1 kt	167.2° true	3/29/2012 12:23	19.86073000	-155.92305000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
194	92 ft	7 ft	0:00:08	0.5 kt	295.8° true	3/29/2012 12:23	19.86074000	-155.92307000
195	90 ft	0 ft	0:00:10	0.0 kt	32.1° true	3/29/2012 12:23	19.86074000	-155.92307000
196	90 ft	3 ft	0:00:12	0.1 kt	153.7° true	3/29/2012 12:23	19.86073000	-155.92306000
197	89 ft	8 ft	0:00:17	0.3 kt	151.8° true	3/29/2012 12:23	19.86071000	-155.92305000
198	89 ft	6 ft	0:00:13	0.3 kt	145.0° true	3/29/2012 12:24	19.86070000	-155.92304000
199	89 ft	4 ft	0:00:11	0.2 kt	20.1° true	3/29/2012 12:24	19.86071000	-155.92304000
200	89 ft	9 ft	0:00:11	0.5 kt	301.4° true	3/29/2012 12:24	19.86073000	-155.92306000
201	89 ft	9 ft	0:00:14	0.4 kt	348.1° true	3/29/2012 12:24	19.86075000	-155.92307000
202	89 ft	8 ft	0:00:11	0.4 kt	318.0° true	3/29/2012 12:24	19.86077000	-155.92308000
203	89 ft	3 ft	0:00:10	0.2 kt	288.9° true	3/29/2012 12:25	19.86077000	-155.92309000
204	89 ft	6 ft	0:00:19	0.2 kt	312.1° true	3/29/2012 12:25	19.86078000	-155.92310000
205	89 ft	2 ft	0:00:13	0.1 kt	211.1° true	3/29/2012 12:25	19.86078000	-155.92310000
206	89 ft	5 ft	0:00:16	0.2 kt	75.4° true	3/29/2012 12:25	19.86078000	-155.92309000
207	89 ft	7 ft	0:00:11	0.4 kt	56.0° true	3/29/2012 12:26	19.86079000	-155.92307000
208	90 ft	8 ft	0:00:10	0.5 kt	45.7° true	3/29/2012 12:26	19.86081000	-155.92306000
209	92 ft	15 ft	0:00:11	0.8 kt	325.9° true	3/29/2012 12:26	19.86084000	-155.92308000
210	92 ft	3 ft	0:00:01	2 kt	316.3° true	3/29/2012 12:26	19.86084000	-155.92309000
211	92 ft	10 ft	0:00:09	0.6 kt	284.4° true	3/29/2012 12:26	19.86085000	-155.92311000
212	92 ft	5 ft	0:00:10	0.3 kt	265.2° true	3/29/2012 12:26	19.86085000	-155.92313000
213	92 ft	3 ft	0:00:13	0.2 kt	149.8° true	3/29/2012 12:26	19.86084000	-155.92312000
214	93 ft	10 ft	0:00:11	0.5 kt	140.5° true	3/29/2012 12:27	19.86082000	-155.92310000
215	95 ft	6 ft	0:00:09	0.4 kt	137.0° true	3/29/2012 12:27	19.86081000	-155.92309000
216	93 ft	5 ft	0:00:12	0.2 kt	193.3° true	3/29/2012 12:27	19.86080000	-155.92310000
217	95 ft	5 ft	0:00:12	0.3 kt	288.1° true	3/29/2012 12:27	19.86080000	-155.92311000
218	95 ft	0 ft	0:00:10	0 kt	0.0° true	3/29/2012 12:27	19.86080000	-155.92311000
219	95 ft	8 ft	0:00:11	0.4 kt	232.9° true	3/29/2012 12:28	19.86079000	-155.92313000
220	95 ft	9 ft	0:00:09	0.6 kt	340.2° true	3/29/2012 12:28	19.86081000	-155.92314000
221	92 ft	22 ft	0:00:11	1.2 kt	1.0° true	3/29/2012 12:28	19.86087000	-155.92314000
222	92 ft	9 ft	0:00:08	0.7 kt	66.2° true	3/29/2012 12:28	19.86088000	-155.92311000
223	92 ft	3 ft	0:00:05	0.4 kt	158.9° true	3/29/2012 12:28	19.86087000	-155.92311000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
224	93 ft	20 ft	0:00:09	1.3 kt	174.6° true	3/29/2012 12:28	19.86082000	-155.92310000
225	92 ft	9 ft	0:00:07	0.8 kt	169.5° true	3/29/2012 12:28	19.86079000	-155.92310000
226	92 ft	5 ft	0:00:10	0.3 kt	199.3° true	3/29/2012 12:29	19.86078000	-155.92310000
227	92 ft	4 ft	0:00:16	0.1 kt	151.6° true	3/29/2012 12:29	19.86077000	-155.92310000
228	97 ft	18 ft	0:00:10	1.1 kt	104.9° true	3/29/2012 12:29	19.86076000	-155.92305000
229	89 ft	5 ft	0:00:09	0.3 kt	301.2° true	3/29/2012 12:29	19.86077000	-155.92306000
230	89 ft	12 ft	0:00:10	0.7 kt	286.2° true	3/29/2012 12:29	19.86077000	-155.92309000
231	90 ft	8 ft	0:00:10	0.5 kt	224.0° true	3/29/2012 12:29	19.86076000	-155.92311000
232	89 ft	5 ft	0:00:08	0.4 kt	144.1° true	3/29/2012 12:30	19.86075000	-155.92310000
233	89 ft	12 ft	0:00:09	0.8 kt	127.2° true	3/29/2012 12:30	19.86073000	-155.92307000
234	90 ft	16 ft	0:00:10	1.0 kt	346.2° true	3/29/2012 12:30	19.86077000	-155.92308000
235	90 ft	7 ft	0:00:10	0.4 kt	1.1° true	3/29/2012 12:30	19.86079000	-155.92308000
236	92 ft	2 ft	0:00:16	0.1 kt	347.0° true	3/29/2012 12:30	19.86080000	-155.92309000
237	92 ft	7 ft	0:00:15	0.3 kt	150.1° true	3/29/2012 12:31	19.86078000	-155.92307000
238	92 ft	7 ft	0:00:11	0.4 kt	180.5° true	3/29/2012 12:31	19.86076000	-155.92307000
239	92 ft	14 ft	0:00:08	1.0 kt	105.8° true	3/29/2012 12:31	19.86075000	-155.92304000
240	92 ft	3 ft	0:00:01	2 kt	162.1° true	3/29/2012 12:31	19.86074000	-155.92303000
241	90 ft	29 ft	0:00:09	2 kt	182.3° true	3/29/2012 12:31	19.86066000	-155.92304000
242	90 ft	27 ft	0:00:11	1.5 kt	179.1° true	3/29/2012 12:31	19.86059000	-155.92304000
243	89 ft	25 ft	0:00:10	1.5 kt	152.2° true	3/29/2012 12:31	19.86053000	-155.92300000
244	89 ft	15 ft	0:00:09	1.0 kt	180.7° true	3/29/2012 12:32	19.86049000	-155.92300000
245	89 ft	20 ft	0:00:10	1.2 kt	171.9° true	3/29/2012 12:32	19.86043000	-155.92299000
246	89 ft	29 ft	0:00:13	1.3 kt	174.8° true	3/29/2012 12:32	19.86035000	-155.92299000
247	87 ft	33 ft	0:00:12	2 kt	177.2° true	3/29/2012 12:32	19.86026000	-155.92298000
248	87 ft	12 ft	0:00:04	2 kt	179.4° true	3/29/2012 12:32	19.86023000	-155.92298000
249	86 ft	38 ft	0:00:11	2 kt	165.5° true	3/29/2012 12:32	19.86013000	-155.92295000
250	89 ft	38 ft	0:00:12	2 kt	150.7° true	3/29/2012 12:33	19.86004000	-155.92290000
251	90 ft	26 ft	0:00:08	2 kt	163.4° true	3/29/2012 12:33	19.85997000	-155.92288000
252	90 ft	29 ft	0:00:09	2 kt	165.2° true	3/29/2012 12:33	19.85990000	-155.92286000
253	89 ft	33 ft	0:00:11	2 kt	173.2° true	3/29/2012 12:33	19.85981000	-155.92285000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
254	90 ft	36 ft	0:00:12	2 kt	162.5° true	3/29/2012 12:33	19.85972000	-155.92281000
255	90 ft	13 ft	0:00:11	0.7 kt	121.5° true	3/29/2012 12:33	19.85970000	-155.92278000
256	89 ft	12 ft	0:00:12	0.6 kt	236.6° true	3/29/2012 12:34	19.85968000	-155.92281000
257	86 ft	9 ft	0:00:13	0.4 kt	161.2° true	3/29/2012 12:34	19.85965000	-155.92280000
258	86 ft	13 ft	0:00:14	0.5 kt	135.3° true	3/29/2012 12:34	19.85963000	-155.92278000
259	84 ft	8 ft	0:00:16	0.3 kt	265.1° true	3/29/2012 12:34	19.85963000	-155.92280000
260	84 ft	12 ft	0:00:12	0.6 kt	318.7° true	3/29/2012 12:35	19.85965000	-155.92282000
261	82 ft	5 ft	0:00:13	0.2 kt	353.3° true	3/29/2012 12:35	19.85967000	-155.92282000
262	82 ft	2 ft	0:00:12	0.1 kt	31.9° true	3/29/2012 12:35	19.85967000	-155.92282000
263	82 ft	4 ft	0:00:09	0.2 kt	62.8° true	3/29/2012 12:35	19.85968000	-155.92281000
264	84 ft	5 ft	0:00:43	0.1 kt	24.4° true	3/29/2012 12:36	19.85969000	-155.92281000
265	86 ft	12 ft	0:00:15	0.5 kt	314.9° true	3/29/2012 12:36	19.85971000	-155.92283000
266	87 ft	7 ft	0:00:17	0.2 kt	358.0° true	3/29/2012 12:36	19.85973000	-155.92283000
267	87 ft	12 ft	0:00:11	0.6 kt	350.0° true	3/29/2012 12:37	19.85976000	-155.92284000
268	86 ft	4 ft	0:00:17	0.1 kt	56.7° true	3/29/2012 12:37	19.85977000	-155.92283000
269	87 ft	4 ft	0:00:44	0.1 kt	24.8° true	3/29/2012 12:38	19.85978000	-155.92282000
270	89 ft	11 ft	0:00:47	0.1 kt	166.4° true	3/29/2012 12:38	19.85975000	-155.92282000
271	89 ft	7 ft	0:00:24	0.2 kt	150.3° true	3/29/2012 12:39	19.85973000	-155.92281000
272	87 ft	8 ft	0:00:12	0.4 kt	136.0° true	3/29/2012 12:39	19.85971000	-155.92279000
273	89 ft	4 ft	0:00:32	0.1 kt	275.1° true	3/29/2012 12:39	19.85972000	-155.92280000
274	87 ft	9 ft	0:00:29	0.2 kt	350.9° true	3/29/2012 12:40	19.85974000	-155.92281000
275	87 ft	6 ft	0:00:18	0.2 kt	138.1° true	3/29/2012 12:40	19.85973000	-155.92280000
276	89 ft	10 ft	0:00:48	0.1 kt	163.3° true	3/29/2012 12:41	19.85970000	-155.92279000
277	87 ft	7 ft	0:00:22	0.2 kt	34.6° true	3/29/2012 12:41	19.85972000	-155.92278000
278	87 ft	26 ft	0:00:09	2 kt	312.5° true	3/29/2012 12:42	19.85976000	-155.92283000
279	84 ft	9 ft	0:00:15	0.4 kt	146.1° true	3/29/2012 12:42	19.85974000	-155.92282000
280	82 ft	8 ft	0:00:10	0.5 kt	157.1° true	3/29/2012 12:42	19.85972000	-155.92281000
281	82 ft	14 ft	0:00:07	1.2 kt	160.4° true	3/29/2012 12:42	19.85969000	-155.92279000
282	84 ft	46 ft	0:00:14	2 kt	158.6° true	3/29/2012 12:42	19.85957000	-155.92274000
283	86 ft	31 ft	0:00:11	2 kt	159.0° true	3/29/2012 12:43	19.85949000	-155.92271000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
284	86 ft	12 ft	0:00:04	2 kt	170.4° true	3/29/2012 12:43	19.85946000	-155.92271000
285	84 ft	32 ft	0:00:10	2 kt	179.1° true	3/29/2012 12:43	19.85937000	-155.92270000
286	82 ft	38 ft	0:00:11	2 kt	152.8° true	3/29/2012 12:43	19.85928000	-155.92265000
287	82 ft	13 ft	0:00:04	2 kt	165.8° true	3/29/2012 12:43	19.85924000	-155.92265000
288	84 ft	8 ft	0:00:02	2 kt	170.2° true	3/29/2012 12:43	19.85922000	-155.92264000
289	84 ft	44 ft	0:00:13	2 kt	164.7° true	3/29/2012 12:43	19.85911000	-155.92261000
290	84 ft	26 ft	0:00:09	2 kt	158.1° true	3/29/2012 12:43	19.85904000	-155.92258000
291	81 ft	34 ft	0:00:12	2 kt	169.9° true	3/29/2012 12:44	19.85895000	-155.92256000
292	81 ft	22 ft	0:00:10	1.3 kt	145.0° true	3/29/2012 12:44	19.85890000	-155.92253000
293	81 ft	25 ft	0:00:10	2 kt	172.9° true	3/29/2012 12:44	19.85883000	-155.92252000
294	81 ft	28 ft	0:00:10	2 kt	173.9° true	3/29/2012 12:44	19.85875000	-155.92251000
295	81 ft	41 ft	0:00:13	2 kt	168.2° true	3/29/2012 12:44	19.85865000	-155.92248000
296	81 ft	10 ft	0:00:03	2 kt	164.4° true	3/29/2012 12:44	19.85862000	-155.92248000
297	81 ft	28 ft	0:00:09	2 kt	165.7° true	3/29/2012 12:45	19.85854000	-155.92246000
298	78 ft	33 ft	0:00:11	2 kt	142.2° true	3/29/2012 12:45	19.85847000	-155.92240000
299	76 ft	15 ft	0:00:15	0.6 kt	61.3° true	3/29/2012 12:45	19.85849000	-155.92236000
300	76 ft	6 ft	0:00:12	0.3 kt	203.0° true	3/29/2012 12:45	19.85848000	-155.92237000
301	76 ft	3 ft	0:00:11	0.1 kt	179.4° true	3/29/2012 12:45	19.85847000	-155.92237000
302	76 ft	9 ft	0:00:10	0.5 kt	193.0° true	3/29/2012 12:46	19.85845000	-155.92237000
303	78 ft	6 ft	0:00:11	0.3 kt	156.2° true	3/29/2012 12:46	19.85843000	-155.92236000
304	75 ft	9 ft	0:00:12	0.4 kt	141.3° true	3/29/2012 12:46	19.85841000	-155.92235000
305	73 ft	6 ft	0:00:16	0.2 kt	159.7° true	3/29/2012 12:46	19.85840000	-155.92234000
306	73 ft	5 ft	0:00:14	0.2 kt	175.5° true	3/29/2012 12:46	19.85839000	-155.92234000
307	73 ft	7 ft	0:00:13	0.3 kt	178.7° true	3/29/2012 12:47	19.85837000	-155.92234000
308	73 ft	2 ft	0:00:14	0.1 kt	36.3° true	3/29/2012 12:47	19.85837000	-155.92234000
309	73 ft	6 ft	0:00:17	0.2 kt	303.4° true	3/29/2012 12:47	19.85838000	-155.92235000
310	73 ft	4 ft	0:00:10	0.3 kt	271.2° true	3/29/2012 12:47	19.85838000	-155.92236000
311	75 ft	12 ft	0:00:14	0.5 kt	131.0° true	3/29/2012 12:48	19.85836000	-155.92234000
312	73 ft	2 ft	0:00:09	0.1 kt	90.9° true	3/29/2012 12:48	19.85836000	-155.92233000
313	76 ft	5 ft	0:00:30	0.1 kt	354.3° true	3/29/2012 12:48	19.85837000	-155.92233000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
314	78 ft	9 ft	0:00:15	0.3 kt	313.2° true	3/29/2012 12:48	19.85839000	-155.92235000
315	78 ft	6 ft	0:00:31	0.1 kt	123.4° true	3/29/2012 12:49	19.85838000	-155.92234000
316	78 ft	8 ft	0:00:26	0.2 kt	184.4° true	3/29/2012 12:49	19.85836000	-155.92234000
317	76 ft	12 ft	0:00:29	0.2 kt	184.5° true	3/29/2012 12:50	19.85833000	-155.92234000
318	76 ft	9 ft	0:00:18	0.3 kt	38.4° true	3/29/2012 12:50	19.85835000	-155.92233000
319	75 ft	8 ft	0:00:20	0.2 kt	247.2° true	3/29/2012 12:50	19.85834000	-155.92235000
320	75 ft	3 ft	0:00:17	0.1 kt	178.1° true	3/29/2012 12:51	19.85833000	-155.92235000
321	75 ft	24 ft	0:00:45	0.3 kt	153.6° true	3/29/2012 12:52	19.85827000	-155.92232000
322	75 ft	7 ft	0:00:18	0.2 kt	146.5° true	3/29/2012 12:52	19.85825000	-155.92231000
323	75 ft	4 ft	0:00:15	0.1 kt	270.5° true	3/29/2012 12:52	19.85825000	-155.92232000
324	76 ft	12 ft	0:00:11	0.7 kt	188.0° true	3/29/2012 12:52	19.85822000	-155.92232000
325	76 ft	4 ft	0:00:05	0.4 kt	95.8° true	3/29/2012 12:52	19.85822000	-155.92231000
326	75 ft	12 ft	0:00:08	0.9 kt	154.6° true	3/29/2012 12:52	19.85819000	-155.92230000
327	70 ft	14 ft	0:01:21	0.1 kt	322.3° true	3/29/2012 12:54	19.85822000	-155.92232000
328	68 ft	8 ft	0:00:02	2 kt	345.6° true	3/29/2012 12:54	19.85824000	-155.92233000
329	68 ft	13 ft	0:00:09	0.8 kt	269.6° true	3/29/2012 12:54	19.85824000	-155.92236000
330	68 ft	4 ft	0:00:01	2 kt	169.3° true	3/29/2012 12:54	19.85823000	-155.92236000
331	67 ft	56 ft	0:00:15	2 kt	160.4° true	3/29/2012 12:54	19.85809000	-155.92231000
332	68 ft	19 ft	0:00:06	2 kt	186.3° true	3/29/2012 12:54	19.85803000	-155.92231000
333	68 ft	17 ft	0:00:05	2 kt	192.2° true	3/29/2012 12:54	19.85799000	-155.92232000
334	71 ft	60 ft	0:00:18	2 kt	183.6° true	3/29/2012 12:55	19.85782000	-155.92233000
335	73 ft	15 ft	0:00:06	1.5 kt	164.7° true	3/29/2012 12:55	19.85778000	-155.92232000
336	73 ft	28 ft	0:00:10	2 kt	188.0° true	3/29/2012 12:55	19.85771000	-155.92233000
337	71 ft	53 ft	0:00:14	2 kt	186.4° true	3/29/2012 12:55	19.85756000	-155.92235000
338	68 ft	46 ft	0:00:12	2 kt	176.7° true	3/29/2012 12:55	19.85744000	-155.92234000
339	68 ft	63 ft	0:00:16	2 kt	197.4° true	3/29/2012 12:56	19.85727000	-155.92240000
340	68 ft	13 ft	0:00:04	2 kt	223.9° true	3/29/2012 12:56	19.85725000	-155.92242000
341	68 ft	51 ft	0:00:13	2 kt	207.9° true	3/29/2012 12:56	19.85713000	-155.92249000
342	70 ft	63 ft	0:00:17	2 kt	201.6° true	3/29/2012 12:56	19.85697000	-155.92256000
343	70 ft	18 ft	0:00:05	2 kt	217.5° true	3/29/2012 12:56	19.85693000	-155.92259000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
344	70 ft	64 ft	0:00:16	2 kt	199.5° true	3/29/2012 12:57	19.85676000	-155.92265000
345	70 ft	55 ft	0:00:14	2 kt	205.8° true	3/29/2012 12:57	19.85662000	-155.92272000
346	70 ft	31 ft	0:00:11	2 kt	214.0° true	3/29/2012 12:57	19.85655000	-155.92278000
347	68 ft	34 ft	0:00:10	2 kt	205.4° true	3/29/2012 12:57	19.85647000	-155.92282000
348	68 ft	21 ft	0:00:07	2 kt	197.4° true	3/29/2012 12:57	19.85641000	-155.92284000
349	67 ft	6 ft	0:00:02	2 kt	181.4° true	3/29/2012 12:57	19.85640000	-155.92284000
350	67 ft	63 ft	0:00:15	2 kt	170.2° true	3/29/2012 12:58	19.85623000	-155.92281000
351	68 ft	46 ft	0:00:14	2 kt	134.6° true	3/29/2012 12:58	19.85614000	-155.92271000
352	70 ft	118 ft	0:00:54	1.3 kt	158.3° true	3/29/2012 12:59	19.85584000	-155.92258000
353	71 ft	20 ft	0:00:07	2 kt	169.9° true	3/29/2012 12:59	19.85578000	-155.92257000
354	76 ft	39 ft	0:00:18	1.3 kt	185.5° true	3/29/2012 12:59	19.85568000	-155.92258000
355	81 ft	29 ft	0:00:18	1.0 kt	240.7° true	3/29/2012 12:59	19.85564000	-155.92266000
356	84 ft	42 ft	0:09:26	0.0 kt	350.0° true	3/29/2012 13:09	19.85575000	-155.92268000
357	86 ft	48 ft	0:00:08	4 kt	50.2° true	3/29/2012 13:09	19.85584000	-155.92257000
358	84 ft	29 ft	0:00:06	3 kt	11.8° true	3/29/2012 13:09	19.85591000	-155.92255000
359	87 ft	58 ft	0:00:14	2 kt	339.3° true	3/29/2012 13:09	19.85606000	-155.92261000
360	82 ft	52 ft	0:00:16	2 kt	317.7° true	3/29/2012 13:10	19.85617000	-155.92272000
361	82 ft	45 ft	0:00:14	2 kt	311.3° true	3/29/2012 13:10	19.85625000	-155.92281000
362	82 ft	35 ft	0:00:11	2 kt	348.0° true	3/29/2012 13:10	19.85634000	-155.92284000
363	82 ft	7 ft	0:00:02	2 kt	354.5° true	3/29/2012 13:10	19.85636000	-155.92284000
364	81 ft	28 ft	0:00:08	2 kt	345.0° true	3/29/2012 13:10	19.85643000	-155.92286000
365	78 ft	61 ft	0:00:17	2 kt	316.0° true	3/29/2012 13:11	19.85655000	-155.92298000
366	79 ft	32 ft	0:00:09	2 kt	330.4° true	3/29/2012 13:11	19.85663000	-155.92303000
367	79 ft	22 ft	0:00:07	2 kt	3.6° true	3/29/2012 13:11	19.85669000	-155.92302000
368	79 ft	16 ft	0:00:04	2 kt	20.8° true	3/29/2012 13:11	19.85673000	-155.92301000
369	71 ft	67 ft	0:00:16	2 kt	19.7° true	3/29/2012 13:11	19.85690000	-155.92294000
370	71 ft	4 ft	0:00:01	2 kt	45.1° true	3/29/2012 13:11	19.85691000	-155.92293000
371	70 ft	50 ft	0:00:13	2 kt	47.1° true	3/29/2012 13:11	19.85701000	-155.92282000
372	71 ft	51 ft	0:00:13	2 kt	34.4° true	3/29/2012 13:12	19.85712000	-155.92274000
373	71 ft	10 ft	0:00:02	3 kt	27.8° true	3/29/2012 13:12	19.85714000	-155.92273000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
374	70 ft	64 ft	0:00:14	3 kt	24.7° true	3/29/2012 13:12	19.85730000	-155.92265000
375	71 ft	53 ft	0:00:12	3 kt	35.0° true	3/29/2012 13:12	19.85742000	-155.92256000
376	70 ft	21 ft	0:00:04	3 kt	14.5° true	3/29/2012 13:12	19.85747000	-155.92255000
377	70 ft	24 ft	0:00:05	3 kt	46.1° true	3/29/2012 13:12	19.85752000	-155.92250000
378	65 ft	68 ft	0:00:16	3 kt	58.4° true	3/29/2012 13:12	19.85762000	-155.92233000
379	65 ft	52 ft	0:00:12	3 kt	104.3° true	3/29/2012 13:13	19.85758000	-155.92218000
380	65 ft	63 ft	0:00:14	3 kt	141.4° true	3/29/2012 13:13	19.85745000	-155.92207000
381	68 ft	51 ft	0:00:14	2 kt	130.9° true	3/29/2012 13:13	19.85736000	-155.92196000
382	67 ft	12 ft	0:00:14	0.5 kt	69.7° true	3/29/2012 13:13	19.85737000	-155.92192000
383	56 ft	33 ft	0:00:10	2 kt	335.2° true	3/29/2012 13:14	19.85745000	-155.92196000
384	65 ft	37 ft	0:00:18	1.2 kt	171.4° true	3/29/2012 13:14	19.85735000	-155.92195000
385	73 ft	14 ft	0:00:11	0.8 kt	355.5° true	3/29/2012 13:14	19.85739000	-155.92195000
386	76 ft	11 ft	0:00:15	0.4 kt	156.9° true	3/29/2012 13:14	19.85736000	-155.92194000
387	78 ft	1 ft	0:00:17	0.0 kt	128.9° true	3/29/2012 13:15	19.85736000	-155.92194000
388	81 ft	11 ft	0:00:19	0.3 kt	213.7° true	3/29/2012 13:15	19.85733000	-155.92195000
389	87 ft	10 ft	0:00:11	0.5 kt	9.8° true	3/29/2012 13:15	19.85736000	-155.92195000
390	87 ft	14 ft	0:00:11	0.8 kt	16.1° true	3/29/2012 13:15	19.85740000	-155.92194000
391	86 ft	8 ft	0:00:13	0.3 kt	235.6° true	3/29/2012 13:15	19.85739000	-155.92196000
392	86 ft	4 ft	0:00:17	0.1 kt	315.6° true	3/29/2012 13:16	19.85740000	-155.92197000
393	86 ft	9 ft	0:00:24	0.2 kt	290.6° true	3/29/2012 13:16	19.85740000	-155.92199000
394	86 ft	2 ft	0:00:37	0.0 kt	234.4° true	3/29/2012 13:17	19.85740000	-155.92199000
395	84 ft	8 ft	0:00:11	0.4 kt	222.0° true	3/29/2012 13:17	19.85739000	-155.92201000
396	84 ft	7 ft	0:00:13	0.3 kt	206.2° true	3/29/2012 13:17	19.85737000	-155.92202000
397	84 ft	6 ft	0:00:15	0.3 kt	17.3° true	3/29/2012 13:17	19.85738000	-155.92201000
398	84 ft	7 ft	0:00:15	0.3 kt	36.4° true	3/29/2012 13:18	19.85740000	-155.92200000
399	81 ft	9 ft	0:00:09	0.6 kt	168.6° true	3/29/2012 13:18	19.85738000	-155.92199000
400	81 ft	6 ft	0:00:10	0.4 kt	143.0° true	3/29/2012 13:18	19.85736000	-155.92198000
401	81 ft	12 ft	0:00:08	0.9 kt	128.4° true	3/29/2012 13:18	19.85734000	-155.92196000
402	81 ft	5 ft	0:00:12	0.2 kt	36.2° true	3/29/2012 13:18	19.85736000	-155.92195000
403	81 ft	8 ft	0:00:16	0.3 kt	16.2° true	3/29/2012 13:19	19.85737000	-155.92194000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
404	81 ft	8 ft	0:00:10	0.4 kt	180.2° true	3/29/2012 13:19	19.85735000	-155.92194000
405	81 ft	4 ft	0:00:23	0.1 kt	199.4° true	3/29/2012 13:19	19.85735000	-155.92195000
406	81 ft	4 ft	0:00:12	0.2 kt	241.8° true	3/29/2012 13:19	19.85734000	-155.92196000
407	81 ft	8 ft	0:00:14	0.3 kt	145.0° true	3/29/2012 13:20	19.85732000	-155.92194000
408	84 ft	11 ft	0:00:13	0.5 kt	44.9° true	3/29/2012 13:20	19.85734000	-155.92192000
409	84 ft	6 ft	0:00:11	0.3 kt	356.9° true	3/29/2012 13:20	19.85736000	-155.92192000
410	84 ft	1 ft	0:00:12	0.0 kt	176.2° true	3/29/2012 13:20	19.85736000	-155.92192000
411	84 ft	20 ft	0:00:19	0.6 kt	134.8° true	3/29/2012 13:20	19.85732000	-155.92188000
412	81 ft	4 ft	0:00:14	0.2 kt	234.2° true	3/29/2012 13:21	19.85731000	-155.92189000
413	81 ft	11 ft	0:00:11	0.6 kt	45.0° true	3/29/2012 13:21	19.85734000	-155.92187000
414	79 ft	14 ft	0:00:13	0.6 kt	260.5° true	3/29/2012 13:21	19.85733000	-155.92191000
415	81 ft	3 ft	0:00:17	0.1 kt	89.5° true	3/29/2012 13:21	19.85733000	-155.92190000
416	81 ft	11 ft	0:00:17	0.4 kt	348.9° true	3/29/2012 13:22	19.85736000	-155.92190000
417	81 ft	4 ft	0:00:28	0.1 kt	120.7° true	3/29/2012 13:22	19.85735000	-155.92189000
418	79 ft	9 ft	0:00:24	0.2 kt	170.1° true	3/29/2012 13:23	19.85733000	-155.92189000
419	79 ft	31 ft	0:00:13	1.4 kt	54.2° true	3/29/2012 13:23	19.85738000	-155.92182000
420	79 ft	10 ft	0:00:16	0.4 kt	8.1° true	3/29/2012 13:23	19.85741000	-155.92181000
421	79 ft	1 ft	0:00:39	0.0 kt	121.6° true	3/29/2012 13:24	19.85741000	-155.92181000
422	75 ft	9 ft	0:01:45	0.1 kt	128.7° true	3/29/2012 13:25	19.85739000	-155.92179000
423	75 ft	4 ft	0:00:24	0.1 kt	144.4° true	3/29/2012 13:26	19.85738000	-155.92178000
424	75 ft	8 ft	0:01:19	0.1 kt	106.1° true	3/29/2012 13:27	19.85738000	-155.92176000
425	75 ft	11 ft	0:00:17	0.4 kt	92.4° true	3/29/2012 13:27	19.85737000	-155.92173000
426	75 ft	9 ft	0:00:09	0.6 kt	82.4° true	3/29/2012 13:28	19.85738000	-155.92170000
427	76 ft	50 ft	0:00:12	2 kt	218.7° true	3/29/2012 13:28	19.85727000	-155.92179000
428	75 ft	15 ft	0:00:05	2 kt	307.6° true	3/29/2012 13:28	19.85730000	-155.92183000
429	75 ft	23 ft	0:00:13	1.1 kt	329.7° true	3/29/2012 13:28	19.85735000	-155.92186000
430	73 ft	18 ft	0:00:12	0.9 kt	191.6° true	3/29/2012 13:28	19.85730000	-155.92187000
431	75 ft	4 ft	0:00:12	0.2 kt	133.2° true	3/29/2012 13:28	19.85730000	-155.92186000
432	75 ft	21 ft	0:00:11	1.1 kt	323.9° true	3/29/2012 13:29	19.85734000	-155.92190000
433	75 ft	22 ft	0:00:13	1.0 kt	294.3° true	3/29/2012 13:29	19.85737000	-155.92196000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
434	75 ft	8 ft	0:00:09	0.5 kt	309.0° true	3/29/2012 13:29	19.85738000	-155.92198000
435	76 ft	7 ft	0:00:18	0.2 kt	296.1° true	3/29/2012 13:29	19.85739000	-155.92200000
436	75 ft	2 ft	0:00:16	0.1 kt	134.9° true	3/29/2012 13:30	19.85739000	-155.92199000
437	75 ft	9 ft	0:00:11	0.5 kt	194.2° true	3/29/2012 13:30	19.85736000	-155.92200000
438	75 ft	23 ft	0:00:09	1.5 kt	76.2° true	3/29/2012 13:30	19.85738000	-155.92193000
439	76 ft	52 ft	0:00:13	2 kt	133.4° true	3/29/2012 13:30	19.85728000	-155.92183000
440	76 ft	13 ft	0:00:04	2 kt	116.8° true	3/29/2012 13:30	19.85726000	-155.92179000
441	75 ft	54 ft	0:00:15	2 kt	69.6° true	3/29/2012 13:30	19.85731000	-155.92164000
442	75 ft	67 ft	0:00:17	2 kt	54.7° true	3/29/2012 13:31	19.85742000	-155.92148000
443	71 ft	45 ft	0:00:17	2 kt	52.4° true	3/29/2012 13:31	19.85749000	-155.92138000
444	70 ft	32 ft	0:00:12	2 kt	56.1° true	3/29/2012 13:31	19.85754000	-155.92130000
445	71 ft	54 ft	0:00:20	2 kt	72.8° true	3/29/2012 13:32	19.85759000	-155.92115000
446	70 ft	10 ft	0:00:14	0.4 kt	74.1° true	3/29/2012 13:32	19.85759000	-155.92113000
447	70 ft	2 ft	0:00:27	0.0 kt	56.1° true	3/29/2012 13:32	19.85760000	-155.92112000
448	70 ft	9 ft	0:00:25	0.2 kt	17.8° true	3/29/2012 13:33	19.85762000	-155.92111000
449	71 ft	18 ft	0:00:21	0.5 kt	359.1° true	3/29/2012 13:33	19.85767000	-155.92111000
450	71 ft	38 ft	0:00:33	0.7 kt	350.0° true	3/29/2012 13:34	19.85777000	-155.92113000
451	71 ft	7 ft	0:00:20	0.2 kt	354.1° true	3/29/2012 13:34	19.85779000	-155.92114000
452	67 ft	13 ft	0:00:15	0.5 kt	16.4° true	3/29/2012 13:34	19.85782000	-155.92112000
453	67 ft	29 ft	0:00:17	1.0 kt	62.3° true	3/29/2012 13:34	19.85786000	-155.92105000
454	71 ft	41 ft	0:00:24	1.0 kt	70.8° true	3/29/2012 13:35	19.85790000	-155.92094000
455	71 ft	31 ft	0:00:18	1.0 kt	46.0° true	3/29/2012 13:35	19.85796000	-155.92087000
456	68 ft	22 ft	0:00:17	0.8 kt	28.3° true	3/29/2012 13:35	19.85801000	-155.92084000
457	68 ft	14 ft	0:00:23	0.4 kt	42.6° true	3/29/2012 13:36	19.85804000	-155.92081000
458	67 ft	23 ft	0:00:29	0.5 kt	159.0° true	3/29/2012 13:36	19.85798000	-155.92079000
459	64 ft	4 ft	0:00:17	0.1 kt	254.5° true	3/29/2012 13:37	19.85798000	-155.92080000
460	67 ft	42 ft	0:00:19	1.3 kt	228.9° true	3/29/2012 13:37	19.85790000	-155.92089000
461	75 ft	31 ft	0:00:21	0.9 kt	272.6° true	3/29/2012 13:37	19.85791000	-155.92098000
462	78 ft	43 ft	0:00:21	1.2 kt	327.2° true	3/29/2012 13:38	19.85800000	-155.92105000
463	82 ft	53 ft	0:00:24	1.3 kt	11.8° true	3/29/2012 13:38	19.85815000	-155.92102000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
464	81 ft	24 ft	0:00:18	0.8 kt	347.4° true	3/29/2012 13:38	19.85821000	-155.92103000
465	79 ft	31 ft	0:00:20	0.9 kt	314.2° true	3/29/2012 13:39	19.85827000	-155.92110000
466	81 ft	44 ft	0:00:21	1.2 kt	321.7° true	3/29/2012 13:39	19.85836000	-155.92118000
467	84 ft	24 ft	0:00:15	0.9 kt	305.4° true	3/29/2012 13:39	19.85840000	-155.92123000
468	82 ft	47 ft	0:00:20	1.4 kt	332.2° true	3/29/2012 13:40	19.85852000	-155.92130000
469	81 ft	47 ft	0:00:22	1.3 kt	330.7° true	3/29/2012 13:40	19.85863000	-155.92136000
470	84 ft	47 ft	0:00:23	1.2 kt	329.8° true	3/29/2012 13:40	19.85874000	-155.92143000
471	82 ft	49 ft	0:00:19	2 kt	344.3° true	3/29/2012 13:41	19.85887000	-155.92147000
472	82 ft	42 ft	0:00:16	2 kt	356.0° true	3/29/2012 13:41	19.85898000	-155.92148000
473	81 ft	61 ft	0:00:24	2 kt	334.7° true	3/29/2012 13:41	19.85913000	-155.92156000
474	82 ft	64 ft	0:00:24	2 kt	322.2° true	3/29/2012 13:42	19.85927000	-155.92167000
475	82 ft	51 ft	0:00:20	1.5 kt	328.6° true	3/29/2012 13:42	19.85939000	-155.92175000
476	84 ft	56 ft	0:00:21	2 kt	341.2° true	3/29/2012 13:42	19.85953000	-155.92180000
477	84 ft	14 ft	0:00:15	0.5 kt	354.6° true	3/29/2012 13:43	19.85957000	-155.92180000
478	84 ft	33 ft	0:00:17	1.1 kt	343.5° true	3/29/2012 13:43	19.85966000	-155.92183000
479	81 ft	36 ft	0:00:21	1.0 kt	328.2° true	3/29/2012 13:43	19.85974000	-155.92189000
480	79 ft	53 ft	0:00:22	1.4 kt	322.0° true	3/29/2012 13:44	19.85986000	-155.92198000
481	81 ft	63 ft	0:00:25	1.5 kt	309.8° true	3/29/2012 13:44	19.85997000	-155.92212000
482	79 ft	57 ft	0:00:22	2 kt	329.7° true	3/29/2012 13:44	19.86010000	-155.92221000
483	81 ft	69 ft	0:00:24	2 kt	337.0° true	3/29/2012 13:45	19.86028000	-155.92228000
484	79 ft	39 ft	0:00:15	2 kt	319.2° true	3/29/2012 13:45	19.86036000	-155.92236000
485	79 ft	64 ft	0:00:19	2 kt	6.9° true	3/29/2012 13:45	19.86053000	-155.92233000
486	79 ft	4 ft	0:00:04	0.7 kt	307.9° true	3/29/2012 13:45	19.86054000	-155.92234000
487	79 ft	37 ft	0:00:15	1.5 kt	163.8° true	3/29/2012 13:46	19.86044000	-155.92231000
488	81 ft	9 ft	0:00:03	2 kt	121.7° true	3/29/2012 13:46	19.86043000	-155.92229000
489	81 ft	30 ft	0:00:08	2 kt	125.8° true	3/29/2012 13:46	19.86038000	-155.92222000
490	79 ft	38 ft	0:00:16	1.4 kt	173.0° true	3/29/2012 13:46	19.86028000	-155.92221000
491	76 ft	22 ft	0:00:13	1.0 kt	139.1° true	3/29/2012 13:46	19.86023000	-155.92216000
492	73 ft	16 ft	0:00:12	0.8 kt	15.8° true	3/29/2012 13:47	19.86027000	-155.92215000
493	73 ft	4 ft	0:00:16	0.2 kt	317.3° true	3/29/2012 13:47	19.86028000	-155.92216000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
494	75 ft	8 ft	0:00:16	0.3 kt	260.0° true	3/29/2012 13:47	19.86028000	-155.92218000
495	75 ft	0 ft	0:00:24	0 kt	0.0° true	3/29/2012 13:47	19.86028000	-155.92218000
496	75 ft	3 ft	0:00:36	0.1 kt	220.2° true	3/29/2012 13:48	19.86027000	-155.92219000
497	76 ft	3 ft	0:00:26	0.1 kt	277.6° true	3/29/2012 13:48	19.86027000	-155.92220000
498	76 ft	2 ft	0:00:16	0.1 kt	354.2° true	3/29/2012 13:49	19.86028000	-155.92220000
499	79 ft	7 ft	0:00:27	0.2 kt	199.5° true	3/29/2012 13:49	19.86026000	-155.92220000
500	79 ft	7 ft	0:00:24	0.2 kt	166.1° true	3/29/2012 13:50	19.86024000	-155.92220000
501	81 ft	3 ft	0:00:17	0.1 kt	212.3° true	3/29/2012 13:50	19.86023000	-155.92220000
502	78 ft	8 ft	0:00:16	0.3 kt	23.8° true	3/29/2012 13:50	19.86025000	-155.92219000
503	79 ft	3 ft	0:00:12	0.1 kt	143.2° true	3/29/2012 13:50	19.86025000	-155.92219000
504	81 ft	1 ft	0:00:21	0.0 kt	15.8° true	3/29/2012 13:51	19.86025000	-155.92219000
505	81 ft	6 ft	0:00:17	0.2 kt	237.0° true	3/29/2012 13:51	19.86024000	-155.92220000
506	81 ft	3 ft	0:00:19	0.1 kt	167.7° true	3/29/2012 13:51	19.86023000	-155.92220000
507	81 ft	12 ft	0:00:11	0.6 kt	124.5° true	3/29/2012 13:51	19.86022000	-155.92217000
508	81 ft	3 ft	0:00:20	0.1 kt	103.4° true	3/29/2012 13:52	19.86021000	-155.92216000
509	81 ft	0 ft	0:00:26	0 kt	0.0° true	3/29/2012 13:52	19.86021000	-155.92216000
510	81 ft	2 ft	0:00:16	0.1 kt	197.7° true	3/29/2012 13:53	19.86021000	-155.92217000
511	79 ft	8 ft	0:00:19	0.2 kt	14.4° true	3/29/2012 13:53	19.86023000	-155.92216000
512	78 ft	11 ft	0:00:13	0.5 kt	358.0° true	3/29/2012 13:53	19.86026000	-155.92216000
513	79 ft	9 ft	0:00:15	0.4 kt	238.8° true	3/29/2012 13:53	19.86025000	-155.92218000
514	81 ft	1 ft	0:00:15	0.0 kt	250.5° true	3/29/2012 13:54	19.86025000	-155.92219000
515	84 ft	9 ft	0:00:15	0.3 kt	295.7° true	3/29/2012 13:54	19.86026000	-155.92221000
516	87 ft	22 ft	0:00:14	0.9 kt	336.2° true	3/29/2012 13:54	19.86031000	-155.92223000
517	84 ft	37 ft	0:00:22	1.0 kt	108.3° true	3/29/2012 13:54	19.86028000	-155.92213000
518	78 ft	38 ft	0:00:24	0.9 kt	65.1° true	3/29/2012 13:55	19.86032000	-155.92203000
519	78 ft	14 ft	0:00:21	0.4 kt	59.3° true	3/29/2012 13:55	19.86034000	-155.92200000
520	79 ft	20 ft	0:00:13	0.9 kt	100.6° true	3/29/2012 13:55	19.86033000	-155.92194000
521	84 ft	22 ft	0:00:16	0.8 kt	194.1° true	3/29/2012 13:56	19.86028000	-155.92195000
522	86 ft	34 ft	0:00:18	1.1 kt	186.1° true	3/29/2012 13:56	19.86019000	-155.92196000
523	82 ft	33 ft	0:00:19	1.0 kt	134.3° true	3/29/2012 13:56	19.86012000	-155.92190000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
524	84 ft	35 ft	0:00:16	1.3 kt	151.6° true	3/29/2012 13:57	19.86004000	-155.92185000
525	84 ft	45 ft	0:00:20	1.3 kt	178.7° true	3/29/2012 13:57	19.85992000	-155.92184000
526	82 ft	38 ft	0:00:15	1.5 kt	177.8° true	3/29/2012 13:57	19.85981000	-155.92184000
527	84 ft	36 ft	0:00:17	1.2 kt	93.2° true	3/29/2012 13:57	19.85981000	-155.92174000
528	81 ft	25 ft	0:00:10	1.5 kt	128.3° true	3/29/2012 13:58	19.85976000	-155.92168000
529	81 ft	59 ft	0:00:17	2 kt	121.5° true	3/29/2012 13:58	19.85968000	-155.92153000
530	86 ft	40 ft	0:00:17	1.4 kt	148.5° true	3/29/2012 13:58	19.85959000	-155.92147000
531	89 ft	32 ft	0:00:14	1.4 kt	173.9° true	3/29/2012 13:58	19.85950000	-155.92146000
532	82 ft	54 ft	0:00:22	1.5 kt	136.0° true	3/29/2012 13:59	19.85939000	-155.92135000
533	79 ft	62 ft	0:00:24	2 kt	139.0° true	3/29/2012 13:59	19.85926000	-155.92123000
534	82 ft	64 ft	0:00:23	2 kt	89.4° true	3/29/2012 13:59	19.85926000	-155.92105000
535	87 ft	32 ft	0:00:13	1.4 kt	135.7° true	3/29/2012 14:00	19.85920000	-155.92098000
536	89 ft	45 ft	0:00:19	1.4 kt	176.4° true	3/29/2012 14:00	19.85908000	-155.92098000
537	87 ft	26 ft	0:00:08	2 kt	201.4° true	3/29/2012 14:00	19.85901000	-155.92100000
538	89 ft	17 ft	0:00:05	2 kt	187.9° true	3/29/2012 14:00	19.85897000	-155.92101000
539	89 ft	45 ft	0:00:12	2 kt	158.0° true	3/29/2012 14:00	19.85885000	-155.92096000
540	89 ft	78 ft	0:00:21	2 kt	168.9° true	3/29/2012 14:01	19.85864000	-155.92092000
541	87 ft	4 ft	0:00:01	2 kt	126.7° true	3/29/2012 14:01	19.85864000	-155.92091000
542	86 ft	46 ft	0:00:19	1.4 kt	97.6° true	3/29/2012 14:01	19.85862000	-155.92078000
543	86 ft	51 ft	0:00:19	2 kt	130.0° true	3/29/2012 14:01	19.85853000	-155.92066000
544	84 ft	34 ft	0:00:10	2 kt	153.3° true	3/29/2012 14:02	19.85845000	-155.92062000
545	84 ft	54 ft	0:00:20	2 kt	159.7° true	3/29/2012 14:02	19.85831000	-155.92056000
546	79 ft	14 ft	0:00:15	0.5 kt	181.9° true	3/29/2012 14:02	19.85827000	-155.92056000
547	79 ft	16 ft	0:00:14	0.7 kt	271.8° true	3/29/2012 14:02	19.85827000	-155.92061000
548	78 ft	1 ft	0:00:09	0.0 kt	217.0° true	3/29/2012 14:03	19.85827000	-155.92061000
549	78 ft	1 ft	0:00:22	0.0 kt	185.4° true	3/29/2012 14:03	19.85827000	-155.92061000
550	78 ft	10 ft	0:00:19	0.3 kt	334.5° true	3/29/2012 14:03	19.85829000	-155.92063000
551	76 ft	1 ft	0:00:34	0.0 kt	271.6° true	3/29/2012 14:04	19.85829000	-155.92063000
552	76 ft	9 ft	0:00:19	0.3 kt	247.2° true	3/29/2012 14:04	19.85828000	-155.92065000
553	79 ft	30 ft	0:00:31	0.6 kt	293.0° true	3/29/2012 14:05	19.85832000	-155.92073000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
554	79 ft	10 ft	0:00:03	2 kt	281.9° true	3/29/2012 14:05	19.85832000	-155.92076000
555	81 ft	102 ft	0:00:16	4 kt	305.2° true	3/29/2012 14:05	19.85848000	-155.92100000
556	79 ft	118 ft	0:00:18	4 kt	323.7° true	3/29/2012 14:05	19.85874000	-155.92121000
557	76 ft	163 ft	0:00:25	4 kt	337.8° true	3/29/2012 14:06	19.85916000	-155.92139000
558	75 ft	120 ft	0:00:19	4 kt	336.4° true	3/29/2012 14:06	19.85946000	-155.92153000
559	71 ft	122 ft	0:00:19	4 kt	312.1° true	3/29/2012 14:06	19.85968000	-155.92179000
560	68 ft	131 ft	0:00:20	4 kt	326.6° true	3/29/2012 14:07	19.85998000	-155.92200000
561	68 ft	126 ft	0:00:21	4 kt	329.5° true	3/29/2012 14:07	19.86028000	-155.92219000
562	67 ft	18 ft	0:00:09	1.2 kt	314.9° true	3/29/2012 14:07	19.86031000	-155.92222000
563	67 ft	3 ft	0:00:10	0.2 kt	172.3° true	3/29/2012 14:07	19.86031000	-155.92222000
564	67 ft	108 ft	0:00:16	4 kt	156.0° true	3/29/2012 14:08	19.86004000	-155.92210000
565	67 ft	144 ft	0:00:19	4 kt	135.4° true	3/29/2012 14:08	19.85976000	-155.92180000
566	62 ft	188 ft	0:00:25	4 kt	142.3° true	3/29/2012 14:08	19.85935000	-155.92147000
567	56 ft	184 ft	0:00:25	4 kt	151.2° true	3/29/2012 14:09	19.85891000	-155.92121000
568	51 ft	132 ft	0:00:18	4 kt	147.2° true	3/29/2012 14:09	19.85860000	-155.92100000
569	51 ft	133 ft	0:00:22	4 kt	137.0° true	3/29/2012 14:09	19.85834000	-155.92074000
570	52 ft	20 ft	0:00:11	1.1 kt	171.1° true	3/29/2012 14:10	19.85828000	-155.92073000
571	52 ft	4 ft	0:00:54	0.0 kt	134.5° true	3/29/2012 14:10	19.85827000	-155.92072000
572	52 ft	15 ft	0:00:11	0.8 kt	161.1° true	3/29/2012 14:11	19.85824000	-155.92071000
573	51 ft	34 ft	0:00:16	1.2 kt	152.1° true	3/29/2012 14:11	19.85816000	-155.92066000
574	54 ft	44 ft	0:00:17	2 kt	227.5° true	3/29/2012 14:11	19.85807000	-155.92075000
575	54 ft	12 ft	0:00:04	2 kt	178.0° true	3/29/2012 14:11	19.85804000	-155.92075000
576	56 ft	36 ft	0:00:12	2 kt	164.7° true	3/29/2012 14:11	19.85795000	-155.92073000
577	56 ft	2 ft	0:00:01	1.5 kt	244.5° true	3/29/2012 14:12	19.85794000	-155.92073000
578	57 ft	25 ft	0:00:08	2 kt	229.8° true	3/29/2012 14:12	19.85790000	-155.92079000
579	60 ft	53 ft	0:00:14	2 kt	142.2° true	3/29/2012 14:12	19.85778000	-155.92069000
580	62 ft	30 ft	0:00:13	1.4 kt	165.4° true	3/29/2012 14:12	19.85770000	-155.92067000
581	62 ft	29 ft	0:00:12	1.4 kt	170.8° true	3/29/2012 14:12	19.85763000	-155.92066000
582	62 ft	18 ft	0:00:08	1.3 kt	176.8° true	3/29/2012 14:12	19.85758000	-155.92065000
583	62 ft	20 ft	0:00:09	1.3 kt	228.1° true	3/29/2012 14:13	19.85754000	-155.92070000

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584	65 ft	10 ft	0:00:07	0.8 kt	141.5° true	3/29/2012 14:13	19.85752000	-155.92068000
585	68 ft	48 ft	0:00:12	2 kt	352.6° true	3/29/2012 14:13	19.85765000	-155.92070000
586	73 ft	24 ft	0:00:08	2 kt	310.0° true	3/29/2012 14:13	19.85769000	-155.92075000
587	76 ft	50 ft	0:00:10	3 kt	308.7° true	3/29/2012 14:13	19.85778000	-155.92086000
588	81 ft	31 ft	0:00:09	2 kt	261.8° true	3/29/2012 14:13	19.85776000	-155.92095000
589	87 ft	40 ft	0:00:12	2 kt	182.9° true	3/29/2012 14:14	19.85766000	-155.92096000
590	93 ft	50 ft	0:00:17	2 kt	214.3° true	3/29/2012 14:14	19.85754000	-155.92104000
591	93 ft	3 ft	0:00:01	2 kt	256.4° true	3/29/2012 14:14	19.85754000	-155.92105000
592	98 ft	75 ft	0:00:19	2 kt	258.9° true	3/29/2012 14:14	19.85750000	-155.92126000
593	101 ft	20 ft	0:00:06	2 kt	232.9° true	3/29/2012 14:14	19.85747000	-155.92131000
594	105 ft	68 ft	0:00:17	2 kt	250.8° true	3/29/2012 14:15	19.85741000	-155.92150000
595	103 ft	19 ft	0:00:05	2 kt	245.0° true	3/29/2012 14:15	19.85739000	-155.92155000
596	98 ft	57 ft	0:00:14	2 kt	206.2° true	3/29/2012 14:15	19.85725000	-155.92162000
597	95 ft	45 ft	0:00:11	2 kt	256.6° true	3/29/2012 14:15	19.85722000	-155.92175000
598	93 ft	63 ft	0:00:14	3 kt	274.1° true	3/29/2012 14:15	19.85723000	-155.92193000
599	92 ft	47 ft	0:00:13	2 kt	246.0° true	3/29/2012 14:15	19.85718000	-155.92206000
600	87 ft	76 ft	0:00:16	3 kt	226.5° true	3/29/2012 14:16	19.85703000	-155.92222000
601	81 ft	72 ft	0:00:14	3 kt	229.6° true	3/29/2012 14:16	19.85691000	-155.92238000
602	78 ft	56 ft	0:00:10	3 kt	221.5° true	3/29/2012 14:16	19.85679000	-155.92249000
603	71 ft	105 ft	0:00:17	4 kt	225.0° true	3/29/2012 14:16	19.85659000	-155.92270000
604	70 ft	51 ft	0:00:10	3 kt	194.4° true	3/29/2012 14:17	19.85645000	-155.92274000
605	68 ft	49 ft	0:00:08	4 kt	164.4° true	3/29/2012 14:17	19.85632000	-155.92270000
606	68 ft	20 ft	0:00:04	3 kt	140.6° true	3/29/2012 14:17	19.85628000	-155.92266000
607	64 ft	110 ft	0:00:16	4 kt	154.4° true	3/29/2012 14:17	19.85601000	-155.92252000
608	56 ft	74 ft	0:00:16	3 kt	186.1° true	3/29/2012 14:17	19.85581000	-155.92255000
609	49 ft	42 ft	0:00:13	2 kt	202.0° true	3/29/2012 14:18	19.85570000	-155.92259000
610	48 ft	40 ft	0:00:15	2 kt	225.9° true	3/29/2012 14:18	19.85563000	-155.92268000
611	46 ft	9 ft	0:08:17	0.0 kt	319.1° true	3/29/2012 14:26	19.85564000	-155.92269000
612	54 ft	30 ft	0:00:07	3 kt	19.9° true	3/29/2012 14:26	19.85572000	-155.92266000
613	64 ft	26 ft	0:00:06	3 kt	57.4° true	3/29/2012 14:26	19.85576000	-155.92260000

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614	82 ft	34 ft	0:00:12	2 kt	25.2° true	3/29/2012 14:27	19.85584000	-155.92256000
615	93 ft	38 ft	0:00:14	2 kt	40.0° true	3/29/2012 14:27	19.85592000	-155.92249000
616	95 ft	13 ft	0:00:05	2 kt	16.3° true	3/29/2012 14:27	19.85596000	-155.92248000
617	98 ft	44 ft	0:00:13	2 kt	343.6° true	3/29/2012 14:27	19.85608000	-155.92251000
618	100 ft	7 ft	0:00:02	2 kt	322.4° true	3/29/2012 14:27	19.85609000	-155.92252000
619	101 ft	37 ft	0:00:11	2 kt	321.1° true	3/29/2012 14:27	19.85617000	-155.92259000
620	103 ft	37 ft	0:00:12	2 kt	307.0° true	3/29/2012 14:27	19.85623000	-155.92268000
621	103 ft	28 ft	0:00:08	2 kt	320.4° true	3/29/2012 14:28	19.85629000	-155.92273000
622	101 ft	20 ft	0:00:07	2 kt	314.5° true	3/29/2012 14:28	19.85633000	-155.92277000
623	100 ft	34 ft	0:00:14	1.5 kt	320.7° true	3/29/2012 14:28	19.85640000	-155.92284000
624	97 ft	43 ft	0:00:14	2 kt	297.6° true	3/29/2012 14:28	19.85646000	-155.92295000
625	98 ft	21 ft	0:00:08	2 kt	281.2° true	3/29/2012 14:28	19.85647000	-155.92301000
626	100 ft	111 ft	0:01:10	0.9 kt	296.2° true	3/29/2012 14:29	19.85660000	-155.92330000
627	105 ft	23 ft	0:00:35	0.4 kt	146.3° true	3/29/2012 14:30	19.85655000	-155.92326000
628	105 ft	27 ft	0:00:14	1.1 kt	281.3° true	3/29/2012 14:30	19.85656000	-155.92334000
629	106 ft	34 ft	0:00:15	1.3 kt	271.9° true	3/29/2012 14:31	19.85656000	-155.92343000
630	108 ft	31 ft	0:00:10	2 kt	285.8° true	3/29/2012 14:31	19.85659000	-155.92352000
631	108 ft	30 ft	0:00:09	2 kt	274.4° true	3/29/2012 14:31	19.85659000	-155.92361000
632	106 ft	35 ft	0:00:10	2 kt	267.3° true	3/29/2012 14:31	19.85659000	-155.92371000
633	109 ft	45 ft	0:00:12	2 kt	267.3° true	3/29/2012 14:31	19.85658000	-155.92384000
634	111 ft	16 ft	0:00:04	2 kt	221.5° true	3/29/2012 14:31	19.85655000	-155.92387000
635	112 ft	64 ft	0:00:16	2 kt	230.5° true	3/29/2012 14:32	19.85644000	-155.92402000
636	112 ft	33 ft	0:00:08	2 kt	223.9° true	3/29/2012 14:32	19.85637000	-155.92408000
637	109 ft	29 ft	0:00:08	2 kt	223.5° true	3/29/2012 14:32	19.85631000	-155.92414000
638	108 ft	23 ft	0:00:05	3 kt	200.0° true	3/29/2012 14:32	19.85626000	-155.92416000
639	105 ft	55 ft	0:00:13	2 kt	216.6° true	3/29/2012 14:32	19.85614000	-155.92426000
640	103 ft	52 ft	0:00:13	2 kt	220.4° true	3/29/2012 14:32	19.85603000	-155.92436000
641	105 ft	21 ft	0:00:05	3 kt	210.7° true	3/29/2012 14:32	19.85598000	-155.92439000
642	103 ft	57 ft	0:00:14	2 kt	213.2° true	3/29/2012 14:33	19.85585000	-155.92448000
643	100 ft	56 ft	0:00:14	2 kt	221.8° true	3/29/2012 14:33	19.85573000	-155.92459000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
644	98 ft	18 ft	0:00:04	3 kt	205.2° true	3/29/2012 14:33	19.85569000	-155.92461000
645	98 ft	7 ft	0:00:02	2 kt	220.1° true	3/29/2012 14:33	19.85567000	-155.92463000
646	97 ft	47 ft	0:00:13	2 kt	239.2° true	3/29/2012 14:33	19.85561000	-155.92474000
647	100 ft	53 ft	0:00:14	2 kt	252.2° true	3/29/2012 14:33	19.85556000	-155.92489000
648	100 ft	18 ft	0:00:05	2 kt	236.4° true	3/29/2012 14:34	19.85554000	-155.92493000
649	100 ft	45 ft	0:00:13	2 kt	251.4° true	3/29/2012 14:34	19.85550000	-155.92506000
650	100 ft	7 ft	0:00:02	2 kt	298.4° true	3/29/2012 14:34	19.85551000	-155.92508000
651	101 ft	29 ft	0:00:08	2 kt	329.6° true	3/29/2012 14:34	19.85557000	-155.92512000
652	101 ft	67 ft	0:00:14	3 kt	48.9° true	3/29/2012 14:34	19.85569000	-155.92497000
653	103 ft	61 ft	0:00:12	3 kt	49.1° true	3/29/2012 14:34	19.85580000	-155.92484000
654	103 ft	59 ft	0:00:11	3 kt	41.6° true	3/29/2012 14:35	19.85592000	-155.92473000
655	101 ft	70 ft	0:00:13	3 kt	34.9° true	3/29/2012 14:35	19.85608000	-155.92461000
656	101 ft	66 ft	0:00:13	3 kt	45.6° true	3/29/2012 14:35	19.85621000	-155.92447000
657	101 ft	5 ft	0:00:01	3 kt	43.9° true	3/29/2012 14:35	19.85622000	-155.92446000
658	103 ft	28 ft	0:00:06	3 kt	43.6° true	3/29/2012 14:35	19.85627000	-155.92440000
659	103 ft	24 ft	0:00:05	3 kt	22.7° true	3/29/2012 14:35	19.85633000	-155.92438000
660	105 ft	22 ft	0:00:04	3 kt	9.3° true	3/29/2012 14:35	19.85639000	-155.92437000
661	103 ft	36 ft	0:00:08	3 kt	9.4° true	3/29/2012 14:35	19.85649000	-155.92435000
662	101 ft	58 ft	0:00:11	3 kt	12.4° true	3/29/2012 14:36	19.85665000	-155.92431000
663	100 ft	62 ft	0:00:12	3 kt	16.1° true	3/29/2012 14:36	19.85681000	-155.92426000
664	97 ft	50 ft	0:00:10	3 kt	16.8° true	3/29/2012 14:36	19.85694000	-155.92422000
665	95 ft	55 ft	0:00:10	3 kt	8.7° true	3/29/2012 14:36	19.85709000	-155.92420000
666	95 ft	50 ft	0:00:11	3 kt	18.5° true	3/29/2012 14:36	19.85722000	-155.92415000
667	93 ft	32 ft	0:00:08	2 kt	346.9° true	3/29/2012 14:36	19.85731000	-155.92417000
668	93 ft	66 ft	0:00:13	3 kt	3.8° true	3/29/2012 14:37	19.85749000	-155.92416000
669	92 ft	62 ft	0:00:14	3 kt	12.9° true	3/29/2012 14:37	19.85765000	-155.92412000
670	90 ft	31 ft	0:00:06	3 kt	9.0° true	3/29/2012 14:37	19.85774000	-155.92410000
671	90 ft	33 ft	0:00:07	3 kt	15.9° true	3/29/2012 14:37	19.85782000	-155.92408000
672	90 ft	55 ft	0:00:11	3 kt	25.2° true	3/29/2012 14:37	19.85796000	-155.92401000
673	90 ft	16 ft	0:00:04	2 kt	9.0° true	3/29/2012 14:37	19.85800000	-155.92400000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
674	89 ft	19 ft	0:00:04	3 kt	356.2° true	3/29/2012 14:37	19.85806000	-155.92401000
675	89 ft	47 ft	0:00:10	3 kt	23.8° true	3/29/2012 14:38	19.85817000	-155.92395000
676	92 ft	23 ft	0:00:07	2 kt	26.4° true	3/29/2012 14:38	19.85823000	-155.92392000
677	87 ft	2 ft	0:00:09	0.1 kt	24.1° true	3/29/2012 14:38	19.85823000	-155.92392000
678	86 ft	4 ft	0:00:09	0.3 kt	74.7° true	3/29/2012 14:38	19.85824000	-155.92391000
679	84 ft	65 ft	0:00:53	0.7 kt	81.0° true	3/29/2012 14:39	19.85827000	-155.92372000
680	86 ft	6 ft	0:00:10	0.4 kt	97.2° true	3/29/2012 14:39	19.85826000	-155.92370000
681	86 ft	42 ft	0:00:41	0.6 kt	109.5° true	3/29/2012 14:40	19.85822000	-155.92359000
682	84 ft	2 ft	0:00:12	0.1 kt	21.3° true	3/29/2012 14:40	19.85823000	-155.92358000
683	86 ft	50 ft	0:00:43	0.7 kt	26.8° true	3/29/2012 14:41	19.85835000	-155.92352000
684	87 ft	69 ft	0:01:54	0.4 kt	40.9° true	3/29/2012 14:43	19.85850000	-155.92338000
685	87 ft	11 ft	0:00:37	0.2 kt	47.5° true	3/29/2012 14:43	19.85852000	-155.92336000
686	86 ft	6 ft	0:00:17	0.2 kt	8.7° true	3/29/2012 14:43	19.85854000	-155.92336000
687	86 ft	11 ft	0:00:22	0.3 kt	16.2° true	3/29/2012 14:44	19.85857000	-155.92335000
688	84 ft	10 ft	0:00:23	0.3 kt	32.8° true	3/29/2012 14:44	19.85859000	-155.92333000
689	82 ft	2 ft	0:00:15	0.1 kt	40.6° true	3/29/2012 14:44	19.85859000	-155.92333000
690	81 ft	32 ft	0:02:16	0.1 kt	16.2° true	3/29/2012 14:47	19.85868000	-155.92330000
691	76 ft	35 ft	0:00:57	0.4 kt	33.7° true	3/29/2012 14:48	19.85876000	-155.92325000
692	78 ft	9 ft	0:00:14	0.4 kt	48.3° true	3/29/2012 14:48	19.85877000	-155.92323000
693	78 ft	16 ft	0:00:15	0.6 kt	329.0° true	3/29/2012 14:48	19.85881000	-155.92325000
694	79 ft	40 ft	0:00:26	0.9 kt	40.9° true	3/29/2012 14:49	19.85889000	-155.92318000
695	79 ft	18 ft	0:00:54	0.2 kt	295.4° true	3/29/2012 14:49	19.85891000	-155.92322000
696	78 ft	18 ft	0:00:34	0.3 kt	282.6° true	3/29/2012 14:50	19.85892000	-155.92327000
697	79 ft	21 ft	0:00:47	0.3 kt	36.0° true	3/29/2012 14:51	19.85897000	-155.92323000
698	79 ft	14 ft	0:00:17	0.5 kt	107.9° true	3/29/2012 14:51	19.85896000	-155.92319000
699	78 ft	28 ft	0:00:25	0.7 kt	54.6° true	3/29/2012 14:51	19.85900000	-155.92313000
700	78 ft	28 ft	0:00:30	0.6 kt	154.2° true	3/29/2012 14:52	19.85894000	-155.92309000
701	78 ft	53 ft	0:00:10	3 kt	152.4° true	3/29/2012 14:52	19.85881000	-155.92302000
702	78 ft	57 ft	0:00:11	3 kt	146.1° true	3/29/2012 14:52	19.85868000	-155.92293000
703	78 ft	40 ft	0:00:08	3 kt	161.0° true	3/29/2012 14:52	19.85857000	-155.92289000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
704	79 ft	70 ft	0:00:10	4 kt	169.7° true	3/29/2012 14:53	19.85839000	-155.92285000
705	78 ft	73 ft	0:00:12	4 kt	159.7° true	3/29/2012 14:53	19.85820000	-155.92278000
706	78 ft	27 ft	0:00:04	4 kt	154.7° true	3/29/2012 14:53	19.85813000	-155.92275000
707	78 ft	73 ft	0:00:11	4 kt	171.7° true	3/29/2012 14:53	19.85794000	-155.92272000
708	78 ft	80 ft	0:00:13	4 kt	166.6° true	3/29/2012 14:53	19.85772000	-155.92266000
709	78 ft	82 ft	0:00:12	4 kt	177.2° true	3/29/2012 14:54	19.85750000	-155.92265000
710	76 ft	73 ft	0:00:12	4 kt	171.0° true	3/29/2012 14:54	19.85730000	-155.92262000
711	75 ft	89 ft	0:00:13	4 kt	170.3° true	3/29/2012 14:54	19.85706000	-155.92257000
712	71 ft	80 ft	0:00:12	4 kt	188.4° true	3/29/2012 14:54	19.85684000	-155.92261000
713	71 ft	46 ft	0:00:07	4 kt	201.4° true	3/29/2012 14:54	19.85673000	-155.92266000
714	71 ft	82 ft	0:00:12	4 kt	192.9° true	3/29/2012 14:54	19.85651000	-155.92271000
715	73 ft	76 ft	0:00:13	3 kt	172.0° true	3/29/2012 14:55	19.85630000	-155.92268000
716	75 ft	70 ft	0:00:10	4 kt	164.5° true	3/29/2012 14:55	19.85612000	-155.92262000
717	75 ft	73 ft	0:00:12	4 kt	154.7° true	3/29/2012 14:55	19.85594000	-155.92253000
718	78 ft	77 ft	0:00:18	3 kt	175.3° true	3/29/2012 14:55	19.85573000	-155.92251000
719	75 ft	49 ft	0:00:15	2 kt	219.9° true	3/29/2012 14:56	19.85562000	-155.92261000
720	76 ft	30 ft	0:00:15	1.2 kt	248.2° true	3/29/2012 14:56	19.85559000	-155.92269000
721	75 ft	11 ft	0:01:44	0.1 kt	269.2° true	3/29/2012 14:58	19.85559000	-155.92272000
722	73 ft	10 ft	0:00:16	0.4 kt	252.5° true	3/29/2012 14:58	19.85559000	-155.92274000
723	73 ft	2 ft	0:00:18	0.1 kt	247.6° true	3/29/2012 14:58	19.85558000	-155.92275000
724	75 ft	4 ft	0:01:13	0.0 kt	269.1° true	3/29/2012 14:59	19.85558000	-155.92276000
725	78 ft	4 ft	0:06:08	0.0 kt	220.6° true	3/29/2012 15:05	19.85558000	-155.92277000
726	82 ft	14 ft	0:04:30	0.0 kt	258.0° true	3/29/2012 15:10	19.85557000	-155.92281000
727	81 ft	0 ft	0:01:16	0.0 kt	253.1° true	3/29/2012 15:11	19.85557000	-155.92281000
728	76 ft	5 ft	0:06:30	0.0 kt	135.3° true	3/29/2012 15:18	19.85556000	-155.92280000
729	62 ft	5 ft	0:02:15	0.0 kt	96.3° true	3/29/2012 15:20	19.85556000	-155.92278000
730	64 ft	23 ft	0:00:19	0.7 kt	72.7° true	3/29/2012 15:20	19.85558000	-155.92272000
731	62 ft	31 ft	0:02:24	0.1 kt	29.9° true	3/29/2012 15:23	19.85565000	-155.92267000
732	64 ft	31 ft	0:00:05	4 kt	46.6° true	3/29/2012 15:23	19.85571000	-155.92261000
733	68 ft	36 ft	0:00:06	4 kt	8.4° true	3/29/2012 15:23	19.85580000	-155.92259000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
734	68 ft	102 ft	0:00:15	4 kt	345.7° true	3/29/2012 15:23	19.85607000	-155.92267000
735	67 ft	93 ft	0:00:15	4 kt	320.5° true	3/29/2012 15:23	19.85627000	-155.92284000
736	70 ft	102 ft	0:00:16	4 kt	317.6° true	3/29/2012 15:24	19.85648000	-155.92304000
737	73 ft	90 ft	0:00:14	4 kt	353.7° true	3/29/2012 15:24	19.85672000	-155.92307000
738	76 ft	78 ft	0:00:12	4 kt	21.5° true	3/29/2012 15:24	19.85692000	-155.92299000
739	76 ft	63 ft	0:00:11	3 kt	19.8° true	3/29/2012 15:24	19.85708000	-155.92292000
740	75 ft	57 ft	0:00:09	4 kt	67.0° true	3/29/2012 15:24	19.85714000	-155.92277000
741	75 ft	84 ft	0:00:12	4 kt	84.1° true	3/29/2012 15:25	19.85717000	-155.92253000
742	76 ft	76 ft	0:00:11	4 kt	101.7° true	3/29/2012 15:25	19.85713000	-155.92231000
743	78 ft	91 ft	0:00:14	4 kt	79.1° true	3/29/2012 15:25	19.85717000	-155.92205000
744	79 ft	40 ft	0:00:11	2 kt	87.4° true	3/29/2012 15:25	19.85718000	-155.92193000
745	79 ft	17 ft	0:00:09	1.1 kt	150.8° true	3/29/2012 15:25	19.85714000	-155.92191000
746	78 ft	16 ft	0:00:20	0.5 kt	150.2° true	3/29/2012 15:26	19.85710000	-155.92189000
747	75 ft	13 ft	0:00:16	0.5 kt	169.6° true	3/29/2012 15:26	19.85706000	-155.92188000
748	75 ft	5 ft	0:00:15	0.2 kt	154.0° true	3/29/2012 15:26	19.85705000	-155.92187000
749	75 ft	7 ft	0:00:14	0.3 kt	233.1° true	3/29/2012 15:26	19.85704000	-155.92189000
750	76 ft	17 ft	0:00:11	0.9 kt	269.4° true	3/29/2012 15:27	19.85704000	-155.92194000
751	75 ft	4 ft	0:00:10	0.2 kt	260.5° true	3/29/2012 15:27	19.85704000	-155.92195000
752	75 ft	0 ft	0:00:16	0 kt	0.0° true	3/29/2012 15:27	19.85704000	-155.92195000
753	75 ft	14 ft	0:00:11	0.7 kt	194.5° true	3/29/2012 15:27	19.85700000	-155.92196000
754	73 ft	9 ft	0:00:13	0.4 kt	2.6° true	3/29/2012 15:27	19.85703000	-155.92196000
755	76 ft	13 ft	0:00:14	0.5 kt	11.9° true	3/29/2012 15:28	19.85706000	-155.92195000
756	76 ft	3 ft	0:00:21	0.1 kt	161.8° true	3/29/2012 15:28	19.85705000	-155.92195000
757	78 ft	2 ft	0:00:14	0.1 kt	202.3° true	3/29/2012 15:28	19.85705000	-155.92195000
758	84 ft	123 ft	0:10:33	0.1 kt	239.8° true	3/29/2012 15:39	19.85688000	-155.92226000
759	84 ft	25 ft	0:00:05	3 kt	239.7° true	3/29/2012 15:39	19.85684000	-155.92232000
760	84 ft	72 ft	0:00:11	4 kt	241.4° true	3/29/2012 15:39	19.85675000	-155.92251000
761	84 ft	88 ft	0:00:14	4 kt	197.3° true	3/29/2012 15:39	19.85652000	-155.92258000
762	84 ft	78 ft	0:00:12	4 kt	180.7° true	3/29/2012 15:40	19.85631000	-155.92259000
763	86 ft	109 ft	0:00:18	4 kt	173.8° true	3/29/2012 15:40	19.85601000	-155.92255000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
764	84 ft	53 ft	0:00:13	2 kt	195.3° true	3/29/2012 15:40	19.85587000	-155.92259000
765	82 ft	25 ft	0:00:08	2 kt	199.6° true	3/29/2012 15:40	19.85580000	-155.92262000
766	81 ft	46 ft	0:00:12	2 kt	193.0° true	3/29/2012 15:40	19.85568000	-155.92265000
767	87 ft	80 ft	0:03:00	0.3 kt	237.0° true	3/29/2012 15:43	19.85556000	-155.92284000
768	103 ft	10 ft	0:00:03	2 kt	283.2° true	3/29/2012 15:43	19.85557000	-155.92287000
769	116 ft	9 ft	0:00:07	0.7 kt	285.0° true	3/29/2012 15:44	19.85558000	-155.92289000
770	117 ft	1 ft	0:00:01	0.4 kt	92.4° true	3/29/2012 15:44	19.85558000	-155.92289000
771	122 ft	11 ft	0:00:08	0.8 kt	224.4° true	3/29/2012 15:44	19.85555000	-155.92291000
772	122 ft	4 ft	0:02:33	0.0 kt	67.6° true	3/29/2012 15:46	19.85556000	-155.92290000
773	122 ft	7 ft	0:07:41	0.0 kt	104.7° true	3/29/2012 15:54	19.85555000	-155.92288000
774	122 ft	4 ft	0:00:19	0.1 kt	115.2° true	3/29/2012 15:54	19.85555000	-155.92287000
775	120 ft	3 ft	0:00:03	0.7 kt	128.6° true	3/29/2012 15:54	19.85554000	-155.92286000
776	119 ft	16 ft	0:00:08	1.2 kt	146.4° true	3/29/2012 15:54	19.85551000	-155.92284000
777	119 ft	25 ft	0:00:05	3 kt	153.5° true	3/29/2012 15:55	19.85545000	-155.92281000
778	119 ft	24 ft	0:00:05	3 kt	178.5° true	3/29/2012 15:55	19.85538000	-155.92281000
779	116 ft	27 ft	0:00:06	3 kt	95.8° true	3/29/2012 15:55	19.85537000	-155.92273000
780	109 ft	22 ft	0:00:06	2 kt	122.8° true	3/29/2012 15:55	19.85534000	-155.92267000
781	108 ft	5 ft	0:00:01	3 kt	115.7° true	3/29/2012 15:55	19.85534000	-155.92266000
782	106 ft	3 ft	0:00:02	0.9 kt	224.8° true	3/29/2012 15:55	19.85533000	-155.92267000
783	101 ft	16 ft	0:00:05	2 kt	44.0° true	3/29/2012 15:55	19.85536000	-155.92263000
784	100 ft	8 ft	0:00:07	0.6 kt	41.5° true	3/29/2012 15:55	19.85538000	-155.92262000
785	98 ft	2 ft	0:00:01	1.3 kt	102.2° true	3/29/2012 15:55	19.85538000	-155.92261000
786	97 ft	6 ft	0:00:07	0.5 kt	319.8° true	3/29/2012 15:55	19.85539000	-155.92262000
787	97 ft	5 ft	0:00:05	0.6 kt	310.1° true	3/29/2012 15:55	19.85540000	-155.92264000
788	100 ft	0 ft	0:00:48	0.0 kt	215.2° true	3/29/2012 15:56	19.85540000	-155.92264000
789	98 ft	2 ft	0:00:17	0.1 kt	337.2° true	3/29/2012 15:56	19.85540000	-155.92264000
790	97 ft	5 ft	0:00:03	0.9 kt	56.6° true	3/29/2012 15:56	19.85541000	-155.92263000
791	100 ft	6 ft	0:00:11	0.3 kt	177.8° true	3/29/2012 15:57	19.85539000	-155.92263000
792	100 ft	2 ft	0:00:06	0.2 kt	318.8° true	3/29/2012 15:57	19.85540000	-155.92263000
793	101 ft	11 ft	0:00:08	0.8 kt	264.6° true	3/29/2012 15:57	19.85539000	-155.92266000

Index	Elevation	Leg Length	Leg Time	Speed	Leg Course	Date/Time	Latitude	Longitude
794	101 ft	0 ft	0:00:32	0.0 kt	244.7° true	3/29/2012 15:57	19.85539000	-155.92266000
795	98 ft	2 ft	0:00:25	0.1 kt	28.2° true	3/29/2012 15:58	19.85540000	-155.92266000

Honokōhau Harbor

June 19, 2010

Table AIV.27 - GPS data from the June 19, 2010, surface waters ²²²Rn survey at Honokōhau Harbor.

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
1	6/19/2010 12:41	0	80.2	18	0.4	101° true	19.669783	-156.023400
2	6/19/2010 12:41	0	79.7	7	0.2	105° true	19.669783	-156.023350
3	6/19/2010 12:42	0	78.7	3	0.1	237° true	19.669767	-156.023333
4	6/19/2010 12:42	0	78.2	1	0	270° true	19.669767	-156.023333
5	6/19/2010 12:43	0	77.3	1	0	255° true	19.669767	-156.023350
6	6/19/2010 12:43	0	76.7	1	0	243° true	19.669767	-156.023350
7	6/19/2010 12:44	10.322	75.8	1	0	281° true	19.669767	-156.023350
8	6/19/2010 12:44	0	75.4	4	0.1	305° true	19.669767	-156.023350
9	6/19/2010 12:45	0	75.1	2	0	12° true	19.669767	-156.023367
10	6/19/2010 12:45	0	74.8	1	0	259° true	19.669783	-156.023350
11	6/19/2010 12:46	0	74.4	4	0.1	161° true	19.669783	-156.023367
12	6/19/2010 12:46	0	74.2	3	0.1	150° true	19.669767	-156.023350
13	6/19/2010 12:47	0	73.9	0	0	201° true	19.669750	-156.023350
14	6/19/2010 12:47	0	73.7	0	0	190° true	19.669750	-156.023350
15	6/19/2010 12:48	0	73.4	2	0	243° true	19.669750	-156.023350
16	6/19/2010 12:48	0.2694	72.9	2	0.1	83° true	19.669750	-156.023350
17	6/19/2010 12:49	0.2601	72.5	3	0.1	306° true	19.669750	-156.023350
18	6/19/2010 12:49	0.2694	72.4	0	0	60° true	19.669750	-156.023350
19	6/19/2010 12:50	0.3066	72.3	21	0.5	167° true	19.669767	-156.023350
20	6/19/2010 12:50	0.2601	72.1	2	0	66° true	19.669700	-156.023333
21	6/19/2010 12:51	0.2601	71.5	18	0.4	354° true	19.669700	-156.023333
22	6/19/2010 12:51	0.2508	71.3	2	0.1	295° true	19.669750	-156.023333

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
23	6/19/2010 12:52	0.2787	70.9	2	0	274° true	19.669750	-156.023350
24	6/19/2010 12:52	0.2415	70.9	1	0	188° true	19.669750	-156.023350
25	6/19/2010 12:53	0.2508	70.7	1	0	171° true	19.669750	-156.023350
26	6/19/2010 12:53	0.2415	70.6	0	0	146° true	19.669750	-156.023350
27	6/19/2010 12:54	0.2137	70.5	5	0.1	74° true	19.669750	-156.023350
28	6/19/2010 12:54	0	70.4	5	0.1	192° true	19.669750	-156.023333
29	6/19/2010 12:55	0.2415	70.5	21	0.5	208° true	19.669733	-156.023333
30	6/19/2010 12:55	0.2973	70.4	3	0.1	191° true	19.669683	-156.023367
31	6/19/2010 12:56	0.3902	70.3	13	0.3	158° true	19.669683	-156.023367
32	6/19/2010 12:56	0.4831	70.6	90	2	155° true	19.669650	-156.023350
33	6/19/2010 12:57	1.4121	70.6	68	2	96° true	19.669433	-156.023250
34	6/19/2010 12:57	1.1706	70.9	28	0.6	196° true	19.669400	-156.023050
35	6/19/2010 12:58	1.1984	71.4	19	0.4	49° true	19.669333	-156.023067
36	6/19/2010 12:58	1.1892	71.8	102	2	95° true	19.669367	-156.023033
37	6/19/2010 12:59	1.3006	72	103	2	95° true	19.669350	-156.022733
38	6/19/2010 12:59	1.0963	72.1	108	2	95° true	19.669317	-156.022433
39	6/19/2010 13:00	1.1799	72	109	2	93° true	19.669300	-156.022117
40	6/19/2010 13:00	1.0684	71.9	108	2	99° true	19.669283	-156.021800
41	6/19/2010 13:01	1.3192	71.7	99	2	94° true	19.669233	-156.021500
42	6/19/2010 13:01	0.8547	71.1	35	0.8	60° true	19.669217	-156.021200
43	6/19/2010 13:02	0.6317	70.2	16	0.4	53° true	19.669267	-156.021117
44	6/19/2010 13:02	0.6225	69.5	2	0.1	241° true	19.669283	-156.021083
45	6/19/2010 13:03	0.6503	69.1	22	0.5	242° true	19.669283	-156.021083
46	6/19/2010 13:03	0.6782	68.8	21	0.5	232° true	19.669250	-156.021150
47	6/19/2010 13:04	0.7154	68.4	28	0.6	210° true	19.669217	-156.021200
48	6/19/2010 13:04	0.8919	68.1	74	2	183° true	19.669150	-156.021233
49	6/19/2010 13:05	0.8175	68.2	92	2	212° true	19.668950	-156.021250
50	6/19/2010 13:05	0.7432	68.4	84	2	247° true	19.668733	-156.021383
51	6/19/2010 13:06	0.9197	68.6	84	2	273° true	19.668650	-156.021617
52	6/19/2010 13:06	0.9104	68.8	60	1.4	350° true	19.668650	-156.021850

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
53	6/19/2010 13:07	1.0034	69.1	77	2	94° true	19.668817	-156.021883
54	6/19/2010 13:07	1.087	69.6	93	2	83° true	19.668800	-156.021667
55	6/19/2010 13:08	0.9012	70	79	2	4° true	19.668833	-156.021400
56	6/19/2010 13:08	0.7711	69.8	81	2	289° true	19.669050	-156.021383
57	6/19/2010 13:09	0.9476	69.5	96	2	297° true	19.669117	-156.021600
58	6/19/2010 13:09	1.0498	69.6	105	2	274° true	19.669233	-156.021850
59	6/19/2010 13:10	1.0963	69.7	100	2	260° true	19.669267	-156.022150
60	6/19/2010 13:10	1.1427	70	74	2	233° true	19.669217	-156.022450
61	6/19/2010 13:11	1.1613	70.1	85	2	152° true	19.669083	-156.022617
62	6/19/2010 13:11	1.0684	70.4	93	2	89° true	19.668883	-156.022500
63	6/19/2010 13:12	1.0034	70.6	63	1.4	175° true	19.668883	-156.022233
64	6/19/2010 13:12	1.0405	70.7	87	2	280° true	19.668717	-156.022217
65	6/19/2010 13:13	1.2077	70.5	84	2	285° true	19.668750	-156.022467
66	6/19/2010 13:13	1.1613	70.7	62	1.4	279° true	19.668817	-156.022700
67	6/19/2010 13:14	1.1427	70.8	60	1.4	260° true	19.668833	-156.022883
68	6/19/2010 13:14	1.1892	70.8	76	2	273° true	19.668817	-156.023050
69	6/19/2010 13:15	1.1241	71	75	2	305° true	19.668817	-156.023267
70	6/19/2010 13:15	1.1334	70.8	93	2	93° true	19.668933	-156.023450
71	6/19/2010 13:16	1.0591	71.2	67	2	94° true	19.668933	-156.023183
72	6/19/2010 13:16	1.0963	71.4	81	2	35° true	19.668917	-156.022983
73	6/19/2010 13:17	1.087	71.4	31	0.7	16° true	19.669100	-156.022850
74	6/19/2010 13:17	1.1984	71.4	71	2	307° true	19.669183	-156.022817
75	6/19/2010 13:18	1.087	71.7	87	2	269° true	19.669300	-156.022983
76	6/19/2010 13:18	1.2263	71.9	89	2	280° true	19.669283	-156.023250
77	6/19/2010 13:19	1.3192	72.2	93	2	266° true	19.669333	-156.023500
78	6/19/2010 13:19	1.1613	72.4	89	2	265° true	19.669317	-156.023767
79	6/19/2010 13:20	1.3843	72.5	85	2	254° true	19.669300	-156.024017
80	6/19/2010 13:20	1.087	72.6	61	1.4	212° true	19.669233	-156.024267
81	6/19/2010 13:21	1.0126	72.7	79	2	150° true	19.669100	-156.024350
82	6/19/2010 13:21	1.0219	72.8	78	2	82° true	19.668900	-156.024250

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
83	6/19/2010 13:22	1.0498	72.9	85	2	82° true	19.668933	-156.024017
84	6/19/2010 13:22	1.0312	72.7	60	1.4	110° true	19.668967	-156.023767
85	6/19/2010 13:23	1.3006	72.7	80	2	251° true	19.668917	-156.023600
86	6/19/2010 13:23	0.9662	72.6	91	2	258° true	19.668850	-156.023833
87	6/19/2010 13:24	1.0126	72.6	83	2	264° true	19.668783	-156.024083
88	6/19/2010 13:24	1.0219	72.8	91	2	325° true	19.668767	-156.024317
89	6/19/2010 13:25	1.087	72.8	96	2	341° true	19.668967	-156.024483
90	6/19/2010 13:25	1.2263	72.9	92	2	264° true	19.669217	-156.024567
91	6/19/2010 13:26	1.0684	73.1	77	2	264° true	19.669183	-156.024833
92	6/19/2010 13:26	1.3935	73.1	76	2	260° true	19.669167	-156.025067
93	6/19/2010 13:27	1.0777	73.3	73	2	260° true	19.669133	-156.025283
94	6/19/2010 13:27	1.0498	73.6	79	2	269° true	19.669100	-156.025483
95	6/19/2010 13:28	1.5979	73.8	54	1.2	167° true	19.669083	-156.025717
96	6/19/2010 13:28	1.505	73.9	79	2	151° true	19.668950	-156.025683
97	6/19/2010 13:29	1.3285	74.1	78	2	189° true	19.668767	-156.025567
98	6/19/2010 13:29	1.2914	74.1	75	2	280° true	19.668550	-156.025600
99	6/19/2010 13:30	1.5794	73.8	90	2	291° true	19.668583	-156.025817
100	6/19/2010 13:30	1.7559	73.7	86	2	330° true	19.668667	-156.026067
101	6/19/2010 13:31	1.7744	73.7	8	0.2	151° true	19.668883	-156.026183
102	6/19/2010 13:31	1.6165	73.9	43	1	347° true	19.668850	-156.026183
103	6/19/2010 13:32	1.7652	74	61	1.4	329° true	19.668967	-156.026200
104	6/19/2010 13:32	1.5979	74.2	30	0.7	345° true	19.669117	-156.026300
105	6/19/2010 13:33	1.7094	74.3	55	1.3	325° true	19.669200	-156.026317
106	6/19/2010 13:33	1.7652	74.3	43	1	298° true	19.669317	-156.026417
107	6/19/2010 13:34	1.3657	74.4	11	0.3	355° true	19.669367	-156.026517
108	6/19/2010 13:34	1.3285	74.5	71	2	327° true	19.669400	-156.026517
109	6/19/2010 13:35	1.4864	74.5	100	2	333° true	19.669567	-156.026633
110	6/19/2010 13:35	1.5515	74.5	89	2	39° true	19.669817	-156.026767
111	6/19/2010 13:36	0.8361	74.6	87	2	69° true	19.670000	-156.026600
112	6/19/2010 13:36	0.7432	74.6	74	2	142° true	19.670083	-156.026367

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
113	6/19/2010 13:37	0.9848	74.3	87	2	145° true	19.669917	-156.026233
114	6/19/2010 13:37	0.9476	74.1	83	2	160° true	19.669733	-156.026083
115	6/19/2010 13:38	1.3378	74.1	75	2	161° true	19.669517	-156.026000
116	6/19/2010 13:38	1.7744	74.1	79	2	84° true	19.669317	-156.025933
117	6/19/2010 13:39	1.2728	74.2	89	2	88° true	19.669350	-156.025700
118	6/19/2010 13:39	1.4493	73.8	86	2	77° true	19.669350	-156.025450
119	6/19/2010 13:40	1.4679	73.5	91	2	80° true	19.669400	-156.025200
120	6/19/2010 13:40	1.3006	73.4	92	2	91° true	19.669450	-156.024950
121	6/19/2010 13:41	1.3564	73.2	90	2	104° true	19.669450	-156.024683
122	6/19/2010 13:41	1.3471	73.1	89	2	90° true	19.669383	-156.024417
123	6/19/2010 13:42	1.3378	73.3	85	2	77° true	19.669383	-156.024167
124	6/19/2010 13:42	1.2914	72.9	86	2	95° true	19.669433	-156.023917
125	6/19/2010 13:43	1.1055	72.7	93	2	95° true	19.669417	-156.023667
126	6/19/2010 13:43	1.2821	72.6	90	2	93° true	19.669400	-156.023400
127	6/19/2010 13:44	1.217	72.7	107	2	94° true	19.669383	-156.023150
128	6/19/2010 13:44	1.1055	72.8	88	2	102° true	19.669367	-156.022833
129	6/19/2010 13:45	1.2449	72.7	82	2	87° true	19.669317	-156.022583
130	6/19/2010 13:45	1.217	72.4	72	2	101° true	19.669333	-156.022350
131	6/19/2010 13:46	1.1984	72.2	76	2	90° true	19.669283	-156.022133
132	6/19/2010 13:46	1.152	72.2	83	2	100° true	19.669283	-156.021917
133	6/19/2010 13:47	1.217	71.8	84	2	97° true	19.669250	-156.021683
134	6/19/2010 13:47	1.0591	71.2	58	1.3	116° true	19.669217	-156.021433
135	6/19/2010 13:48	0.7525	70.4	19	0.4	16° true	19.669150	-156.021283
136	6/19/2010 13:48	0.7246	70.4	5	0.1	70° true	19.669200	-156.021267
137	6/19/2010 13:49	0.8361	69.9	1	0	127° true	19.669200	-156.021250
138	6/19/2010 13:49	0.7897	69.2	1	0	82° true	19.669200	-156.021250
139	6/19/2010 13:50	0.8083	68.7	1	0	323° true	19.669200	-156.021250
140	6/19/2010 13:50	0.8083	68.5	2	0	330° true	19.669217	-156.021250
141	6/19/2010 13:51	0.8083	68.3	1	0	280° true	19.669217	-156.021250
142	6/19/2010 13:51	0.799	68	8	0.2	215° true	19.669217	-156.021267

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
143	6/19/2010 13:52	0.7432	67.7	1	0	230° true	19.669200	-156.021267
144	6/19/2010 13:52	0.7432	67.3	14	0.3	359° true	19.669200	-156.021283
145	6/19/2010 13:53	0.799	67.3	4	0.1	308° true	19.669233	-156.021283
146	6/19/2010 13:53	0.7339	67.5	4	0.1	295° true	19.669233	-156.021283
147	6/19/2010 13:54	0.7897	67.5	3	0.1	276° true	19.669250	-156.021300
148	6/19/2010 13:54	0.7897	67.7	21	0.5	229° true	19.669250	-156.021300
149	6/19/2010 13:55	0.8919	67.8	98	2	262° true	19.669200	-156.021350
150	6/19/2010 13:55	1.0684	67.6	91	2	269° true	19.669167	-156.021633
151	6/19/2010 13:56	1.0312	68	91	2	271° true	19.669167	-156.021900
152	6/19/2010 13:56	1.1984	68.2	28	0.6	277° true	19.669167	-156.022167
153	6/19/2010 13:57	1.1892	68.4	7	0.2	270° true	19.669183	-156.022250
154	6/19/2010 13:57	1.1892	68.8	2	0	275° true	19.669183	-156.022267
155	6/19/2010 13:58	1.1892	69.2	7	0.2	334° true	19.669183	-156.022267
156	6/19/2010 13:58	1.1613	69.3	1	0	352° true	19.669200	-156.022283
157	6/19/2010 13:59	1.1148	69.5	62	1.4	271° true	19.669200	-156.022283
158	6/19/2010 13:59	1.152	69.7	87	2	276° true	19.669200	-156.022467
159	6/19/2010 14:00	1.2356	70	92	2	289° true	19.669233	-156.022717
160	6/19/2010 14:00	1.1148	70.2	86	2	279° true	19.669317	-156.022967
161	6/19/2010 14:01	1.3285	70.6	85	2	287° true	19.669350	-156.023217
162	6/19/2010 14:01	1.2914	70.8	24	0.5	285° true	19.669417	-156.023450
163	6/19/2010 14:02	1.0963	70.7	8	0.2	328° true	19.669433	-156.023517
164	6/19/2010 14:02	1.1334	70.7	2	0	313° true	19.669450	-156.023517
165	6/19/2010 14:03	1.1148	70.8	1	0	231° true	19.669450	-156.023533
166	6/19/2010 14:03	0.9848	71	1	0	8° true	19.669450	-156.023533
167	6/19/2010 14:04	1.0405	71.1	3	0.1	32° true	19.669450	-156.023533
168	6/19/2010 14:04	0.9848	71.1	11	0.3	239° true	19.669467	-156.023533
169	6/19/2010 14:05	1.0777	71.2	10	0.2	227° true	19.669450	-156.023550
170	6/19/2010 14:05	1.2449	71.3	62	1.4	258° true	19.669433	-156.023583
171	6/19/2010 14:06	1.0684	71.6	95	2	261° true	19.669400	-156.023750
172	6/19/2010 14:06	1.375	71.7	98	2	265° true	19.669350	-156.024017

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
173	6/19/2010 14:07	1.3099	71.8	98	2	263° true	19.669333	-156.024300
174	6/19/2010 14:07	1.3935	72	119	3	279° true	19.669300	-156.024583
175	6/19/2010 14:08	1.2077	72.2	110	3	271° true	19.669350	-156.024933
176	6/19/2010 14:08	1.3285	72.2	109	2	262° true	19.669350	-156.025250
177	6/19/2010 14:09	1.2356	72	69	2	273° true	19.669300	-156.025567
178	6/19/2010 14:09	1.4864	72.1	13	0.3	315° true	19.669317	-156.025767
179	6/19/2010 14:10	1.4121	72	5	0.1	295° true	19.669350	-156.025800
180	6/19/2010 14:10	1.3564	72.2	1	0	285° true	19.669350	-156.025817
181	6/19/2010 14:11	1.2821	72.4	1	0	227° true	19.669350	-156.025817
182	6/19/2010 14:11	1.2635	72.4	12	0.3	179° true	19.669350	-156.025817
183	6/19/2010 14:12	1.4772	72.5	14	0.3	19° true	19.669317	-156.025817
184	6/19/2010 14:12	1.2542	72.7	2	0	155° true	19.669350	-156.025800
185	6/19/2010 14:13	1.3657	72.7	2	0	233° true	19.669350	-156.025800
186	6/19/2010 14:13	1.3006	72.8	1	0	184° true	19.669350	-156.025800
187	6/19/2010 14:14	1.3657	72.7	72	2	275° true	19.669333	-156.025800
188	6/19/2010 14:14	1.5236	72.8	154	3	327° true	19.669350	-156.026017
189	6/19/2010 14:15	1.4307	73	72	2	283° true	19.669700	-156.026267
190	6/19/2010 14:15	1.5794	73.2	13	0.3	317° true	19.669750	-156.026467
191	6/19/2010 14:16	1.7373	73.3	20	0.5	30° true	19.669783	-156.026500
192	6/19/2010 14:16	1.6537	73.4	23	0.5	307° true	19.669833	-156.026467
193	6/19/2010 14:17	1.5143	73.4	116	3	244° true	19.669867	-156.026517
194	6/19/2010 14:17	1.6815	73.4	120	3	242° true	19.669733	-156.026817
195	6/19/2010 14:18	1.9231	73.7	135	3	252° true	19.669567	-156.027133
196	6/19/2010 14:18	1.5143	73.9	128	3	259° true	19.669450	-156.027500
197	6/19/2010 14:19	1.1892	74.2	122	3	275° true	19.669400	-156.027867
198	6/19/2010 14:19	1.6908	74.3	125	3	267° true	19.669417	-156.028217
199	6/19/2010 14:20	2.2668	74.5	127	3	277° true	19.669400	-156.028583
200	6/19/2010 14:20	2.9543	74.8	45	1	287° true	19.669433	-156.028950
201	6/19/2010 14:21	3.2052	75.2	24	0.5	346° true	19.669483	-156.029067
202	6/19/2010 14:21	3.2795	75.4	22	0.5	1° true	19.669533	-156.029083

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
203	6/19/2010 14:22	3.3445	75.6	34	0.8	280° true	19.669600	-156.029083
204	6/19/2010 14:22	3.3073	75.8	120	3	243° true	19.669617	-156.029183
205	6/19/2010 14:23	4.1435	75.9	118	3	242° true	19.669467	-156.029500
206	6/19/2010 14:23	5.5277	76.1	116	3	229° true	19.669317	-156.029800
207	6/19/2010 14:24	7.9897	76.3	127	3	245° true	19.669100	-156.030050
208	6/19/2010 14:24	8.64	76.4	65	1.5	256° true	19.668950	-156.030383
209	6/19/2010 14:25	9.0395	76.6	18	0.4	292° true	19.668917	-156.030567
210	6/19/2010 14:25	9.1324	76.8	17	0.4	278° true	19.668933	-156.030617
211	6/19/2010 14:26	9.2067	76.9	11	0.3	321° true	19.668933	-156.030667
212	6/19/2010 14:26	9.3182	77	34	0.8	9° true	19.668967	-156.030683
213	6/19/2010 14:27	9.3832	77.1	141	3	62° true	19.669050	-156.030667
214	6/19/2010 14:27	8.8722	77.2	147	3	69° true	19.669233	-156.030300
215	6/19/2010 14:28	6.2059	77.2	143	3	62° true	19.669383	-156.029900
216	6/19/2010 14:28	3.8926	77.2	155	4	43° true	19.669567	-156.029533
217	6/19/2010 14:29	2.9357	77.2	143	3	37° true	19.669867	-156.029233
218	6/19/2010 14:29	2.369	77.1	141	3	22° true	19.670183	-156.028983
219	6/19/2010 14:30	1.1799	77.1	119	3	31° true	19.670550	-156.028833
220	6/19/2010 14:30	0.9197	77	95	2	12° true	19.670833	-156.028650
221	6/19/2010 14:31	0.8919	77.1	26	0.6	11° true	19.671083	-156.028583
222	6/19/2010 14:31	0.9197	77	23	0.5	33° true	19.671150	-156.028583
223	6/19/2010 14:32	0.9104	77	23	0.5	45° true	19.671200	-156.028533
224	6/19/2010 14:32	0.8826	77.1	21	0.5	35° true	19.671250	-156.028500
225	6/19/2010 14:33	0.7339	77.1	21	0.5	39° true	19.671300	-156.028467
226	6/19/2010 14:33	0.6225	77.1	24	0.5	44° true	19.671333	-156.028417
227	6/19/2010 14:34	0.7525	77.1	44	1	314° true	19.671383	-156.028367
228	6/19/2010 14:34	0.7246	77.1	42	0.9	292° true	19.671467	-156.028467
229	6/19/2010 14:35	0.7804	77.2	40	0.5	36° true	19.671517	-156.028583
230	6/19/2010 14:36	0.7432	77.5	28	0.6	57° true	19.671600	-156.028500
231	6/19/2010 14:36	0.7618	77.6	83	2	351° true	19.671650	-156.028433
232	6/19/2010 14:37	0.929	77.7	110	2	55° true	19.671867	-156.028483

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
233	6/19/2010 14:37	0.9383	77.9	118	3	58° true	19.672033	-156.028217
234	6/19/2010 14:38	1.087	78	118	3	48° true	19.672217	-156.027933
235	6/19/2010 14:38	0.8361	78.2	121	3	67° true	19.672417	-156.027667
236	6/19/2010 14:39	0.6039	78.3	113	3	9° true	19.672550	-156.027350
237	6/19/2010 14:39	0.5481	78.4	84	2	316° true	19.672850	-156.027300
238	6/19/2010 14:40	0.5853	78.5	81	2	293° true	19.673017	-156.027467
239	6/19/2010 14:40	0.7154	78.7	85	2	299° true	19.673117	-156.027683
240	6/19/2010 14:41	0.9104	78.8	82	2	297° true	19.673217	-156.027900
241	6/19/2010 14:41	0.9012	78.9	91	2	314° true	19.673317	-156.028117
242	6/19/2010 14:42	0.6689	79	83	2	278° true	19.673500	-156.028300
243	6/19/2010 14:42	0.6596	79	96	2	237° true	19.673533	-156.028550
244	6/19/2010 14:43	0.929	79.1	107	2	286° true	19.673383	-156.028783
245	6/19/2010 14:43	0.8083	79.1	110	2	294° true	19.673467	-156.029083
246	6/19/2010 14:44	0.8361	79.2	101	2	238° true	19.673583	-156.029367
247	6/19/2010 14:44	0.9383	79.2	112	3	220° true	19.673450	-156.029617
248	6/19/2010 14:45	0.7711	79.1	80	2	206° true	19.673217	-156.029833
249	6/19/2010 14:45	0.8361	78.9	94	2	220° true	19.673017	-156.029933
250	6/19/2010 14:46	0.799	78.7	115	3	196° true	19.672817	-156.030100
251	6/19/2010 14:46	1.152	78.6	117	3	230° true	19.672517	-156.030200
252	6/19/2010 14:47	1.217	78.6	110	2	213° true	19.672317	-156.030467
253	6/19/2010 14:47	2.527	78.5	89	2	183° true	19.672050	-156.030633
254	6/19/2010 14:48	2.8521	78.6	89	2	216° true	19.671817	-156.030650
255	6/19/2010 14:48	3.391	78.7	94	2	191° true	19.671617	-156.030800
256	6/19/2010 14:49	4.4686	78.8	121	3	190° true	19.671367	-156.030850
257	6/19/2010 14:49	5.3419	78.8	116	3	215° true	19.671033	-156.030917
258	6/19/2010 14:50	9.9035	78.9	107	2	196° true	19.670783	-156.031117
259	6/19/2010 14:50	13.257	78.9	113	3	186° true	19.670500	-156.031200
260	6/19/2010 14:51	14.911	78.9	118	3	206° true	19.670200	-156.031233
261	6/19/2010 14:51	16.574	78.8	116	3	178° true	19.669900	-156.031383
262	6/19/2010 14:52	16.156	78.7	118	3	181° true	19.669583	-156.031383

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
263	6/19/2010 14:52	15.515	78.6	113	3	148° true	19.669267	-156.031383
264	6/19/2010 14:53	12.077	78.6	115	3	127° true	19.669000	-156.031217
265	6/19/2010 14:53	9.8477	78.5	113	3	141° true	19.668817	-156.030950
266	6/19/2010 14:54	9.0116	78.4	112	3	143° true	19.668567	-156.030733
267	6/19/2010 14:54	8.2962	78.3	116	3	132° true	19.668317	-156.030533
268	6/19/2010 14:55	7.7202	78.2	111	3	119° true	19.668100	-156.030283
269	6/19/2010 14:55	5.7321	78.2	115	3	127° true	19.667967	-156.030000
270	6/19/2010 14:56	3.0565	78.2	63	1.4	162° true	19.667767	-156.029733
271	6/19/2010 14:56	2.3226	78.2	46	1	84° true	19.667600	-156.029683
272	6/19/2010 14:57	2.2575	78.3	20	0.5	21° true	19.667617	-156.029550
273	6/19/2010 14:57	1.9974	78.2	18	0.4	43° true	19.667667	-156.029533
274	6/19/2010 14:58	2.2297	78.1	20	0.5	32° true	19.667700	-156.029500
275	6/19/2010 14:58	2.2947	78.1	12	0.3	26° true	19.667750	-156.029467
276	6/19/2010 14:59	2.6384	78	18	0.4	4° true	19.667783	-156.029450
277	6/19/2010 14:59	2.4062	78.1	15	0.3	24° true	19.667833	-156.029450
278	6/19/2010 15:00	2.3412	78.2	17	0.4	22° true	19.667867	-156.029433
279	6/19/2010 15:00	2.5177	78	14	0.3	23° true	19.667917	-156.029417
280	6/19/2010 15:01	2.592	78	2	0	63° true	19.667950	-156.029400
281	6/19/2010 15:01	2.7221	78	51	1.2	273° true	19.667950	-156.029383
282	6/19/2010 15:02	3.1494	78	102	2	219° true	19.667950	-156.029533
283	6/19/2010 15:02	2.8521	78	114	3	236° true	19.667733	-156.029717
284	6/19/2010 15:03	2.6756	78	82	2	341° true	19.667567	-156.030000
285	6/19/2010 15:03	3.9112	77.9	125	3	52° true	19.667767	-156.030083
286	6/19/2010 15:04	3.9577	78	132	3	51° true	19.667983	-156.029783
287	6/19/2010 15:04	3.7347	78	118	3	43° true	19.668217	-156.029483
288	6/19/2010 15:05	3.9205	77.9	16	0.4	25° true	19.668450	-156.029250
289	6/19/2010 15:05	3.9762	77.8	14	0.3	11° true	19.668483	-156.029233
290	6/19/2010 15:06	3.8462	77.7	2	0	58° true	19.668517	-156.029233
291	6/19/2010 15:06	3.8741	77.7	97	2	48° true	19.668517	-156.029217
292	6/19/2010 15:07	3.2981	77.6	116	3	46° true	19.668700	-156.029017

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
293	6/19/2010 15:07	2.8521	77.6	122	3	64° true	19.668917	-156.028767
294	6/19/2010 15:08	2.2483	77.6	116	3	71° true	19.669067	-156.028450
295	6/19/2010 15:08	1.7652	77.5	123	3	85° true	19.669167	-156.028133
296	6/19/2010 15:09	1.9695	77.4	118	3	66° true	19.669200	-156.027783
297	6/19/2010 15:09	1.8488	77.2	117	3	77° true	19.669333	-156.027467
298	6/19/2010 15:10	1.8116	77	111	3	74° true	19.669417	-156.027133
299	6/19/2010 15:10	1.4214	76.9	111	3	100° true	19.669483	-156.026817
300	6/19/2010 15:11	1.4121	76.5	119	3	136° true	19.669433	-156.026500
301	6/19/2010 15:11	1.6908	76.2	117	3	120° true	19.669200	-156.026267
302	6/19/2010 15:12	1.7559	75.9	57	1.3	84° true	19.669050	-156.025967
303	6/19/2010 15:12	1.4679	75.7	11	0.2	104° true	19.669067	-156.025800
304	6/19/2010 15:13	1.44	75.6	9	0.2	86° true	19.669050	-156.025783
305	6/19/2010 15:13	1.44	75.4	59	1.3	52° true	19.669050	-156.025750
306	6/19/2010 15:14	1.3378	75.4	82	2	76° true	19.669150	-156.025617
307	6/19/2010 15:14	1.4307	75.2	98	2	92° true	19.669200	-156.025383
308	6/19/2010 15:15	1.2542	75.1	99	2	76° true	19.669200	-156.025100
309	6/19/2010 15:15	1.2821	75	102	2	90° true	19.669267	-156.024817
310	6/19/2010 15:16	1.3471	74.7	103	2	80° true	19.669267	-156.024517
311	6/19/2010 15:16	1.3192	74.6	105	2	84° true	19.669317	-156.024233
312	6/19/2010 15:17	1.3378	74.6	108	2	85° true	19.669350	-156.023917
313	6/19/2010 15:17	1.2077	74.4	108	2	94° true	19.669367	-156.023617
314	6/19/2010 15:18	1.2542	74.3	109	2	103° true	19.669350	-156.023300
315	6/19/2010 15:18	1.0591	74.1	106	2	95° true	19.669283	-156.022983
316	6/19/2010 15:19	1.152	73.9	75	2	106° true	19.669250	-156.022683
317	6/19/2010 15:19	1.1334	73.5	11	0.2	81° true	19.669200	-156.022467
318	6/19/2010 15:20	1.0963	73.2	2	0	174° true	19.669200	-156.022450
319	6/19/2010 15:20	1.087	73	3	0.1	194° true	19.669200	-156.022450
320	6/19/2010 15:21	1.0777	72.9	30	0.7	98° true	19.669200	-156.022450
321	6/19/2010 15:21	1.1984	72.7	121	3	94° true	19.669183	-156.022367
322	6/19/2010 15:22	1.2077	72.3	117	3	89° true	19.669150	-156.022017

INDEX	Time	Depth	Temp.	Leg Length	Speed	Direction	Latitude	Longitude
323	6/19/2010 15:22	1.0591	71.9	118	3	101° true	19.669167	-156.021667
324	6/19/2010 15:23	0.8175	71	57	1.3	296° true	19.669100	-156.021333
325	6/19/2010 15:23	1.0963	70.5	117	3	273° true	19.669167	-156.021483
326	6/19/2010 15:24	0.9569	70.1	157	4	277° true	19.669183	-156.021817
327	6/19/2010 15:24	1.0591	69.9	168	4	274° true	19.669250	-156.022267
328	6/19/2010 15:25	1.152	70	165	4	283° true	19.669267	-156.022750
329	6/19/2010 15:25	1.3285	70.5	132	3	336° true	19.669367	-156.023217
330	6/19/2010 15:26	0.1858	70.7	9	0.2	17° true	19.669700	-156.023383
331	6/19/2010 15:26	0	70.1	3	0.1	8° true	19.669733	-156.023367
332	6/19/2010 15:27	0	69.9				19.669733	-156.023367

March 23, 2011

Table AIV.28 - GPS data from the March 23, 2011, surface waters ²²²Rn survey at Honokōhau Harbor.

	Depth	Leg Length	Leg Time	Leg Speed	Leg Course	Time	LATITUDE	LONGITUDE	Temp.
1	4.2 ft					3/23/2011 8:05	19.66893000	-156.02497000	70.6 °F
2	4.5 ft	607 ft	0:00:30	12 kt	64.6° true	3/23/2011 8:06	19.66964000	-156.02338000	70.6 °F
3	4.3 ft	4 ft	0:01:00	0.0 kt	268.1° true	3/23/2011 8:07	19.66964000	-156.02339000	70.6 °F
4	4.2 ft	2 ft	0:00:30	0.0 kt	355.7° true	3/23/2011 8:07	19.66965000	-156.02339000	70.5 °F
5	4.2 ft	5 ft	0:00:30	0.1 kt	356.1° true	3/23/2011 8:08	19.66966000	-156.02339000	70.5 °F
6	4.0 ft	6 ft	0:00:30	0.1 kt	337.9° true	3/23/2011 8:08	19.66968000	-156.02340000	70.5 °F
7	4.3 ft	4 ft	0:00:30	0.1 kt	293.2° true	3/23/2011 8:09	19.66968000	-156.02341000	70.5 °F
8	4.5 ft	1 ft	0:00:30	0.0 kt	258.3° true	3/23/2011 8:09	19.66968000	-156.02341000	70.4 °F
9	4.7 ft	0 ft	0:00:30	0.0 kt	118.0° true	3/23/2011 8:10	19.66968000	-156.02341000	70.3 °F
10	4.6 ft	0 ft	0:00:30	0.0 kt	159.4° true	3/23/2011 8:10	19.66968000	-156.02341000	70.2 °F
11	4.3 ft	0 ft	0:00:30	0.0 kt	118.0° true	3/23/2011 8:11	19.66968000	-156.02341000	70.3 °F
12	4.3 ft	0 ft	0:00:30	0.0 kt	219.9° true	3/23/2011 8:11	19.66968000	-156.02341000	70.2 °F
13	4.4 ft	0 ft	0:00:30	0.0 kt	187.2° true	3/23/2011 8:12	19.66968000	-156.02341000	70.2 °F
14	4.4 ft	0 ft	0:00:30	0.0 kt	240.5° true	3/23/2011 8:12	19.66968000	-156.02341000	70.0 °F
15	4.5 ft	0 ft	0:00:30	0.0 kt	270.0° true	3/23/2011 8:13	19.66968000	-156.02341000	70.1 °F

	Depth	Leg Length	Leg Time	Leg Speed	Leg Course	Time	LATITUDE	LONGITUDE	Temp.
16	4.6 ft	0 ft	0:00:30	0.0 kt	342.6° true	3/23/2011 8:13	19.66968000	-156.02341000	69.9 °F
17	4.3 ft	0 ft	0:00:30	0.0 kt	323.0° true	3/23/2011 8:14	19.66968000	-156.02341000	69.9 °F
18	4.3 ft	5 ft	0:00:30	0.1 kt	323.9° true	3/23/2011 8:14	19.66969000	-156.02342000	70.0 °F
19	4.8 ft	5 ft	0:00:30	0.1 kt	200.5° true	3/23/2011 8:15	19.66968000	-156.02343000	70.0 °F
20	4.9 ft	3 ft	0:00:30	0.1 kt	321.6° true	3/23/2011 8:15	19.66968000	-156.02343000	70.0 °F
21	4.7 ft	2 ft	0:00:30	0.0 kt	350.4° true	3/23/2011 8:16	19.66969000	-156.02343000	70.1 °F
22	4.7 ft	1 ft	0:00:30	0.0 kt	309.0° true	3/23/2011 8:16	19.66969000	-156.02343000	70.2 °F
23	5.3 ft	0 ft	0:00:30	0.0 kt	270.0° true	3/23/2011 8:17	19.66969000	-156.02343000	70.0 °F
24	19.0 ft	95 ft	0:00:30	2 kt	178.1° true	3/23/2011 8:17	19.66943000	-156.02343000	70.0 °F
25	17.8 ft	126 ft	0:00:30	2 kt	115.9° true	3/23/2011 8:18	19.66928000	-156.02310000	70.1 °F
26	18.8 ft	99 ft	0:00:30	2 kt	92.7° true	3/23/2011 8:18	19.66927000	-156.02281000	70.0 °F
27	18.1 ft	122 ft	0:00:30	2 kt	96.7° true	3/23/2011 8:19	19.66923000	-156.02246000	69.9 °F
28	17.2 ft	123 ft	0:00:30	2 kt	93.5° true	3/23/2011 8:19	19.66921000	-156.02210000	69.8 °F
29	15.2 ft	109 ft	0:00:30	2 kt	101.7° true	3/23/2011 8:20	19.66915000	-156.02179000	69.6 °F
30	14.6 ft	104 ft	0:00:30	2 kt	92.0° true	3/23/2011 8:20	19.66914000	-156.02149000	69.2 °F
31	12.2 ft	89 ft	0:00:30	2 kt	158.3° true	3/23/2011 8:21	19.66891000	-156.02139000	69.0 °F
32	15.9 ft	96 ft	0:00:30	2 kt	253.7° true	3/23/2011 8:21	19.66884000	-156.02166000	68.6 °F
33	14.4 ft	102 ft	0:00:30	2 kt	260.8° true	3/23/2011 8:22	19.66879000	-156.02196000	68.6 °F
34	14.2 ft	77 ft	0:00:30	2 kt	133.2° true	3/23/2011 8:22	19.66865000	-156.02179000	68.4 °F
35	14.0 ft	58 ft	0:00:30	1.1 kt	93.7° true	3/23/2011 8:23	19.66864000	-156.02162000	68.3 °F
36	13.9 ft	54 ft	0:00:30	1.1 kt	73.0° true	3/23/2011 8:23	19.66868000	-156.02147000	68.0 °F
37	11.1 ft	57 ft	0:00:30	1.1 kt	59.4° true	3/23/2011 8:24	19.66876000	-156.02133000	68.1 °F
38	12.3 ft	59 ft	0:00:30	1.2 kt	29.2° true	3/23/2011 8:24	19.66890000	-156.02125000	67.9 °F
39	11.0 ft	60 ft	0:00:30	1.2 kt	3.7° true	3/23/2011 8:25	19.66906000	-156.02123000	68.1 °F
40	11.2 ft	56 ft	0:00:30	1.1 kt	217.9° true	3/23/2011 8:25	19.66894000	-156.02133000	68.2 °F
41	11.6 ft	34 ft	0:00:30	0.7 kt	205.8° true	3/23/2011 8:26	19.66886000	-156.02138000	67.9 °F
42	10.7 ft	15 ft	0:00:30	0.3 kt	209.3° true	3/23/2011 8:26	19.66882000	-156.02140000	68.2 °F
43	11.5 ft	19 ft	0:00:30	0.4 kt	235.6° true	3/23/2011 8:27	19.66879000	-156.02144000	68.0 °F
44	13.1 ft	40 ft	0:00:30	0.8 kt	209.2° true	3/23/2011 8:27	19.66870000	-156.02150000	68.0 °F

	Depth	Leg Length	Leg Time	Leg Speed	Leg Course	Time	LATITUDE	LONGITUDE	Temp.
45	11.3 ft	54 ft	0:00:30	1.1 kt	62.6° true	3/23/2011 8:28	19.66877000	-156.02136000	67.8 °F
46	11.2 ft	24 ft	0:00:30	0.5 kt	36.7° true	3/23/2011 8:28	19.66882000	-156.02132000	67.7 °F
47	12.9 ft	8 ft	0:00:30	0.2 kt	43.1° true	3/23/2011 8:29	19.66884000	-156.02130000	67.7 °F
48	10.7 ft	43 ft	0:00:30	0.8 kt	16.4° true	3/23/2011 8:29	19.66895000	-156.02127000	67.5 °F
49	11.6 ft	54 ft	0:00:30	1.1 kt	14.1° true	3/23/2011 8:30	19.66909000	-156.02123000	67.9 °F
50	11.4 ft	22 ft	0:00:30	0.4 kt	352.7° true	3/23/2011 8:30	19.66915000	-156.02124000	67.9 °F
51	12.3 ft	10 ft	0:00:30	0.2 kt	267.5° true	3/23/2011 8:31	19.66915000	-156.02127000	68.2 °F
52	11.4 ft	4 ft	0:00:30	0.1 kt	261.4° true	3/23/2011 8:31	19.66915000	-156.02128000	68.2 °F
53	10.7 ft	3 ft	0:00:30	0.1 kt	271.9° true	3/23/2011 8:32	19.66915000	-156.02129000	68.1 °F
54	11.5 ft	53 ft	0:00:30	1.0 kt	196.8° true	3/23/2011 8:32	19.66901000	-156.02133000	68.2 °F
55	11.4 ft	39 ft	0:00:30	0.8 kt	209.7° true	3/23/2011 8:33	19.66892000	-156.02139000	68.1 °F
56	11.9 ft	34 ft	0:00:30	0.7 kt	202.1° true	3/23/2011 8:33	19.66883000	-156.02142000	68.2 °F
57	13.5 ft	46 ft	0:00:30	0.9 kt	262.3° true	3/23/2011 8:34	19.66882000	-156.02156000	68.3 °F
58	15.2 ft	52 ft	0:00:30	1.0 kt	276.0° true	3/23/2011 8:34	19.66883000	-156.02171000	68.3 °F
59	13.5 ft	57 ft	0:00:30	1.1 kt	267.2° true	3/23/2011 8:35	19.66882000	-156.02187000	68.3 °F
60	14.3 ft	46 ft	0:00:30	0.9 kt	237.8° true	3/23/2011 8:35	19.66876000	-156.02199000	68.2 °F
61	13.8 ft	9 ft	0:00:30	0.2 kt	222.5° true	3/23/2011 8:36	19.66874000	-156.02200000	68.1 °F
62	14.1 ft	1 ft	0:00:30	0.0 kt	341.1° true	3/23/2011 8:36	19.66874000	-156.02200000	68.1 °F
63	13.9 ft	1 ft	0:00:30	0.0 kt	321.5° true	3/23/2011 8:37	19.66874000	-156.02201000	68.0 °F
64	14.0 ft	3 ft	0:00:30	0.0 kt	337.8° true	3/23/2011 8:37	19.66875000	-156.02201000	67.9 °F
65	14.1 ft	2 ft	0:00:30	0.0 kt	10.0° true	3/23/2011 8:38	19.66875000	-156.02201000	67.9 °F
66	12.6 ft	27 ft	0:00:30	0.5 kt	144.4° true	3/23/2011 8:38	19.66870000	-156.02196000	67.9 °F
67	11.7 ft	41 ft	0:00:30	0.8 kt	120.1° true	3/23/2011 8:39	19.66864000	-156.02186000	68.0 °F
68	14.1 ft	44 ft	0:00:30	0.9 kt	90.3° true	3/23/2011 8:39	19.66864000	-156.02173000	68.0 °F
69	14.4 ft	30 ft	0:00:30	0.6 kt	73.0° true	3/23/2011 8:40	19.66866000	-156.02165000	67.9 °F
70	12.1 ft	29 ft	0:00:30	0.6 kt	97.1° true	3/23/2011 8:40	19.66865000	-156.02157000	68.0 °F
71	12.8 ft	35 ft	0:00:30	0.7 kt	83.2° true	3/23/2011 8:41	19.66866000	-156.02146000	68.0 °F
72	9.3 ft	42 ft	0:00:30	0.8 kt	44.0° true	3/23/2011 8:41	19.66875000	-156.02138000	67.9 °F
73	11.0 ft	31 ft	0:00:30	0.6 kt	42.1° true	3/23/2011 8:42	19.66881000	-156.02132000	67.9 °F

	Depth	Leg Length	Leg Time	Leg Speed	Leg Course	Time	LATITUDE	LONGITUDE	Temp.
74	11.7 ft	48 ft	0:00:30	1.0 kt	27.3° true	3/23/2011 8:42	19.66893000	-156.02125000	67.8 °F
75	11.7 ft	52 ft	0:00:30	1.0 kt	0.0° true	3/23/2011 8:43	19.66907000	-156.02125000	67.9 °F
76	9.7 ft	65 ft	0:00:30	1.3 kt	8.6° true	3/23/2011 8:43	19.66924000	-156.02123000	67.8 °F
77	12.1 ft	37 ft	0:00:30	0.7 kt	24.4° true	3/23/2011 8:44	19.66934000	-156.02118000	67.7 °F
78	11.9 ft	8 ft	0:00:30	0.2 kt	149.1° true	3/23/2011 8:44	19.66932000	-156.02117000	67.8 °F
79	11.3 ft	4 ft	0:00:30	0.1 kt	193.6° true	3/23/2011 8:45	19.66931000	-156.02117000	67.7 °F
80	9.2 ft	11 ft	0:00:30	0.2 kt	159.0° true	3/23/2011 8:45	19.66928000	-156.02116000	67.4 °F
81	9.3 ft	12 ft	0:00:30	0.2 kt	199.9° true	3/23/2011 8:46	19.66925000	-156.02117000	67.2 °F
82	11.2 ft	24 ft	0:00:30	0.5 kt	233.0° true	3/23/2011 8:46	19.66921000	-156.02123000	67.1 °F
83	10.9 ft	31 ft	0:00:30	0.6 kt	254.0° true	3/23/2011 8:47	19.66919000	-156.02131000	67.0 °F
84	11.7 ft	26 ft	0:00:30	0.5 kt	279.7° true	3/23/2011 8:47	19.66920000	-156.02139000	67.0 °F
85	14.9 ft	40 ft	0:00:30	0.8 kt	269.7° true	3/23/2011 8:48	19.66920000	-156.02150000	67.3 °F
86	15.5 ft	44 ft	0:00:30	0.9 kt	289.4° true	3/23/2011 8:48	19.66924000	-156.02162000	67.3 °F
87	14.6 ft	42 ft	0:00:30	0.8 kt	275.8° true	3/23/2011 8:49	19.66925000	-156.02175000	67.4 °F
88	14.2 ft	42 ft	0:00:30	0.8 kt	272.2° true	3/23/2011 8:49	19.66925000	-156.02187000	67.6 °F
89	16.0 ft	40 ft	0:00:30	0.8 kt	279.6° true	3/23/2011 8:50	19.66927000	-156.02198000	67.8 °F
90	14.1 ft	45 ft	0:00:30	0.9 kt	272.0° true	3/23/2011 8:50	19.66927000	-156.02211000	67.9 °F
91	15.9 ft	46 ft	0:00:30	0.9 kt	279.1° true	3/23/2011 8:51	19.66929000	-156.02225000	67.9 °F
92	17.4 ft	46 ft	0:00:30	0.9 kt	275.1° true	3/23/2011 8:51	19.66931000	-156.02238000	68.1 °F
93	15.6 ft	62 ft	0:00:30	1.2 kt	255.0° true	3/23/2011 8:52	19.66926000	-156.02255000	68.3 °F
94	15.1 ft	39 ft	0:00:30	0.8 kt	207.1° true	3/23/2011 8:52	19.66917000	-156.02261000	68.5 °F
95	14.5 ft	38 ft	0:00:30	0.7 kt	194.9° true	3/23/2011 8:53	19.66907000	-156.02263000	68.8 °F
96	14.0 ft	74 ft	0:00:30	1.5 kt	170.2° true	3/23/2011 8:53	19.66887000	-156.02260000	68.8 °F
97	14.8 ft	50 ft	0:00:30	1.0 kt	81.8° true	3/23/2011 8:54	19.66889000	-156.02245000	68.9 °F
98	16.6 ft	62 ft	0:00:30	1.2 kt	99.6° true	3/23/2011 8:54	19.66886000	-156.02228000	68.7 °F
99	14.0 ft	58 ft	0:00:30	1.2 kt	103.8° true	3/23/2011 8:55	19.66882000	-156.02211000	68.7 °F
100	13.1 ft	27 ft	0:00:30	0.5 kt	123.1° true	3/23/2011 8:55	19.66878000	-156.02205000	68.5 °F
101	12.4 ft	48 ft	0:00:30	0.9 kt	212.2° true	3/23/2011 8:56	19.66867000	-156.02212000	68.6 °F
102	12.3 ft	23 ft	0:00:30	0.5 kt	293.7° true	3/23/2011 8:56	19.66870000	-156.02218000	68.6 °F

	Depth	Leg Length	Leg Time	Leg Speed	Leg Course	Time	LATITUDE	LONGITUDE	Temp.
103	14.8 ft	40 ft	0:00:30	0.8 kt	262.5° true	3/23/2011 8:57	19.66868000	-156.02230000	68.6 °F
104	15.6 ft	56 ft	0:00:30	1.1 kt	288.5° true	3/23/2011 8:57	19.66873000	-156.02245000	68.4 °F
105	15.6 ft	61 ft	0:00:30	1.2 kt	281.4° true	3/23/2011 8:58	19.66876000	-156.02263000	68.4 °F
106	16.0 ft	49 ft	0:00:30	1.0 kt	278.8° true	3/23/2011 8:58	19.66878000	-156.02277000	68.6 °F
107	13.4 ft	41 ft	0:00:30	0.8 kt	271.9° true	3/23/2011 8:59	19.66879000	-156.02289000	68.7 °F
108	18.1 ft	54 ft	0:00:30	1.1 kt	262.1° true	3/23/2011 8:59	19.66877000	-156.02304000	68.8 °F
109	13.2 ft	53 ft	0:00:30	1.0 kt	292.6° true	3/23/2011 9:00	19.66882000	-156.02319000	69.0 °F
110	16.6 ft	59 ft	0:00:30	1.2 kt	272.4° true	3/23/2011 9:00	19.66883000	-156.02336000	69.0 °F
111	15.1 ft	42 ft	0:00:30	0.8 kt	316.4° true	3/23/2011 9:01	19.66891000	-156.02344000	69.1 °F
112	15.8 ft	36 ft	0:00:30	0.7 kt	56.7° true	3/23/2011 9:01	19.66897000	-156.02335000	69.1 °F
113	13.6 ft	45 ft	0:00:30	0.9 kt	88.0° true	3/23/2011 9:02	19.66897000	-156.02322000	69.3 °F
114	13.5 ft	61 ft	0:00:30	1.2 kt	100.8° true	3/23/2011 9:02	19.66894000	-156.02305000	69.3 °F
115	16.7 ft	48 ft	0:00:30	1.0 kt	93.9° true	3/23/2011 9:03	19.66893000	-156.02291000	69.3 °F
116	15.3 ft	28 ft	0:00:30	0.6 kt	16.8° true	3/23/2011 9:03	19.66900000	-156.02289000	69.3 °F
117	13.7 ft	44 ft	0:00:30	0.9 kt	15.1° true	3/23/2011 9:04	19.66912000	-156.02285000	69.3 °F
118	15.9 ft	59 ft	0:00:30	1.2 kt	344.3° true	3/23/2011 9:04	19.66928000	-156.02290000	69.4 °F
119	14.6 ft	65 ft	0:00:30	1.3 kt	259.0° true	3/23/2011 9:05	19.66924000	-156.02308000	69.4 °F
120	16.9 ft	59 ft	0:00:30	1.2 kt	277.6° true	3/23/2011 9:05	19.66926000	-156.02325000	69.4 °F
121	16.7 ft	57 ft	0:00:30	1.1 kt	285.5° true	3/23/2011 9:06	19.66930000	-156.02341000	69.8 °F
122	17.7 ft	41 ft	0:00:30	0.8 kt	281.6° true	3/23/2011 9:06	19.66933000	-156.02353000	69.9 °F
123	15.9 ft	56 ft	0:00:30	1.1 kt	268.5° true	3/23/2011 9:07	19.66932000	-156.02369000	70.0 °F
124	15.3 ft	52 ft	0:00:30	1.0 kt	261.2° true	3/23/2011 9:07	19.66930000	-156.02384000	70.0 °F
125	16.5 ft	52 ft	0:00:30	1.0 kt	273.9° true	3/23/2011 9:08	19.66931000	-156.02399000	70.1 °F
126	12.9 ft	50 ft	0:00:30	1.0 kt	245.1° true	3/23/2011 9:08	19.66925000	-156.02412000	70.3 °F
127	14.2 ft	53 ft	0:00:30	1.0 kt	262.6° true	3/23/2011 9:09	19.66924000	-156.02428000	70.4 °F
128	13.9 ft	52 ft	0:00:30	1.0 kt	224.2° true	3/23/2011 9:09	19.66913000	-156.02438000	70.6 °F
129	13.5 ft	60 ft	0:00:30	1.2 kt	168.2° true	3/23/2011 9:10	19.66897000	-156.02435000	70.7 °F
130	13.9 ft	46 ft	0:00:30	0.9 kt	142.3° true	3/23/2011 9:10	19.66887000	-156.02426000	70.6 °F
131	14.7 ft	47 ft	0:00:30	0.9 kt	74.4° true	3/23/2011 9:11	19.66891000	-156.02413000	70.6 °F

	Depth	Leg Length	Leg Time	Leg Speed	Leg Course	Time	LATITUDE	LONGITUDE	Temp.
132	13.9 ft	53 ft	0:00:30	1.0 kt	82.4° true	3/23/2011 9:11	19.66893000	-156.02398000	70.6 °F
133	13.2 ft	56 ft	0:00:30	1.1 kt	74.6° true	3/23/2011 9:12	19.66897000	-156.02382000	70.5 °F
134	15.0 ft	58 ft	0:00:30	1.1 kt	91.1° true	3/23/2011 9:12	19.66897000	-156.02365000	70.4 °F
135	15.2 ft	32 ft	0:00:30	0.6 kt	115.7° true	3/23/2011 9:13	19.66893000	-156.02357000	70.3 °F
136	15.1 ft	51 ft	0:00:30	1.0 kt	228.2° true	3/23/2011 9:13	19.66883000	-156.02368000	70.2 °F
137	12.5 ft	59 ft	0:00:30	1.2 kt	271.4° true	3/23/2011 9:14	19.66884000	-156.02385000	70.3 °F
138	14.5 ft	55 ft	0:00:30	1.1 kt	252.5° true	3/23/2011 9:14	19.66879000	-156.02400000	70.4 °F
139	13.2 ft	64 ft	0:00:30	1.3 kt	258.4° true	3/23/2011 9:15	19.66876000	-156.02418000	70.3 °F
140	14.4 ft	64 ft	0:00:30	1.3 kt	256.9° true	3/23/2011 9:15	19.66872000	-156.02436000	70.5 °F
141	13.2 ft	47 ft	0:00:30	0.9 kt	321.0° true	3/23/2011 9:16	19.66882000	-156.02445000	70.6 °F
142	14.7 ft	65 ft	0:00:30	1.3 kt	348.3° true	3/23/2011 9:16	19.66899000	-156.02449000	70.7 °F
143	13.9 ft	60 ft	0:00:30	1.2 kt	351.8° true	3/23/2011 9:17	19.66916000	-156.02451000	70.8 °F
144	14.7 ft	38 ft	0:00:30	0.7 kt	287.9° true	3/23/2011 9:17	19.66919000	-156.02462000	70.8 °F
145	13.6 ft	60 ft	0:00:30	1.2 kt	283.6° true	3/23/2011 9:18	19.66923000	-156.02479000	70.9 °F
146	8.2 ft	67 ft	0:00:30	1.3 kt	255.5° true	3/23/2011 9:18	19.66918000	-156.02497000	71.1 °F
147	8.8 ft	68 ft	0:00:30	1.3 kt	258.9° true	3/23/2011 9:19	19.66914000	-156.02517000	71.0 °F
148	4.9 ft	81 ft	0:00:30	2 kt	261.3° true	3/23/2011 9:19	19.66911000	-156.02540000	71.2 °F
149	16.4 ft	68 ft	0:00:30	1.3 kt	260.2° true	3/23/2011 9:20	19.66908000	-156.02560000	71.3 °F
150	21.0 ft	81 ft	0:00:30	2 kt	240.8° true	3/23/2011 9:20	19.66897000	-156.02580000	71.4 °F
151	21.9 ft	84 ft	0:00:30	2 kt	176.9° true	3/23/2011 9:21	19.66874000	-156.02579000	71.7 °F
152	20.9 ft	78 ft	0:00:30	2 kt	123.6° true	3/23/2011 9:21	19.66862000	-156.02560000	71.8 °F
153	18.9 ft	15 ft	0:00:30	0.3 kt	106.6° true	3/23/2011 9:22	19.66861000	-156.02556000	71.9 °F
154	14.3 ft	8 ft	0:00:30	0.2 kt	254.5° true	3/23/2011 9:22	19.66860000	-156.02558000	71.9 °F
155	12.6 ft	34 ft	0:00:30	0.7 kt	152.5° true	3/23/2011 9:23	19.66852000	-156.02553000	71.9 °F
156	10.6 ft	31 ft	0:00:30	0.6 kt	170.4° true	3/23/2011 9:23	19.66844000	-156.02552000	72.0 °F
157	8.3 ft	11 ft	0:00:30	0.2 kt	262.5° true	3/23/2011 9:24	19.66843000	-156.02555000	71.9 °F
158	11.3 ft	9 ft	0:00:30	0.2 kt	297.9° true	3/23/2011 9:24	19.66845000	-156.02558000	71.9 °F
159	14.2 ft	18 ft	0:00:30	0.4 kt	315.1° true	3/23/2011 9:25	19.66848000	-156.02561000	71.9 °F
160	14.6 ft	11 ft	0:00:30	0.2 kt	347.8° true	3/23/2011 9:25	19.66851000	-156.02562000	71.8 °F

	Depth	Leg Length	Leg Time	Leg Speed	Leg Course	Time	LATITUDE	LONGITUDE	Temp.
161	14.4 ft	1 ft	0:00:30	0.0 kt	69.2° true	3/23/2011 9:26	19.66851000	-156.02562000	71.8 °F
162	13.1 ft	19 ft	0:00:30	0.4 kt	82.8° true	3/23/2011 9:26	19.66852000	-156.02556000	71.7 °F
163	11.5 ft	32 ft	0:00:30	0.6 kt	148.4° true	3/23/2011 9:27	19.66844000	-156.02551000	71.8 °F
164	12.9 ft	28 ft	0:00:30	0.6 kt	295.1° true	3/23/2011 9:27	19.66848000	-156.02559000	71.8 °F
165	10.1 ft	53 ft	0:00:30	1.0 kt	33.2° true	3/23/2011 9:28	19.66860000	-156.02550000	71.8 °F
166	11.0 ft	15 ft	0:00:30	0.3 kt	345.4° true	3/23/2011 9:28	19.66864000	-156.02551000	71.8 °F
167	14.9 ft	10 ft	0:00:30	0.2 kt	253.3° true	3/23/2011 9:29	19.66863000	-156.02554000	71.8 °F
168	14.9 ft	2 ft	0:00:30	0.0 kt	289.5° true	3/23/2011 9:29	19.66863000	-156.02555000	71.8 °F
169	14.8 ft	2 ft	0:00:30	0.0 kt	274.7° true	3/23/2011 9:30	19.66863000	-156.02555000	71.7 °F
170	14.8 ft	3 ft	0:00:30	0.1 kt	263.9° true	3/23/2011 9:30	19.66863000	-156.02556000	71.7 °F
171	14.8 ft	1 ft	0:00:30	0.0 kt	161.1° true	3/23/2011 9:31	19.66863000	-156.02556000	71.9 °F
172	14.7 ft	1 ft	0:01:00	0.0 kt	118.0° true	3/23/2011 9:32	19.66863000	-156.02556000	71.9 °F
173	14.9 ft	0 ft	0:00:30	0.0 kt	341.1° true	3/23/2011 9:32	19.66863000	-156.02556000	71.9 °F
174	14.9 ft	1 ft	0:00:30	0.0 kt	43.3° true	3/23/2011 9:33	19.66863000	-156.02556000	72.0 °F
175	14.8 ft	1 ft	0:00:30	0.0 kt	43.3° true	3/23/2011 9:33	19.66863000	-156.02556000	72.1 °F
176	14.7 ft	0 ft	0:00:30	0.0 kt	15.1° true	3/23/2011 9:34	19.66863000	-156.02556000	71.9 °F
177	14.6 ft	1 ft	0:00:30	0.0 kt	287.3° true	3/23/2011 9:34	19.66863000	-156.02556000	71.5 °F
178	14.8 ft	0 ft	0:00:30	0.0 kt	40.3° true	3/23/2011 9:35	19.66863000	-156.02556000	71.3 °F
179	14.8 ft	0 ft	0:00:30	0.0 kt	67.0° true	3/23/2011 9:35	19.66863000	-156.02556000	71.3 °F
180	14.9 ft	0 ft	0:00:30	0.0 kt	68.9° true	3/23/2011 9:36	19.66863000	-156.02555000	71.1 °F
181	14.4 ft	0 ft	0:00:30	0.0 kt	62.0° true	3/23/2011 9:36	19.66863000	-156.02555000	71.0 °F
182	14.4 ft	0 ft	0:00:30	0.0 kt	43.3° true	3/23/2011 9:37	19.66863000	-156.02555000	71.2 °F
183	15.0 ft	19 ft	0:00:30	0.4 kt	268.4° true	3/23/2011 9:37	19.66863000	-156.02561000	71.2 °F
184	18.6 ft	86 ft	0:00:30	2 kt	283.1° true	3/23/2011 9:38	19.66869000	-156.02585000	71.3 °F
185	18.4 ft	77 ft	0:00:30	2 kt	261.7° true	3/23/2011 9:38	19.66866000	-156.02607000	71.5 °F
186	18.3 ft	60 ft	0:00:30	1.2 kt	305.0° true	3/23/2011 9:39	19.66875000	-156.02622000	71.7 °F
187	17.2 ft	63 ft	0:00:30	1.2 kt	352.2° true	3/23/2011 9:39	19.66892000	-156.02624000	71.9 °F
188	17.8 ft	47 ft	0:00:30	0.9 kt	1.1° true	3/23/2011 9:40	19.66905000	-156.02624000	71.9 °F
189	18.9 ft	66 ft	0:00:30	1.3 kt	26.7° true	3/23/2011 9:40	19.66921000	-156.02615000	72.0 °F

	Depth	Leg Length	Leg Time	Leg Speed	Leg Course	Time	LATITUDE	LONGITUDE	Temp.
190	20.5 ft	63 ft	0:00:30	1.2 kt	22.1° true	3/23/2011 9:41	19.66937000	-156.02608000	72.0 °F
191	16.4 ft	52 ft	0:00:30	1.0 kt	8.8° true	3/23/2011 9:41	19.66951000	-156.02606000	72.0 °F
192	15.3 ft	66 ft	0:00:30	1.3 kt	346.9° true	3/23/2011 9:42	19.66969000	-156.02610000	72.3 °F
193	14.7 ft	65 ft	0:00:30	1.3 kt	335.7° true	3/23/2011 9:42	19.66985000	-156.02618000	72.4 °F
194	14.0 ft	77 ft	0:00:30	2 kt	314.1° true	3/23/2011 9:43	19.67000000	-156.02634000	72.4 °F
195	15.1 ft	58 ft	0:00:30	1.1 kt	262.7° true	3/23/2011 9:43	19.66998000	-156.02651000	72.5 °F
196	18.2 ft	73 ft	0:00:30	1.5 kt	249.0° true	3/23/2011 9:44	19.66990000	-156.02671000	72.6 °F
197	17.5 ft	85 ft	0:00:30	2 kt	242.5° true	3/23/2011 9:44	19.66980000	-156.02693000	72.5 °F
198	21.0 ft	95 ft	0:00:30	2 kt	235.4° true	3/23/2011 9:45	19.66965000	-156.02716000	72.6 °F
199	27.4 ft	90 ft	0:00:30	2 kt	251.5° true	3/23/2011 9:45	19.66957000	-156.02741000	72.6 °F
200	11.3 ft	109 ft	0:00:30	2 kt	273.0° true	3/23/2011 9:46	19.66959000	-156.02772000	73.0 °F
201	18.3 ft	116 ft	0:00:30	2 kt	266.6° true	3/23/2011 9:46	19.66957000	-156.02806000	73.0 °F
202	22.2 ft	89 ft	0:00:30	2 kt	273.0° true	3/23/2011 9:47	19.66958000	-156.02832000	73.2 °F
203	27.4 ft	82 ft	0:00:30	2 kt	268.6° true	3/23/2011 9:47	19.66957000	-156.02856000	73.4 °F
204	32.4 ft	92 ft	0:00:30	2 kt	268.5° true	3/23/2011 9:48	19.66957000	-156.02882000	73.6 °F
205	38.7 ft	73 ft	0:00:30	1.4 kt	236.0° true	3/23/2011 9:48	19.66946000	-156.02900000	73.8 °F
206	54.1 ft	112 ft	0:00:30	2 kt	243.9° true	3/23/2011 9:49	19.66932000	-156.02929000	74.1 °F
207	59.5 ft	85 ft	0:00:30	2 kt	251.5° true	3/23/2011 9:49	19.66925000	-156.02953000	74.4 °F
208	70.8 ft	81 ft	0:00:30	2 kt	253.0° true	3/23/2011 9:50	19.66918000	-156.02975000	74.7 °F
209	87.3 ft	94 ft	0:00:30	2 kt	251.7° true	3/23/2011 9:50	19.66910000	-156.03001000	74.8 °F
210	112.8 ft	93 ft	0:00:30	2 kt	239.2° true	3/23/2011 9:51	19.66897000	-156.03024000	75.0 °F
211	107.7 ft	94 ft	0:00:30	2 kt	233.8° true	3/23/2011 9:51	19.66882000	-156.03046000	75.1 °F
212	123.5 ft	93 ft	0:00:30	2 kt	235.9° true	3/23/2011 9:52	19.66868000	-156.03069000	75.3 °F
213	133.5 ft	127 ft	0:00:30	3 kt	232.7° true	3/23/2011 9:52	19.66847000	-156.03098000	75.4 °F
214	178.1 ft	108 ft	0:00:30	2 kt	229.0° true	3/23/2011 9:53	19.66827000	-156.03121000	75.5 °F
215		104 ft	0:00:30	2 kt	94.0° true	3/23/2011 9:53	19.66825000	-156.03091000	75.5 °F
216		92 ft	0:00:30	2 kt	84.5° true	3/23/2011 9:54	19.66828000	-156.03065000	75.6 °F
217		89 ft	0:00:30	2 kt	83.9° true	3/23/2011 9:54	19.66830000	-156.03039000	75.6 °F
218	135.3 ft	100 ft	0:00:30	2 kt	78.0° true	3/23/2011 9:55	19.66836000	-156.03010000	75.7 °F

	Depth	Leg Length	Leg Time	Leg Speed	Leg Course	Time	LATITUDE	LONGITUDE	Temp.
219	114.2 ft	127 ft	0:00:30	3 kt	76.3° true	3/23/2011 9:55	19.66844000	-156.02974000	75.7 °F
220	76.5 ft	127 ft	0:00:30	3 kt	66.1° true	3/23/2011 9:56	19.66858000	-156.02941000	75.6 °F
221	58.7 ft	132 ft	0:00:30	3 kt	87.0° true	3/23/2011 9:56	19.66860000	-156.02902000	75.6 °F
222	41.8 ft	127 ft	0:00:30	3 kt	81.1° true	3/23/2011 9:57	19.66865000	-156.02866000	75.5 °F
223	31.2 ft	124 ft	0:00:30	2 kt	78.8° true	3/23/2011 9:57	19.66872000	-156.02831000	75.5 °F
224	27.6 ft	89 ft	0:00:30	2 kt	44.0° true	3/23/2011 9:58	19.66890000	-156.02813000	75.3 °F
225	30.9 ft	133 ft	0:00:30	3 kt	64.1° true	3/23/2011 9:58	19.66905000	-156.02778000	75.2 °F
226	25.9 ft	131 ft	0:00:30	3 kt	62.8° true	3/23/2011 9:59	19.66922000	-156.02744000	75.0 °F
227	7.8 ft	128 ft	0:00:30	3 kt	72.4° true	3/23/2011 9:59	19.66932000	-156.02708000	74.7 °F
228	30.2 ft	122 ft	0:00:30	2 kt	56.3° true	3/23/2011 10:00	19.66951000	-156.02679000	74.5 °F
229	24.0 ft	126 ft	0:00:30	2 kt	114.7° true	3/23/2011 10:00	19.66937000	-156.02646000	74.2 °F
230	27.8 ft	137 ft	0:00:30	3 kt	117.2° true	3/23/2011 10:01	19.66919000	-156.02610000	73.9 °F
231	22.4 ft	147 ft	0:00:30	3 kt	93.1° true	3/23/2011 10:01	19.66917000	-156.02568000	73.6 °F
232	22.6 ft	147 ft	0:00:30	3 kt	81.0° true	3/23/2011 10:02	19.66924000	-156.02526000	73.4 °F
233	19.0 ft	134 ft	0:00:30	3 kt	90.6° true	3/23/2011 10:02	19.66923000	-156.02487000	73.1 °F
234	21.4 ft	130 ft	0:00:30	3 kt	83.6° true	3/23/2011 10:03	19.66927000	-156.02449000	73.0 °F
235	21.5 ft	153 ft	0:00:30	3 kt	83.8° true	3/23/2011 10:03	19.66932000	-156.02405000	72.8 °F
236	18.7 ft	153 ft	0:00:30	3 kt	85.1° true	3/23/2011 10:04	19.66935000	-156.02360000	72.5 °F
237	20.4 ft	153 ft	0:00:30	3 kt	92.4° true	3/23/2011 10:04	19.66934000	-156.02316000	72.2 °F
238	19.5 ft	154 ft	0:00:30	3 kt	95.8° true	3/23/2011 10:05	19.66929000	-156.02271000	72.0 °F
239	18.9 ft	145 ft	0:00:30	3 kt	96.7° true	3/23/2011 10:05	19.66925000	-156.02229000	71.5 °F
240	17.1 ft	146 ft	0:00:30	3 kt	99.5° true	3/23/2011 10:06	19.66918000	-156.02188000	71.1 °F
241	19.3 ft	124 ft	0:00:30	2 kt	90.0° true	3/23/2011 10:06	19.66918000	-156.02151000	70.5 °F
242	11.4 ft	60 ft	0:00:30	1.2 kt	82.2° true	3/23/2011 10:07	19.66920000	-156.02134000	70.0 °F
243	12.1 ft	44 ft	0:00:30	0.9 kt	71.0° true	3/23/2011 10:07	19.66924000	-156.02122000	69.5 °F
244	8.9 ft	39 ft	0:00:30	0.8 kt	81.0° true	3/23/2011 10:08	19.66926000	-156.02111000	69.1 °F
245	10.1 ft	5 ft	0:00:30	0.1 kt	115.7° true	3/23/2011 10:08	19.66925000	-156.02110000	68.5 °F
246	10.1 ft	4 ft	0:00:30	0.1 kt	214.7° true	3/23/2011 10:09	19.66924000	-156.02110000	68.2 °F
247	9.8 ft	1 ft	0:00:30	0.0 kt	190.3° true	3/23/2011 10:09	19.66924000	-156.02110000	67.9 °F

	Depth	Leg Length	Leg Time	Leg Speed	Leg Course	Time	LATITUDE	LONGITUDE	Temp.
248	8.9 ft	0 ft	0:00:30	0.0 kt	260.0° true	3/23/2011 10:10	19.66924000	-156.02111000	67.7 °F
249	8.5 ft	2 ft	0:00:30	0.0 kt	231.1° true	3/23/2011 10:10	19.66924000	-156.02111000	67.5 °F
250	8.4 ft	5 ft	0:00:30	0.1 kt	284.8° true	3/23/2011 10:11	19.66924000	-156.02112000	67.4 °F
251	10.3 ft	18 ft	0:00:30	0.4 kt	330.2° true	3/23/2011 10:11	19.66928000	-156.02115000	67.2 °F
252	11.0 ft	63 ft	0:00:30	1.2 kt	242.1° true	3/23/2011 10:12	19.66920000	-156.02131000	67.0 °F
253	14.1 ft	102 ft	0:00:30	2 kt	274.0° true	3/23/2011 10:12	19.66922000	-156.02161000	67.1 °F
254		135 ft	0:00:30	3 kt	275.1° true	3/23/2011 10:13	19.66926000	-156.02200000	67.1 °F
255		128 ft	0:00:30	3 kt	282.5° true	3/23/2011 10:13	19.66933000	-156.02236000	67.3 °F
256		132 ft	0:00:30	3 kt	274.9° true	3/23/2011 10:14	19.66936000	-156.02274000	67.5 °F
257		127 ft	0:00:30	3 kt	275.7° true	3/23/2011 10:14	19.66940000	-156.02311000	67.9 °F
258		112 ft	0:00:30	2 kt	294.3° true	3/23/2011 10:15	19.66952000	-156.02341000	68.2 °F
259	3.1 ft	77 ft	0:00:30	2 kt	1.3° true	3/23/2011 10:15	19.66973000	-156.02340000	68.5 °F
260	5.0 ft	6 ft	0:00:30	0.1 kt	310.0° true	3/23/2011 10:16	19.66974000	-156.02342000	68.7 °F
261	1.7 ft	4 ft	0:00:30	0.1 kt	27.5° true	3/23/2011 10:16	19.66975000	-156.02341000	68.6 °F
262	2.7 ft	2 ft	0:00:30	0.0 kt	109.5° true	3/23/2011 10:17	19.66975000	-156.02340000	68.7 °F
263	2.8 ft	0 ft	0:00:30	0.0 kt	243.9° true	3/23/2011 10:17	19.66975000	-156.02341000	68.8 °F
264	1.6 ft	1 ft	0:00:30	0.0 kt	251.9° true	3/23/2011 10:18	19.66975000	-156.02341000	68.8 °F
265		4 ft	0:00:30	0.1 kt	166.7° true	3/23/2011 10:18	19.66974000	-156.02340000	68.8 °F
266		3 ft	0:00:30	0.1 kt	232.7° true	3/23/2011 10:19	19.66973000	-156.02341000	68.8 °F
267	2.1 ft	3 ft	0:00:30	0.1 kt	59.3° true	3/23/2011 10:19	19.66974000	-156.02340000	68.9 °F
268	2.0 ft	3 ft	0:00:30	0.1 kt	197.1° true	3/23/2011 10:20	19.66973000	-156.02341000	69.0 °F
269	2.0 ft	2 ft	0:00:30	0.0 kt	219.1° true	3/23/2011 10:20	19.66973000	-156.02341000	69.0 °F
270		5 ft	0:00:30	0.1 kt	355.5° true	3/23/2011 10:21	19.66974000	-156.02341000	69.0 °F
271		5 ft	0:00:30	0.1 kt	32.8° true	3/23/2011 10:21	19.66975000	-156.02340000	69.0 °F
272		2 ft	0:00:30	0.0 kt	176.0° true	3/23/2011 10:22	19.66975000	-156.02340000	69.0 °F
273		2 ft	0:00:30	0.0 kt	285.1° true	3/23/2011 10:22	19.66975000	-156.02341000	69.0 °F
274		0 ft	0:00:30	0.0 kt	156.5° true	3/23/2011 10:23	19.66975000	-156.02341000	69.0 °F
275		2 ft	0:00:30	0.0 kt	168.6° true	3/23/2011 10:23	19.66974000	-156.02341000	69.0 °F
276		2 ft	0:00:30	0.0 kt	298.9° true	3/23/2011 10:24	19.66974000	-156.02341000	69.0 °F

	Depth	Leg Length	Leg Time	Leg Speed	Leg Course	Time	LATITUDE	LONGITUDE	Temp.
277		0 ft	0:00:30	0.0 kt	217.0° true	3/23/2011 10:24	19.66974000	-156.02341000	69.0 °F
278		2 ft	0:00:30	0.0 kt	0.0° true	3/23/2011 10:25	19.66975000	-156.02341000	69.0 °F
279		2 ft	0:00:30	0.0 kt	178.3° true	3/23/2011 10:25	19.66974000	-156.02341000	69.0 °F
280		5 ft	0:00:30	0.1 kt	230.2° true	3/23/2011 10:26	19.66974000	-156.02342000	69.0 °F
281		1 ft	0:00:30	0.0 kt	63.4° true	3/23/2011 10:26	19.66974000	-156.02342000	69.0 °F
282		0 ft	0:00:05	0.0 kt	17.4° true	3/23/2011 10:27	19.66974000	-156.02342000	69.0 °F

October 24, 2011

Table AIV.29 - GPS data from the October 24, 2011, surface waters ²²²Rn survey at Honokōhau Harbor.

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.66851	-156.02539	10/24/2011 11:02	17 m	4 ft	0:02:53	0.0 mph	91° true
19.66851	-156.02539	10/24/2011 11:03	17 m	1 ft	0:01:11	0.0 mph	184° true
19.6685	-156.0254	10/24/2011 11:05	18 m	3 ft	0:02:00	0.0 mph	191° true
19.66849	-156.0254	10/24/2011 11:07	19 m	2 ft	0:02:16	0.0 mph	217° true
19.66849	-156.0254	10/24/2011 11:09	19 m	1 ft	0:02:29	0.0 mph	251° true
19.6685	-156.02541	10/24/2011 11:11	17 m	2 ft	0:01:57	0.0 mph	286° true
19.66849	-156.02541	10/24/2011 11:13	17 m	2 ft	0:01:16	0.0 mph	243° true
19.66849	-156.02541	10/24/2011 11:14	17 m	1 ft	0:01:32	0.0 mph	144° true
19.66849	-156.02541	10/24/2011 11:16	17 m	1 ft	0:01:19	0.0 mph	188° true
19.66849	-156.02541	10/24/2011 11:17	17 m	1 ft	0:01:28	0.0 mph	119° true
19.66849	-156.02541	10/24/2011 11:18	16 m	2 ft	0:01:16	0.0 mph	356° true
19.66849	-156.02541	10/24/2011 11:19	16 m	1 ft	0:00:47	0.0 mph	285° true
19.66849	-156.02541	10/24/2011 11:20	16 m	1 ft	0:01:18	0.0 mph	144° true
19.66849	-156.0254	10/24/2011 11:21	16 m	2 ft	0:01:05	0.0 mph	63° true
19.66849	-156.0254	10/24/2011 11:24	16 m	1 ft	0:02:14	0.0 mph	104° true
19.66849	-156.02541	10/24/2011 11:25	16 m	2 ft	0:00:59	0.0 mph	270° true
19.6685	-156.02541	10/24/2011 11:26	16 m	1 ft	0:01:31	0.0 mph	358° true
19.66849	-156.02541	10/24/2011 11:27	16 m	1 ft	0:00:52	0.0 mph	246° true
19.66849	-156.02541	10/24/2011 11:28	16 m	1 ft	0:00:37	0.0 mph	174° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.66849	-156.02541	10/24/2011 11:29	16 m	1 ft	0:01:17	0.0 mph	245° true
19.66849	-156.02542	10/24/2011 11:31	16 m	2 ft	0:01:37	0.0 mph	242° true
19.66849	-156.02542	10/24/2011 11:32	16 m	1 ft	0:01:54	0.0 mph	280° true
19.66849	-156.02542	10/24/2011 11:34	17 m	1 ft	0:01:12	0.0 mph	186° true
19.66848	-156.02542	10/24/2011 11:35	17 m	1 ft	0:01:48	0.0 mph	192° true
19.66848	-156.02542	10/24/2011 11:42	20 m	1 ft	0:06:49	0.0 mph	264° true
19.66847	-156.02544	10/24/2011 11:43	21 m	8 ft	0:01:06	0.1 mph	220° true
19.66847	-156.02544	10/24/2011 11:44	21 m	2 ft	0:00:37	0.0 mph	300° true
19.66847	-156.02544	10/24/2011 11:44	21 m	2 ft	0:00:11	0.1 mph	60° true
19.66847	-156.02545	10/24/2011 11:44	23 m	4 ft	0:00:04	0.7 mph	229° true
19.66847	-156.02545	10/24/2011 11:44	25 m	4 ft	0:00:08	0.3 mph	311° true
19.66849	-156.02546	10/24/2011 11:45	28 m	8 ft	0:00:08	0.7 mph	357° true
19.66827	-156.02534	10/24/2011 11:45	28 m	93 ft	0:00:11	6 mph	155° true
19.66832	-156.02548	10/24/2011 11:45	28 m	52 ft	0:00:07	5 mph	291° true
19.6684	-156.02548	10/24/2011 11:45	29 m	29 ft	0:00:12	2 mph	3° true
19.66844	-156.0255	10/24/2011 11:45	33 m	17 ft	0:00:20	0.6 mph	329° true
19.66843	-156.02544	10/24/2011 11:45	34 m	23 ft	0:00:04	4 mph	94° true
19.668	-156.02514	10/24/2011 11:46	35 m	186 ft	0:00:07	18 mph	147° true
19.6671	-156.02469	10/24/2011 11:46	36 m	365 ft	0:00:05	50 mph	155° true
19.666	-156.0238	10/24/2011 11:46	36 m	506 ft	0:00:05	69 mph	143° true
19.66419	-156.02197	10/24/2011 11:46	36 m	0.2 mi	0:00:07	89 mph	136° true
19.66389	-156.02167	10/24/2011 11:46	35 m	150 ft	0:00:01	102 mph	136° true
19.6623	-156.02061	10/24/2011 11:46	35 m	0.1 mi	0:00:05	94 mph	148° true
19.66144	-156.02017	10/24/2011 11:46	35 m	350 ft	0:00:04	60 mph	154° true
19.66851	-156.02555	10/24/2011 11:46	36 m	0.6 mi	0:00:12	181 mph	324° true
19.66856	-156.02553	10/24/2011 11:46	36 m	18 ft	0:00:13	0.9 mph	21° true
19.66855	-156.02554	10/24/2011 11:47	35 m	6 ft	0:00:08	0.5 mph	254° true
19.66847	-156.02574	10/24/2011 11:47	33 m	73 ft	0:00:10	5 mph	245° true
19.66847	-156.02566	10/24/2011 11:47	32 m	28 ft	0:00:16	1.2 mph	87° true
19.66846	-156.02546	10/24/2011 11:47	35 m	68 ft	0:00:13	4 mph	93° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.66844	-156.02549	10/24/2011 11:48	33 m	13 ft	0:01:13	0.1 mph	225° true
19.66846	-156.02549	10/24/2011 11:49	31 m	6 ft	0:00:13	0.3 mph	354° true
19.66845	-156.02551	10/24/2011 11:49	31 m	8 ft	0:00:12	0.5 mph	243° true
19.66843	-156.0255	10/24/2011 11:49	32 m	5 ft	0:00:39	0.1 mph	141° true
19.66843	-156.0255	10/24/2011 11:50	32 m	2 ft	0:00:08	0.1 mph	181° true
19.66811	-156.02546	10/24/2011 11:50	29 m	117 ft	0:00:10	8 mph	173° true
19.66784	-156.02537	10/24/2011 11:50	27 m	102 ft	0:00:04	17 mph	164° true
19.66772	-156.02543	10/24/2011 11:50	24 m	50 ft	0:00:09	4 mph	200° true
19.66789	-156.02555	10/24/2011 11:50	23 m	77 ft	0:00:18	3 mph	327° true
19.66789	-156.02555	10/24/2011 11:50	23 m	0 ft	0:00:07	0 mph	0° true
19.66765	-156.02567	10/24/2011 11:51	23 m	98 ft	0:00:08	8 mph	205° true
19.6669	-156.02586	10/24/2011 11:51	23 m	282 ft	0:00:06	32 mph	193° true
19.66608	-156.026	10/24/2011 11:51	22 m	303 ft	0:00:05	41 mph	189° true
19.66627	-156.02575	10/24/2011 11:51	22 m	109 ft	0:00:05	15 mph	51° true
19.66854	-156.02559	10/24/2011 11:53	21 m	0.2 mi	0:02:31	4 mph	4° true
19.6686	-156.02567	10/24/2011 11:54	19 m	37 ft	0:00:16	2 mph	307° true
19.66866	-156.02571	10/24/2011 11:54	20 m	26 ft	0:00:11	2 mph	327° true
19.66869	-156.02579	10/24/2011 11:54	20 m	28 ft	0:00:12	2 mph	298° true
19.66886	-156.02576	10/24/2011 11:54	15 m	60 ft	0:00:25	2 mph	8° true
19.66895	-156.0257	10/24/2011 11:55	13 m	39 ft	0:00:14	2 mph	33° true
19.6691	-156.02558	10/24/2011 11:55	11 m	69 ft	0:00:23	2 mph	37° true
19.66915	-156.02536	10/24/2011 11:55	12 m	79 ft	0:00:26	2 mph	75° true
19.66921	-156.02515	10/24/2011 11:56	13 m	76 ft	0:00:24	2 mph	74° true
19.66923	-156.02505	10/24/2011 11:56	15 m	34 ft	0:00:10	2 mph	80° true
19.66923	-156.02484	10/24/2011 11:56	15 m	71 ft	0:00:20	2 mph	89° true
19.66927	-156.02458	10/24/2011 11:57	15 m	91 ft	0:00:27	2 mph	82° true
19.66934	-156.02441	10/24/2011 11:57	14 m	65 ft	0:00:22	2 mph	68° true
19.66934	-156.0242	10/24/2011 11:58	16 m	70 ft	0:00:22	2 mph	87° true
19.66939	-156.02401	10/24/2011 11:58	17 m	69 ft	0:00:21	2 mph	75° true
19.66935	-156.02382	10/24/2011 11:58	19 m	66 ft	0:00:24	2 mph	104° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.66938	-156.02371	10/24/2011 11:58	18 m	40 ft	0:00:12	2 mph	76° true
19.66938	-156.02369	10/24/2011 11:59	18 m	7 ft	0:00:02	2 mph	77° true
19.66942	-156.02359	10/24/2011 11:59	19 m	39 ft	0:00:12	2 mph	66° true
19.66953	-156.02352	10/24/2011 11:59	21 m	46 ft	0:00:24	1.3 mph	32° true
19.66967	-156.02342	10/24/2011 12:01	20 m	61 ft	0:02:13	0.3 mph	32° true
19.66958	-156.02343	10/24/2011 12:02	20 m	33 ft	0:00:20	1.1 mph	186° true
19.66944	-156.02336	10/24/2011 12:02	22 m	56 ft	0:00:24	2 mph	155° true
19.66938	-156.02319	10/24/2011 12:02	22 m	64 ft	0:00:18	2 mph	110° true
19.66938	-156.02318	10/24/2011 12:02	22 m	4 ft	0:00:01	3 mph	93° true
19.66936	-156.02294	10/24/2011 12:03	18 m	81 ft	0:00:23	2 mph	96° true
19.66932	-156.02269	10/24/2011 12:03	18 m	90 ft	0:00:27	2 mph	100° true
19.66928	-156.02225	10/24/2011 12:04	16 m	65 ft	0:00:23	2 mph	101° true
19.66926	-156.02223	10/24/2011 12:04	16 m	68 ft	0:00:22	2 mph	98° true
19.66926	-156.02226	10/24/2011 12:04	16 m	16 ft	0:00:05	2 mph	88° true
19.66926	-156.02211	10/24/2011 12:04	16 m	49 ft	0:00:14	2 mph	88° true
19.66929	-156.02186	10/24/2011 12:05	16 m	89 ft	0:00:25	2 mph	85° true
19.66928	-156.02164	10/24/2011 12:05	16 m	74 ft	0:00:22	2 mph	92° true
19.66931	-156.02148	10/24/2011 12:05	17 m	56 ft	0:00:16	2 mph	79° true
19.66935	-156.02132	10/24/2011 12:06	15 m	57 ft	0:00:21	2 mph	74° true
19.66934	-156.02116	10/24/2011 12:06	14 m	55 ft	0:00:21	2 mph	92° true
19.66936	-156.02109	10/24/2011 12:06	15 m	24 ft	0:00:17	1.0 mph	76° true
19.66933	-156.0211	10/24/2011 12:08	15 m	11 ft	0:01:22	0.1 mph	185° true
19.66929	-156.0211	10/24/2011 12:11	15 m	15 ft	0:03:35	0.0 mph	189° true
19.66929	-156.0211	10/24/2011 12:12	15 m	1 ft	0:00:20	0.0 mph	63° true
19.66927	-156.0211	10/24/2011 12:13	16 m	6 ft	0:00:56	0.1 mph	181° true
19.66927	-156.02109	10/24/2011 12:14	17 m	4 ft	0:01:34	0.0 mph	123° true
19.66927	-156.02109	10/24/2011 12:18	19 m	1 ft	0:03:45	0.0 mph	303° true
19.66927	-156.0211	10/24/2011 12:18	21 m	2 ft	0:00:25	0.1 mph	320° true
19.66927	-156.0211	10/24/2011 12:18	23 m	0 ft	0:00:11	0.0 mph	176° true
19.66926	-156.02112	10/24/2011 12:19	24 m	10 ft	0:00:27	0.3 mph	238° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.66928	-156.02109	10/24/2011 12:19	25 m	14 ft	0:00:09	1.0 mph	45° true
19.66929	-156.02109	10/24/2011 12:19	27 m	3 ft	0:00:22	0.1 mph	86° true
19.66925	-156.02111	10/24/2011 12:20	28 m	12 ft	0:00:49	0.2 mph	194° true
19.66925	-156.02109	10/24/2011 12:20	28 m	1 ft	0:00:10	0.1 mph	59° true
19.66929	-156.02106	10/24/2011 12:22	26 m	16 ft	0:01:20	0.1 mph	38° true
19.66924	-156.02104	10/24/2011 12:22	25 m	18 ft	0:00:19	0.7 mph	154° true
19.66918	-156.02112	10/24/2011 12:22	26 m	36 ft	0:00:14	2 mph	231° true
19.66924	-156.02121	10/24/2011 12:23	24 m	36 ft	0:00:42	0.6 mph	304° true
19.66911	-156.02129	10/24/2011 12:23	22 m	55 ft	0:00:25	1.5 mph	210° true
19.66907	-156.0213	10/24/2011 12:23	22 m	14 ft	0:00:04	2 mph	190° true
19.66897	-156.02136	10/24/2011 12:24	20 m	45 ft	0:00:15	2 mph	210° true
19.66882	-156.02144	10/24/2011 12:24	19 m	62 ft	0:00:17	2 mph	208° true
19.66884	-156.0215	10/24/2011 12:24	17 m	21 ft	0:00:13	1.1 mph	292° true
19.66883	-156.02157	10/24/2011 12:24	14 m	26 ft	0:00:16	1.1 mph	262° true
19.66872	-156.02151	10/24/2011 12:28	16 m	44 ft	0:03:56	0.1 mph	151° true
19.66872	-156.02151	10/24/2011 12:30	16 m	1 ft	0:01:14	0.0 mph	121° true
19.66871	-156.02151	10/24/2011 12:30	16 m	4 ft	0:00:37	0.1 mph	181° true
19.66866	-156.02151	10/24/2011 12:34	14 m	18 ft	0:03:57	0.1 mph	178° true
19.66865	-156.02155	10/24/2011 12:34	14 m	13 ft	0:00:06	2 mph	255° true
19.66874	-156.02167	10/24/2011 12:35	16 m	54 ft	0:00:15	2 mph	309° true
19.66874	-156.02169	10/24/2011 12:35	17 m	8 ft	0:00:02	3 mph	268° true
19.6687	-156.02179	10/24/2011 12:35	16 m	38 ft	0:00:16	2 mph	246° true
19.66866	-156.02185	10/24/2011 12:35	15 m	27 ft	0:00:23	0.8 mph	234° true
19.66866	-156.02185	10/24/2011 12:36	16 m	2 ft	0:00:25	0.0 mph	97° true
19.66867	-156.02184	10/24/2011 12:37	16 m	4 ft	0:01:23	0.0 mph	37° true
19.66867	-156.02184	10/24/2011 12:39	16 m	1 ft	0:02:08	0.0 mph	125° true
19.66872	-156.02212	10/24/2011 12:41	16 m				
19.66881	-156.02192	10/24/2011 12:42	13 m	79 ft	0:00:45	1.2 mph	66° true
19.6689	-156.02184	10/24/2011 12:42	14 m	42 ft	0:00:20	1.4 mph	38° true
19.66886	-156.02168	10/24/2011 12:42	17 m	58 ft	0:00:27	1.5 mph	105° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.66884	-156.02153	10/24/2011 12:43	17 m	51 ft	0:00:20	2 mph	97° true
19.66888	-156.0214	10/24/2011 12:43	17 m	48 ft	0:00:30	1.1 mph	72° true
19.66893	-156.02138	10/24/2011 12:43	17 m	19 ft	0:00:12	1.1 mph	15° true
19.66905	-156.02144	10/24/2011 12:44	19 m	47 ft	0:00:26	1.2 mph	336° true
19.6691	-156.02164	10/24/2011 12:44	14 m	72 ft	0:00:34	1.4 mph	285° true
19.66911	-156.02183	10/24/2011 12:45	14 m	64 ft	0:00:26	2 mph	274° true
19.66915	-156.02203	10/24/2011 12:45	13 m	72 ft	0:00:28	2 mph	280° true
19.66918	-156.02219	10/24/2011 12:46	13 m	55 ft	0:00:21	2 mph	282° true
19.6692	-156.02233	10/24/2011 12:46	13 m	47 ft	0:00:26	1.2 mph	277° true
19.66906	-156.02265	10/24/2011 12:47	14 m	122 ft	0:01:04	1.3 mph	245° true
19.66896	-156.02238	10/24/2011 12:48	15 m	99 ft	0:00:52	1.3 mph	110° true
19.66895	-156.0223	10/24/2011 12:48	15 m	26 ft	0:00:14	1.3 mph	96° true
19.66889	-156.02223	10/24/2011 12:48	16 m	35 ft	0:00:15	2 mph	135° true
19.66872	-156.02217	10/24/2011 12:51	18 m	64 ft	0:03:03	0.2 mph	162° true
19.66872	-156.02218	10/24/2011 12:52	18 m	3 ft	0:00:33	0.1 mph	276° true
19.66872	-156.02218	10/24/2011 12:53	18 m	2 ft	0:00:51	0.0 mph	317° true
19.66882	-156.02268	10/24/2011 12:56	13 m	176 ft	0:03:21	0.6 mph	282° true
19.66877	-156.02279	10/24/2011 12:57	19 m	42 ft	0:01:09	0.4 mph	243° true
19.66879	-156.02278	10/24/2011 12:58	17 m	10 ft	0:00:44	0.2 mph	33° true
19.66879	-156.02278	10/24/2011 13:00	17 m	0 ft	0:01:26	0.0 mph	17° true
19.66879	-156.02287	10/24/2011 13:02	18 m	33 ft	0:02:34	0.1 mph	264° true
19.66879	-156.02293	10/24/2011 13:02	18 m	20 ft	0:00:16	0.8 mph	278° true
19.66876	-156.02302	10/24/2011 13:03	18 m	32 ft	0:00:21	1.0 mph	250° true
19.66879	-156.02313	10/24/2011 13:03	16 m	39 ft	0:00:24	1.1 mph	283° true
19.66879	-156.02322	10/24/2011 13:03	16 m	31 ft	0:00:20	1.1 mph	269° true
19.66879	-156.02333	10/24/2011 13:04	17 m	38 ft	0:00:23	1.1 mph	271° true
19.66883	-156.0234	10/24/2011 13:04	16 m	27 ft	0:00:23	0.8 mph	300° true
19.66883	-156.0234	10/24/2011 13:05	16 m	0 ft	0:00:26	0 mph	0° true
19.66883	-156.0234	10/24/2011 13:06	16 m	3 ft	0:01:13	0.0 mph	325° true
19.66884	-156.0234	10/24/2011 13:08	16 m	2 ft	0:02:06	0.0 mph	10° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.669	-156.0236	10/24/2011 13:11	15 m	90 ft	0:03:02	0.3 mph	310° true
19.66901	-156.02353	10/24/2011 13:11	15 m	24 ft	0:00:21	0.8 mph	78° true
19.669	-156.02344	10/24/2011 13:12	15 m	30 ft	0:00:16	1.3 mph	96° true
19.66899	-156.02341	10/24/2011 13:12	16 m	13 ft	0:00:21	0.4 mph	113° true
19.66897	-156.02325	10/24/2011 13:13	18 m	54 ft	0:00:32	1.1 mph	97° true
19.66897	-156.0232	10/24/2011 13:13	19 m	18 ft	0:00:21	0.6 mph	92° true
19.66895	-156.02309	10/24/2011 13:13	18 m	37 ft	0:00:19	1.3 mph	100° true
19.66902	-156.02297	10/24/2011 13:14	18 m	50 ft	0:00:20	2 mph	60° true
19.6691	-156.02288	10/24/2011 13:14	18 m	41 ft	0:00:17	2 mph	45° true
19.66921	-156.02284	10/24/2011 13:14	18 m	44 ft	0:00:16	2 mph	18° true
19.66932	-156.02287	10/24/2011 13:14	17 m	42 ft	0:00:16	2 mph	348° true
19.66928	-156.02299	10/24/2011 13:15	17 m	43 ft	0:00:18	2 mph	251° true
19.6693	-156.0231	10/24/2011 13:15	17 m	39 ft	0:00:22	1.2 mph	278° true
19.66931	-156.02321	10/24/2011 13:15	18 m	38 ft	0:00:18	1.4 mph	277° true
19.66933	-156.0234	10/24/2011 13:16	17 m	68 ft	0:00:26	2 mph	275° true
19.66937	-156.02359	10/24/2011 13:16	18 m	67 ft	0:00:26	2 mph	283° true
19.66935	-156.02371	10/24/2011 13:16	19 m	40 ft	0:00:18	2 mph	263° true
19.66933	-156.02387	10/24/2011 13:17	17 m	58 ft	0:00:26	2 mph	259° true
19.66933	-156.02404	10/24/2011 13:17	16 m	57 ft	0:00:25	2 mph	272° true
19.66928	-156.02421	10/24/2011 13:18	16 m	64 ft	0:00:26	2 mph	253° true
19.66918	-156.02437	10/24/2011 13:18	16 m	66 ft	0:00:29	2 mph	235° true
19.66894	-156.02428	10/24/2011 13:19	16 m	93 ft	0:00:45	1.4 mph	159° true
19.66894	-156.02424	10/24/2011 13:19	16 m	15 ft	0:00:05	2 mph	90° true
19.66895	-156.0241	10/24/2011 13:19	16 m	48 ft	0:00:17	2 mph	84° true
19.66895	-156.02389	10/24/2011 13:20	18 m	70 ft	0:00:23	2 mph	89° true
19.669	-156.02372	10/24/2011 13:20	19 m	61 ft	0:00:26	2 mph	74° true
19.66894	-156.02361	10/24/2011 13:20	18 m	44 ft	0:00:18	2 mph	119° true
19.66883	-156.02379	10/24/2011 13:21	19 m	74 ft	0:00:39	1.3 mph	238° true
19.66882	-156.02383	10/24/2011 13:21	19 m	12 ft	0:00:16	0.5 mph	249° true
19.66883	-156.02382	10/24/2011 13:24	20 m	4 ft	0:02:25	0.0 mph	7° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.66877	-156.02396	10/24/2011 13:25	25 m	52 ft	0:01:16	0.5 mph	244° true
19.66876	-156.02408	10/24/2011 13:25	25 m	40 ft	0:00:24	1.1 mph	264° true
19.66873	-156.0242	10/24/2011 13:26	23 m	43 ft	0:00:25	1.2 mph	259° true
19.6687	-156.02433	10/24/2011 13:26	22 m	46 ft	0:00:25	1.3 mph	256° true
19.66869	-156.02445	10/24/2011 13:27	23 m	42 ft	0:00:26	1.1 mph	265° true
19.66883	-156.02446	10/24/2011 13:27	21 m	50 ft	0:00:20	2 mph	357° true
19.66891	-156.02446	10/24/2011 13:27	20 m	28 ft	0:00:13	1.4 mph	359° true
19.669	-156.02447	10/24/2011 13:28	21 m	33 ft	0:00:16	1.4 mph	355° true
19.66911	-156.02529	10/24/2011 13:31	25 m	284 ft	0:03:01	1.1 mph	279° true
19.66909	-156.0254	10/24/2011 13:31	26 m	40 ft	0:00:20	1.4 mph	259° true
19.66907	-156.02551	10/24/2011 13:31	25 m	40 ft	0:00:19	1.4 mph	259° true
19.66905	-156.02559	10/24/2011 13:31	25 m	26 ft	0:00:14	1.3 mph	254° true
19.66897	-156.02567	10/24/2011 13:32	23 m	42 ft	0:00:26	1.1 mph	223° true
19.66888	-156.02568	10/24/2011 13:32	22 m	33 ft	0:00:19	1.2 mph	184° true
19.66873	-156.02566	10/24/2011 13:33	23 m	52 ft	0:00:28	1.3 mph	173° true
19.66869	-156.02558	10/24/2011 13:33	23 m	29 ft	0:00:15	1.3 mph	121° true
19.66859	-156.02551	10/24/2011 13:34	24 m	46 ft	0:00:46	0.7 mph	146° true
19.66849	-156.02548	10/24/2011 13:34	24 m	36 ft	0:00:19	1.3 mph	164° true
19.66849	-156.02548	10/24/2011 13:35	25 m	2 ft	0:00:51	0.0 mph	118° true
19.6685	-156.02548	10/24/2011 13:35	25 m	2 ft	0:00:21	0.1 mph	322° true
19.66849	-156.02547	10/24/2011 13:35	25 m	6 ft	0:00:13	0.3 mph	121° true
19.66848	-156.02547	10/24/2011 13:35	25 m	2 ft	0:00:02	0.8 mph	181° true
19.6685	-156.02547	10/24/2011 13:36	26 m	9 ft	0:00:12	0.5 mph	347° true
19.6685	-156.02548	10/24/2011 13:36	26 m	3 ft	0:00:01	2 mph	254° true
19.66849	-156.02549	10/24/2011 13:36	26 m	4 ft	0:00:05	0.6 mph	208° true
19.66851	-156.02546	10/24/2011 13:36	27 m	10 ft	0:00:11	0.6 mph	53° true
19.6685	-156.02546	10/24/2011 13:36	28 m	4 ft	0:00:10	0.3 mph	157° true
19.6685	-156.02545	10/24/2011 13:36	28 m	4 ft	0:00:10	0.3 mph	69° true
19.66851	-156.02545	10/24/2011 13:38	27 m	2 ft	0:01:20	0.0 mph	309° true
19.6685	-156.02546	10/24/2011 13:38	26 m	4 ft	0:00:30	0.1 mph	204° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.6685	-156.02548	10/24/2011 13:38	26 m	9 ft	0:00:13	0.5 mph	281° true
19.66847	-156.02548	10/24/2011 13:42	24 m	13 ft	0:03:17	0.0 mph	176° true
19.6685	-156.02546	10/24/2011 13:44	23 m	14 ft	0:02:03	0.1 mph	34° true
19.66856	-156.02542	10/24/2011 13:44	21 m	27 ft	0:00:12	2 mph	26° true
19.66859	-156.02537	10/24/2011 13:44	20 m	20 ft	0:00:08	2 mph	59° true
19.66857	-156.02534	10/24/2011 13:44	19 m	13 ft	0:00:15	0.6 mph	130° true
19.66856	-156.02535	10/24/2011 13:44	20 m	3 ft	0:00:04	0.4 mph	226° true
19.66856	-156.02533	10/24/2011 13:45	20 m	4 ft	0:00:22	0.1 mph	89° true
19.66856	-156.02533	10/24/2011 13:45	20 m	3 ft	0:00:24	0.1 mph	92° true
19.66861	-156.02531	10/24/2011 13:45	21 m	19 ft	0:00:11	1.2 mph	20° true
19.66867	-156.02531	10/24/2011 13:45	22 m	20 ft	0:00:10	1.4 mph	356° true
19.66868	-156.0253	10/24/2011 13:45	23 m	8 ft	0:00:04	1.3 mph	32° true
19.66872	-156.02531	10/24/2011 13:46	24 m	15 ft	0:00:09	1.2 mph	341° true
19.66879	-156.02534	10/24/2011 13:46	26 m	25 ft	0:00:29	0.6 mph	342° true
19.66885	-156.02536	10/24/2011 13:47	24 m	22 ft	0:00:37	0.4 mph	342° true
19.6689	-156.02535	10/24/2011 13:47	23 m	21 ft	0:00:23	0.6 mph	6° true
19.66888	-156.02536	10/24/2011 13:49	23 m	9 ft	0:01:27	0.1 mph	205° true
19.66885	-156.02577	10/24/2011 13:49	20 m	140 ft	0:00:13	7 mph	266° true
19.66869	-156.02646	10/24/2011 13:49	13 m	246 ft	0:00:11	15 mph	256° true
19.66869	-156.02663	10/24/2011 13:49	5 m	59 ft	0:00:10	4 mph	271° true
19.66872	-156.0262	10/24/2011 13:49	-1 m	148 ft	0:00:07	14 mph	87° true
19.66878	-156.02542	10/24/2011 13:49	4 m	269 ft	0:00:11	17 mph	85° true
19.6687	-156.02536	10/24/2011 13:50	12 m	37 ft	0:00:05	5 mph	145° true
19.66857	-156.02533	10/24/2011 13:50	21 m	47 ft	0:00:12	3 mph	168° true
19.66854	-156.02534	10/24/2011 13:50	22 m	11 ft	0:00:04	2 mph	203° true
19.66852	-156.02537	10/24/2011 13:50	23 m	12 ft	0:00:17	0.5 mph	228° true
19.66852	-156.02537	10/24/2011 13:51	23 m	3 ft	0:00:39	0.0 mph	167° true
19.66852	-156.02535	10/24/2011 13:51	23 m	5 ft	0:00:26	0.1 mph	85° true
19.66851	-156.02535	10/24/2011 13:52	23 m	1 ft	0:00:55	0.0 mph	218° true
19.66851	-156.02534	10/24/2011 13:55	23 m	4 ft	0:03:05	0.0 mph	95° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.66854	-156.02541	10/24/2011 13:56	22 m	26 ft	0:00:45	0.4 mph	295° true
19.66855	-156.02546	10/24/2011 13:56	22 m	16 ft	0:00:10	1.1 mph	274° true
19.66848	-156.02545	10/24/2011 13:56	21 m	24 ft	0:00:11	1.5 mph	178° true
19.66848	-156.02545	10/24/2011 13:56	23 m	1 ft	0:00:09	0.1 mph	10° true
19.66848	-156.02545	10/24/2011 13:57	23 m	1 ft	0:00:21	0.0 mph	105° true
19.66845	-156.02548	10/24/2011 13:57	22 m	15 ft	0:00:11	0.9 mph	222° true
19.66848	-156.02544	10/24/2011 13:58	23 m	17 ft	0:00:40	0.3 mph	51° true
19.66849	-156.02545	10/24/2011 13:59	23 m	2 ft	0:00:56	0.0 mph	304° true
19.66848	-156.02545	10/24/2011 13:59	23 m	3 ft	0:00:02	1.1 mph	221° true
19.66846	-156.0255	10/24/2011 13:59	24 m	17 ft	0:00:11	1.0 mph	246° true
19.66847	-156.0255	10/24/2011 13:59	24 m	2 ft	0:00:15	0.1 mph	333° true
19.66847	-156.0255	10/24/2011 13:59	24 m	0 ft	0:00:30	0.0 mph	36° true
19.66847	-156.02551	10/24/2011 14:00	23 m	5 ft	0:00:52	0.1 mph	296° true
19.66848	-156.02556	10/24/2011 14:01	23 m	17 ft	0:00:15	0.8 mph	284° true
19.66852	-156.0257	10/24/2011 14:01	25 m	50 ft	0:00:17	2 mph	288° true
19.66863	-156.0258	10/24/2011 14:01	23 m	51 ft	0:00:24	1.5 mph	318° true
19.66874	-156.02617	10/24/2011 14:03	19 m	133 ft	0:01:28	1.0 mph	287° true
19.6686	-156.02621	10/24/2011 14:03	19 m	51 ft	0:00:23	2 mph	196° true
19.66844	-156.02631	10/24/2011 14:04	22 m	67 ft	0:00:23	2 mph	212° true
19.66835	-156.02629	10/24/2011 14:04	21 m	36 ft	0:00:17	1.4 mph	172° true
19.66835	-156.0263	10/24/2011 14:04	20 m	1 ft	0:00:09	0.1 mph	228° true
19.66832	-156.02625	10/24/2011 14:04	16 m	19 ft	0:00:15	0.9 mph	119° true
19.66839	-156.0263	10/24/2011 14:05	6 m	32 ft	0:00:23	1.0 mph	326° true
19.66865	-156.02617	10/24/2011 14:06	8 m	105 ft	0:01:22	0.9 mph	25° true
19.66866	-156.02617	10/24/2011 14:06	8 m	3 ft	0:00:01	2 mph	7° true
19.66879	-156.0262	10/24/2011 14:06	8 m	48 ft	0:00:14	2 mph	349° true
19.66884	-156.02622	10/24/2011 14:06	9 m	19 ft	0:00:05	3 mph	338° true
19.66895	-156.02625	10/24/2011 14:07	12 m	42 ft	0:00:20	1.4 mph	345° true
19.66925	-156.02638	10/24/2011 14:08	21 m	118 ft	0:01:08	1.2 mph	337° true
19.66945	-156.02655	10/24/2011 14:08	20 m	93 ft	0:00:44	1.4 mph	322° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.6695	-156.02673	10/24/2011 14:09	21 m	65 ft	0:00:25	2 mph	286° true
19.66956	-156.02687	10/24/2011 14:09	21 m	52 ft	0:00:17	2 mph	296° true
19.66964	-156.02691	10/24/2011 14:09	22 m	33 ft	0:00:12	2 mph	329° true
19.66973	-156.0269	10/24/2011 14:10	22 m	36 ft	0:00:11	2 mph	7° true
19.66986	-156.0268	10/24/2011 14:10	24 m	59 ft	0:00:20	2 mph	35° true
19.66994	-156.02666	10/24/2011 14:10	21 m	55 ft	0:00:20	2 mph	59° true
19.67001	-156.02649	10/24/2011 14:11	21 m	65 ft	0:00:21	2 mph	69° true
19.67001	-156.02638	10/24/2011 14:11	21 m	38 ft	0:00:13	2 mph	85° true
19.66996	-156.02624	10/24/2011 14:11	19 m	52 ft	0:00:19	2 mph	113° true
19.66982	-156.02614	10/24/2011 14:11	18 m	61 ft	0:00:19	2 mph	148° true
19.66967	-156.02605	10/24/2011 14:12	16 m	61 ft	0:00:19	2 mph	150° true
19.66951	-156.02602	10/24/2011 14:12	13 m	61 ft	0:00:20	2 mph	170° true
19.66946	-156.02603	10/24/2011 14:12	12 m	20 ft	0:00:06	2 mph	188° true
19.66934	-156.02596	10/24/2011 14:13	13 m	49 ft	0:00:21	2 mph	149° true
19.66936	-156.02581	10/24/2011 14:13	15 m	51 ft	0:00:22	2 mph	82° true
19.66939	-156.02571	10/24/2011 14:13	16 m	35 ft	0:00:20	1.2 mph	74° true
19.6694	-156.02562	10/24/2011 14:14	17 m	32 ft	0:00:24	0.9 mph	78° true
19.66941	-156.02546	10/24/2011 14:14	18 m	55 ft	0:00:27	1.4 mph	89° true
19.66944	-156.02532	10/24/2011 14:15	20 m	51 ft	0:00:26	1.3 mph	75° true
19.66945	-156.02521	10/24/2011 14:15	19 m	38 ft	0:00:20	1.3 mph	85° true
19.66945	-156.0251	10/24/2011 14:15	18 m	38 ft	0:00:20	1.3 mph	93° true
19.66946	-156.02501	10/24/2011 14:15	19 m	33 ft	0:00:15	1.5 mph	80° true
19.6695	-156.02489	10/24/2011 14:16	20 m	43 ft	0:00:21	1.4 mph	74° true
19.66952	-156.02471	10/24/2011 14:16	19 m	62 ft	0:00:29	1.5 mph	82° true
19.66947	-156.02456	10/24/2011 14:17	19 m	55 ft	0:00:26	1.5 mph	110° true
19.66943	-156.02447	10/24/2011 14:17	20 m	36 ft	0:00:16	2 mph	114° true
19.66945	-156.02412	10/24/2011 14:18	20 m	120 ft	0:00:54	2 mph	86° true
19.66951	-156.02399	10/24/2011 14:18	20 m	51 ft	0:00:19	2 mph	63° true
19.66947	-156.02357	10/24/2011 14:20	23 m	144 ft	0:01:21	1.2 mph	97° true
19.66945	-156.02339	10/24/2011 14:20	16 m	61 ft	0:00:35	1.2 mph	97° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.66941	-156.02324	10/24/2011 14:21	17 m	56 ft	0:00:31	1.2 mph	106° true
19.6694	-156.02308	10/24/2011 14:21	17 m	54 ft	0:00:26	1.4 mph	93° true
19.66935	-156.02296	10/24/2011 14:21	18 m	45 ft	0:00:16	2 mph	112° true
19.66937	-156.02283	10/24/2011 14:22	19 m	46 ft	0:00:23	1.4 mph	79° true
19.66936	-156.02271	10/24/2011 14:22	20 m	42 ft	0:00:20	1.4 mph	99° true
19.66933	-156.02263	10/24/2011 14:22	20 m	28 ft	0:00:13	1.5 mph	113° true
19.66935	-156.02243	10/24/2011 14:23	20 m	70 ft	0:00:37	1.3 mph	82° true
19.66929	-156.02208	10/24/2011 14:24	20 m	122 ft	0:01:01	1.4 mph	101° true
19.66929	-156.02198	10/24/2011 14:24	20 m	37 ft	0:00:25	1.0 mph	93° true
19.66931	-156.02191	10/24/2011 14:25	19 m	22 ft	0:00:17	0.9 mph	69° true
19.66942	-156.02192	10/24/2011 14:25	16 m	41 ft	0:00:35	0.8 mph	358° true
19.66932	-156.02183	10/24/2011 14:26	10 m	48 ft	0:00:43	0.8 mph	142° true
19.66924	-156.0216	10/24/2011 14:26	14 m	85 ft	0:00:34	2 mph	108° true
19.66925	-156.02147	10/24/2011 14:27	16 m	45 ft	0:00:15	2 mph	87° true
19.66923	-156.02135	10/24/2011 14:27	16 m	42 ft	0:00:22	1.3 mph	101° true
19.66924	-156.02122	10/24/2011 14:27	20 m	42 ft	0:00:20	1.4 mph	83° true
19.66932	-156.02114	10/24/2011 14:29	23 m	42 ft	0:01:49	0.3 mph	44° true
19.66931	-156.02109	10/24/2011 14:30	25 m	19 ft	0:00:34	0.4 mph	108° true
19.66979	-156.02111	10/24/2011 14:30	29 m	175 ft	0:00:12	10 mph	358° true
19.66987	-156.02103	10/24/2011 14:30	32 m	40 ft	0:00:13	2 mph	40° true
19.66943	-156.02108	10/24/2011 14:33	31 m	163 ft	0:02:31	0.7 mph	186° true
19.6693	-156.0211	10/24/2011 14:34	26 m	45 ft	0:01:30	0.3 mph	190° true
19.66928	-156.02111	10/24/2011 14:35	23 m	9 ft	0:01:02	0.1 mph	199° true
19.66933	-156.0211	10/24/2011 14:40	25 m	20 ft	0:05:12	0.0 mph	8° true
19.66924	-156.02113	10/24/2011 14:41	19 m	37 ft	0:00:57	0.4 mph	196° true
19.66925	-156.02112	10/24/2011 14:42	19 m	5 ft	0:00:26	0.1 mph	48° true
19.66925	-156.02112	10/24/2011 14:43	19 m	1 ft	0:01:26	0.0 mph	268° true
19.66925	-156.02111	10/24/2011 14:45	21 m	5 ft	0:02:07	0.0 mph	67° true
19.66926	-156.02112	10/24/2011 14:46	28 m	5 ft	0:00:43	0.1 mph	329° true
19.66929	-156.02108	10/24/2011 14:49	30 m	17 ft	0:02:57	0.1 mph	54° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.66945	-156.02113	10/24/2011 14:49	29 m	61 ft	0:00:17	2 mph	344° true
19.6694	-156.02109	10/24/2011 14:50	29 m	23 ft	0:00:14	1.1 mph	149° true
19.66932	-156.02109	10/24/2011 14:50	28 m	29 ft	0:00:22	0.9 mph	175° true
19.66926	-156.02121	10/24/2011 14:52	27 m	48 ft	0:02:17	0.2 mph	240° true
19.66913	-156.02574	10/24/2011 15:26	8 m				
19.66916	-156.02553	10/24/2011 15:26	14 m	71 ft	0:00:21	2 mph	81° true
19.6692	-156.0254	10/24/2011 15:26	19 m	49 ft	0:00:19	2 mph	73° true
19.66925	-156.02522	10/24/2011 15:27	22 m	63 ft	0:00:24	2 mph	75° true
19.66927	-156.02497	10/24/2011 15:27	25 m	89 ft	0:00:33	2 mph	84° true
19.66928	-156.02462	10/24/2011 15:28	27 m	119 ft	0:00:36	2 mph	88° true
19.66934	-156.02429	10/24/2011 15:28	25 m	116 ft	0:00:32	2 mph	79° true
19.66934	-156.02427	10/24/2011 15:28	25 m	7 ft	0:00:02	2 mph	87° true
19.66938	-156.02396	10/24/2011 15:29	25 m	106 ft	0:00:29	2 mph	83° true
19.66937	-156.0238	10/24/2011 15:29	25 m	56 ft	0:00:24	2 mph	92° true
19.6694	-156.02358	10/24/2011 15:30	22 m	77 ft	0:00:27	2 mph	81° true
19.6694	-156.02357	10/24/2011 15:30	22 m	4 ft	0:00:02	1.3 mph	94° true
19.66939	-156.0235	10/24/2011 15:30	24 m	22 ft	0:00:07	2 mph	99° true
19.66941	-156.02335	10/24/2011 15:30	26 m	53 ft	0:00:18	2 mph	85° true
19.66941	-156.02311	10/24/2011 15:31	25 m	82 ft	0:00:24	2 mph	90° true
19.66935	-156.02299	10/24/2011 15:31	25 m	47 ft	0:00:14	2 mph	115° true
19.66926	-156.02283	10/24/2011 15:31	24 m	64 ft	0:00:24	2 mph	122° true
19.66928	-156.0228	10/24/2011 15:31	23 m	12 ft	0:00:16	0.5 mph	47° true
19.66934	-156.02308	10/24/2011 15:32	22 m	98 ft	0:00:26	3 mph	283° true
19.66935	-156.02315	10/24/2011 15:32	22 m	23 ft	0:00:27	0.6 mph	273° true
19.66934	-156.02314	10/24/2011 15:34	22 m	2 ft	0:02:02	0.0 mph	98° true
19.66938	-156.02321	10/24/2011 15:36	23 m	28 ft	0:01:22	0.2 mph	296° true
19.66937	-156.02308	10/24/2011 15:36	11 m				
19.66932	-156.0231	10/24/2011 15:38	16 m	20 ft	0:01:39	0.1 mph	201° true
19.6693	-156.02312	10/24/2011 15:43	16 m	8 ft	0:04:53	0.0 mph	234° true
19.66952	-156.02276	10/24/2011 15:43	17 m	147 ft	0:00:11	9 mph	57° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.67044	-156.02214	10/24/2011 15:43	21 m	397 ft	0:00:14	19 mph	33° true
19.6693	-156.02305	10/24/2011 15:47	16 m				
19.6693	-156.0231	10/24/2011 15:47	13 m	17 ft	0:00:22	0.5 mph	269° true
19.66943	-156.02306	10/24/2011 15:47	32 m	50 ft	0:00:17	2 mph	14° true
19.66936	-156.02316	10/24/2011 15:48	22 m	43 ft	0:00:16	2 mph	228° true
19.66939	-156.0234	10/24/2011 15:48	20 m	84 ft	0:00:29	2 mph	278° true
19.66942	-156.02367	10/24/2011 15:49	19 m	93 ft	0:00:33	2 mph	277° true
19.66941	-156.0239	10/24/2011 15:49	19 m	79 ft	0:00:26	2 mph	267° true
19.6694	-156.02406	10/24/2011 15:49	19 m	57 ft	0:00:21	2 mph	266° true
19.66936	-156.02425	10/24/2011 15:50	17 m	65 ft	0:00:23	2 mph	257° true
19.66933	-156.0243	10/24/2011 15:50	16 m	21 ft	0:00:26	0.6 mph	239° true
19.66936	-156.02438	10/24/2011 15:51	16 m	30 ft	0:00:38	0.5 mph	292° true
19.66942	-156.0247	10/24/2011 15:51	16 m	112 ft	0:00:36	2 mph	281° true
19.66947	-156.02495	10/24/2011 15:52	16 m	88 ft	0:00:29	2 mph	282° true
19.66946	-156.02518	10/24/2011 15:52	15 m	79 ft	0:00:27	2 mph	267° true
19.66943	-156.02541	10/24/2011 15:53	13 m	81 ft	0:00:26	2 mph	262° true
19.66942	-156.02545	10/24/2011 15:53	12 m	15 ft	0:00:17	0.6 mph	265° true
19.6694	-156.0255	10/24/2011 15:53	12 m	17 ft	0:00:22	0.5 mph	239° true
19.66929	-156.02565	10/24/2011 15:54	11 m	66 ft	0:00:20	2 mph	233° true
19.6691	-156.02569	10/24/2011 15:54	15 m	70 ft	0:00:25	2 mph	191° true
19.66891	-156.02561	10/24/2011 15:55	18 m	75 ft	0:00:26	2 mph	158° true
19.66871	-156.02555	10/24/2011 15:55	19 m	77 ft	0:00:31	2 mph	165° true
19.6687	-156.02556	10/24/2011 15:56	19 m	4 ft	0:00:45	0.1 mph	219° true
19.6687	-156.02555	10/24/2011 16:03	20 m	1 ft	0:06:42	0.0 mph	97° true
19.66871	-156.02554	10/24/2011 16:03	21 m	6 ft	0:00:36	0.1 mph	32° true
19.66901	-156.02577	10/24/2011 16:04	21 m	134 ft	0:00:25	4 mph	324° true
19.66907	-156.02608	10/24/2011 16:04	22 m	106 ft	0:00:21	3 mph	284° true
19.66909	-156.02613	10/24/2011 16:04	22 m	18 ft	0:00:04	3 mph	283° true
19.66936	-156.02639	10/24/2011 16:04	22 m	134 ft	0:00:18	5 mph	318° true
19.66937	-156.02639	10/24/2011 16:05	21 m	4 ft	0:00:40	0.1 mph	326° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.6693	-156.02641	10/24/2011 16:17	21 m	23 ft	0:12:00	0.0 mph	194° true
19.66932	-156.02631	10/24/2011 16:18	22 m				
19.66931	-156.02624	10/24/2011 16:19	19 m	24 ft	0:00:22	0.7 mph	104° true
19.66904	-156.02613	10/24/2011 16:19	18 m	105 ft	0:00:22	3 mph	159° true
19.66884	-156.02586	10/24/2011 16:20	19 m	118 ft	0:00:25	3 mph	128° true
19.66867	-156.02558	10/24/2011 16:20	21 m	113 ft	0:00:24	3 mph	123° true
19.6686	-156.02555	10/24/2011 16:20	21 m	29 ft	0:00:07	3 mph	155° true
19.66853	-156.02551	10/24/2011 16:20	21 m	31 ft	0:00:20	1.0 mph	158° true
19.66852	-156.02545	10/24/2011 16:21	22 m	22 ft	0:00:29	0.5 mph	92° true
19.66853	-156.02541	10/24/2011 16:22	24 m	16 ft	0:00:36	0.3 mph	87° true
19.6686	-156.02542	10/24/2011 16:22	25 m	28 ft	0:00:11	2 mph	347° true
19.6686	-156.02539	10/24/2011 16:22	24 m	11 ft	0:00:09	0.9 mph	90° true
19.66858	-156.02535	10/24/2011 16:22	23 m	15 ft	0:00:12	0.8 mph	119° true
19.66858	-156.02537	10/24/2011 16:22	23 m	8 ft	0:00:07	0.7 mph	267° true
19.66858	-156.02544	10/24/2011 16:22	22 m	21 ft	0:00:12	1.2 mph	272° true
19.66853	-156.02544	10/24/2011 16:23	20 m	17 ft	0:00:13	0.9 mph	190° true
19.66853	-156.02544	10/24/2011 16:23	20 m	3 ft	0:00:16	0.1 mph	134° true
19.66853	-156.02545	10/24/2011 16:23	21 m	5 ft	0:00:18	0.2 mph	262° true
19.66859	-156.02546	10/24/2011 16:23	22 m	23 ft	0:00:06	3 mph	353° true
19.66858	-156.02541	10/24/2011 16:23	23 m	19 ft	0:00:06	2 mph	95° true
19.66859	-156.02537	10/24/2011 16:23	24 m	12 ft	0:00:05	2 mph	82° true
19.66857	-156.02532	10/24/2011 16:24	22 m	19 ft	0:00:12	1.1 mph	117° true
19.66857	-156.02531	10/24/2011 16:24	20 m	4 ft	0:00:28	0.1 mph	63° true
19.66857	-156.02532	10/24/2011 16:25	19 m	3 ft	0:00:40	0.0 mph	289° true
19.66857	-156.02532	10/24/2011 16:25	19 m	1 ft	0:00:19	0.0 mph	264° true
19.66858	-156.02537	10/24/2011 16:25	21 m	17 ft	0:00:14	0.8 mph	281° true
19.66854	-156.02542	10/24/2011 16:26	19 m	21 ft	0:00:13	1.1 mph	228° true
19.66854	-156.02541	10/24/2011 16:26	16 m	3 ft	0:00:10	0.2 mph	88° true
19.66849	-156.02541	10/24/2011 16:26	13 m	18 ft	0:00:48	0.3 mph	181° true
19.66851	-156.02542	10/24/2011 16:27	16 m	7 ft	0:00:41	0.1 mph	320° true

Latitude	Latitude	Time	Altitude	Leg Length	Leg Time	Leg Speed	Leg Course
19.6685	-156.02542	10/24/2011 16:27	16 m	1 ft	0:00:06	0.1 mph	206° true
19.66849	-156.02544	10/24/2011 16:28	20 m	6 ft	0:00:22	0.2 mph	223° true
19.66851	-156.02542	10/24/2011 16:51	26 m	9 ft	0:23:08	0.0 mph	42° true
19.66852	-156.02542	10/24/2011 16:51	27 m	5 ft	0:00:06	0.6 mph	8° true

Anchialine Pond Time Series Data

Water Quality Data

Pond 7

Table AI.19 – Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at Pond 7 in October 2012.

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:56:07	34.65	0.00	0.00	7.55	98.20
10/31/2012	12:01:07	34.58	0.00	0.00	7.53	98.10
10/31/2012	12:06:07	22.98	2.59	1.34	8.57	99.10
10/31/2012	12:11:08	22.89	2.55	1.32	8.48	96.80
10/31/2012	12:16:08	22.80	2.55	1.32	8.47	96.40
10/31/2012	12:21:08	22.73	2.55	1.32	8.47	96.50
10/31/2012	12:26:08	22.74	2.55	1.32	8.47	96.60
10/31/2012	12:31:08	22.73	2.55	1.32	8.48	96.40
10/31/2012	12:36:08	22.74	2.55	1.32	8.48	96.50
10/31/2012	12:41:08	22.73	2.55	1.32	8.49	96.70
10/31/2012	12:46:08	22.74	2.55	1.32	8.49	96.60
10/31/2012	12:51:08	22.74	2.55	1.32	8.50	96.50
10/31/2012	12:56:08	22.75	2.55	1.32	8.50	96.70
10/31/2012	13:01:08	22.76	2.55	1.32	8.50	96.80
10/31/2012	13:06:08	22.74	2.55	1.32	8.50	96.70
10/31/2012	13:11:08	22.75	2.55	1.32	8.51	96.80
10/31/2012	13:16:08	22.75	2.55	1.32	8.51	96.60
10/31/2012	13:21:08	22.76	2.55	1.32	8.51	96.80
10/31/2012	13:26:08	22.75	2.55	1.32	8.51	96.90
10/31/2012	13:31:08	22.76	2.55	1.32	8.51	96.80
10/31/2012	13:36:08	22.75	2.56	1.32	8.51	96.90
10/31/2012	13:41:08	22.75	2.55	1.32	8.51	96.90
10/31/2012	13:46:08	22.75	2.56	1.32	8.51	96.70
10/31/2012	13:51:08	22.76	2.55	1.32	8.52	96.80
10/31/2012	13:56:08	22.75	2.56	1.32	8.52	96.90
10/31/2012	14:01:08	22.76	2.56	1.32	8.52	97.00
10/31/2012	14:06:08	22.76	2.56	1.32	8.52	96.80
10/31/2012	14:11:08	22.75	2.56	1.32	8.52	96.90
10/31/2012	14:16:08	22.76	2.56	1.32	8.52	96.90
10/31/2012	14:21:08	22.76	2.56	1.32	8.52	96.90
10/31/2012	14:26:08	22.75	2.56	1.32	8.52	96.90
10/31/2012	14:31:08	22.76	2.56	1.32	8.52	97.00
10/31/2012	14:36:08	22.75	2.56	1.32	8.52	96.90

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	14:41:09	22.77	2.55	1.32	8.52	96.90
10/31/2012	14:46:08	22.76	2.55	1.32	8.51	96.80
10/31/2012	14:51:08	22.76	2.55	1.32	8.51	96.80
10/31/2012	14:56:08	22.76	2.55	1.32	8.51	97.00
10/31/2012	15:01:09	22.76	2.55	1.32	8.51	96.90
10/31/2012	15:06:08	22.76	2.55	1.32	8.51	96.80
10/31/2012	15:11:08	22.76	2.55	1.32	8.51	96.90
10/31/2012	15:16:08	22.76	2.55	1.32	8.51	96.80
10/31/2012	15:21:08	22.76	2.55	1.32	8.51	96.90
10/31/2012	15:26:08	22.76	2.55	1.32	8.52	96.80
10/31/2012	15:31:08	22.74	2.55	1.32	8.52	96.80
10/31/2012	15:36:08	22.75	2.55	1.32	8.52	96.80
10/31/2012	15:41:08	22.75	2.55	1.32	8.52	96.80
10/31/2012	15:46:08	22.75	2.55	1.32	8.52	96.90
10/31/2012	15:51:09	22.78	2.55	1.32	8.52	96.90
10/31/2012	15:56:08	22.73	2.55	1.32	8.52	96.90
10/31/2012	16:01:08	22.73	2.55	1.32	8.52	96.80
10/31/2012	16:06:08	22.73	2.55	1.32	8.52	96.90
10/31/2012	16:11:08	22.74	2.55	1.31	8.52	97.00
10/31/2012	16:16:08	22.75	2.55	1.31	8.52	96.90
10/31/2012	16:21:08	22.73	2.55	1.31	8.52	96.80
10/31/2012	16:26:09	22.73	2.55	1.31	8.52	96.90
10/31/2012	16:31:09	22.73	2.54	1.31	8.52	96.70
10/31/2012	16:36:08	22.72	2.55	1.31	8.52	96.90
10/31/2012	16:41:09	22.73	2.54	1.31	8.52	96.90
10/31/2012	16:46:09	22.74	2.54	1.31	8.53	97.00
10/31/2012	16:51:09	22.73	2.54	1.31	8.52	97.00
10/31/2012	16:56:09	22.73	2.54	1.31	8.53	96.90
10/31/2012	17:01:08	22.72	2.54	1.31	8.53	96.80
10/31/2012	17:06:08	22.73	2.54	1.31	8.53	96.90
10/31/2012	17:11:08	22.72	2.54	1.31	8.53	96.80
10/31/2012	17:16:08	22.73	2.54	1.31	8.53	96.80
10/31/2012	17:21:08	22.72	2.54	1.31	8.53	96.80
10/31/2012	17:26:08	22.73	2.54	1.31	8.53	96.80
10/31/2012	17:31:08	22.73	2.54	1.31	8.53	96.80
10/31/2012	17:36:08	22.72	2.54	1.31	8.53	96.70
10/31/2012	17:41:09	22.74	2.54	1.31	8.53	96.80
10/31/2012	17:46:08	22.72	2.54	1.31	8.53	96.70
10/31/2012	17:51:08	22.74	2.54	1.31	8.53	96.70
10/31/2012	17:56:08	22.75	2.54	1.31	8.53	96.70
10/31/2012	18:01:09	22.76	2.54	1.31	8.53	96.80

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	18:06:08	22.76	2.53	1.31	8.53	96.70
10/31/2012	18:11:08	22.75	2.53	1.31	8.53	96.70
10/31/2012	18:16:09	22.75	2.53	1.31	8.53	96.90
10/31/2012	18:21:08	22.72	2.54	1.31	8.53	96.60
10/31/2012	18:26:08	22.71	2.54	1.31	8.53	96.40
10/31/2012	18:31:08	22.72	2.54	1.31	8.52	96.50
10/31/2012	18:36:09	22.72	2.53	1.31	8.52	96.60
10/31/2012	18:41:08	22.72	2.53	1.31	8.52	96.60
10/31/2012	18:46:08	22.71	2.53	1.31	8.52	96.50
10/31/2012	18:51:08	22.70	2.53	1.31	8.53	96.50
10/31/2012	18:56:09	22.70	2.53	1.31	8.52	96.40
10/31/2012	19:01:09	22.69	2.53	1.31	8.52	96.50
10/31/2012	19:06:09	22.68	2.53	1.31	8.53	96.60
10/31/2012	19:11:08	22.68	2.53	1.31	8.53	96.50
10/31/2012	19:16:08	22.67	2.53	1.30	8.53	96.50
10/31/2012	19:21:08	22.67	2.53	1.30	8.53	96.50
10/31/2012	19:26:08	22.66	2.53	1.30	8.53	96.50
10/31/2012	19:31:08	22.65	2.53	1.30	8.53	96.50
10/31/2012	19:36:08	22.65	2.53	1.30	8.53	96.40
10/31/2012	19:41:09	22.64	2.53	1.30	8.53	96.60
10/31/2012	19:46:09	22.64	2.52	1.30	8.53	96.40
10/31/2012	19:51:09	22.62	2.52	1.30	8.53	96.60
10/31/2012	19:56:08	22.62	2.52	1.30	8.53	96.50
10/31/2012	20:01:09	22.61	2.52	1.30	8.53	96.60
10/31/2012	20:06:08	22.61	2.52	1.30	8.53	96.50
10/31/2012	20:11:09	22.60	2.52	1.30	8.53	96.50
10/31/2012	20:16:09	22.59	2.52	1.30	8.53	96.70
10/31/2012	20:21:09	22.59	2.52	1.30	8.53	96.50
10/31/2012	20:26:09	22.58	2.52	1.30	8.53	96.60
10/31/2012	20:31:09	22.57	2.52	1.30	8.53	96.60
10/31/2012	20:36:08	22.57	2.52	1.30	8.53	96.60
10/31/2012	20:41:08	22.56	2.52	1.30	8.53	96.60
10/31/2012	20:46:08	22.56	2.52	1.30	8.53	96.60
10/31/2012	20:51:08	22.55	2.52	1.30	8.53	96.70
10/31/2012	20:56:09	22.55	2.52	1.30	8.53	96.60
10/31/2012	21:01:08	22.55	2.52	1.30	8.53	96.50
10/31/2012	21:06:09	22.54	2.52	1.30	8.53	96.70
10/31/2012	21:11:08	22.54	2.52	1.30	8.53	96.50
10/31/2012	21:16:09	22.54	2.52	1.30	8.53	96.60
10/31/2012	21:21:09	22.53	2.52	1.30	8.53	96.60
10/31/2012	21:26:09	22.53	2.52	1.30	8.53	96.60

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	21:31:09	22.53	2.52	1.30	8.53	96.60
10/31/2012	21:36:09	22.53	2.52	1.30	8.53	96.70
10/31/2012	21:41:08	22.53	2.52	1.30	8.53	96.60
10/31/2012	21:46:09	22.53	2.52	1.30	8.53	96.60
10/31/2012	21:51:09	22.53	2.52	1.30	8.53	96.70
10/31/2012	21:56:08	22.52	2.52	1.30	8.53	96.70
10/31/2012	22:01:08	22.53	2.52	1.30	8.53	96.70
10/31/2012	22:06:09	22.53	2.52	1.30	8.53	96.70
10/31/2012	22:11:08	22.53	2.52	1.30	8.53	96.50
10/31/2012	22:16:08	22.52	2.52	1.30	8.53	96.70
10/31/2012	22:21:08	22.52	2.52	1.30	8.53	96.70
10/31/2012	22:26:09	22.52	2.52	1.30	8.53	96.70
10/31/2012	22:31:09	22.52	2.52	1.30	8.53	96.70
10/31/2012	22:36:09	22.52	2.52	1.30	8.53	96.80
10/31/2012	22:41:09	22.52	2.52	1.30	8.53	96.70
10/31/2012	22:46:08	22.52	2.52	1.30	8.53	96.80
10/31/2012	22:51:09	22.52	2.52	1.30	8.53	96.70
10/31/2012	22:56:08	22.51	2.52	1.30	8.53	96.70
10/31/2012	23:01:08	22.51	2.52	1.30	8.53	96.70
10/31/2012	23:06:09	22.51	2.52	1.30	8.53	96.80
10/31/2012	23:11:09	22.51	2.52	1.30	8.53	96.70
10/31/2012	23:16:09	22.51	2.52	1.30	8.53	96.80
10/31/2012	23:21:09	22.50	2.52	1.30	8.53	96.80
10/31/2012	23:26:09	22.49	2.52	1.30	8.53	96.80
10/31/2012	23:31:09	22.49	2.52	1.30	8.53	96.80
10/31/2012	23:36:08	22.49	2.52	1.30	8.53	96.80
10/31/2012	23:41:09	22.48	2.52	1.30	8.53	96.80
10/31/2012	23:46:09	22.49	2.52	1.30	8.53	96.80
10/31/2012	23:51:09	22.49	2.52	1.30	8.53	96.80
10/31/2012	23:56:08	22.49	2.52	1.30	8.53	96.80
11/1/2012	0:01:08	22.49	2.52	1.30	8.53	96.80
11/1/2012	0:06:09	22.49	2.52	1.30	8.53	96.80
11/1/2012	0:11:09	22.49	2.52	1.30	8.53	96.80
11/1/2012	0:16:09	22.49	2.52	1.30	8.54	96.90
11/1/2012	0:21:09	22.49	2.52	1.30	8.54	96.70
11/1/2012	0:26:09	22.49	2.52	1.30	8.54	96.70
11/1/2012	0:31:09	22.49	2.53	1.30	8.54	96.80
11/1/2012	0:36:09	22.49	2.53	1.30	8.54	96.70
11/1/2012	0:41:08	22.49	2.53	1.30	8.54	96.80
11/1/2012	0:46:08	22.48	2.53	1.30	8.54	96.80
11/1/2012	0:51:09	22.48	2.53	1.30	8.54	96.70

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH	ODOsat %
11/1/2012	0:56:08	22.48	2.53	1.30	8.54	96.60
11/1/2012	1:01:09	22.48	2.53	1.30	8.54	96.70
11/1/2012	1:06:09	22.47	2.53	1.30	8.54	96.70
11/1/2012	1:11:08	22.47	2.53	1.30	8.54	96.60
11/1/2012	1:16:08	22.47	2.53	1.31	8.54	96.80
11/1/2012	1:21:09	22.47	2.53	1.31	8.54	96.70
11/1/2012	1:26:09	22.46	2.53	1.30	8.54	96.60
11/1/2012	1:31:09	22.46	2.53	1.31	8.54	96.60
11/1/2012	1:36:09	22.46	2.53	1.31	8.54	96.50
11/1/2012	1:41:09	22.46	2.53	1.31	8.54	96.50
11/1/2012	1:46:09	22.46	2.53	1.31	8.54	96.50
11/1/2012	1:51:09	22.45	2.53	1.31	8.54	96.30
11/1/2012	1:56:09	22.46	2.53	1.31	8.54	96.30
11/1/2012	2:01:09	22.45	2.53	1.31	8.54	96.30
11/1/2012	2:06:08	22.45	2.53	1.31	8.54	95.90
11/1/2012	2:11:08	22.44	2.53	1.31	8.53	95.50
11/1/2012	2:16:09	22.43	2.53	1.31	8.53	95.50
11/1/2012	2:21:09	22.43	2.54	1.31	8.53	94.80
11/1/2012	2:26:09	22.42	2.54	1.31	8.53	93.80
11/1/2012	2:31:08	22.42	2.54	1.31	8.53	94.80
11/1/2012	2:36:09	22.41	2.54	1.31	8.52	94.90
11/1/2012	2:41:08	22.41	2.54	1.31	8.52	94.50
11/1/2012	2:46:09	22.41	2.54	1.31	8.52	94.70
11/1/2012	2:51:09	22.42	2.54	1.31	8.52	95.10
11/1/2012	2:56:09	22.41	2.53	1.31	8.52	95.10
11/1/2012	3:01:09	22.41	2.54	1.31	8.52	94.60
11/1/2012	3:06:09	22.40	2.54	1.31	8.52	94.80
11/1/2012	3:11:09	22.41	2.54	1.31	8.52	94.60
11/1/2012	3:16:09	22.41	2.54	1.31	8.52	93.30
11/1/2012	3:21:09	22.40	2.54	1.31	8.52	94.40
11/1/2012	3:26:09	22.39	2.54	1.31	8.52	94.20
11/1/2012	3:31:09	22.38	2.54	1.31	8.52	94.70
11/1/2012	3:36:09	22.38	2.54	1.31	8.52	94.70
11/1/2012	3:41:08	22.37	2.54	1.31	8.52	94.90
11/1/2012	3:46:09	22.36	2.54	1.31	8.52	94.50
11/1/2012	3:51:09	22.34	2.54	1.31	8.52	95.00
11/1/2012	3:56:09	22.32	2.54	1.31	8.50	94.10
11/1/2012	4:01:09	22.31	2.54	1.31	8.49	93.30
11/1/2012	4:06:09	22.30	2.54	1.31	8.49	92.90
11/1/2012	4:11:09	22.29	2.54	1.31	8.49	92.60
11/1/2012	4:16:09	22.29	2.54	1.31	8.49	92.40

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH	ODOsat %
11/1/2012	4:21:08	22.28	2.54	1.31	8.49	92.50
11/1/2012	4:26:09	22.28	2.54	1.31	8.49	93.50
11/1/2012	4:31:09	22.27	2.54	1.31	8.50	93.40
11/1/2012	4:36:08	22.26	2.54	1.31	8.50	93.00
11/1/2012	4:41:08	22.26	2.54	1.31	8.50	93.20
11/1/2012	4:46:09	22.25	2.54	1.31	8.50	93.20
11/1/2012	4:51:08	22.24	2.54	1.31	8.50	93.20
11/1/2012	4:56:09	22.23	2.54	1.31	8.50	92.90
11/1/2012	5:01:09	22.22	2.54	1.31	8.50	93.20
11/1/2012	5:06:09	22.20	2.54	1.31	8.50	93.20
11/1/2012	5:11:08	22.20	2.54	1.31	8.49	92.40
11/1/2012	5:16:09	22.20	2.54	1.31	8.49	92.80
11/1/2012	5:21:09	22.19	2.54	1.31	8.49	92.60
11/1/2012	5:26:09	22.18	2.54	1.31	8.49	92.40
11/1/2012	5:31:09	22.18	2.54	1.31	8.49	92.80
11/1/2012	5:36:09	22.18	2.54	1.31	8.49	92.60
11/1/2012	5:41:09	22.18	2.54	1.31	8.49	92.70
11/1/2012	5:46:09	22.18	2.54	1.31	8.49	92.90
11/1/2012	5:51:09	22.18	2.54	1.31	8.49	92.90
11/1/2012	5:56:08	22.19	2.54	1.31	8.49	92.90
11/1/2012	6:01:09	22.19	2.54	1.31	8.49	92.90
11/1/2012	6:06:09	22.19	2.54	1.31	8.49	92.50
11/1/2012	6:11:09	22.20	2.54	1.31	8.49	91.50
11/1/2012	6:16:09	22.20	2.54	1.31	8.49	91.30
11/1/2012	6:21:08	22.20	2.54	1.31	8.49	91.70
11/1/2012	6:26:08	22.21	2.54	1.31	8.49	92.90
11/1/2012	6:31:09	22.21	2.54	1.31	8.49	93.20
11/1/2012	6:36:09	22.21	2.54	1.31	8.49	93.30
11/1/2012	6:41:09	22.21	2.54	1.31	8.49	93.40
11/1/2012	6:46:09	22.22	2.54	1.31	8.49	93.40
11/1/2012	6:51:09	22.22	2.54	1.31	8.49	93.40
11/1/2012	6:56:09	22.23	2.54	1.31	8.49	93.30
11/1/2012	7:01:09	22.23	2.54	1.31	8.49	93.40
11/1/2012	7:06:09	22.23	2.54	1.31	8.49	93.30
11/1/2012	7:11:08	22.24	2.54	1.31	8.49	93.30
11/1/2012	7:16:08	22.25	2.54	1.31	8.49	93.00
11/1/2012	7:21:09	22.25	2.54	1.31	8.49	93.10
11/1/2012	7:26:09	22.25	2.55	1.31	8.49	93.10
11/1/2012	7:31:09	22.26	2.55	1.31	8.49	92.90
11/1/2012	7:36:09	22.26	2.55	1.31	8.49	92.80
11/1/2012	7:41:09	22.26	2.55	1.31	8.49	92.70

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH	ODOsat %
11/1/2012	7:46:09	22.27	2.55	1.31	8.49	92.70
11/1/2012	7:51:08	22.27	2.55	1.31	8.49	92.80
11/1/2012	7:56:09	22.27	2.54	1.31	8.49	92.60
11/1/2012	8:01:09	22.28	2.54	1.31	8.49	92.80
11/1/2012	8:06:09	22.29	2.54	1.31	8.49	92.70
11/1/2012	8:11:09	22.30	2.54	1.31	8.50	92.60
11/1/2012	8:16:09	22.32	2.54	1.31	8.50	93.10
11/1/2012	8:21:09	22.33	2.54	1.31	8.50	93.40
11/1/2012	8:26:09	22.34	2.54	1.31	8.50	93.80
11/1/2012	8:31:09	22.35	2.54	1.31	8.50	94.00
11/1/2012	8:36:09	22.36	2.54	1.31	8.50	94.20
11/1/2012	8:41:09	22.37	2.54	1.31	8.50	94.50
11/1/2012	8:46:08	22.37	2.54	1.31	8.51	94.50
11/1/2012	8:51:09	22.37	2.54	1.31	8.51	94.70
11/1/2012	8:56:09	22.38	2.54	1.31	8.51	94.60
11/1/2012	9:01:09	22.38	2.53	1.31	8.51	94.80
11/1/2012	9:06:09	22.39	2.53	1.31	8.52	95.00
11/1/2012	9:11:09	22.39	2.53	1.31	8.52	95.10
11/1/2012	9:16:09	22.39	2.53	1.31	8.52	95.20
11/1/2012	9:21:09	22.39	2.53	1.31	8.52	95.30
11/1/2012	9:26:08	22.40	2.53	1.31	8.52	95.30
11/1/2012	9:31:09	22.40	2.53	1.31	8.53	95.30
11/1/2012	9:36:09	22.41	2.54	1.31	8.53	95.30
11/1/2012	9:41:09	22.41	2.54	1.31	8.52	95.40
11/1/2012	9:46:09	22.41	2.54	1.31	8.52	95.50
11/1/2012	9:51:09	22.43	2.54	1.31	8.52	95.40
11/1/2012	9:56:08	22.44	2.54	1.31	8.52	95.50
11/1/2012	10:01:08	22.85	0.01	0.00	8.22	100.70

Pond 9

Table AIV.30 – Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at Pond 9 in October 2012.

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DOsat %	DO mg/L	pH
10/30/2012	12:00:40	42.11	0.01	0.00	62.10	3.85	7.27
10/30/2012	12:05:40	40.05	0.01	0.00	65.20	4.18	7.39
10/30/2012	12:10:40	38.93	0.01	0.00	63.40	4.13	7.26
10/30/2012	12:15:40	38.59	0.01	0.00	62.90	4.13	7.23
10/30/2012	12:20:40	21.84	3.93	2.08	54.40	4.71	7.33

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DOsat %	DO mg/L	pH
10/30/2012	12:25:40	21.79	3.95	2.09	51.10	4.43	7.33
10/30/2012	12:30:40	21.74	3.94	2.09	52.10	4.52	7.38
10/30/2012	12:35:40	21.72	3.94	2.09	51.80	4.50	7.39
10/30/2012	12:40:40	21.72	3.93	2.09	51.50	4.48	7.41
10/30/2012	12:45:40	21.71	3.93	2.08	51.90	4.51	7.42
10/30/2012	12:50:40	21.70	3.93	2.08	51.70	4.50	7.43
10/30/2012	12:55:40	21.70	3.93	2.08	51.40	4.46	7.44
10/30/2012	13:00:40	21.70	3.93	2.08	51.20	4.45	7.44
10/30/2012	13:05:40	21.70	3.93	2.08	50.80	4.41	7.45
10/30/2012	13:10:40	21.70	3.93	2.08	50.30	4.37	7.45
10/30/2012	13:15:40	21.70	3.93	2.08	49.80	4.33	7.46
10/30/2012	13:20:40	21.70	3.93	2.08	49.70	4.32	7.46
10/30/2012	13:25:40	21.70	3.93	2.08	49.50	4.30	7.46
10/30/2012	13:30:40	21.69	3.93	2.08	49.10	4.27	7.46
10/30/2012	13:35:40	21.69	3.93	2.08	48.80	4.24	7.47
10/30/2012	13:40:40	21.69	3.93	2.08	48.60	4.23	7.47
10/30/2012	13:45:40	21.70	3.93	2.08	48.20	4.19	7.47
10/30/2012	13:50:40	21.69	3.93	2.08	48.10	4.18	7.47
10/30/2012	13:55:40	21.69	3.92	2.08	48.00	4.17	7.47
10/30/2012	14:00:40	21.69	3.92	2.08	47.80	4.15	7.47
10/30/2012	14:05:40	21.69	3.92	2.08	47.70	4.14	7.48
10/30/2012	14:10:40	21.69	3.92	2.08	47.60	4.14	7.48
10/30/2012	14:15:40	21.69	3.92	2.08	47.50	4.13	7.48
10/30/2012	14:20:40	21.70	3.92	2.08	47.50	4.12	7.48
10/30/2012	14:25:40	21.70	3.92	2.08	47.20	4.10	7.48
10/30/2012	14:30:40	21.70	3.92	2.08	47.00	4.09	7.48
10/30/2012	14:35:40	21.70	3.92	2.08	47.00	4.09	7.48
10/30/2012	14:40:40	21.69	3.92	2.08	46.90	4.07	7.48
10/30/2012	14:45:40	21.69	3.92	2.08	46.80	4.06	7.48
10/30/2012	14:50:40	21.69	3.92	2.08	46.70	4.06	7.48
10/30/2012	14:55:40	21.69	3.92	2.08	46.70	4.06	7.48
10/30/2012	15:00:40	21.68	3.92	2.08	46.50	4.04	7.48
10/30/2012	15:05:40	21.69	3.92	2.08	46.40	4.03	7.48
10/30/2012	15:10:40	21.72	3.98	2.11	46.40	4.03	7.49
10/30/2012	15:15:40	21.71	3.98	2.11	46.30	4.02	7.49
10/30/2012	15:20:40	21.71	3.98	2.11	46.10	4.00	7.49
10/30/2012	15:25:40	21.71	3.98	2.11	46.10	4.00	7.49
10/30/2012	15:30:40	21.71	3.98	2.11	45.90	3.99	7.48
10/30/2012	15:35:40	21.71	3.98	2.11	45.80	3.98	7.48
10/30/2012	15:40:40	21.71	3.98	2.11	45.70	3.97	7.48
10/30/2012	15:45:40	21.71	3.98	2.11	45.70	3.97	7.48

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DOsat %	DO mg/L	pH
10/30/2012	15:50:40	21.71	3.98	2.11	45.60	3.96	7.48
10/30/2012	15:55:40	21.71	3.98	2.11	45.70	3.97	7.48
10/30/2012	16:00:40	21.71	3.98	2.11	45.50	3.95	7.48
10/30/2012	16:05:40	21.71	3.98	2.11	45.60	3.96	7.48
10/30/2012	16:10:40	21.71	3.98	2.11	45.40	3.95	7.48
10/30/2012	16:15:40	21.71	3.98	2.11	45.40	3.94	7.48
10/30/2012	16:20:40	21.71	3.98	2.11	45.40	3.94	7.48
10/30/2012	16:25:40	21.71	3.98	2.11	45.30	3.93	7.48
10/30/2012	16:30:40	21.71	3.98	2.11	45.20	3.92	7.48
10/30/2012	16:35:40	21.71	3.98	2.11	45.40	3.94	7.48
10/30/2012	16:40:40	21.71	3.98	2.11	45.20	3.92	7.48
10/30/2012	16:45:40	21.71	3.98	2.11	45.20	3.92	7.48
10/30/2012	16:50:40	21.72	3.98	2.11	45.00	3.91	7.48
10/30/2012	16:55:40	21.71	3.98	2.11	45.00	3.91	7.48
10/30/2012	17:00:40	21.71	3.98	2.11	45.00	3.91	7.48
10/30/2012	17:05:40	21.71	3.98	2.11	44.90	3.90	7.48
10/30/2012	17:10:40	21.71	3.98	2.11	44.90	3.90	7.47
10/30/2012	17:15:40	21.71	3.98	2.11	45.10	3.91	7.48
10/30/2012	17:20:40	21.71	3.98	2.11	45.00	3.91	7.48
10/30/2012	17:25:40	21.71	3.98	2.11	45.00	3.91	7.48
10/30/2012	17:30:40	21.71	3.98	2.11	44.90	3.90	7.47
10/30/2012	17:35:40	21.71	3.98	2.11	44.80	3.89	7.47
10/30/2012	17:40:40	21.71	3.98	2.11	44.80	3.89	7.47
10/30/2012	17:45:40	21.72	3.98	2.11	44.70	3.88	7.47
10/30/2012	17:50:40	21.71	3.98	2.11	44.50	3.87	7.47
10/30/2012	17:55:40	21.71	3.98	2.11	44.40	3.86	7.47
10/30/2012	18:00:40	21.70	3.98	2.11	44.00	3.83	7.47
10/30/2012	18:05:40	21.71	3.98	2.11	43.50	3.78	7.47
10/30/2012	18:10:40	21.72	3.98	2.11	43.40	3.77	7.47
10/30/2012	18:15:40	21.71	3.98	2.11	43.70	3.79	7.47
10/30/2012	18:20:40	21.71	3.98	2.11	43.80	3.81	7.47
10/30/2012	18:25:40	21.71	3.98	2.11	44.00	3.82	7.47
10/30/2012	18:30:40	21.71	3.98	2.11	43.20	3.75	7.47
10/30/2012	18:35:40	21.71	3.98	2.11	43.10	3.74	7.46
10/30/2012	18:40:40	21.71	3.98	2.11	42.90	3.72	7.46
10/30/2012	18:45:40	21.71	3.98	2.11	42.70	3.70	7.45
10/30/2012	18:50:40	21.71	3.98	2.11	42.10	3.66	7.45
10/30/2012	18:55:40	21.72	3.98	2.11	41.40	3.59	7.43
10/30/2012	19:00:40	21.73	3.98	2.11	41.50	3.61	7.42
10/30/2012	19:05:40	21.71	3.98	2.11	41.70	3.62	7.42
10/30/2012	19:10:40	21.72	3.98	2.11	41.80	3.63	7.42

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DOsat %	DO mg/L	pH
10/30/2012	19:15:40	21.72	3.98	2.11	41.20	3.58	7.42
10/30/2012	19:20:40	21.72	3.98	2.11	40.70	3.53	7.41
10/30/2012	19:25:40	21.71	3.98	2.11	41.30	3.59	7.40
10/30/2012	19:30:40	21.72	3.98	2.11	44.90	3.90	7.40
10/30/2012	19:35:40	21.71	3.98	2.11	44.60	3.88	7.41
10/30/2012	19:40:40	21.71	3.98	2.11	44.60	3.88	7.41
10/30/2012	19:45:40	21.71	3.98	2.11	44.60	3.88	7.41
10/30/2012	19:50:40	21.71	3.98	2.11	43.40	3.77	7.41
10/30/2012	19:55:40	21.71	3.98	2.11	43.80	3.80	7.42
10/30/2012	20:00:40	21.71	3.98	2.11	43.70	3.80	7.42
10/30/2012	20:05:40	21.70	3.98	2.11	44.50	3.87	7.43
10/30/2012	20:10:40	21.70	3.98	2.11	44.40	3.86	7.44
10/30/2012	20:15:40	21.70	3.97	2.11	44.60	3.87	7.44
10/30/2012	20:20:40	21.70	3.97	2.10	44.80	3.89	7.45
10/30/2012	20:25:40	21.70	3.97	2.10	45.00	3.91	7.45
10/30/2012	20:30:40	21.69	3.97	2.10	43.80	3.81	7.45
10/30/2012	20:35:40	21.69	3.97	2.10	44.70	3.89	7.44
10/30/2012	20:40:40	21.69	3.96	2.10	44.40	3.86	7.45
10/30/2012	20:45:40	21.69	3.97	2.10	42.40	3.68	7.45
10/30/2012	20:50:40	21.69	3.97	2.10	42.40	3.68	7.45
10/30/2012	20:55:40	21.69	3.97	2.10	42.60	3.70	7.45
10/30/2012	21:00:40	21.70	3.97	2.10	43.50	3.78	7.45
10/30/2012	21:05:40	21.70	3.97	2.10	44.30	3.85	7.45
10/30/2012	21:10:40	21.71	3.97	2.10	44.50	3.87	7.44
10/30/2012	21:15:40	21.71	3.97	2.10	44.60	3.88	7.44
10/30/2012	21:20:40	21.71	3.97	2.10	44.30	3.85	7.43
10/30/2012	21:25:40	21.70	3.97	2.10	41.40	3.60	7.44
10/30/2012	21:30:40	21.71	3.97	2.10	41.30	3.58	7.44
10/30/2012	21:35:40	21.72	3.97	2.10	39.90	3.46	7.44
10/30/2012	21:40:40	21.73	3.97	2.10	40.20	3.49	7.43
10/30/2012	21:45:40	21.73	3.97	2.10	40.60	3.53	7.43
10/30/2012	21:50:40	21.74	3.97	2.11	40.80	3.54	7.42
10/30/2012	21:55:40	21.75	3.97	2.11	40.80	3.54	7.42
10/30/2012	22:00:40	21.76	3.97	2.11	40.60	3.52	7.41
10/30/2012	22:05:40	21.77	3.97	2.11	40.40	3.50	7.41
10/30/2012	22:10:40	21.77	3.97	2.11	40.30	3.49	7.40
10/30/2012	22:15:40	21.79	3.97	2.11	39.80	3.45	7.39
10/30/2012	22:20:40	21.80	3.97	2.11	39.10	3.39	7.39
10/30/2012	22:25:40	21.80	3.97	2.11	39.00	3.38	7.39
10/30/2012	22:30:40	21.81	3.97	2.10	38.50	3.33	7.39
10/30/2012	22:35:40	21.81	3.97	2.10	38.70	3.36	7.38

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DOsat %	DO mg/L	pH
10/30/2012	22:40:40	21.81	3.97	2.10	39.20	3.40	7.38
10/30/2012	22:45:40	21.81	3.97	2.10	39.10	3.39	7.38
10/30/2012	22:50:40	21.82	3.96	2.10	39.00	3.38	7.39
10/30/2012	22:55:40	21.82	3.96	2.10	39.80	3.45	7.39
10/30/2012	23:00:40	21.81	3.96	2.10	39.70	3.44	7.39
10/30/2012	23:05:40	21.80	3.97	2.10	39.50	3.43	7.39
10/30/2012	23:10:40	21.75	3.97	2.10	39.10	3.40	7.40
10/30/2012	23:15:40	21.73	3.96	2.10	39.40	3.42	7.41
10/30/2012	23:20:40	21.73	3.97	2.10	39.90	3.46	7.41
10/30/2012	23:25:40	21.73	3.97	2.10	40.00	3.48	7.42
10/30/2012	23:30:40	21.73	3.97	2.10	40.00	3.48	7.42
10/30/2012	23:35:40	21.72	3.97	2.10	40.00	3.48	7.42
10/30/2012	23:40:40	21.71	3.97	2.10	39.70	3.45	7.42
10/30/2012	23:45:40	21.71	3.97	2.10	38.60	3.36	7.41
10/30/2012	23:50:40	21.69	3.97	2.10	38.80	3.37	7.41
10/30/2012	23:55:40	21.68	3.97	2.10	38.70	3.37	7.41
10/31/2012	0:00:40	21.65	3.97	2.11	39.10	3.40	7.42
10/31/2012	0:05:40	21.66	3.97	2.10	39.20	3.41	7.42
10/31/2012	0:10:40	21.64	3.97	2.11	39.30	3.42	7.41
10/31/2012	0:15:40	21.64	3.97	2.10	39.30	3.42	7.42
10/31/2012	0:20:40	21.65	3.97	2.10	39.20	3.41	7.42
10/31/2012	0:25:40	21.65	3.97	2.10	39.60	3.45	7.44
10/31/2012	0:30:40	21.65	3.97	2.11	40.30	3.51	7.45
10/31/2012	0:35:40	21.64	3.97	2.11	41.20	3.58	7.45
10/31/2012	0:40:40	21.64	3.97	2.11	41.50	3.61	7.45
10/31/2012	0:45:40	21.64	3.97	2.11	41.40	3.60	7.46
10/31/2012	0:50:40	21.64	3.97	2.11	41.90	3.64	7.47
10/31/2012	0:55:40	21.64	3.97	2.11	41.90	3.65	7.47
10/31/2012	1:00:40	21.64	3.97	2.11	41.70	3.63	7.47
10/31/2012	1:05:40	21.64	3.98	2.11	42.10	3.66	7.48
10/31/2012	1:10:40	21.65	3.98	2.11	42.10	3.66	7.48
10/31/2012	1:15:40	21.64	3.98	2.11	42.10	3.66	7.48
10/31/2012	1:20:40	21.64	3.98	2.11	42.10	3.66	7.48
10/31/2012	1:25:40	21.64	3.98	2.11	42.00	3.65	7.48
10/31/2012	1:30:40	21.64	3.97	2.11	41.90	3.65	7.49
10/31/2012	1:35:40	21.64	3.97	2.11	42.00	3.65	7.49
10/31/2012	1:40:40	21.64	3.97	2.11	42.30	3.68	7.49
10/31/2012	1:45:40	21.64	3.97	2.11	42.50	3.70	7.49
10/31/2012	1:50:40	21.64	3.97	2.11	42.30	3.68	7.49
10/31/2012	1:55:40	21.64	3.97	2.11	42.20	3.67	7.50
10/31/2012	2:00:40	21.64	3.97	2.11	42.40	3.68	7.50

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DOsat %	DO mg/L	pH
10/31/2012	2:05:40	21.65	3.97	2.11	42.60	3.70	7.50
10/31/2012	2:10:40	21.65	3.97	2.11	42.80	3.73	7.49
10/31/2012	2:15:40	21.66	3.97	2.11	43.20	3.76	7.49
10/31/2012	2:20:40	21.67	3.97	2.11	43.20	3.75	7.49
10/31/2012	2:25:40	21.67	3.98	2.11	43.50	3.78	7.50
10/31/2012	2:30:40	21.67	3.97	2.10	43.50	3.78	7.50
10/31/2012	2:35:40	21.68	3.97	2.11	43.60	3.79	7.50
10/31/2012	2:40:40	21.68	3.98	2.11	43.80	3.80	7.50
10/31/2012	2:45:40	21.68	3.98	2.11	43.80	3.80	7.50
10/31/2012	2:50:40	21.69	3.98	2.11	43.90	3.81	7.50
10/31/2012	2:55:40	21.69	3.98	2.11	44.00	3.82	7.50
10/31/2012	3:00:40	21.69	3.98	2.11	44.00	3.82	7.50
10/31/2012	3:05:40	21.69	3.97	2.11	43.90	3.82	7.50
10/31/2012	3:10:40	21.69	3.98	2.11	43.90	3.81	7.50
10/31/2012	3:15:40	21.69	3.98	2.11	43.90	3.82	7.50
10/31/2012	3:20:40	21.69	3.98	2.11	43.90	3.81	7.50
10/31/2012	3:25:40	21.69	3.98	2.11	43.90	3.82	7.50
10/31/2012	3:30:40	21.69	3.98	2.11	43.80	3.81	7.50
10/31/2012	3:35:40	21.70	3.98	2.11	43.90	3.81	7.49
10/31/2012	3:40:40	21.70	3.99	2.11	43.90	3.81	7.49
10/31/2012	3:45:40	21.70	3.99	2.11	43.90	3.81	7.49
10/31/2012	3:50:40	21.70	3.99	2.12	43.80	3.81	7.49
10/31/2012	3:55:40	21.70	3.99	2.12	43.90	3.81	7.49
10/31/2012	4:00:40	21.70	3.99	2.12	43.90	3.81	7.49
10/31/2012	4:05:40	21.70	3.99	2.12	43.90	3.82	7.49
10/31/2012	4:10:40	21.70	3.99	2.12	43.90	3.82	7.49
10/31/2012	4:15:40	21.70	3.99	2.12	43.90	3.81	7.49
10/31/2012	4:20:40	21.70	3.99	2.12	43.80	3.80	7.49
10/31/2012	4:25:40	21.71	3.99	2.12	43.90	3.81	7.49
10/31/2012	4:30:40	21.70	4.00	2.12	44.00	3.82	7.49
10/31/2012	4:35:40	21.70	4.00	2.12	43.90	3.81	7.49
10/31/2012	4:40:40	21.71	4.00	2.12	43.90	3.81	7.49
10/31/2012	4:45:40	21.71	4.00	2.12	43.90	3.82	7.49
10/31/2012	4:50:40	21.71	4.00	2.12	43.90	3.81	7.49
10/31/2012	4:55:40	21.71	4.00	2.12	43.80	3.81	7.49
10/31/2012	5:00:40	21.71	4.01	2.13	43.80	3.80	7.49
10/31/2012	5:05:40	21.71	4.01	2.13	43.80	3.81	7.49
10/31/2012	5:10:40	21.71	4.01	2.13	43.80	3.80	7.49
10/31/2012	5:15:40	21.71	4.01	2.13	43.90	3.81	7.49
10/31/2012	5:20:40	21.71	4.01	2.13	43.80	3.80	7.49
10/31/2012	5:25:40	21.71	4.02	2.13	43.80	3.80	7.49

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DOsat %	DO mg/L	pH
10/31/2012	5:30:40	21.71	4.02	2.13	43.80	3.80	7.49
10/31/2012	5:35:40	21.71	4.02	2.13	43.80	3.80	7.49
10/31/2012	5:40:40	21.71	4.02	2.13	43.80	3.80	7.48
10/31/2012	5:45:40	21.71	4.02	2.14	43.70	3.80	7.48
10/31/2012	5:50:40	21.71	4.02	2.14	43.70	3.80	7.48
10/31/2012	5:55:40	21.71	4.03	2.14	43.70	3.80	7.48
10/31/2012	6:00:40	21.71	4.03	2.14	43.70	3.80	7.48
10/31/2012	6:05:40	21.71	4.03	2.14	43.80	3.80	7.48
10/31/2012	6:10:40	21.71	4.03	2.14	43.80	3.80	7.48
10/31/2012	6:15:40	21.71	4.03	2.14	43.70	3.80	7.48
10/31/2012	6:20:40	21.71	4.03	2.14	43.70	3.80	7.48
10/31/2012	6:25:40	21.71	4.03	2.14	43.80	3.80	7.48
10/31/2012	6:30:40	21.71	4.03	2.14	43.70	3.80	7.48
10/31/2012	6:35:40	21.70	4.03	2.14	43.60	3.79	7.48
10/31/2012	6:40:40	21.70	4.03	2.14	43.70	3.80	7.48
10/31/2012	6:45:40	21.70	4.03	2.14	43.60	3.79	7.48
10/31/2012	6:50:40	21.70	4.03	2.14	43.60	3.79	7.48
10/31/2012	6:55:40	21.70	4.03	2.14	43.60	3.79	7.48
10/31/2012	7:00:40	21.70	4.03	2.14	43.50	3.78	7.49
10/31/2012	7:05:40	21.70	4.03	2.14	43.50	3.78	7.48
10/31/2012	7:10:40	21.70	4.03	2.14	43.50	3.78	7.48
10/31/2012	7:15:40	21.70	4.03	2.14	43.40	3.77	7.48
10/31/2012	7:20:40	21.70	4.02	2.14	43.30	3.77	7.48
10/31/2012	7:25:40	21.70	4.02	2.14	43.40	3.77	7.48
10/31/2012	7:30:40	21.70	4.02	2.13	43.20	3.76	7.48
10/31/2012	7:35:40	21.71	4.02	2.13	43.20	3.75	7.48
10/31/2012	7:40:40	21.71	4.02	2.13	43.20	3.75	7.48
10/31/2012	7:45:40	21.71	4.02	2.13	43.20	3.75	7.48
10/31/2012	7:50:40	21.71	4.02	2.13	43.20	3.75	7.48
10/31/2012	7:55:40	21.71	4.02	2.13	43.10	3.75	7.48
10/31/2012	8:00:40	21.71	4.02	2.13	43.00	3.74	7.48
10/31/2012	8:05:40	21.71	4.02	2.13	43.00	3.73	7.48
10/31/2012	8:10:40	21.72	4.02	2.13	42.90	3.73	7.48
10/31/2012	8:15:40	21.72	4.02	2.13	42.80	3.72	7.48
10/31/2012	8:20:40	21.72	4.02	2.13	42.70	3.71	7.48
10/31/2012	8:25:40	21.72	4.01	2.13	42.70	3.71	7.48
10/31/2012	8:30:40	21.73	4.01	2.13	42.60	3.70	7.48
10/31/2012	8:35:40	21.73	4.01	2.13	42.60	3.70	7.48
10/31/2012	8:40:40	21.73	4.01	2.13	42.50	3.69	7.47
10/31/2012	8:45:40	21.73	4.01	2.13	42.40	3.68	7.47
10/31/2012	8:50:40	21.73	4.01	2.13	42.30	3.67	7.47

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Salinity ppt	DOsat %	DO mg/L	pH
10/31/2012	8:55:40	21.73	4.01	2.13	42.20	3.66	7.47
10/31/2012	9:00:40	21.73	4.01	2.13	42.10	3.66	7.47
10/31/2012	9:05:40	21.73	4.01	2.13	42.10	3.66	7.46
10/31/2012	9:10:40	21.73	4.01	2.13	42.10	3.65	7.46
10/31/2012	9:15:40	21.73	4.01	2.13	42.00	3.65	7.46
10/31/2012	9:20:40	21.73	4.01	2.13	42.00	3.65	7.46
10/31/2012	9:25:40	21.74	4.01	2.13	42.00	3.64	7.46
10/31/2012	9:30:40	21.74	4.01	2.13	41.90	3.63	7.46
10/31/2012	9:35:40	21.75	4.01	2.13	41.80	3.63	7.46
10/31/2012	9:40:40	22.30	0.02	0.01	49.40	4.30	7.18

Pond 16

Table AI.20 – Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at Pond 16 in November 2012.

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH	ODOsat %
11/1/2012	11:51:07	29.35	0.00	0.00	8.40	100.90
11/1/2012	11:56:07	31.17	0.00	0.00	8.39	100.10
11/1/2012	12:01:08	23.74	25.74	15.72	8.13	116.30
11/1/2012	12:06:08	23.51	25.79	15.76	8.03	106.50
11/1/2012	12:11:08	23.34	25.74	15.72	7.93	100.50
11/1/2012	12:16:08	23.35	25.74	15.72	7.94	96.80
11/1/2012	12:21:09	23.23	25.79	15.76	7.90	92.40
11/1/2012	12:26:08	23.25	25.77	15.74	7.88	91.80
11/1/2012	12:31:09	23.32	25.71	15.70	7.90	99.10
11/1/2012	12:36:08	23.26	25.69	15.69	7.95	102.40
11/1/2012	12:41:09	23.32	25.68	15.68	7.99	107.30
11/1/2012	12:46:08	23.19	25.69	15.69	7.98	102.40
11/1/2012	12:51:08	23.23	25.65	15.66	7.98	106.50
11/1/2012	12:56:08	23.22	25.68	15.69	8.01	109.60
11/1/2012	13:01:08	23.13	25.65	15.66	8.00	106.30
11/1/2012	13:06:08	23.02	25.65	15.66	7.98	102.30
11/1/2012	13:11:08	23.08	25.62	15.65	7.98	106.40
11/1/2012	13:16:08	22.94	25.59	15.63	7.94	99.40
11/1/2012	13:21:08	22.96	25.58	15.62	7.93	101.40
11/1/2012	13:26:08	22.86	25.57	15.61	7.98	101.50
11/1/2012	13:31:08	22.88	25.53	15.59	7.99	105.00
11/1/2012	13:36:08	22.81	25.54	15.59	7.97	97.60
11/1/2012	13:41:09	22.80	25.52	15.58	7.95	98.70
11/1/2012	13:46:09	22.97	25.46	15.54	7.97	101.70
11/1/2012	13:51:08	22.99	25.46	15.54	7.98	101.90
11/1/2012	13:56:09	22.84	25.53	15.59	7.99	100.80
11/1/2012	14:01:09	22.94	25.47	15.54	7.98	96.20
11/1/2012	14:06:09	22.87	25.50	15.57	7.98	99.80
11/1/2012	14:11:08	23.04	25.46	15.54	7.98	105.70
11/1/2012	14:16:08	23.01	25.52	15.58	8.01	107.70
11/1/2012	14:21:09	22.88	25.51	15.57	8.04	106.90
11/1/2012	14:26:08	22.79	25.55	15.60	8.02	97.90
11/1/2012	14:31:09	22.84	25.50	15.57	8.00	101.50
11/1/2012	14:36:09	22.92	25.48	15.55	7.99	102.50
11/1/2012	14:41:09	23.02	25.42	15.51	7.99	103.00
11/1/2012	14:46:09	22.96	25.46	15.54	7.98	103.10
11/1/2012	14:51:09	22.94	25.44	15.53	7.98	97.70
11/1/2012	14:56:09	23.00	25.41	15.50	7.98	106.70

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH	ODOsat %
11/1/2012	15:01:08	22.92	25.45	15.53	7.98	102.90
11/1/2012	15:06:08	22.96	25.43	15.52	7.99	106.60
11/1/2012	15:11:09	22.92	25.45	15.53	7.99	107.30
11/1/2012	15:16:09	22.90	25.46	15.54	7.99	102.90
11/1/2012	15:21:09	22.96	25.41	15.51	7.99	96.10
11/1/2012	15:26:09	22.94	25.43	15.52	7.99	98.90
11/1/2012	15:31:09	22.93	25.43	15.52	8.00	100.10
11/1/2012	15:36:09	22.92	25.42	15.51	8.00	102.50
11/1/2012	15:41:09	22.95	25.43	15.52	8.00	104.30
11/1/2012	15:46:09	22.96	25.44	15.53	8.00	106.60
11/1/2012	15:51:08	22.96	25.42	15.51	7.99	105.40
11/1/2012	15:56:09	22.97	25.40	15.50	7.99	97.70
11/1/2012	16:01:09	22.92	25.43	15.52	7.99	105.20
11/1/2012	16:06:08	22.96	25.40	15.50	7.99	106.80
11/1/2012	16:11:09	22.95	25.40	15.50	7.99	103.50
11/1/2012	16:16:09	22.93	25.40	15.50	7.99	105.70
11/1/2012	16:21:09	23.11	0.27	0.13	8.18	121.70
11/1/2012	16:26:08	21.64	0.11	0.05	7.43	101.80
11/1/2012	16:31:08	24.17	0.02	0.01	8.10	102.30
11/1/2012	16:36:08	24.99	0.03	0.01	8.26	102.60
11/1/2012	16:41:08	25.17	0.02	0.01	8.45	103.10
11/1/2012	16:46:08	25.63	0.02	0.01	8.55	103.20
11/1/2012	16:51:08	26.06	0.01	0.01	8.59	103.20
11/1/2012	16:56:08	26.40	0.02	0.01	8.59	103.30
11/1/2012	17:01:08	26.71	0.02	0.01	8.58	103.30
11/1/2012	17:06:08	26.96	0.02	0.01	8.57	103.30
11/1/2012	17:11:08	27.17	0.02	0.01	8.55	103.20
11/1/2012	17:16:08	27.38	0.01	0.00	8.51	103.30
11/1/2012	17:21:08	27.54	0.01	0.00	8.49	103.30
11/1/2012	17:26:08	27.68	0.01	0.00	8.48	103.30
11/1/2012	17:31:08	27.79	0.01	0.00	8.47	103.20
11/1/2012	17:36:08	27.89	0.01	0.00	8.46	103.20
11/1/2012	17:41:08	27.96	0.01	0.00	8.45	103.10
11/1/2012	17:46:08	28.03	0.01	0.00	8.45	103.10
11/1/2012	17:51:08	28.09	0.01	0.00	8.45	103.10
11/1/2012	17:56:08	28.16	0.01	0.00	8.45	103.10
11/1/2012	18:01:08	28.22	0.01	0.00	8.45	103.10
11/1/2012	18:06:08	28.28	0.01	0.00	8.44	103.10
11/1/2012	18:11:08	28.33	0.01	0.00	8.44	103.10
11/1/2012	18:16:08	28.39	0.01	0.00	8.44	103.00
11/1/2012	18:21:08	28.44	0.01	0.00	8.43	103.10

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH	ODOsat %
11/1/2012	18:26:08	28.48	0.01	0.00	8.43	103.00
11/1/2012	18:31:07	28.52	0.01	0.00	8.42	103.00
11/1/2012	18:36:08	28.55	0.01	0.00	8.41	103.00
11/1/2012	18:41:08	28.58	0.01	0.00	8.40	102.90
11/1/2012	18:46:07	28.60	0.01	0.00	8.39	102.90
11/1/2012	18:51:08	28.62	0.01	0.00	8.38	102.80
11/1/2012	18:56:08	28.63	0.01	0.00	8.37	102.70
11/1/2012	19:01:08	28.64	0.01	0.00	8.36	102.70
11/1/2012	19:06:07	28.64	0.01	0.00	8.35	102.70
11/1/2012	19:11:08	28.64	0.01	0.00	8.34	102.70
11/1/2012	19:16:07	28.63	0.01	0.00	8.33	102.60
11/1/2012	19:21:08	28.62	0.01	0.00	8.31	102.60
11/1/2012	19:26:07	28.61	0.01	0.00	8.30	102.50
11/1/2012	19:31:08	28.59	0.01	0.00	8.29	102.60
11/1/2012	19:36:07	28.47	0.01	0.00	8.24	102.20
11/1/2012	19:41:08	28.35	0.01	0.00	8.19	102.20
11/1/2012	19:46:07	28.27	0.01	0.00	8.20	102.20
11/1/2012	19:51:08	28.21	0.01	0.00	8.21	102.10
11/1/2012	19:56:08	28.16	0.01	0.00	8.21	102.20
11/1/2012	20:01:08	28.12	0.01	0.00	8.21	102.10
11/1/2012	20:06:08	28.08	0.01	0.00	8.21	102.10
11/1/2012	20:11:08	28.05	0.01	0.00	8.21	102.10
11/1/2012	20:16:08	28.03	0.01	0.00	8.22	102.00
11/1/2012	20:21:08	28.01	0.01	0.00	8.22	102.10
11/1/2012	20:26:07	27.99	0.01	0.00	8.22	102.10
11/1/2012	20:31:08	27.97	0.01	0.00	8.21	102.00
11/1/2012	20:36:08	27.92	0.01	0.00	8.20	102.00
11/1/2012	20:41:07	27.86	0.01	0.00	8.19	102.00
11/1/2012	20:46:08	27.81	0.01	0.00	8.19	101.90
11/1/2012	20:51:08	27.77	0.01	0.00	8.19	101.90
11/1/2012	20:56:08	27.74	0.01	0.00	8.20	101.90
11/1/2012	21:01:08	27.72	0.01	0.00	8.20	101.90
11/1/2012	21:06:08	27.70	0.01	0.00	8.20	101.80
11/1/2012	21:11:08	26.41	0.00	0.00	8.65	100.70

Pond 19

Table AI.21 – Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at Pond 19 in October 2012.

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH
10/30/2012	10:21:08	28.12	0.00	0.00	7.62
10/30/2012	10:26:08	28.33	0.00	0.00	7.65
10/30/2012	10:31:07	28.55	0.00	0.00	7.64
10/30/2012	10:36:08	29.74	0.00	0.00	8.14
10/30/2012	10:41:08	29.07	0.00	0.00	6.51
10/30/2012	10:46:07	29.04	0.00	0.00	6.57
10/30/2012	10:51:07	28.52	0.00	0.00	6.72
10/30/2012	10:56:07	28.18	0.00	0.00	6.70
10/30/2012	11:01:07	27.95	0.00	0.00	6.73
10/30/2012	11:06:07	27.80	0.00	0.00	6.69
10/30/2012	11:11:08	22.82	3.95	2.09	8.17
10/30/2012	11:16:08	22.73	3.97	2.10	7.99
10/30/2012	11:21:08	22.75	3.96	2.10	7.96
10/30/2012	11:26:08	22.80	3.96	2.10	7.95
10/30/2012	11:31:08	22.80	3.97	2.10	7.96
10/30/2012	11:36:08	22.84	3.97	2.10	7.98
10/30/2012	11:41:08	22.90	3.97	2.10	7.99
10/30/2012	11:46:08	22.70	3.98	2.11	7.98
10/30/2012	11:51:08	22.69	3.97	2.11	7.97
10/30/2012	11:56:08	22.77	3.97	2.11	7.99
10/30/2012	12:01:08	22.76	3.97	2.10	8.00
10/30/2012	12:06:08	22.73	3.98	2.11	8.01
10/30/2012	12:11:08	22.64	3.98	2.11	8.02
10/30/2012	12:16:08	22.72	3.97	2.10	8.01
10/30/2012	12:21:08	22.79	3.97	2.10	7.99
10/30/2012	12:26:08	22.58	3.99	2.11	8.01
10/30/2012	12:31:08	22.46	3.97	2.10	7.98
10/30/2012	12:36:08	22.65	3.96	2.10	7.93
10/30/2012	12:41:08	22.42	3.97	2.11	7.92
10/30/2012	12:46:08	22.33	3.96	2.10	7.91
10/30/2012	12:51:08	22.51	3.95	2.09	7.90
10/30/2012	12:56:08	22.43	3.96	2.10	7.90
10/30/2012	13:01:08	22.33	3.95	2.09	7.90
10/30/2012	13:06:08	22.39	3.95	2.09	7.89
10/30/2012	13:11:08	22.32	3.95	2.09	7.90
10/30/2012	13:16:08	22.33	3.95	2.09	7.90
10/30/2012	13:21:08	22.21	3.96	2.10	7.91
10/30/2012	13:26:08	22.28	3.95	2.09	7.91

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH
10/30/2012	13:31:08	22.27	3.94	2.09	7.92
10/30/2012	13:36:08	22.15	3.95	2.09	7.93
10/30/2012	13:41:08	22.06	3.94	2.09	7.94
10/30/2012	13:46:08	22.16	3.93	2.08	7.94
10/30/2012	13:51:08	22.17	3.93	2.08	7.95
10/30/2012	13:56:08	22.07	3.93	2.08	7.95
10/30/2012	14:01:08	22.06	3.93	2.08	7.95
10/30/2012	14:06:08	21.97	3.93	2.08	7.95
10/30/2012	14:11:08	21.96	3.93	2.08	7.94
10/30/2012	14:16:08	22.00	3.93	2.08	7.95
10/30/2012	14:21:08	21.93	3.93	2.08	7.96
10/30/2012	14:26:08	21.92	3.93	2.08	7.97
10/30/2012	14:31:08	21.94	3.92	2.08	7.97
10/30/2012	14:36:09	21.90	3.92	2.08	7.97
10/30/2012	14:41:08	21.89	3.92	2.08	7.97
10/30/2012	14:46:08	21.89	3.92	2.08	7.97
10/30/2012	14:51:08	21.86	3.92	2.08	7.98
10/30/2012	14:56:08	21.85	3.91	2.07	7.98
10/30/2012	15:01:08	21.95	3.91	2.07	7.99
10/30/2012	15:06:09	21.92	3.91	2.07	7.99
10/30/2012	15:11:08	21.85	3.92	2.08	7.99
10/30/2012	15:16:09	21.91	3.91	2.07	7.98
10/30/2012	15:21:09	21.90	3.91	2.07	7.97
10/30/2012	15:26:09	21.84	3.91	2.07	7.97
10/30/2012	15:31:09	21.84	3.91	2.07	7.97
10/30/2012	15:36:08	21.86	3.91	2.07	7.98
10/30/2012	15:41:08	21.85	3.91	2.07	7.98
10/30/2012	15:46:08	21.90	3.91	2.07	7.99
10/30/2012	15:51:09	21.86	3.91	2.07	8.00
10/30/2012	15:56:09	21.84	3.91	2.07	7.99
10/30/2012	16:01:08	21.82	3.91	2.07	7.99
10/30/2012	16:06:08	21.82	3.91	2.07	8.00
10/30/2012	16:11:08	21.82	3.91	2.07	8.00
10/30/2012	16:16:08	21.82	3.91	2.07	8.00
10/30/2012	16:21:08	21.90	3.91	2.07	8.00
10/30/2012	16:26:08	21.89	3.92	2.07	7.99
10/30/2012	16:31:08	21.93	3.93	2.08	7.99
10/30/2012	16:36:09	21.88	3.93	2.08	7.98
10/30/2012	16:41:08	21.88	3.93	2.08	7.98
10/30/2012	16:46:09	21.89	3.93	2.08	7.98
10/30/2012	16:51:08	21.86	3.93	2.08	7.99

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH
10/30/2012	16:56:08	21.90	3.93	2.08	7.99
10/30/2012	17:01:08	21.90	3.93	2.08	7.99
10/30/2012	17:06:08	21.92	3.93	2.08	7.99
10/30/2012	17:11:08	21.90	3.94	2.09	7.99
10/30/2012	17:16:08	21.93	3.93	2.08	7.99
10/30/2012	17:21:08	21.95	3.93	2.08	7.99
10/30/2012	17:26:08	21.95	3.93	2.08	7.99
10/30/2012	17:31:08	21.99	3.93	2.08	7.98
10/30/2012	17:36:08	22.01	3.93	2.08	7.98
10/30/2012	17:41:08	22.00	3.93	2.08	7.98
10/30/2012	17:46:08	21.99	3.94	2.09	7.97
10/30/2012	17:51:09	22.03	3.93	2.08	7.97
10/30/2012	17:56:09	22.04	3.93	2.08	7.97
10/30/2012	18:01:09	22.07	3.94	2.08	7.97
10/30/2012	18:06:08	22.06	3.94	2.08	7.96
10/30/2012	18:11:08	22.11	3.93	2.08	7.96
10/30/2012	18:16:08	22.12	3.93	2.08	7.95
10/30/2012	18:21:08	22.10	3.93	2.08	7.95
10/30/2012	18:26:08	22.16	3.93	2.08	7.94
10/30/2012	18:31:09	22.20	3.93	2.08	7.93
10/30/2012	18:36:08	22.22	3.94	2.08	7.93
10/30/2012	18:41:08	22.22	3.94	2.09	7.92
10/30/2012	18:46:08	22.26	3.94	2.09	7.92
10/30/2012	18:51:08	22.27	3.94	2.09	7.90
10/30/2012	18:56:08	22.29	3.94	2.09	7.85
10/30/2012	19:01:08	22.32	3.94	2.09	7.84
10/30/2012	19:06:08	22.33	3.94	2.09	7.82
10/30/2012	19:11:09	22.34	3.94	2.09	7.81
10/30/2012	19:16:09	22.35	3.94	2.09	7.80
10/30/2012	19:21:08	22.33	3.94	2.09	7.80
10/30/2012	19:26:08	22.33	3.94	2.09	7.77
10/30/2012	19:31:08	22.35	3.94	2.09	7.77
10/30/2012	19:36:08	22.36	3.94	2.09	7.75
10/30/2012	19:41:08	22.36	3.94	2.09	7.76
10/30/2012	19:46:08	22.37	3.94	2.09	7.79
10/30/2012	19:51:08	22.38	3.88	2.05	7.82
10/30/2012	19:56:08	22.37	2.53	1.31	7.97
10/30/2012	20:01:09	22.37	2.01	1.03	7.86
10/30/2012	20:06:08	22.36	0.04	0.02	7.38
10/30/2012	20:11:09	22.29	0.02	0.01	7.14
10/30/2012	20:16:08	22.20	0.01	0.00	6.83

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH
10/30/2012	20:21:09	22.14	0.01	0.00	7.06
10/30/2012	20:26:08	22.14	0.01	0.00	6.94
10/30/2012	20:31:08	22.05	0.01	0.00	6.83
10/30/2012	20:36:08	22.00	0.01	0.00	6.69
10/30/2012	20:41:08	22.11	0.01	0.00	6.79
10/30/2012	20:46:08	22.12	0.01	0.00	6.78
10/30/2012	20:51:08	22.15	0.01	0.00	6.60
10/30/2012	20:56:08	22.12	0.01	0.00	6.68
10/30/2012	21:01:08	22.12	0.01	0.00	6.79
10/30/2012	21:06:08	22.06	0.01	0.00	6.63
10/30/2012	21:11:08	22.05	0.01	0.00	6.69
10/30/2012	21:16:08	22.01	0.01	0.00	6.79
10/30/2012	21:21:08	21.97	0.01	0.00	6.69
10/30/2012	21:26:08	21.95	0.01	0.00	6.78
10/30/2012	21:31:08	21.92	0.01	0.00	6.78
10/30/2012	21:36:08	21.91	0.01	0.00	6.76
10/30/2012	21:41:08	21.90	0.01	0.00	6.81
10/30/2012	21:46:08	22.03	0.01	0.00	6.74
10/30/2012	21:51:08	22.01	0.01	0.00	6.94
10/30/2012	21:56:08	22.02	0.01	0.00	6.92
10/30/2012	22:01:08	22.02	0.01	0.00	6.94
10/30/2012	22:06:08	22.05	0.01	0.00	6.90
10/30/2012	22:11:08	22.04	0.01	0.00	6.87
10/30/2012	22:16:08	21.93	0.01	0.00	6.73
10/30/2012	22:21:08	21.84	0.01	0.00	6.72
10/30/2012	22:26:08	21.80	0.01	0.00	6.71
10/30/2012	22:31:08	21.61	0.01	0.00	6.82
10/30/2012	22:36:09	21.68	0.01	0.00	6.65
10/30/2012	22:41:08	21.58	0.01	0.00	6.70
10/30/2012	22:46:08	21.41	0.01	0.00	6.77
10/30/2012	22:51:08	21.29	0.01	0.00	6.67
10/30/2012	22:56:08	21.42	0.01	0.00	6.95
10/30/2012	23:01:08	21.38	0.01	0.00	6.84
10/30/2012	23:06:08	21.36	0.01	0.00	6.76
10/30/2012	23:11:08	21.25	0.01	0.00	6.71
10/30/2012	23:16:08	21.19	0.01	0.00	6.77
10/30/2012	23:21:08	21.18	0.01	0.00	6.91
10/30/2012	23:26:09	21.20	0.01	0.00	6.86
10/30/2012	23:31:08	21.15	0.01	0.00	6.90
10/30/2012	23:36:08	21.14	0.01	0.00	6.82

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH
10/30/2012	23:41:08	21.05	0.01	0.00	6.74
10/30/2012	23:46:08	21.06	0.01	0.00	6.90
10/30/2012	23:51:09	21.05	0.01	0.00	6.88
10/30/2012	23:56:08	21.02	0.01	0.00	6.91
10/31/2012	0:01:08	21.03	0.01	0.00	6.89
10/31/2012	0:06:08	21.11	0.01	0.00	6.97
10/31/2012	0:11:08	21.11	0.01	0.00	6.95
10/31/2012	0:16:09	21.16	0.01	0.00	6.90
10/31/2012	0:21:08	21.19	0.00	0.00	6.95
10/31/2012	0:26:09	21.26	0.00	0.00	6.92
10/31/2012	0:31:09	21.30	0.00	0.00	6.91
10/31/2012	0:36:08	21.37	0.00	0.00	6.87
10/31/2012	0:41:09	21.54	0.01	0.00	6.85
10/31/2012	0:46:09	21.63	0.06	0.03	6.94
10/31/2012	0:51:08	21.64	2.01	1.02	7.16
10/31/2012	0:56:09	21.66	3.89	2.06	7.84
10/31/2012	1:01:09	21.64	3.92	2.08	8.05
10/31/2012	1:06:09	21.62	3.92	2.08	7.99
10/31/2012	1:11:09	21.64	3.91	2.07	7.98
10/31/2012	1:16:09	21.62	3.91	2.07	7.99
10/31/2012	1:21:09	21.60	3.91	2.07	7.98
10/31/2012	1:26:09	21.60	3.91	2.07	7.99
10/31/2012	1:31:09	21.58	3.90	2.06	8.00
10/31/2012	1:36:09	21.58	3.90	2.07	7.99
10/31/2012	1:41:08	21.58	3.90	2.07	7.97
10/31/2012	1:46:08	21.57	3.90	2.07	7.97
10/31/2012	1:51:09	21.55	3.90	2.07	7.98
10/31/2012	1:56:08	21.55	3.90	2.07	7.99
10/31/2012	2:01:08	21.55	3.90	2.07	7.99
10/31/2012	2:06:08	21.56	3.90	2.07	7.99
10/31/2012	2:11:09	21.55	3.90	2.07	7.99
10/31/2012	2:16:09	21.52	3.90	2.07	7.99
10/31/2012	2:21:09	21.53	3.90	2.07	7.99
10/31/2012	2:26:09	21.53	3.91	2.07	7.96
10/31/2012	2:31:09	21.54	3.91	2.07	7.95
10/31/2012	2:36:09	21.52	3.91	2.07	7.94
10/31/2012	2:41:09	21.49	3.91	2.07	7.93
10/31/2012	2:46:09	21.49	3.91	2.07	7.92
10/31/2012	2:51:09	21.45	3.91	2.07	7.91
10/31/2012	2:56:09	21.45	3.91	2.07	7.91
10/31/2012	3:01:09	21.45	3.91	2.07	7.90

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH
10/31/2012	3:06:09	21.46	3.91	2.07	7.89
10/31/2012	3:11:09	21.46	3.91	2.07	7.90
10/31/2012	3:16:09	21.47	3.91	2.07	7.90
10/31/2012	3:21:09	21.46	3.91	2.07	7.90
10/31/2012	3:26:09	21.48	3.91	2.07	7.91
10/31/2012	3:31:09	21.47	3.91	2.07	7.92
10/31/2012	3:36:09	21.49	3.91	2.07	7.93
10/31/2012	3:41:09	21.51	3.91	2.07	7.94
10/31/2012	3:46:09	21.53	3.91	2.07	7.94
10/31/2012	3:51:09	21.53	3.91	2.07	7.94
10/31/2012	3:56:09	21.54	3.91	2.07	7.94
10/31/2012	4:01:09	21.55	3.91	2.07	7.95
10/31/2012	4:06:09	21.56	3.91	2.07	7.95
10/31/2012	4:11:09	21.56	3.91	2.07	7.96
10/31/2012	4:16:09	21.56	3.91	2.07	7.97
10/31/2012	4:21:09	21.56	3.91	2.07	7.97
10/31/2012	4:26:09	21.56	3.91	2.07	7.97
10/31/2012	4:31:09	21.56	3.91	2.07	7.96
10/31/2012	4:36:09	21.55	3.91	2.07	7.96
10/31/2012	4:41:09	21.54	3.91	2.07	7.96
10/31/2012	4:46:09	21.54	3.91	2.07	7.95
10/31/2012	4:51:09	21.53	3.91	2.07	7.95
10/31/2012	4:56:09	21.54	3.91	2.07	7.95
10/31/2012	5:01:09	21.54	3.91	2.07	7.94
10/31/2012	5:06:09	21.55	3.92	2.07	7.94
10/31/2012	5:11:09	21.55	3.92	2.08	7.94
10/31/2012	5:16:09	21.54	3.92	2.08	7.94
10/31/2012	5:21:09	21.53	3.92	2.08	7.94
10/31/2012	5:26:09	21.53	3.92	2.08	7.94
10/31/2012	5:31:09	21.53	3.92	2.08	7.94
10/31/2012	5:36:09	21.53	3.92	2.08	7.94
10/31/2012	5:41:09	21.53	3.92	2.08	7.94
10/31/2012	5:46:09	21.53	3.92	2.08	7.94
10/31/2012	5:51:09	21.53	3.92	2.08	7.95
10/31/2012	5:56:09	21.54	3.92	2.08	7.95
10/31/2012	6:01:09	21.53	3.93	2.08	7.95
10/31/2012	6:06:09	21.53	3.93	2.08	7.95
10/31/2012	6:11:09	21.53	3.93	2.08	7.95
10/31/2012	6:16:09	21.53	3.93	2.08	7.95
10/31/2012	6:21:09	21.53	3.93	2.09	7.95
10/31/2012	6:26:09	21.53	3.94	2.09	7.95

Date m/d/y	Time hh:mm:ss	Temp °C	SpCond mS/cm	Sal ppt	pH
10/31/2012	6:31:09	21.52	3.94	2.09	7.95
10/31/2012	6:36:09	21.52	3.94	2.09	7.95
10/31/2012	6:41:09	21.51	3.94	2.09	7.95
10/31/2012	6:46:09	21.50	3.94	2.09	7.94
10/31/2012	6:51:09	21.49	3.94	2.09	7.94
10/31/2012	6:56:09	21.48	3.94	2.09	7.94
10/31/2012	7:01:09	21.47	3.94	2.09	7.94
10/31/2012	7:06:09	21.47	3.94	2.09	7.93
10/31/2012	7:11:09	21.45	3.94	2.09	7.93
10/31/2012	7:16:09	21.46	3.94	2.09	7.93
10/31/2012	7:21:09	21.46	3.94	2.09	7.93
10/31/2012	7:26:09	21.46	3.94	2.09	7.94
10/31/2012	7:31:09	21.46	3.94	2.09	7.94
10/31/2012	7:36:09	21.47	3.94	2.09	7.94
10/31/2012	7:41:09	21.47	3.94	2.09	7.93
10/31/2012	7:46:09	21.46	3.94	2.09	7.93
10/31/2012	7:51:09	21.45	3.95	2.09	7.93
10/31/2012	7:56:09	21.45	3.94	2.09	7.93
10/31/2012	8:01:09	21.45	3.94	2.09	7.93
10/31/2012	8:06:09	21.45	3.95	2.09	7.93
10/31/2012	8:11:09	21.45	3.95	2.09	7.93
10/31/2012	8:16:09	21.45	3.95	2.09	7.93
10/31/2012	8:21:09	21.46	3.95	2.09	7.93
10/31/2012	8:26:09	21.49	3.94	2.09	7.93
10/31/2012	8:31:09	21.50	3.94	2.09	7.93
10/31/2012	8:36:09	21.51	3.94	2.09	7.93
10/31/2012	8:41:09	21.52	3.94	2.09	7.93
10/31/2012	8:46:09	22.06	0.01	0.00	7.94

Pond 20

Table AI.22 – Surface water temperature, specific conductivity, salinity, pH, and dissolved oxygen at Pond 20 in October 2012.

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	10:21:01	28.99	0.02	0.01	8.38	101.80
10/30/2012	10:21:05	28.99	0.02	0.01	8.38	101.70
10/30/2012	10:21:10	28.99	0.02	0.01	8.38	101.60
10/30/2012	10:21:15	28.99	0.02	0.01	8.38	101.60
10/30/2012	10:21:20	28.99	0.02	0.01	8.37	101.50
10/30/2012	10:21:25	28.99	0.02	0.01	8.37	101.60
10/30/2012	10:21:30	28.99	0.02	0.01	8.37	101.50
10/30/2012	10:21:35	28.99	0.02	0.01	8.37	101.60
10/30/2012	10:21:40	28.98	0.02	0.01	8.37	101.50
10/30/2012	10:21:45	28.98	0.02	0.01	8.37	101.50
10/30/2012	10:21:50	28.98	0.02	0.01	8.37	101.60
10/30/2012	10:21:55	28.98	0.02	0.01	8.37	101.50
10/30/2012	10:22:00	28.98	0.02	0.01	8.37	101.50
10/30/2012	10:22:05	28.98	0.02	0.01	8.37	101.50
10/30/2012	10:22:10	28.98	0.02	0.01	8.37	101.50
10/30/2012	10:22:15	28.98	0.02	0.01	8.37	101.50
10/30/2012	10:22:20	28.98	0.02	0.01	8.37	101.60
10/30/2012	10:22:25	28.98	0.02	0.01	8.37	101.50
10/30/2012	10:22:30	28.98	0.02	0.01	8.37	101.50
10/30/2012	10:22:35	28.98	0.02	0.01	8.37	101.60
10/30/2012	10:22:40	28.98	0.02	0.01	8.37	101.60
10/30/2012	10:22:45	28.98	0.02	0.01	8.37	101.60
10/30/2012	10:22:50	28.98	0.02	0.01	8.37	101.70
10/30/2012	10:22:55	28.98	0.02	0.01	8.37	101.60
10/30/2012	10:23:00	28.97	0.02	0.01	8.37	101.60
10/30/2012	10:23:05	28.97	0.02	0.01	8.37	101.60
10/30/2012	10:23:10	28.97	0.02	0.01	8.37	101.60
10/30/2012	10:23:15	28.97	0.02	0.01	8.37	101.60
10/30/2012	10:23:20	28.97	0.02	0.01	8.37	101.60
10/30/2012	10:23:25	28.97	0.02	0.01	8.37	101.60
10/30/2012	10:23:30	28.97	0.02	0.01	8.37	101.60
10/30/2012	10:23:35	28.97	0.02	0.01	8.37	101.60
10/30/2012	10:23:40	28.97	0.02	0.01	8.37	101.60
10/30/2012	10:23:45	28.97	0.02	0.01	8.38	101.60
10/30/2012	10:23:50	28.97	0.02	0.01	8.38	101.50
10/30/2012	10:23:55	28.97	0.02	0.01	8.38	101.60
10/30/2012	10:24:00	28.97	0.02	0.01	8.38	101.60
10/30/2012	10:24:05	28.97	0.02	0.01	8.38	101.60

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	10:24:10	28.97	0.02	0.01	8.38	101.60
10/30/2012	10:24:15	28.97	0.02	0.01	8.38	101.60
10/30/2012	10:24:20	28.97	0.02	0.01	8.38	101.60
10/30/2012	10:24:25	28.97	0.02	0.01	8.38	101.50
10/30/2012	10:24:30	28.97	0.02	0.01	8.38	101.50
10/30/2012	10:24:35	28.97	0.02	0.01	8.38	101.50
10/30/2012	10:24:40	28.97	0.02	0.01	8.38	101.70
10/30/2012	10:24:45	28.97	0.02	0.01	8.38	101.70
10/30/2012	10:24:50	28.97	0.02	0.01	8.38	101.70
10/30/2012	10:24:55	28.97	0.02	0.01	8.38	101.70
10/30/2012	10:26:01	28.97	0.02	0.01	8.39	101.60
10/30/2012	10:26:05	28.97	0.02	0.01	8.39	101.60
10/30/2012	10:26:10	28.97	0.03	0.01	8.39	101.60
10/30/2012	10:26:15	28.97	0.03	0.01	8.39	101.60
10/30/2012	10:26:20	28.97	0.03	0.01	8.39	101.60
10/30/2012	10:26:25	28.97	0.03	0.01	8.39	101.60
10/30/2012	10:26:30	28.97	0.02	0.01	8.39	101.50
10/30/2012	10:26:35	28.97	0.02	0.01	8.39	101.60
10/30/2012	10:26:40	28.97	0.02	0.01	8.39	101.60
10/30/2012	10:26:45	28.97	0.02	0.01	8.39	101.70
10/30/2012	10:26:50	28.97	0.02	0.01	8.39	101.60
10/30/2012	10:26:55	28.98	0.02	0.01	8.39	101.60
10/30/2012	10:27:00	28.98	0.03	0.01	8.39	101.60
10/30/2012	10:27:05	28.98	0.02	0.01	8.40	101.60
10/30/2012	10:27:10	28.98	0.02	0.01	8.39	101.50
10/30/2012	10:27:15	28.98	0.02	0.01	8.39	101.60
10/30/2012	10:27:20	28.98	0.02	0.01	8.39	101.50
10/30/2012	10:27:25	28.99	0.03	0.01	8.39	101.60
10/30/2012	10:27:30	28.99	0.03	0.01	8.39	101.60
10/30/2012	10:27:35	28.99	0.03	0.01	8.39	101.60
10/30/2012	10:27:40	28.99	0.02	0.01	8.39	101.60
10/30/2012	10:27:45	28.99	0.02	0.01	8.39	101.70
10/30/2012	10:27:50	28.99	0.03	0.01	8.39	101.70
10/30/2012	10:27:55	28.99	0.03	0.01	8.39	101.70
10/30/2012	10:28:00	29.00	0.02	0.01	8.39	101.70
10/30/2012	10:28:05	29.00	0.03	0.01	8.39	101.80
10/30/2012	10:28:10	29.00	0.03	0.01	8.39	101.80
10/30/2012	10:28:15	29.00	0.03	0.01	8.40	101.90
10/30/2012	10:28:20	29.00	0.02	0.01	8.40	101.90
10/30/2012	10:28:25	29.01	0.02	0.01	8.40	102.00
10/30/2012	10:28:30	29.01	0.02	0.01	8.40	102.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	10:28:35	29.01	0.02	0.01	8.40	102.00
10/30/2012	10:28:40	29.01	0.02	0.01	8.40	102.10
10/30/2012	10:28:45	29.01	0.02	0.01	8.40	102.10
10/30/2012	10:28:50	29.01	0.02	0.01	8.40	102.20
10/30/2012	10:28:55	29.01	0.02	0.01	8.40	102.20
10/30/2012	10:29:00	29.02	0.02	0.01	8.40	102.20
10/30/2012	10:29:05	29.02	0.02	0.01	8.40	102.30
10/30/2012	10:29:10	29.02	0.02	0.01	8.40	102.40
10/30/2012	10:29:15	29.02	0.02	0.01	8.41	102.30
10/30/2012	10:29:20	29.02	0.02	0.01	8.41	102.30
10/30/2012	10:29:25	29.02	0.02	0.01	8.41	102.30
10/30/2012	10:29:30	29.03	0.02	0.01	8.41	102.40
10/30/2012	10:29:35	29.03	0.02	0.01	8.41	102.40
10/30/2012	10:29:40	29.03	0.02	0.01	8.41	102.30
10/30/2012	10:29:45	29.03	0.02	0.01	8.41	102.20
10/30/2012	10:29:50	29.03	0.02	0.01	8.41	102.30
10/30/2012	10:29:55	29.04	0.02	0.01	8.42	102.30
10/30/2012	10:31:01	29.06	0.02	0.01	8.43	102.30
10/30/2012	10:31:05	29.07	0.02	0.01	8.43	102.30
10/30/2012	10:31:10	29.07	0.02	0.01	8.43	102.40
10/30/2012	10:31:15	29.07	0.02	0.01	8.43	102.40
10/30/2012	10:31:20	29.07	0.02	0.01	8.44	102.40
10/30/2012	10:31:25	29.07	0.02	0.01	8.44	102.50
10/30/2012	10:31:30	29.08	0.02	0.01	8.44	102.40
10/30/2012	10:31:35	29.08	0.02	0.01	8.44	102.40
10/30/2012	10:31:40	29.08	0.02	0.01	8.44	102.50
10/30/2012	10:31:45	29.08	0.02	0.01	8.44	102.50
10/30/2012	10:31:50	29.08	0.02	0.01	8.44	102.40
10/30/2012	10:31:55	29.09	0.02	0.01	8.44	102.40
10/30/2012	10:32:00	29.09	0.02	0.01	8.44	102.40
10/30/2012	10:32:05	29.09	0.02	0.01	8.44	102.50
10/30/2012	10:32:10	29.10	0.02	0.01	8.45	102.50
10/30/2012	10:32:15	29.10	0.02	0.01	8.45	102.40
10/30/2012	10:32:20	29.10	0.02	0.01	8.45	102.40
10/30/2012	10:32:25	29.10	0.02	0.01	8.45	102.40
10/30/2012	10:32:30	29.10	0.02	0.01	8.45	102.40
10/30/2012	10:32:35	29.11	0.02	0.01	8.45	102.40
10/30/2012	10:32:40	29.11	0.02	0.01	8.45	102.50
10/30/2012	10:32:45	29.11	0.02	0.01	8.45	102.40
10/30/2012	10:32:50	29.11	0.02	0.01	8.45	102.40
10/30/2012	10:32:55	29.12	0.02	0.01	8.46	102.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	10:33:00	29.12	0.02	0.01	8.46	102.40
10/30/2012	10:33:05	29.12	0.02	0.01	8.46	102.40
10/30/2012	10:33:10	29.13	0.02	0.01	8.46	102.50
10/30/2012	10:33:15	29.13	0.02	0.01	8.46	102.60
10/30/2012	10:33:20	29.13	0.02	0.01	8.46	102.50
10/30/2012	10:33:25	29.13	0.02	0.01	8.46	102.50
10/30/2012	10:33:30	29.14	0.02	0.01	8.46	102.50
10/30/2012	10:33:35	29.14	0.02	0.01	8.47	102.50
10/30/2012	10:33:40	29.14	0.02	0.01	8.47	102.50
10/30/2012	10:33:45	29.14	0.02	0.01	8.47	102.60
10/30/2012	10:33:50	29.15	0.02	0.01	8.47	102.50
10/30/2012	10:33:55	29.15	0.02	0.01	8.47	102.40
10/30/2012	10:34:00	29.15	0.02	0.01	8.47	102.40
10/30/2012	10:34:05	29.15	0.02	0.01	8.47	102.40
10/30/2012	10:34:10	29.16	0.02	0.01	8.47	102.40
10/30/2012	10:34:15	29.16	0.02	0.01	8.48	102.40
10/30/2012	10:34:20	29.16	0.02	0.01	8.48	102.40
10/30/2012	10:34:25	29.16	0.02	0.01	8.48	102.30
10/30/2012	10:34:30	29.17	0.02	0.01	8.48	102.30
10/30/2012	10:34:35	29.17	0.02	0.01	8.48	102.40
10/30/2012	10:34:40	29.17	0.02	0.01	8.48	102.40
10/30/2012	10:34:45	29.17	0.02	0.01	8.48	102.40
10/30/2012	10:34:50	29.18	0.02	0.01	8.48	102.30
10/30/2012	10:34:55	29.18	0.02	0.01	8.49	102.40
10/30/2012	10:36:01	29.21	0.02	0.01	8.50	102.50
10/30/2012	10:36:05	29.21	0.02	0.01	8.50	102.40
10/30/2012	10:36:10	29.21	0.02	0.01	8.50	102.40
10/30/2012	10:36:15	29.22	0.02	0.01	8.50	102.40
10/30/2012	10:36:20	29.22	0.02	0.01	8.50	102.50
10/30/2012	10:36:25	29.22	0.02	0.01	8.50	102.40
10/30/2012	10:36:30	29.22	0.02	0.01	8.50	102.40
10/30/2012	10:36:35	29.23	0.02	0.01	8.51	102.40
10/30/2012	10:36:40	29.23	0.02	0.01	8.51	102.30
10/30/2012	10:36:45	29.23	0.02	0.01	8.51	102.40
10/30/2012	10:36:50	29.23	0.02	0.01	8.51	102.40
10/30/2012	10:36:55	29.23	0.02	0.01	8.51	102.40
10/30/2012	10:37:00	29.24	0.02	0.01	8.51	102.40
10/30/2012	10:37:05	29.24	0.02	0.01	8.51	102.40
10/30/2012	10:37:10	29.24	0.02	0.01	8.51	102.40
10/30/2012	10:37:15	29.24	0.02	0.01	8.51	102.30
10/30/2012	10:37:20	29.25	0.02	0.01	8.51	102.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	10:37:25	29.25	0.02	0.01	8.51	102.40
10/30/2012	10:37:30	29.25	0.02	0.01	8.52	102.40
10/30/2012	10:37:35	29.26	0.02	0.01	8.52	102.40
10/30/2012	10:37:40	29.26	0.02	0.01	8.52	102.40
10/30/2012	10:37:45	29.26	0.02	0.01	8.52	102.40
10/30/2012	10:37:50	29.26	0.02	0.01	8.52	102.50
10/30/2012	10:37:55	29.26	0.02	0.01	8.52	102.40
10/30/2012	10:38:00	29.27	0.02	0.01	8.52	102.40
10/30/2012	10:38:05	29.27	0.02	0.01	8.52	102.40
10/30/2012	10:38:10	29.27	0.02	0.01	8.52	102.40
10/30/2012	10:38:15	29.27	0.02	0.01	8.52	102.40
10/30/2012	10:38:20	29.28	0.02	0.01	8.53	102.50
10/30/2012	10:38:25	29.28	0.02	0.01	8.53	102.40
10/30/2012	10:38:30	29.28	0.02	0.01	8.53	102.40
10/30/2012	10:38:35	29.28	0.02	0.01	8.53	102.40
10/30/2012	10:38:40	29.29	0.02	0.01	8.53	102.30
10/30/2012	10:38:45	29.29	0.02	0.01	8.53	102.40
10/30/2012	10:38:50	29.29	0.02	0.01	8.53	102.40
10/30/2012	10:38:55	29.29	0.02	0.01	8.53	102.40
10/30/2012	10:39:00	29.29	0.02	0.01	8.53	102.40
10/30/2012	10:39:05	29.30	0.02	0.01	8.53	102.30
10/30/2012	10:39:10	29.30	0.02	0.01	8.53	102.30
10/30/2012	10:39:15	29.30	0.02	0.01	8.53	102.40
10/30/2012	10:39:20	29.30	0.02	0.01	8.53	102.40
10/30/2012	10:39:25	29.31	0.02	0.01	8.54	102.40
10/30/2012	10:39:30	29.31	0.02	0.01	8.54	102.40
10/30/2012	10:39:35	29.31	0.02	0.01	8.54	102.50
10/30/2012	10:39:40	29.31	0.02	0.01	8.54	102.30
10/30/2012	10:39:45	29.32	0.02	0.01	8.54	102.40
10/30/2012	10:39:50	29.32	0.02	0.01	8.54	102.40
10/30/2012	10:39:55	29.32	0.02	0.01	8.54	102.40
10/30/2012	10:41:00	29.36	0.02	0.01	8.55	102.40
10/30/2012	10:41:05	29.36	0.02	0.01	8.55	102.40
10/30/2012	10:41:10	29.36	0.02	0.01	8.56	102.30
10/30/2012	10:41:15	29.36	0.02	0.01	8.56	102.30
10/30/2012	10:41:20	29.37	0.02	0.01	8.56	102.30
10/30/2012	10:41:25	29.37	0.02	0.01	8.56	102.30
10/30/2012	10:41:30	29.37	0.02	0.01	8.56	102.40
10/30/2012	10:41:35	29.38	0.02	0.01	8.56	102.30
10/30/2012	10:41:40	29.38	0.02	0.01	8.56	102.30
10/30/2012	10:41:45	29.38	0.02	0.01	8.56	102.30

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	10:41:50	29.39	0.02	0.01	8.56	102.30
10/30/2012	10:41:55	29.39	0.02	0.01	8.56	102.40
10/30/2012	10:42:00	29.39	0.02	0.01	8.56	102.30
10/30/2012	10:42:05	29.40	0.02	0.01	8.55	102.40
10/30/2012	10:42:10	29.40	0.02	0.01	8.55	102.30
10/30/2012	10:42:15	29.40	0.02	0.01	8.55	102.40
10/30/2012	10:42:20	29.40	0.02	0.01	8.54	102.40
10/30/2012	10:42:25	29.41	0.02	0.01	8.54	102.40
10/30/2012	10:42:30	29.41	0.02	0.01	8.54	102.40
10/30/2012	10:42:35	29.41	0.02	0.01	8.53	102.40
10/30/2012	10:42:40	29.41	0.02	0.01	8.53	102.40
10/30/2012	10:42:45	29.42	0.02	0.01	8.53	102.60
10/30/2012	10:42:50	29.42	0.02	0.01	8.53	102.50
10/30/2012	10:42:55	29.42	0.02	0.01	8.52	102.40
10/30/2012	10:43:00	29.42	0.02	0.01	8.52	102.40
10/30/2012	10:43:05	29.43	0.02	0.01	8.52	102.40
10/30/2012	10:43:10	29.43	0.02	0.01	8.52	102.40
10/30/2012	10:43:15	29.43	0.02	0.01	8.52	102.40
10/30/2012	10:43:20	29.44	0.02	0.01	8.51	102.40
10/30/2012	10:43:25	29.44	0.02	0.01	8.51	102.30
10/30/2012	10:43:30	29.44	0.02	0.01	8.51	102.40
10/30/2012	10:43:35	29.44	0.02	0.01	8.51	102.40
10/30/2012	10:43:40	29.45	0.02	0.01	8.51	102.40
10/30/2012	10:43:45	29.45	0.02	0.01	8.51	102.40
10/30/2012	10:43:50	29.45	0.02	0.01	8.51	102.40
10/30/2012	10:43:55	29.46	0.02	0.01	8.51	102.40
10/30/2012	10:44:00	29.46	0.02	0.01	8.50	102.40
10/30/2012	10:44:05	29.46	0.02	0.01	8.50	102.40
10/30/2012	10:44:10	29.46	0.02	0.01	8.50	102.30
10/30/2012	10:44:15	29.47	0.02	0.01	8.50	102.40
10/30/2012	10:44:20	29.47	0.02	0.01	8.50	102.40
10/30/2012	10:44:25	29.47	0.02	0.01	8.50	102.50
10/30/2012	10:44:30	29.48	0.02	0.01	8.50	102.40
10/30/2012	10:44:35	29.48	0.02	0.01	8.50	102.40
10/30/2012	10:44:40	29.48	0.02	0.01	8.50	102.40
10/30/2012	10:44:45	29.48	0.02	0.01	8.50	102.50
10/30/2012	10:44:50	29.49	0.02	0.01	8.50	102.50
10/30/2012	10:44:55	29.49	0.02	0.01	8.50	102.60
10/30/2012	10:46:01	29.53	0.02	0.01	8.49	102.40
10/30/2012	10:46:05	29.53	0.02	0.01	8.49	102.40
10/30/2012	10:46:10	29.54	0.02	0.01	8.49	102.40

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	10:46:15	29.54	0.02	0.01	8.49	102.50
10/30/2012	10:46:20	29.54	0.02	0.01	8.49	102.40
10/30/2012	10:46:25	29.54	0.02	0.01	8.49	102.40
10/30/2012	10:46:30	29.55	0.02	0.01	8.49	102.40
10/30/2012	10:46:35	29.55	0.02	0.01	8.49	102.40
10/30/2012	10:46:40	29.55	0.02	0.01	8.49	102.60
10/30/2012	10:46:45	29.56	0.02	0.01	8.49	102.50
10/30/2012	10:46:50	29.56	0.02	0.01	8.49	102.40
10/30/2012	10:46:55	29.56	0.02	0.01	8.49	102.70
10/30/2012	10:47:00	29.57	0.02	0.01	8.49	102.60
10/30/2012	10:47:05	29.57	0.02	0.01	8.49	102.50
10/30/2012	10:47:10	29.57	0.02	0.01	8.49	102.50
10/30/2012	10:47:15	29.58	0.02	0.01	8.49	102.40
10/30/2012	10:47:20	29.58	0.02	0.01	8.49	102.40
10/30/2012	10:47:25	29.58	0.02	0.01	8.49	102.50
10/30/2012	10:47:30	29.58	0.02	0.01	8.49	102.40
10/30/2012	10:47:35	29.59	0.02	0.01	8.49	102.50
10/30/2012	10:47:40	29.59	0.02	0.01	8.49	102.40
10/30/2012	10:47:45	29.59	0.02	0.01	8.49	102.40
10/30/2012	10:47:50	29.60	0.02	0.01	8.49	102.40
10/30/2012	10:47:55	29.60	0.02	0.01	8.49	102.50
10/30/2012	10:48:00	29.60	0.02	0.01	8.49	102.40
10/30/2012	10:48:05	29.61	0.02	0.01	8.49	102.40
10/30/2012	10:48:10	29.61	0.02	0.01	8.49	102.40
10/30/2012	10:48:15	29.61	0.02	0.01	8.49	102.40
10/30/2012	10:48:20	29.61	0.02	0.01	8.49	102.40
10/30/2012	10:48:25	29.62	0.02	0.01	8.49	102.40
10/30/2012	10:48:30	29.62	0.02	0.01	8.49	102.50
10/30/2012	10:48:35	29.62	0.02	0.01	8.49	102.40
10/30/2012	10:48:40	29.63	0.02	0.01	8.49	102.50
10/30/2012	10:48:45	29.63	0.02	0.01	8.49	102.50
10/30/2012	10:48:50	29.63	0.02	0.01	8.49	102.50
10/30/2012	10:48:55	29.64	0.02	0.01	8.49	102.50
10/30/2012	10:49:00	29.64	0.02	0.01	8.49	102.50
10/30/2012	10:49:05	29.64	0.02	0.01	8.49	102.50
10/30/2012	10:49:10	29.65	0.02	0.01	8.49	102.50
10/30/2012	10:49:15	29.65	0.02	0.01	8.49	102.50
10/30/2012	10:49:20	29.65	0.02	0.01	8.49	102.50
10/30/2012	10:49:25	29.66	0.02	0.01	8.49	102.40
10/30/2012	10:49:30	29.66	0.02	0.01	8.48	102.50
10/30/2012	10:49:35	29.87	0.03	0.01	8.48	104.20

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	10:49:40	30.20	0.03	0.01	8.48	103.70
10/30/2012	10:49:45	30.32	0.02	0.01	8.49	102.90
10/30/2012	10:49:50	30.33	0.02	0.01	8.50	102.60
10/30/2012	10:49:55	30.31	0.02	0.01	8.52	102.60
10/30/2012	10:51:00	30.35	0.02	0.01	8.83	103.80
10/30/2012	10:51:05	30.38	0.02	0.01	8.85	103.80
10/30/2012	10:51:10	30.41	0.02	0.01	8.87	103.80
10/30/2012	10:51:15	30.44	0.02	0.01	8.89	103.80
10/30/2012	10:51:20	30.47	0.02	0.01	8.91	103.90
10/30/2012	10:51:25	30.50	0.02	0.01	8.93	103.90
10/30/2012	10:51:30	30.54	0.02	0.01	8.95	103.80
10/30/2012	10:51:35	30.57	0.02	0.01	8.96	103.90
10/30/2012	10:51:40	30.61	0.02	0.01	8.98	104.00
10/30/2012	10:51:45	30.64	0.02	0.01	8.99	104.00
10/30/2012	10:51:50	30.68	0.02	0.01	9.00	104.10
10/30/2012	10:51:55	30.71	0.02	0.01	9.02	104.10
10/30/2012	10:52:00	30.75	0.02	0.01	9.03	104.10
10/30/2012	10:52:05	30.79	0.02	0.01	9.04	104.20
10/30/2012	10:52:10	30.83	0.02	0.01	9.05	104.20
10/30/2012	10:52:15	30.87	0.02	0.01	9.06	104.20
10/30/2012	10:52:20	30.91	0.02	0.01	9.07	104.30
10/30/2012	10:52:25	30.95	0.02	0.01	9.08	104.30
10/30/2012	10:52:30	31.00	0.02	0.01	9.09	104.30
10/30/2012	10:52:35	31.04	0.02	0.01	9.10	104.40
10/30/2012	10:52:40	31.09	0.02	0.01	9.11	104.40
10/30/2012	10:52:45	31.13	0.02	0.01	9.12	104.50
10/30/2012	10:52:50	31.18	0.02	0.01	9.12	104.50
10/30/2012	10:52:55	31.22	0.02	0.01	9.13	104.50
10/30/2012	10:53:00	31.27	0.02	0.01	9.14	104.50
10/30/2012	10:53:05	31.32	0.02	0.01	9.14	104.60
10/30/2012	10:53:10	31.36	0.02	0.01	9.15	104.60
10/30/2012	10:53:15	31.41	0.02	0.01	9.15	104.60
10/30/2012	10:53:20	31.46	0.02	0.01	9.16	104.70
10/30/2012	10:53:25	31.50	0.02	0.01	9.16	104.70
10/30/2012	10:53:30	31.55	0.02	0.01	9.17	104.70
10/30/2012	10:53:35	31.60	0.02	0.01	9.17	104.80
10/30/2012	10:53:40	31.65	0.02	0.01	9.17	104.70
10/30/2012	10:53:45	31.70	0.02	0.01	9.18	104.80
10/30/2012	10:53:50	31.75	0.02	0.01	9.18	104.70
10/30/2012	10:53:55	31.80	0.02	0.01	9.18	104.70
10/30/2012	10:54:00	31.85	0.02	0.01	9.18	104.70

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	10:54:05	31.90	0.02	0.01	9.19	104.80
10/30/2012	10:54:10	31.95	0.02	0.01	9.19	104.70
10/30/2012	10:54:15	32.00	0.02	0.01	9.19	104.70
10/30/2012	10:54:20	32.05	0.02	0.01	9.19	104.70
10/30/2012	10:54:25	32.10	0.02	0.01	9.19	104.80
10/30/2012	10:54:30	32.15	0.02	0.01	9.19	104.80
10/30/2012	10:54:35	32.20	0.02	0.01	9.19	104.80
10/30/2012	10:54:40	32.24	0.02	0.01	9.19	104.80
10/30/2012	10:54:45	32.29	0.01	0.01	9.19	104.80
10/30/2012	10:54:50	32.34	0.01	0.01	9.19	104.80
10/30/2012	10:54:55	32.39	0.01	0.01	9.18	104.90
10/30/2012	10:56:00	29.65	0.02	0.01	7.61	103.20
10/30/2012	10:56:05	29.92	0.02	0.01	7.58	103.80
10/30/2012	10:56:10	30.13	0.02	0.01	7.58	103.70
10/30/2012	10:56:15	30.20	0.02	0.01	7.57	104.50
10/30/2012	10:56:20	30.20	0.02	0.01	7.57	105.10
10/30/2012	10:56:25	30.20	0.02	0.01	7.55	105.90
10/30/2012	10:56:30	30.25	0.02	0.01	7.55	106.30
10/30/2012	10:56:35	30.24	0.02	0.01	7.53	106.50
10/30/2012	10:56:40	30.15	0.02	0.01	7.53	107.20
10/30/2012	10:56:45	30.14	0.02	0.01	7.54	107.60
10/30/2012	10:56:50	30.21	0.02	0.01	7.53	108.00
10/30/2012	10:56:55	30.19	0.02	0.01	7.55	107.80
10/30/2012	10:57:00	30.00	0.01	0.01	7.54	108.00
10/30/2012	10:57:05	29.83	0.01	0.01	7.56	108.30
10/30/2012	10:57:10	29.71	0.01	0.00	7.55	108.60
10/30/2012	10:57:15	29.56	0.02	0.01	7.64	108.70
10/30/2012	10:57:20	29.41	0.02	0.01	7.65	109.00
10/30/2012	10:57:25	29.35	0.01	0.01	7.65	109.20
10/30/2012	10:57:30	29.39	0.01	0.00	7.66	109.20
10/30/2012	10:57:35	29.40	0.01	0.00	7.64	109.90
10/30/2012	10:57:40	28.94	0.01	0.00	7.62	110.50
10/30/2012	10:57:45	28.52	0.02	0.01	7.60	110.10
10/30/2012	10:57:50	28.28	0.01	0.00	7.60	110.10
10/30/2012	10:57:55	28.11	0.01	0.00	7.58	110.00
10/30/2012	10:58:00	28.02	0.01	0.00	7.58	110.00
10/30/2012	10:58:05	27.94	0.01	0.00	7.65	109.80
10/30/2012	10:58:10	27.89	0.01	0.00	7.52	109.70
10/30/2012	10:58:15	27.88	0.01	0.00	7.54	110.10
10/30/2012	10:58:20	27.89	0.01	0.00	7.53	110.40
10/30/2012	10:58:25	27.95	0.01	0.00	7.53	111.30

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	10:58:30	28.08	0.01	0.00	7.54	111.50
10/30/2012	10:58:35	28.10	0.01	0.00	7.53	111.90
10/30/2012	10:58:40	28.09	0.01	0.00	7.51	110.90
10/30/2012	10:58:45	28.01	0.01	0.00	7.51	111.10
10/30/2012	10:58:50	27.99	0.01	0.00	7.52	110.50
10/30/2012	10:58:55	27.98	0.01	0.00	7.53	110.50
10/30/2012	10:59:00	28.00	0.01	0.00	7.52	110.70
10/30/2012	10:59:05	28.00	0.01	0.00	7.53	110.30
10/30/2012	10:59:10	27.98	0.01	0.00	7.54	110.20
10/30/2012	10:59:15	27.97	0.01	0.00	7.55	110.20
10/30/2012	10:59:20	27.96	0.01	0.00	7.55	110.20
10/30/2012	10:59:25	27.96	0.01	0.00	7.55	110.20
10/30/2012	10:59:30	28.01	0.01	0.00	7.54	110.20
10/30/2012	10:59:35	28.04	0.01	0.00	7.54	110.10
10/30/2012	10:59:40	28.08	0.01	0.00	7.53	110.10
10/30/2012	10:59:45	28.13	0.01	0.00	7.53	110.00
10/30/2012	10:59:50	28.18	0.01	0.00	7.53	109.90
10/30/2012	10:59:55	28.28	0.01	0.00	7.52	109.80
10/30/2012	11:01:00	28.97	0.01	0.00	7.51	105.60
10/30/2012	11:01:05	29.00	0.01	0.00	7.52	106.30
10/30/2012	11:01:10	29.05	0.01	0.00	7.51	106.70
10/30/2012	11:01:15	29.11	0.01	0.00	7.50	107.10
10/30/2012	11:01:20	29.16	0.01	0.00	7.50	107.50
10/30/2012	11:01:25	29.18	0.01	0.00	7.50	107.80
10/30/2012	11:01:30	29.22	0.01	0.00	7.51	107.90
10/30/2012	11:01:35	29.32	0.01	0.00	7.51	108.10
10/30/2012	11:01:40	29.48	0.01	0.00	7.52	108.10
10/30/2012	11:01:45	29.59	0.01	0.00	7.52	108.10
10/30/2012	11:01:50	29.64	0.01	0.00	7.51	108.10
10/30/2012	11:01:55	29.74	0.01	0.00	7.50	108.20
10/30/2012	11:02:00	29.79	0.01	0.00	7.50	108.10
10/30/2012	11:02:05	29.84	0.01	0.00	7.50	108.10
10/30/2012	11:02:10	29.91	0.01	0.00	7.51	108.30
10/30/2012	11:02:15	29.96	0.01	0.00	7.51	108.30
10/30/2012	11:02:20	29.99	0.01	0.00	7.51	108.40
10/30/2012	11:02:25	30.04	0.01	0.00	7.52	108.50
10/30/2012	11:02:30	30.11	0.01	0.00	7.53	108.40
10/30/2012	11:02:35	30.16	0.01	0.00	7.53	108.40
10/30/2012	11:02:40	30.21	0.01	0.00	7.53	108.30
10/30/2012	11:02:45	30.29	0.01	0.00	7.52	108.20
10/30/2012	11:02:50	30.39	0.01	0.00	7.51	108.00

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	11:02:55	30.44	0.01	0.00	7.52	108.00
10/30/2012	11:03:00	30.50	0.01	0.00	7.52	108.00
10/30/2012	11:03:05	30.54	0.01	0.00	7.51	107.90
10/30/2012	11:03:10	30.60	0.01	0.00	7.52	108.00
10/30/2012	11:03:15	30.66	0.01	0.00	7.52	108.10
10/30/2012	11:03:20	30.68	0.01	0.00	7.52	108.00
10/30/2012	11:03:25	30.70	0.01	0.00	7.52	108.00
10/30/2012	11:03:30	30.72	0.01	0.00	7.52	107.90
10/30/2012	11:03:35	30.73	0.01	0.00	7.52	108.00
10/30/2012	11:03:40	30.78	0.01	0.00	7.51	108.20
10/30/2012	11:03:45	30.88	0.01	0.00	7.51	108.20
10/30/2012	11:03:50	30.97	0.01	0.00	7.52	108.00
10/30/2012	11:03:55	31.05	0.01	0.00	7.52	108.00
10/30/2012	11:04:00	31.08	0.01	0.00	7.53	107.80
10/30/2012	11:04:05	31.05	0.01	0.00	7.53	108.00
10/30/2012	11:04:10	31.03	0.01	0.00	7.53	108.10
10/30/2012	11:04:15	31.01	0.01	0.00	7.52	108.40
10/30/2012	11:04:20	31.07	0.01	0.00	7.53	108.20
10/30/2012	11:04:25	31.20	0.01	0.00	7.53	108.20
10/30/2012	11:04:30	31.30	0.01	0.00	7.52	108.20
10/30/2012	11:04:35	31.34	0.01	0.00	7.53	108.00
10/30/2012	11:04:40	31.38	0.01	0.00	7.52	108.00
10/30/2012	11:04:45	31.47	0.01	0.00	7.52	108.00
10/30/2012	11:04:50	31.59	0.01	0.00	7.52	108.10
10/30/2012	11:04:55	31.70	0.01	0.00	7.53	108.00
10/30/2012	11:06:00	32.10	0.01	0.00	7.53	106.40
10/30/2012	11:06:05	32.14	0.01	0.00	7.54	106.50
10/30/2012	11:06:10	32.23	0.01	0.00	7.54	106.80
10/30/2012	11:06:15	32.29	0.01	0.00	7.53	107.20
10/30/2012	11:06:20	32.34	0.01	0.00	7.54	107.30
10/30/2012	11:06:25	32.37	0.01	0.00	7.53	107.30
10/30/2012	11:06:30	32.41	0.01	0.00	7.53	107.40
10/30/2012	11:06:35	32.46	0.01	0.00	7.53	107.50
10/30/2012	11:06:40	32.50	0.01	0.00	7.54	107.40
10/30/2012	11:06:45	32.48	0.01	0.00	7.54	107.60
10/30/2012	11:06:50	32.49	0.01	0.00	7.54	107.50
10/30/2012	11:06:55	32.52	0.01	0.00	7.53	107.80
10/30/2012	11:07:00	32.58	0.01	0.00	7.53	107.70
10/30/2012	11:07:05	32.70	0.01	0.00	7.54	107.60
10/30/2012	11:07:10	32.84	0.01	0.00	7.54	107.30
10/30/2012	11:07:15	32.95	0.01	0.00	7.54	107.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	11:07:20	33.02	0.01	0.00	7.54	107.40
10/30/2012	11:07:25	33.08	0.01	0.00	7.54	107.40
10/30/2012	11:07:30	33.15	0.01	0.00	7.54	107.40
10/30/2012	11:07:35	33.16	0.01	0.00	7.54	107.30
10/30/2012	11:07:40	33.11	0.01	0.00	7.54	107.20
10/30/2012	11:07:45	33.07	0.01	0.00	7.54	107.50
10/30/2012	11:07:50	33.11	0.01	0.00	7.54	107.70
10/30/2012	11:07:55	33.16	0.00	0.00	7.54	107.70
10/30/2012	11:08:00	33.21	0.00	0.00	7.54	107.80
10/30/2012	11:08:05	33.26	0.00	0.00	7.55	107.60
10/30/2012	11:08:10	33.31	0.00	0.00	7.55	107.60
10/30/2012	11:08:15	33.34	0.00	0.00	7.55	107.60
10/30/2012	11:08:20	33.38	0.00	0.00	7.56	107.70
10/30/2012	11:08:25	33.38	0.00	0.00	7.55	107.80
10/30/2012	11:08:30	33.37	0.00	0.00	7.54	107.90
10/30/2012	11:08:35	33.39	0.00	0.00	7.54	107.90
10/30/2012	11:08:40	33.42	0.00	0.00	7.54	107.90
10/30/2012	11:08:45	33.42	0.00	0.00	7.56	107.90
10/30/2012	11:08:50	33.35	0.00	0.00	7.57	108.00
10/30/2012	11:08:55	33.32	0.00	0.00	7.55	108.20
10/30/2012	11:09:00	33.31	0.00	0.00	7.55	108.30
10/30/2012	11:09:05	33.35	0.00	0.00	7.54	108.30
10/30/2012	11:09:10	33.42	0.00	0.00	7.55	108.20
10/30/2012	11:09:15	33.44	0.00	0.00	7.55	108.20
10/30/2012	11:09:20	33.51	0.00	0.00	7.55	108.10
10/30/2012	11:09:25	33.52	0.00	0.00	7.56	108.20
10/30/2012	11:09:30	33.48	0.00	0.00	7.55	108.30
10/30/2012	11:09:35	33.53	0.00	0.00	7.55	108.30
10/30/2012	11:09:40	33.59	0.00	0.00	7.56	108.30
10/30/2012	11:09:45	33.59	0.00	0.00	7.55	108.30
10/30/2012	11:09:50	33.49	0.00	0.00	7.56	108.60
10/30/2012	11:09:55	33.48	0.00	0.00	7.56	108.60
10/30/2012	11:11:00	33.70	0.00	0.00	7.57	107.20
10/30/2012	11:11:05	33.67	0.00	0.00	7.57	107.50
10/30/2012	11:11:10	33.72	0.00	0.00	7.57	107.50
10/30/2012	11:11:15	33.77	0.00	0.00	7.58	107.60
10/30/2012	11:11:20	33.78	0.00	0.00	7.58	107.60
10/30/2012	11:11:25	33.82	0.00	0.00	7.58	107.70
10/30/2012	11:11:30	33.83	0.00	0.00	7.57	107.70
10/30/2012	11:11:35	33.80	0.00	0.00	7.57	107.90
10/30/2012	11:11:40	33.74	0.00	0.00	7.58	107.90

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	11:11:45	33.71	0.00	0.00	7.59	107.90
10/30/2012	11:11:50	33.68	0.00	0.00	7.58	108.10
10/30/2012	11:11:55	33.70	0.00	0.00	7.57	108.20
10/30/2012	11:12:00	33.78	0.00	0.00	7.57	108.10
10/30/2012	11:12:05	33.86	0.00	0.00	7.57	108.00
10/30/2012	11:12:10	33.95	0.00	0.00	7.58	108.00
10/30/2012	11:12:15	33.99	0.00	0.00	7.58	107.90
10/30/2012	11:12:20	34.01	0.00	0.00	7.58	108.00
10/30/2012	11:12:25	34.00	0.00	0.00	7.57	108.00
10/30/2012	11:12:30	34.04	0.00	0.00	7.58	108.10
10/30/2012	11:12:35	34.11	0.00	0.00	7.58	107.90
10/30/2012	11:12:40	34.14	0.00	0.00	7.58	108.00
10/30/2012	11:12:45	34.15	0.00	0.00	7.58	108.00
10/30/2012	11:12:50	34.18	0.00	0.00	7.60	107.90
10/30/2012	11:12:55	34.15	0.00	0.00	7.59	107.90
10/30/2012	11:13:00	34.17	0.00	0.00	7.58	107.90
10/30/2012	11:13:05	34.22	0.00	0.00	7.57	108.00
10/30/2012	11:13:10	34.32	0.00	0.00	7.58	107.90
10/30/2012	11:13:15	34.33	0.00	0.00	7.58	107.80
10/30/2012	11:13:20	34.31	0.00	0.00	7.58	108.00
10/30/2012	11:13:25	34.34	0.00	0.00	7.58	107.90
10/30/2012	11:13:30	34.42	0.00	0.00	7.59	107.90
10/30/2012	11:13:35	34.51	0.00	0.00	7.59	107.70
10/30/2012	11:13:40	34.56	0.00	0.00	7.59	107.70
10/30/2012	11:13:45	34.55	0.00	0.00	7.58	107.80
10/30/2012	11:13:50	34.49	0.00	0.00	7.58	107.90
10/30/2012	11:13:55	34.40	0.00	0.00	7.59	108.00
10/30/2012	11:14:00	34.28	0.00	0.00	7.62	108.00
10/30/2012	11:14:05	34.16	0.00	0.00	7.60	108.30
10/30/2012	11:14:10	34.17	0.00	0.00	7.59	108.30
10/30/2012	11:14:15	34.21	0.00	0.00	7.58	108.40
10/30/2012	11:14:20	34.23	0.00	0.00	7.59	108.40
10/30/2012	11:14:25	34.28	0.00	0.00	7.59	108.30
10/30/2012	11:14:30	34.37	0.00	0.00	7.58	108.20
10/30/2012	11:14:35	34.45	0.00	0.00	7.58	108.20
10/30/2012	11:14:40	34.47	0.00	0.00	7.59	108.10
10/30/2012	11:14:45	34.48	0.00	0.00	7.59	108.20
10/30/2012	11:14:50	34.52	0.00	0.00	7.59	108.10
10/30/2012	11:14:55	34.51	0.00	0.00	7.59	108.20
10/30/2012	11:16:00	34.23	0.00	0.00	7.59	106.70
10/30/2012	11:16:05	34.25	0.00	0.00	7.59	107.00

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	11:16:10	34.26	0.00	0.00	7.59	107.00
10/30/2012	11:16:15	34.26	0.00	0.00	7.59	107.20
10/30/2012	11:16:20	34.30	0.00	0.00	7.59	107.20
10/30/2012	11:16:25	34.33	0.00	0.00	7.59	107.10
10/30/2012	11:16:30	34.37	0.00	0.00	7.59	107.30
10/30/2012	11:16:35	34.43	0.00	0.00	7.59	107.30
10/30/2012	11:16:40	34.38	0.00	0.00	7.59	107.10
10/30/2012	11:16:45	34.31	0.00	0.00	7.60	107.10
10/30/2012	11:16:50	34.27	0.00	0.00	7.59	107.40
10/30/2012	11:16:55	34.25	0.00	0.00	7.59	107.50
10/30/2012	11:17:00	34.28	0.00	0.00	7.60	107.50
10/30/2012	11:17:05	34.34	0.00	0.00	7.60	107.40
10/30/2012	11:17:10	34.40	0.00	0.00	7.59	107.40
10/30/2012	11:17:15	34.42	0.00	0.00	7.59	107.30
10/30/2012	11:17:20	34.43	0.00	0.00	7.59	107.30
10/30/2012	11:17:25	34.37	0.00	0.00	7.62	107.40
10/30/2012	11:17:30	34.27	0.00	0.00	7.61	107.50
10/30/2012	11:17:35	34.23	0.00	0.00	7.60	107.70
10/30/2012	11:17:40	34.20	0.00	0.00	7.60	107.60
10/30/2012	11:17:45	34.17	0.00	0.00	7.60	107.70
10/30/2012	11:17:50	34.15	0.00	0.00	7.61	107.70
10/30/2012	11:17:55	34.13	0.00	0.00	7.60	107.80
10/30/2012	11:18:00	34.12	0.00	0.00	7.60	107.90
10/30/2012	11:18:05	34.08	0.00	0.00	7.63	107.90
10/30/2012	11:18:10	33.92	0.00	0.00	7.65	108.00
10/30/2012	11:18:15	33.81	0.00	0.00	7.63	108.30
10/30/2012	11:18:20	33.78	0.00	0.00	7.62	108.40
10/30/2012	11:18:25	33.78	0.00	0.00	7.61	108.60
10/30/2012	11:18:30	33.78	0.00	0.00	7.62	108.50
10/30/2012	11:18:35	33.76	0.00	0.00	7.61	108.60
10/30/2012	11:18:40	33.76	0.00	0.00	7.60	108.70
10/30/2012	11:18:45	33.75	0.00	0.00	7.61	108.70
10/30/2012	11:18:50	33.58	0.00	0.00	7.63	108.80
10/30/2012	11:18:55	33.43	0.00	0.00	7.64	109.00
10/30/2012	11:19:00	33.25	0.00	0.00	7.64	109.30
10/30/2012	11:19:05	33.12	0.00	0.00	7.64	109.50
10/30/2012	11:19:10	33.08	0.00	0.00	7.62	109.50
10/30/2012	11:19:15	33.11	0.00	0.00	7.62	109.20
10/30/2012	11:19:20	33.10	0.00	0.00	7.61	109.10
10/30/2012	11:19:25	33.11	0.00	0.00	7.60	109.20
10/30/2012	11:19:30	33.14	0.00	0.00	7.60	109.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	11:19:35	33.11	0.00	0.00	7.62	109.30
10/30/2012	11:19:40	33.07	0.00	0.00	7.63	109.30
10/30/2012	11:19:45	32.99	0.00	0.00	7.63	109.50
10/30/2012	11:19:50	32.87	0.00	0.00	7.62	109.40
10/30/2012	11:19:55	32.76	0.00	0.00	7.62	109.50
10/30/2012	11:21:00	32.90	0.00	0.00	7.58	108.50
10/30/2012	11:21:05	32.89	0.00	0.00	7.58	108.40
10/30/2012	11:21:10	32.86	0.00	0.00	7.59	108.20
10/30/2012	11:21:15	32.82	0.00	0.00	7.59	108.20
10/30/2012	11:21:20	32.78	0.00	0.00	7.58	108.30
10/30/2012	11:21:25	32.79	0.00	0.00	7.58	108.40
10/30/2012	11:21:30	32.79	0.00	0.00	7.58	108.40
10/30/2012	11:21:35	32.78	0.00	0.00	7.57	108.60
10/30/2012	11:21:40	32.80	0.00	0.00	7.58	108.60
10/30/2012	11:21:45	32.80	0.00	0.00	7.58	108.60
10/30/2012	11:21:50	32.79	0.00	0.00	7.58	108.60
10/30/2012	11:21:55	32.78	0.00	0.00	7.58	108.60
10/30/2012	11:22:00	32.77	0.00	0.00	7.57	108.60
10/30/2012	11:22:05	32.76	0.00	0.00	7.57	108.60
10/30/2012	11:22:10	32.75	0.00	0.00	7.57	108.70
10/30/2012	11:22:15	32.76	0.00	0.00	7.56	108.70
10/30/2012	11:22:20	32.77	0.00	0.00	7.56	108.70
10/30/2012	11:22:25	32.80	0.00	0.00	7.57	108.60
10/30/2012	11:22:30	32.84	0.00	0.00	7.57	108.60
10/30/2012	11:22:35	32.84	0.00	0.00	7.57	108.60
10/30/2012	11:22:40	32.83	0.00	0.00	7.57	108.60
10/30/2012	11:22:45	32.82	0.00	0.00	7.58	108.60
10/30/2012	11:22:50	32.80	0.00	0.00	7.58	108.60
10/30/2012	11:22:55	32.76	0.00	0.00	7.58	108.50
10/30/2012	11:23:00	32.75	0.00	0.00	7.58	108.60
10/30/2012	11:23:05	32.73	0.00	0.00	7.57	108.70
10/30/2012	11:23:10	32.72	0.00	0.00	7.57	108.70
10/30/2012	11:23:15	32.74	0.00	0.00	7.57	108.30
10/30/2012	11:23:20	32.71	0.00	0.00	7.58	108.20
10/30/2012	11:23:25	32.67	0.00	0.00	7.58	108.20
10/30/2012	11:23:30	32.65	0.00	0.00	7.58	108.30
10/30/2012	11:23:35	32.62	0.00	0.00	7.57	108.30
10/30/2012	11:23:40	32.62	0.00	0.00	7.57	108.30
10/30/2012	11:23:45	32.61	0.00	0.00	7.57	108.30
10/30/2012	11:23:50	32.61	0.00	0.00	7.57	108.40
10/30/2012	11:23:55	32.62	0.00	0.00	7.56	108.50

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	11:24:00	32.65	0.00	0.00	7.56	108.40
10/30/2012	11:24:05	32.65	0.00	0.00	7.57	108.30
10/30/2012	11:24:10	32.63	0.00	0.00	7.56	108.40
10/30/2012	11:24:15	32.64	0.00	0.00	7.56	108.30
10/30/2012	11:24:20	32.63	0.00	0.00	7.57	108.00
10/30/2012	11:24:25	32.64	0.00	0.00	7.56	108.10
10/30/2012	11:24:30	32.66	0.00	0.00	7.57	108.00
10/30/2012	11:24:35	32.63	0.00	0.00	7.57	108.10
10/30/2012	11:24:40	32.63	0.00	0.00	7.56	108.20
10/30/2012	11:24:45	32.63	0.00	0.00	7.57	108.30
10/30/2012	11:24:50	32.63	0.00	0.00	7.58	108.10
10/30/2012	11:24:55	32.60	0.00	0.00	7.58	108.10
10/30/2012	11:26:00	32.51	0.00	0.00	7.56	106.80
10/30/2012	11:26:05	32.52	0.00	0.00	7.56	107.00
10/30/2012	11:26:10	32.52	0.00	0.00	7.56	107.10
10/30/2012	11:26:15	32.52	0.00	0.00	7.57	107.20
10/30/2012	11:26:20	32.51	0.00	0.00	7.58	107.10
10/30/2012	11:26:25	32.48	0.00	0.00	7.57	107.20
10/30/2012	11:26:30	32.47	0.00	0.00	7.57	107.40
10/30/2012	11:26:35	32.51	0.00	0.00	7.57	107.40
10/30/2012	11:26:40	32.53	0.00	0.00	7.57	107.30
10/30/2012	11:26:45	32.51	0.00	0.00	7.58	107.30
10/30/2012	11:26:50	32.51	0.00	0.00	7.57	107.50
10/30/2012	11:26:55	32.53	0.00	0.00	7.56	107.50
10/30/2012	11:27:00	32.53	0.00	0.00	7.56	107.50
10/30/2012	11:27:05	32.54	0.00	0.00	7.56	107.50
10/30/2012	11:27:10	32.55	0.00	0.00	7.56	107.50
10/30/2012	11:27:15	32.56	0.00	0.00	7.56	107.40
10/30/2012	11:27:20	32.57	0.00	0.00	7.56	107.40
10/30/2012	11:27:25	32.58	0.00	0.00	7.56	107.30
10/30/2012	11:27:30	32.59	0.00	0.00	7.58	107.20
10/30/2012	11:27:35	32.56	0.00	0.00	7.57	107.10
10/30/2012	11:27:40	32.55	0.00	0.00	7.58	107.10
10/30/2012	11:27:45	32.53	0.00	0.00	7.58	107.10
10/30/2012	11:27:50	32.46	0.00	0.00	7.57	107.10
10/30/2012	11:27:55	32.41	0.00	0.00	7.57	107.20
10/30/2012	11:28:00	32.40	0.00	0.00	7.57	107.30
10/30/2012	11:28:05	32.35	0.00	0.00	7.57	107.30
10/30/2012	11:28:10	32.25	0.00	0.00	7.58	107.40
10/30/2012	11:28:15	32.14	0.00	0.00	7.57	107.50
10/30/2012	11:28:20	32.05	0.00	0.00	7.58	107.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	11:28:25	26.79	2.92	1.51	9.08	102.70
10/30/2012	11:28:30	21.91	3.01	1.57	9.03	100.90
10/30/2012	11:28:35	21.81	2.96	1.54	8.97	98.20
10/30/2012	11:28:40	21.71	2.97	1.55	8.92	97.30
10/30/2012	11:28:45	21.60	2.99	1.56	8.88	97.50
10/30/2012	11:28:50	21.55	3.00	1.56	8.83	98.10
10/30/2012	11:28:55	21.60	3.00	1.56	8.78	98.40
10/30/2012	11:29:00	21.61	3.00	1.56	8.73	98.30
10/30/2012	11:29:05	21.59	3.00	1.57	8.68	98.10
10/30/2012	11:29:10	21.61	3.00	1.56	8.65	98.00
10/30/2012	11:29:15	21.63	3.00	1.56	8.61	97.90
10/30/2012	11:29:20	21.62	3.00	1.56	8.58	97.90
10/30/2012	11:29:25	21.61	3.00	1.56	8.57	97.70
10/30/2012	11:29:30	21.63	2.99	1.56	8.56	97.40
10/30/2012	11:29:35	21.66	2.99	1.56	8.54	97.20
10/30/2012	11:29:40	21.66	2.99	1.56	8.53	97.20
10/30/2012	11:29:45	21.64	2.99	1.56	8.52	97.30
10/30/2012	11:29:50	21.62	2.99	1.56	8.50	97.40
10/30/2012	11:29:55	21.62	2.99	1.56	8.48	97.40
10/30/2012	11:31:00	21.56	2.98	1.55	8.37	97.20
10/30/2012	11:31:05	21.57	2.98	1.55	8.37	97.20
10/30/2012	11:31:10	21.58	2.98	1.55	8.36	97.20
10/30/2012	11:31:15	21.58	2.98	1.55	8.35	97.10
10/30/2012	11:31:20	21.59	2.98	1.55	8.35	97.00
10/30/2012	11:31:25	21.59	2.98	1.55	8.34	96.90
10/30/2012	11:31:30	21.60	2.98	1.55	8.34	96.90
10/30/2012	11:31:35	21.59	2.98	1.55	8.33	96.80
10/30/2012	11:31:40	21.60	2.98	1.56	8.33	96.70
10/30/2012	11:31:45	21.62	2.98	1.56	8.32	96.60
10/30/2012	11:31:50	21.63	2.98	1.56	8.32	96.50
10/30/2012	11:31:55	21.63	2.99	1.56	8.31	96.50
10/30/2012	11:32:00	21.62	2.99	1.56	8.31	96.40
10/30/2012	11:32:05	21.61	2.99	1.56	8.30	96.40
10/30/2012	11:32:10	21.61	2.99	1.56	8.30	96.40
10/30/2012	11:32:15	21.60	3.00	1.56	8.29	96.40
10/30/2012	11:32:20	21.60	3.00	1.56	8.29	96.30
10/30/2012	11:32:25	21.61	3.00	1.56	8.28	96.30
10/30/2012	11:32:30	21.62	3.00	1.56	8.28	96.20
10/30/2012	11:32:35	21.62	3.00	1.56	8.28	96.20
10/30/2012	11:32:40	21.62	3.00	1.56	8.28	96.20
10/30/2012	11:32:45	21.61	3.00	1.56	8.27	96.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	11:32:50	21.61	3.00	1.57	8.27	96.10
10/30/2012	11:32:55	21.60	3.00	1.57	8.27	96.10
10/30/2012	11:33:00	21.59	3.00	1.57	8.27	96.10
10/30/2012	11:33:05	21.59	3.00	1.57	8.27	96.00
10/30/2012	11:33:10	21.58	3.01	1.57	8.26	96.00
10/30/2012	11:33:15	21.57	3.01	1.57	8.26	96.00
10/30/2012	11:33:20	21.57	3.01	1.57	8.26	96.00
10/30/2012	11:33:25	21.57	3.01	1.57	8.26	96.00
10/30/2012	11:33:30	21.57	3.01	1.57	8.26	95.90
10/30/2012	11:33:35	21.57	3.01	1.57	8.26	95.90
10/30/2012	11:33:40	21.57	3.02	1.57	8.26	95.80
10/30/2012	11:33:45	21.56	3.02	1.57	8.26	95.90
10/30/2012	11:33:50	21.56	3.02	1.58	8.26	95.80
10/30/2012	11:33:55	21.56	3.02	1.58	8.26	95.80
10/30/2012	11:34:00	21.56	3.02	1.58	8.25	95.70
10/30/2012	11:34:05	21.56	3.03	1.58	8.25	95.70
10/30/2012	11:34:10	21.56	3.03	1.58	8.25	95.70
10/30/2012	11:34:15	21.55	3.03	1.58	8.25	95.70
10/30/2012	11:34:20	21.55	3.04	1.58	8.25	95.70
10/30/2012	11:34:25	21.56	3.04	1.59	8.25	95.70
10/30/2012	11:34:30	21.56	3.80	2.01	8.25	95.60
10/30/2012	11:34:35	21.57	3.80	2.01	8.25	95.70
10/30/2012	11:34:40	21.57	3.80	2.01	8.25	95.60
10/30/2012	11:34:45	21.57	3.80	2.01	8.25	95.70
10/30/2012	11:34:50	21.57	3.79	2.01	8.25	95.70
10/30/2012	11:34:55	21.57	3.79	2.01	8.25	95.70
10/30/2012	11:36:01	21.54	3.79	2.00	8.24	96.20
10/30/2012	11:36:05	21.54	3.79	2.00	8.24	96.20
10/30/2012	11:36:10	21.54	3.79	2.00	8.24	96.10
10/30/2012	11:36:15	21.54	3.79	2.00	8.24	96.00
10/30/2012	11:36:20	21.53	3.79	2.00	8.25	96.10
10/30/2012	11:36:25	21.53	3.79	2.00	8.24	96.00
10/30/2012	11:36:30	21.54	3.79	2.00	8.24	96.00
10/30/2012	11:36:35	21.53	3.79	2.00	8.24	95.90
10/30/2012	11:36:40	21.53	3.79	2.00	8.24	95.90
10/30/2012	11:36:45	21.53	3.79	2.00	8.24	95.90
10/30/2012	11:36:50	21.53	3.79	2.00	8.24	95.80
10/30/2012	11:36:55	21.53	3.79	2.00	8.24	95.80
10/30/2012	11:37:00	21.53	3.79	2.00	8.24	95.80
10/30/2012	11:37:05	21.53	3.79	2.00	8.24	95.80
10/30/2012	11:37:10	21.53	3.79	2.00	8.24	95.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	11:37:15	21.53	3.79	2.00	8.24	95.80
10/30/2012	11:37:20	21.53	3.79	2.00	8.24	95.80
10/30/2012	11:37:25	21.53	3.79	2.00	8.24	95.90
10/30/2012	11:37:30	21.53	3.79	2.00	8.24	95.90
10/30/2012	11:37:35	21.53	3.79	2.00	8.24	95.90
10/30/2012	11:37:40	21.53	3.79	2.00	8.24	95.90
10/30/2012	11:37:45	21.52	3.78	2.00	8.25	95.90
10/30/2012	11:37:50	21.52	3.79	2.00	8.25	95.80
10/30/2012	11:37:55	21.52	3.79	2.00	8.25	95.80
10/30/2012	11:38:00	21.52	3.79	2.00	8.25	95.70
10/30/2012	11:38:05	21.52	3.79	2.00	8.25	95.70
10/30/2012	11:38:10	21.52	3.79	2.00	8.25	95.70
10/30/2012	11:38:15	21.52	3.78	2.00	8.25	95.70
10/30/2012	11:38:20	21.54	3.78	2.00	8.25	95.70
10/30/2012	11:38:25	21.55	3.78	2.00	8.25	95.60
10/30/2012	11:38:30	21.57	3.78	2.00	8.25	95.50
10/30/2012	11:38:35	21.58	3.78	2.00	8.25	95.50
10/30/2012	11:38:40	21.54	3.78	2.00	8.25	95.50
10/30/2012	11:38:45	21.52	3.78	2.00	8.25	95.50
10/30/2012	11:38:50	21.51	3.78	2.00	8.25	95.60
10/30/2012	11:38:55	21.50	3.78	2.00	8.25	95.50
10/30/2012	11:39:00	21.51	3.78	2.00	8.25	95.60
10/30/2012	11:39:05	21.51	3.78	2.00	8.25	95.60
10/30/2012	11:39:10	21.52	3.78	2.00	8.26	95.70
10/30/2012	11:39:15	21.53	3.78	2.00	8.26	95.70
10/30/2012	11:39:20	21.54	3.78	2.00	8.26	95.70
10/30/2012	11:39:25	21.55	3.78	2.00	8.26	95.70
10/30/2012	11:39:30	21.55	3.78	2.00	8.26	95.70
10/30/2012	11:39:35	21.55	3.78	2.00	8.26	95.70
10/30/2012	11:39:40	21.56	3.78	2.00	8.26	95.70
10/30/2012	11:39:45	21.56	3.78	2.00	8.26	95.60
10/30/2012	11:39:50	21.56	3.78	2.00	8.26	95.80
10/30/2012	11:39:55	21.56	3.78	2.00	8.26	95.60
10/30/2012	11:41:01	21.57	3.78	2.00	8.26	95.40
10/30/2012	11:41:05	21.57	3.78	2.00	8.26	95.40
10/30/2012	11:41:10	21.57	3.78	2.00	8.26	95.40
10/30/2012	11:41:15	21.58	3.78	2.00	8.26	95.40
10/30/2012	11:41:20	21.58	3.78	2.00	8.26	95.40
10/30/2012	11:41:25	21.57	3.78	2.00	8.26	95.40
10/30/2012	11:41:30	21.57	3.78	2.00	8.26	95.30
10/30/2012	11:41:35	21.56	3.78	2.00	8.26	95.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	11:41:40	21.57	3.77	2.00	8.26	95.30
10/30/2012	11:41:45	21.58	3.78	2.00	8.26	95.10
10/30/2012	11:41:50	21.57	3.80	2.01	8.27	95.10
10/30/2012	11:41:55	21.60	3.80	2.01	8.27	95.00
10/30/2012	11:42:00	21.56	3.82	2.02	8.27	94.90
10/30/2012	11:42:05	21.53	3.82	2.02	8.27	94.80
10/30/2012	11:42:10	21.51	3.83	2.02	8.27	94.60
10/30/2012	11:42:15	21.51	3.83	2.03	8.27	94.50
10/30/2012	11:42:20	21.52	3.83	2.02	8.27	94.60
10/30/2012	11:42:25	21.53	3.83	2.02	8.27	94.60
10/30/2012	11:42:30	21.53	3.83	2.02	8.28	94.50
10/30/2012	11:42:35	21.52	3.83	2.02	8.28	94.50
10/30/2012	11:42:40	21.51	3.83	2.02	8.28	94.50
10/30/2012	11:42:45	21.50	3.83	2.02	8.28	94.50
10/30/2012	11:42:50	21.49	3.83	2.02	8.28	94.50
10/30/2012	11:42:55	21.50	3.83	2.02	8.29	94.40
10/30/2012	11:43:00	21.50	3.83	2.02	8.30	94.40
10/30/2012	11:43:05	21.49	3.83	2.02	8.30	94.40
10/30/2012	11:43:10	21.49	3.83	2.02	8.30	94.40
10/30/2012	11:43:15	21.49	3.83	2.02	8.30	94.50
10/30/2012	11:43:20	21.49	3.83	2.02	8.30	94.60
10/30/2012	11:43:25	21.49	3.83	2.02	8.30	94.70
10/30/2012	11:43:30	21.49	3.83	2.02	8.30	94.80
10/30/2012	11:43:35	21.50	3.83	2.02	8.30	94.80
10/30/2012	11:43:40	21.50	3.83	2.02	8.30	94.90
10/30/2012	11:43:45	21.51	3.83	2.02	8.30	94.90
10/30/2012	11:43:50	21.51	3.83	2.02	8.30	94.90
10/30/2012	11:43:55	21.51	3.82	2.02	8.30	94.90
10/30/2012	11:44:00	21.51	3.83	2.02	8.30	94.90
10/30/2012	11:44:05	21.51	3.83	2.02	8.30	94.80
10/30/2012	11:44:10	21.52	3.83	2.02	8.30	94.90
10/30/2012	11:44:15	21.52	3.83	2.02	8.30	94.80
10/30/2012	11:44:20	21.52	3.83	2.02	8.30	94.80
10/30/2012	11:44:25	21.52	3.83	2.02	8.30	94.80
10/30/2012	11:44:30	21.53	3.83	2.02	8.30	94.80
10/30/2012	11:44:35	21.53	3.82	2.02	8.30	94.90
10/30/2012	11:44:40	21.53	3.82	2.02	8.30	94.90
10/30/2012	11:44:45	21.54	3.82	2.02	8.30	94.90
10/30/2012	11:44:50	21.54	3.82	2.02	8.30	94.90
10/30/2012	11:44:55	21.54	3.82	2.02	8.30	94.90
10/30/2012	11:46:01	21.54	3.83	2.02	8.31	95.40

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	11:46:05	21.54	3.83	2.02	8.31	95.40
10/30/2012	11:46:10	21.54	3.83	2.02	8.31	95.40
10/30/2012	11:46:15	21.54	3.83	2.02	8.31	95.40
10/30/2012	11:46:20	21.54	3.83	2.02	8.31	95.40
10/30/2012	11:46:25	21.53	3.83	2.02	8.32	95.40
10/30/2012	11:46:30	21.53	3.83	2.02	8.32	95.30
10/30/2012	11:46:35	21.53	3.83	2.02	8.32	95.20
10/30/2012	11:46:40	21.53	3.83	2.02	8.32	95.10
10/30/2012	11:46:45	21.53	3.83	2.02	8.32	95.00
10/30/2012	11:46:50	21.53	3.83	2.02	8.32	95.00
10/30/2012	11:46:55	21.53	3.83	2.02	8.32	95.00
10/30/2012	11:47:00	21.53	3.83	2.02	8.32	95.00
10/30/2012	11:47:05	21.53	3.83	2.02	8.32	94.90
10/30/2012	11:47:10	21.53	3.83	2.02	8.32	95.00
10/30/2012	11:47:15	21.53	3.83	2.02	8.32	94.90
10/30/2012	11:47:20	21.53	3.83	2.02	8.32	94.90
10/30/2012	11:47:25	21.53	3.83	2.02	8.32	94.90
10/30/2012	11:47:30	21.53	3.83	2.02	8.33	94.90
10/30/2012	11:47:35	21.53	3.83	2.02	8.33	94.80
10/30/2012	11:47:40	21.53	3.83	2.02	8.33	94.80
10/30/2012	11:47:45	21.53	3.83	2.02	8.33	94.80
10/30/2012	11:47:50	21.53	3.83	2.02	8.33	94.80
10/30/2012	11:47:55	21.53	3.83	2.02	8.33	94.80
10/30/2012	11:48:00	21.53	3.83	2.02	8.33	94.70
10/30/2012	11:48:05	21.53	3.83	2.02	8.33	94.70
10/30/2012	11:48:10	21.53	3.83	2.02	8.33	94.70
10/30/2012	11:48:15	21.53	3.83	2.02	8.33	94.70
10/30/2012	11:48:20	21.53	3.83	2.02	8.33	94.80
10/30/2012	11:48:25	21.53	3.83	2.02	8.33	94.70
10/30/2012	11:48:30	21.53	3.83	2.02	8.33	94.80
10/30/2012	11:48:35	21.52	3.83	2.02	8.33	94.70
10/30/2012	11:48:40	21.52	3.83	2.03	8.33	94.70
10/30/2012	11:48:45	21.52	3.83	2.02	8.34	94.70
10/30/2012	11:48:50	21.52	3.83	2.02	8.34	94.70
10/30/2012	11:48:55	21.52	3.82	2.02	8.34	94.60
10/30/2012	11:49:00	21.51	3.83	2.02	8.34	94.60
10/30/2012	11:49:05	21.51	3.83	2.03	8.34	94.60
10/30/2012	11:49:10	21.51	3.83	2.03	8.34	94.60
10/30/2012	11:49:15	21.51	3.83	2.03	8.34	94.50
10/30/2012	11:49:20	21.51	3.83	2.03	8.34	94.50
10/30/2012	11:49:25	21.51	3.83	2.03	8.34	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	11:49:30	21.52	3.83	2.03	8.34	94.40
10/30/2012	11:49:35	21.52	3.83	2.03	8.34	94.40
10/30/2012	11:49:40	21.52	3.83	2.02	8.34	94.30
10/30/2012	11:49:45	21.52	3.83	2.03	8.34	94.20
10/30/2012	11:49:50	21.51	3.83	2.03	8.34	94.10
10/30/2012	11:49:55	21.51	3.83	2.03	8.34	94.00
10/30/2012	11:51:01	21.50	3.83	2.03	8.35	94.00
10/30/2012	11:51:05	21.50	3.83	2.03	8.35	93.80
10/30/2012	11:51:10	21.50	3.83	2.03	8.35	93.80
10/30/2012	11:51:15	21.50	3.83	2.03	8.35	93.80
10/30/2012	11:51:20	21.50	3.83	2.03	8.35	93.80
10/30/2012	11:51:25	21.50	3.83	2.03	8.35	93.70
10/30/2012	11:51:30	21.50	3.83	2.03	8.35	93.70
10/30/2012	11:51:35	21.50	3.83	2.03	8.35	93.70
10/30/2012	11:51:40	21.50	3.83	2.03	8.35	93.60
10/30/2012	11:51:45	21.50	3.83	2.03	8.35	93.60
10/30/2012	11:51:50	21.51	3.83	2.03	8.36	93.60
10/30/2012	11:51:55	21.51	3.83	2.03	8.36	93.60
10/30/2012	11:52:00	21.50	3.83	2.03	8.36	93.60
10/30/2012	11:52:05	21.50	3.83	2.03	8.36	93.50
10/30/2012	11:52:10	21.50	3.83	2.03	8.36	93.50
10/30/2012	11:52:15	21.50	3.83	2.03	8.36	93.50
10/30/2012	11:52:20	21.50	3.83	2.03	8.36	93.50
10/30/2012	11:52:25	21.50	3.83	2.03	8.36	93.50
10/30/2012	11:52:30	21.50	3.83	2.03	8.37	93.50
10/30/2012	11:52:35	21.50	3.83	2.03	8.37	93.50
10/30/2012	11:52:40	21.50	3.83	2.03	8.37	93.50
10/30/2012	11:52:45	21.50	3.83	2.03	8.37	93.40
10/30/2012	11:52:50	21.50	3.83	2.03	8.37	93.50
10/30/2012	11:52:55	21.50	3.83	2.03	8.37	93.50
10/30/2012	11:53:00	21.50	3.83	2.03	8.37	93.50
10/30/2012	11:53:05	21.50	3.83	2.03	8.37	93.40
10/30/2012	11:53:10	21.50	3.83	2.03	8.37	93.40
10/30/2012	11:53:15	21.50	3.83	2.03	8.37	93.40
10/30/2012	11:53:20	21.50	3.83	2.03	8.37	93.30
10/30/2012	11:53:25	21.50	3.83	2.03	8.37	93.30
10/30/2012	11:53:30	21.50	3.83	2.03	8.37	93.30
10/30/2012	11:53:35	21.51	3.83	2.03	8.37	93.30
10/30/2012	11:53:40	21.51	3.83	2.03	8.37	93.30
10/30/2012	11:53:45	21.51	3.83	2.03	8.37	93.30
10/30/2012	11:53:50	21.51	3.83	2.03	8.37	93.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	11:53:55	21.51	3.83	2.03	8.37	93.40
10/30/2012	11:54:00	21.50	3.83	2.03	8.37	93.30
10/30/2012	11:54:05	21.50	3.83	2.03	8.37	93.30
10/30/2012	11:54:10	21.50	3.83	2.03	8.37	93.30
10/30/2012	11:54:15	21.50	3.83	2.03	8.37	93.20
10/30/2012	11:54:20	21.50	3.83	2.03	8.37	93.20
10/30/2012	11:54:25	21.50	3.83	2.03	8.37	93.30
10/30/2012	11:54:30	21.50	3.83	2.03	8.37	93.20
10/30/2012	11:54:35	21.50	3.83	2.03	8.37	93.20
10/30/2012	11:54:40	21.50	3.83	2.03	8.37	93.20
10/30/2012	11:54:45	21.50	3.83	2.03	8.38	93.20
10/30/2012	11:54:50	21.50	3.83	2.03	8.38	93.30
10/30/2012	11:54:55	21.50	3.83	2.03	8.38	93.30
10/30/2012	11:56:01	21.50	3.83	2.03	8.38	93.30
10/30/2012	11:56:05	21.50	3.83	2.03	8.38	93.30
10/30/2012	11:56:10	21.50	3.83	2.03	8.38	93.30
10/30/2012	11:56:15	21.51	3.83	2.03	8.38	93.20
10/30/2012	11:56:20	21.51	3.83	2.03	8.38	93.10
10/30/2012	11:56:25	21.51	3.83	2.03	8.38	93.00
10/30/2012	11:56:30	21.51	3.83	2.03	8.38	93.00
10/30/2012	11:56:35	21.51	3.83	2.03	8.38	92.90
10/30/2012	11:56:40	21.51	3.84	2.03	8.38	92.90
10/30/2012	11:56:45	21.51	3.84	2.03	8.38	92.80
10/30/2012	11:56:50	21.51	3.84	2.03	8.38	92.80
10/30/2012	11:56:55	21.51	3.84	2.03	8.38	92.70
10/30/2012	11:57:00	21.51	3.84	2.03	8.38	92.70
10/30/2012	11:57:05	21.51	3.84	2.03	8.38	92.70
10/30/2012	11:57:10	21.51	3.84	2.03	8.38	92.60
10/30/2012	11:57:15	21.51	3.84	2.03	8.38	92.60
10/30/2012	11:57:20	21.51	3.84	2.03	8.38	92.60
10/30/2012	11:57:25	21.51	3.84	2.03	8.38	92.50
10/30/2012	11:57:30	21.51	3.84	2.03	8.38	92.50
10/30/2012	11:57:35	21.51	3.84	2.03	8.38	92.50
10/30/2012	11:57:40	21.51	3.84	2.03	8.38	92.50
10/30/2012	11:57:45	21.51	3.84	2.03	8.38	92.40
10/30/2012	11:57:50	21.51	3.84	2.03	8.38	92.50
10/30/2012	11:57:55	21.51	3.84	2.03	8.38	92.40
10/30/2012	11:58:00	21.51	3.84	2.03	8.38	92.40
10/30/2012	11:58:05	21.51	3.84	2.03	8.38	92.30
10/30/2012	11:58:10	21.51	3.84	2.03	8.38	92.20
10/30/2012	11:58:15	21.51	3.84	2.03	8.38	92.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	11:58:20	21.51	3.84	2.03	8.38	92.20
10/30/2012	11:58:25	21.51	3.84	2.03	8.38	92.20
10/30/2012	11:58:30	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:58:35	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:58:40	21.51	3.84	2.03	8.38	92.20
10/30/2012	11:58:45	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:58:50	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:58:55	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:59:00	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:59:05	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:59:10	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:59:15	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:59:20	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:59:25	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:59:30	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:59:35	21.51	3.84	2.03	8.38	92.10
10/30/2012	11:59:40	21.51	3.84	2.03	8.38	92.20
10/30/2012	11:59:45	21.51	3.84	2.03	8.38	92.20
10/30/2012	11:59:50	21.51	3.84	2.03	8.38	92.20
10/30/2012	11:59:55	21.51	3.84	2.03	8.38	92.20
10/30/2012	12:01:01	21.51	3.85	2.04	8.38	92.70
10/30/2012	12:01:05	21.51	3.85	2.04	8.38	92.60
10/30/2012	12:01:10	21.51	3.85	2.04	8.38	92.60
10/30/2012	12:01:15	21.51	3.85	2.04	8.38	92.60
10/30/2012	12:01:20	21.52	3.85	2.04	8.38	92.50
10/30/2012	12:01:25	21.52	3.85	2.04	8.38	92.60
10/30/2012	12:01:30	21.52	3.85	2.04	8.38	92.60
10/30/2012	12:01:35	21.52	3.85	2.04	8.38	92.60
10/30/2012	12:01:40	21.53	3.85	2.04	8.38	92.60
10/30/2012	12:01:45	21.53	3.85	2.04	8.38	92.50
10/30/2012	12:01:50	21.53	3.85	2.04	8.38	92.60
10/30/2012	12:01:55	21.53	3.85	2.04	8.38	92.60
10/30/2012	12:02:00	21.53	3.85	2.04	8.38	92.60
10/30/2012	12:02:05	21.53	3.85	2.04	8.38	92.60
10/30/2012	12:02:10	21.53	3.85	2.04	8.38	92.60
10/30/2012	12:02:15	21.53	3.85	2.04	8.38	92.60
10/30/2012	12:02:20	21.53	3.85	2.04	8.38	92.60
10/30/2012	12:02:25	21.53	3.85	2.04	8.38	92.60
10/30/2012	12:02:30	21.53	3.85	2.04	8.38	92.60
10/30/2012	12:02:35	21.53	3.85	2.04	8.38	92.70
10/30/2012	12:02:40	21.53	3.85	2.04	8.38	92.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:02:45	21.53	3.85	2.04	8.38	92.60
10/30/2012	12:02:50	21.53	3.85	2.04	8.38	92.70
10/30/2012	12:02:55	21.53	3.85	2.04	8.38	92.70
10/30/2012	12:03:00	21.53	3.85	2.04	8.38	92.70
10/30/2012	12:03:05	21.53	3.85	2.04	8.38	92.70
10/30/2012	12:03:10	21.53	3.86	2.04	8.38	92.60
10/30/2012	12:03:15	21.53	3.86	2.04	8.38	92.50
10/30/2012	12:03:20	21.53	3.86	2.04	8.38	92.50
10/30/2012	12:03:25	21.53	3.86	2.04	8.38	92.60
10/30/2012	12:03:30	21.53	3.86	2.04	8.38	92.60
10/30/2012	12:03:35	21.53	3.86	2.04	8.38	92.70
10/30/2012	12:03:40	21.53	3.86	2.04	8.38	92.90
10/30/2012	12:03:45	21.53	3.86	2.04	8.38	93.00
10/30/2012	12:03:50	21.53	3.86	2.04	8.38	93.10
10/30/2012	12:03:55	21.53	3.86	2.04	8.38	93.30
10/30/2012	12:04:00	21.53	3.86	2.04	8.38	93.50
10/30/2012	12:04:05	21.53	3.86	2.04	8.38	93.70
10/30/2012	12:04:10	21.53	3.86	2.04	8.38	93.80
10/30/2012	12:04:15	21.53	3.86	2.04	8.38	94.00
10/30/2012	12:04:20	21.53	3.86	2.04	8.38	94.20
10/30/2012	12:04:25	21.52	3.86	2.04	8.38	94.30
10/30/2012	12:04:30	21.52	3.86	2.04	8.37	94.30
10/30/2012	12:04:35	21.52	3.86	2.04	8.37	94.40
10/30/2012	12:04:40	21.52	3.86	2.04	8.37	94.20
10/30/2012	12:04:45	21.52	3.86	2.05	8.37	94.10
10/30/2012	12:04:50	21.52	3.86	2.05	8.37	93.90
10/30/2012	12:04:55	21.53	3.86	2.05	8.37	93.80
10/30/2012	12:06:01	21.53	3.87	2.05	8.37	93.50
10/30/2012	12:06:05	21.53	3.87	2.05	8.37	93.50
10/30/2012	12:06:10	21.53	3.87	2.05	8.37	93.50
10/30/2012	12:06:15	21.53	3.87	2.05	8.37	93.50
10/30/2012	12:06:20	21.53	3.87	2.05	8.37	93.50
10/30/2012	12:06:25	21.53	3.87	2.05	8.37	93.50
10/30/2012	12:06:30	21.53	3.87	2.05	8.37	93.50
10/30/2012	12:06:35	21.53	3.87	2.05	8.36	93.50
10/30/2012	12:06:40	21.53	3.87	2.05	8.36	93.50
10/30/2012	12:06:45	21.53	3.87	2.05	8.36	93.60
10/30/2012	12:06:50	21.53	3.87	2.05	8.36	93.60
10/30/2012	12:06:55	21.53	3.87	2.05	8.36	93.60
10/30/2012	12:07:00	21.53	3.87	2.05	8.36	93.60
10/30/2012	12:07:05	21.53	3.87	2.05	8.36	93.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:07:10	21.53	3.87	2.05	8.36	93.70
10/30/2012	12:07:15	21.53	3.87	2.05	8.36	93.70
10/30/2012	12:07:20	21.53	3.87	2.05	8.36	93.70
10/30/2012	12:07:25	21.53	3.87	2.05	8.36	93.70
10/30/2012	12:07:30	21.53	3.87	2.05	8.36	93.70
10/30/2012	12:07:35	21.53	3.87	2.05	8.36	93.70
10/30/2012	12:07:40	21.53	3.87	2.05	8.36	93.70
10/30/2012	12:07:45	21.53	3.87	2.05	8.36	93.70
10/30/2012	12:07:50	21.53	3.87	2.05	8.36	93.80
10/30/2012	12:07:55	21.53	3.87	2.05	8.36	93.80
10/30/2012	12:08:00	21.53	3.87	2.05	8.36	93.80
10/30/2012	12:08:05	21.53	3.87	2.05	8.36	93.90
10/30/2012	12:08:10	21.53	3.87	2.05	8.36	94.00
10/30/2012	12:08:15	21.53	3.87	2.05	8.36	94.00
10/30/2012	12:08:20	21.53	3.87	2.05	8.36	94.00
10/30/2012	12:08:25	21.53	3.87	2.05	8.36	94.10
10/30/2012	12:08:30	21.53	3.87	2.05	8.36	94.20
10/30/2012	12:08:35	21.53	3.87	2.05	8.36	94.20
10/30/2012	12:08:40	21.53	3.87	2.05	8.36	94.20
10/30/2012	12:08:45	21.53	3.87	2.05	8.36	94.20
10/30/2012	12:08:50	21.52	3.87	2.05	8.36	94.20
10/30/2012	12:08:55	21.52	3.87	2.05	8.36	94.30
10/30/2012	12:09:00	21.52	3.87	2.05	8.36	94.30
10/30/2012	12:09:05	21.52	3.87	2.05	8.36	94.30
10/30/2012	12:09:10	21.52	3.87	2.05	8.36	94.40
10/30/2012	12:09:15	21.52	3.87	2.05	8.36	94.40
10/30/2012	12:09:20	21.52	3.87	2.05	8.36	94.40
10/30/2012	12:09:25	21.52	3.87	2.05	8.35	94.40
10/30/2012	12:09:30	21.52	3.87	2.05	8.36	94.50
10/30/2012	12:09:35	21.52	3.87	2.05	8.35	94.40
10/30/2012	12:09:40	21.52	3.87	2.05	8.35	94.50
10/30/2012	12:09:45	21.52	3.87	2.05	8.35	94.50
10/30/2012	12:09:50	21.52	3.87	2.05	8.35	94.50
10/30/2012	12:09:55	21.52	3.87	2.05	8.35	94.50
10/30/2012	12:11:01	21.53	3.87	2.05	8.35	93.50
10/30/2012	12:11:05	21.53	3.87	2.05	8.35	93.50
10/30/2012	12:11:10	21.53	3.87	2.05	8.35	93.50
10/30/2012	12:11:15	21.53	3.87	2.05	8.35	93.50
10/30/2012	12:11:20	21.53	3.87	2.05	8.35	93.40
10/30/2012	12:11:25	21.53	3.87	2.05	8.35	93.40
10/30/2012	12:11:30	21.53	3.87	2.05	8.35	93.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:11:35	21.53	3.87	2.05	8.35	93.30
10/30/2012	12:11:40	21.53	3.87	2.05	8.35	93.20
10/30/2012	12:11:45	21.53	3.87	2.05	8.35	93.20
10/30/2012	12:11:50	21.53	3.87	2.05	8.35	92.90
10/30/2012	12:11:55	21.53	3.87	2.05	8.35	92.60
10/30/2012	12:12:00	21.53	3.87	2.05	8.35	92.40
10/30/2012	12:12:05	21.53	3.87	2.05	8.35	92.10
10/30/2012	12:12:10	21.53	3.87	2.05	8.35	91.90
10/30/2012	12:12:15	21.53	3.87	2.05	8.35	91.80
10/30/2012	12:12:20	21.53	3.87	2.05	8.35	91.70
10/30/2012	12:12:25	21.53	3.87	2.05	8.35	91.60
10/30/2012	12:12:30	21.53	3.87	2.05	8.35	91.60
10/30/2012	12:12:35	21.53	3.87	2.05	8.35	91.60
10/30/2012	12:12:40	21.53	3.87	2.05	8.35	91.70
10/30/2012	12:12:45	21.53	3.87	2.05	8.35	91.60
10/30/2012	12:12:50	21.53	3.87	2.05	8.35	91.50
10/30/2012	12:12:55	21.53	3.87	2.05	8.35	91.50
10/30/2012	12:13:00	21.53	3.87	2.05	8.35	91.60
10/30/2012	12:13:05	21.53	3.87	2.05	8.35	91.60
10/30/2012	12:13:10	21.53	3.87	2.05	8.35	91.60
10/30/2012	12:13:15	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:13:20	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:13:25	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:13:30	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:13:35	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:13:40	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:13:45	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:13:50	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:13:55	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:00	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:05	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:10	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:15	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:20	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:25	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:30	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:35	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:40	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:45	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:50	21.53	3.87	2.05	8.34	91.60
10/30/2012	12:14:55	21.53	3.87	2.05	8.34	91.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:16:01	21.53	3.88	2.05	8.34	92.60
10/30/2012	12:16:05	21.53	3.88	2.05	8.34	92.60
10/30/2012	12:16:10	21.53	3.87	2.05	8.34	92.60
10/30/2012	12:16:15	21.53	3.87	2.05	8.34	92.60
10/30/2012	12:16:20	21.53	3.87	2.05	8.34	92.70
10/30/2012	12:16:25	21.53	3.88	2.05	8.34	92.60
10/30/2012	12:16:30	21.53	3.88	2.05	8.34	92.60
10/30/2012	12:16:35	21.53	3.88	2.05	8.34	92.60
10/30/2012	12:16:40	21.53	3.88	2.05	8.34	92.60
10/30/2012	12:16:45	21.53	3.88	2.05	8.34	92.60
10/30/2012	12:16:50	21.53	3.88	2.05	8.33	92.60
10/30/2012	12:16:55	21.53	3.88	2.05	8.33	92.50
10/30/2012	12:17:00	21.53	3.88	2.05	8.33	92.50
10/30/2012	12:17:05	21.53	3.88	2.05	8.33	92.50
10/30/2012	12:17:10	21.53	3.88	2.05	8.33	92.50
10/30/2012	12:17:15	21.53	3.88	2.05	8.33	92.50
10/30/2012	12:17:20	21.53	3.88	2.05	8.33	92.50
10/30/2012	12:17:25	21.53	3.88	2.05	8.33	92.50
10/30/2012	12:17:30	21.53	3.88	2.05	8.33	92.40
10/30/2012	12:17:35	21.54	3.88	2.05	8.33	92.40
10/30/2012	12:17:40	21.54	3.88	2.05	8.33	92.40
10/30/2012	12:17:45	21.54	3.88	2.05	8.33	92.40
10/30/2012	12:17:50	21.54	3.88	2.05	8.33	92.40
10/30/2012	12:17:55	21.54	3.88	2.05	8.33	92.40
10/30/2012	12:18:00	21.54	3.88	2.05	8.33	92.40
10/30/2012	12:18:05	21.54	3.88	2.05	8.33	92.30
10/30/2012	12:18:10	21.53	3.88	2.05	8.33	92.30
10/30/2012	12:18:15	21.53	3.88	2.05	8.33	92.30
10/30/2012	12:18:20	21.53	3.88	2.05	8.33	92.30
10/30/2012	12:18:25	21.53	3.88	2.05	8.33	92.20
10/30/2012	12:18:30	21.53	3.88	2.05	8.33	92.20
10/30/2012	12:18:35	21.53	3.88	2.05	8.33	92.30
10/30/2012	12:18:40	21.53	3.88	2.05	8.33	92.30
10/30/2012	12:18:45	21.54	3.88	2.05	8.33	92.30
10/30/2012	12:18:50	21.53	3.88	2.05	8.33	92.20
10/30/2012	12:18:55	21.53	3.88	2.05	8.33	92.20
10/30/2012	12:19:00	21.53	3.88	2.05	8.33	92.10
10/30/2012	12:19:05	21.53	3.88	2.05	8.33	92.10
10/30/2012	12:19:10	21.53	3.88	2.05	8.33	92.10
10/30/2012	12:19:15	21.54	3.88	2.05	8.33	92.10
10/30/2012	12:19:20	21.54	3.88	2.05	8.33	92.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:19:25	21.54	3.88	2.05	8.33	92.10
10/30/2012	12:19:30	21.54	3.88	2.05	8.33	92.10
10/30/2012	12:19:35	21.54	3.88	2.05	8.33	92.10
10/30/2012	12:19:40	21.54	3.88	2.05	8.33	92.10
10/30/2012	12:19:45	21.54	3.88	2.05	8.33	92.10
10/30/2012	12:19:50	21.54	3.88	2.05	8.33	92.10
10/30/2012	12:19:55	21.54	3.88	2.05	8.33	92.10
10/30/2012	12:21:01	21.55	3.88	2.05	8.33	92.80
10/30/2012	12:21:05	21.55	3.88	2.05	8.33	92.80
10/30/2012	12:21:10	21.55	3.88	2.05	8.33	92.80
10/30/2012	12:21:15	21.55	3.88	2.05	8.33	92.80
10/30/2012	12:21:20	21.55	3.88	2.05	8.33	92.80
10/30/2012	12:21:25	21.55	3.88	2.05	8.33	92.80
10/30/2012	12:21:30	21.55	3.88	2.05	8.33	92.90
10/30/2012	12:21:35	21.55	3.88	2.05	8.33	92.80
10/30/2012	12:21:40	21.55	3.88	2.05	8.33	92.80
10/30/2012	12:21:45	21.55	3.88	2.05	8.33	92.90
10/30/2012	12:21:50	21.55	3.88	2.05	8.33	92.80
10/30/2012	12:21:55	21.55	3.88	2.05	8.33	92.80
10/30/2012	12:22:00	21.55	3.88	2.05	8.33	92.90
10/30/2012	12:22:05	21.55	3.88	2.05	8.32	92.90
10/30/2012	12:22:10	21.55	3.88	2.05	8.32	92.80
10/30/2012	12:22:15	21.55	3.88	2.05	8.32	92.80
10/30/2012	12:22:20	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:22:25	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:22:30	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:22:35	21.55	3.88	2.06	8.32	92.90
10/30/2012	12:22:40	21.55	3.88	2.06	8.32	92.90
10/30/2012	12:22:45	21.55	3.88	2.06	8.32	92.90
10/30/2012	12:22:50	21.55	3.88	2.06	8.32	92.90
10/30/2012	12:22:55	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:23:00	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:23:05	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:23:10	21.55	3.88	2.06	8.32	92.90
10/30/2012	12:23:15	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:23:20	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:23:25	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:23:30	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:23:35	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:23:40	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:23:45	21.55	3.88	2.06	8.32	92.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:23:50	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:23:55	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:24:00	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:24:05	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:24:10	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:24:15	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:24:20	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:24:25	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:24:30	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:24:35	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:24:40	21.55	3.88	2.06	8.32	92.70
10/30/2012	12:24:45	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:24:50	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:24:55	21.55	3.88	2.06	8.32	92.80
10/30/2012	12:26:01	21.55	3.88	2.06	8.32	93.60
10/30/2012	12:26:05	21.55	3.88	2.06	8.32	93.70
10/30/2012	12:26:10	21.55	3.88	2.06	8.32	93.70
10/30/2012	12:26:15	21.55	3.88	2.06	8.32	93.70
10/30/2012	12:26:20	21.55	3.88	2.06	8.33	93.80
10/30/2012	12:26:25	21.55	3.88	2.06	8.33	93.80
10/30/2012	12:26:30	21.55	3.88	2.06	8.33	93.80
10/30/2012	12:26:35	21.55	3.88	2.06	8.33	93.70
10/30/2012	12:26:40	21.55	3.88	2.06	8.33	93.70
10/30/2012	12:26:45	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:26:50	21.54	3.88	2.06	8.33	93.80
10/30/2012	12:26:55	21.54	3.88	2.06	8.33	93.80
10/30/2012	12:27:00	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:27:05	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:27:10	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:27:15	21.54	3.88	2.06	8.33	93.80
10/30/2012	12:27:20	21.54	3.88	2.06	8.33	93.80
10/30/2012	12:27:25	21.54	3.88	2.06	8.33	93.80
10/30/2012	12:27:30	21.54	3.88	2.06	8.33	93.80
10/30/2012	12:27:35	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:27:40	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:27:45	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:27:50	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:27:55	21.55	3.88	2.06	8.33	93.70
10/30/2012	12:28:00	21.55	3.88	2.06	8.33	93.70
10/30/2012	12:28:05	21.54	3.88	2.06	8.33	93.80
10/30/2012	12:28:10	21.54	3.88	2.06	8.33	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:28:15	21.54	3.88	2.06	8.33	93.80
10/30/2012	12:28:20	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:28:25	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:28:30	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:28:35	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:28:40	21.55	3.88	2.06	8.33	93.60
10/30/2012	12:28:45	21.55	3.88	2.06	8.33	93.60
10/30/2012	12:28:50	21.55	3.88	2.06	8.33	93.60
10/30/2012	12:28:55	21.55	3.88	2.06	8.33	93.60
10/30/2012	12:29:00	21.55	3.88	2.06	8.33	93.60
10/30/2012	12:29:05	21.55	3.88	2.06	8.33	93.50
10/30/2012	12:29:10	21.55	3.88	2.06	8.33	93.60
10/30/2012	12:29:15	21.55	3.88	2.06	8.33	93.50
10/30/2012	12:29:20	21.55	3.88	2.06	8.33	93.60
10/30/2012	12:29:25	21.55	3.88	2.06	8.33	93.50
10/30/2012	12:29:30	21.55	3.88	2.06	8.33	93.50
10/30/2012	12:29:35	21.55	3.88	2.06	8.33	93.50
10/30/2012	12:29:40	21.55	3.88	2.06	8.33	93.40
10/30/2012	12:29:45	21.55	3.88	2.06	8.33	93.50
10/30/2012	12:29:50	21.55	3.88	2.06	8.33	93.40
10/30/2012	12:29:55	21.55	3.88	2.06	8.33	93.40
10/30/2012	12:31:01	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:31:05	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:31:10	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:31:15	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:31:20	21.54	3.88	2.06	8.33	93.70
10/30/2012	12:31:25	21.54	3.88	2.05	8.33	93.80
10/30/2012	12:31:30	21.54	3.88	2.05	8.33	93.70
10/30/2012	12:31:35	21.54	3.88	2.05	8.33	93.80
10/30/2012	12:31:40	21.54	3.88	2.05	8.33	93.70
10/30/2012	12:31:45	21.54	3.88	2.05	8.33	93.80
10/30/2012	12:31:50	21.54	3.88	2.05	8.33	93.70
10/30/2012	12:31:55	21.54	3.88	2.05	8.33	93.70
10/30/2012	12:32:00	21.54	3.88	2.05	8.33	93.80
10/30/2012	12:32:05	21.54	3.88	2.05	8.33	93.70
10/30/2012	12:32:10	21.54	3.88	2.05	8.33	93.70
10/30/2012	12:32:15	21.54	3.88	2.05	8.33	93.70
10/30/2012	12:32:20	21.54	3.88	2.05	8.32	93.70
10/30/2012	12:32:25	21.54	3.88	2.05	8.32	93.70
10/30/2012	12:32:30	21.54	3.88	2.05	8.32	93.70
10/30/2012	12:32:35	21.54	3.88	2.05	8.32	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:32:40	21.54	3.88	2.05	8.32	93.70
10/30/2012	12:32:45	21.54	3.88	2.05	8.32	93.70
10/30/2012	12:32:50	21.54	3.88	2.05	8.32	93.70
10/30/2012	12:32:55	21.54	3.88	2.05	8.32	93.70
10/30/2012	12:33:00	21.54	3.88	2.05	8.32	93.70
10/30/2012	12:33:05	21.54	3.88	2.05	8.32	93.60
10/30/2012	12:33:10	21.54	3.88	2.05	8.32	93.60
10/30/2012	12:33:15	21.54	3.88	2.05	8.32	93.60
10/30/2012	12:33:20	21.54	3.88	2.05	8.32	93.60
10/30/2012	12:33:25	21.54	3.88	2.05	8.32	93.60
10/30/2012	12:33:30	21.54	3.88	2.05	8.32	93.50
10/30/2012	12:33:35	21.54	3.88	2.05	8.32	93.40
10/30/2012	12:33:40	21.54	3.88	2.05	8.32	93.20
10/30/2012	12:33:45	21.54	3.88	2.05	8.32	93.00
10/30/2012	12:33:50	21.54	3.88	2.05	8.32	92.80
10/30/2012	12:33:55	21.54	3.88	2.05	8.32	92.60
10/30/2012	12:34:00	21.54	3.88	2.05	8.32	92.50
10/30/2012	12:34:05	21.54	3.88	2.05	8.32	92.30
10/30/2012	12:34:10	21.54	3.88	2.05	8.32	92.10
10/30/2012	12:34:15	21.54	3.88	2.05	8.32	91.90
10/30/2012	12:34:20	21.54	3.88	2.05	8.32	91.70
10/30/2012	12:34:25	21.54	3.88	2.05	8.32	91.50
10/30/2012	12:34:30	21.54	3.88	2.05	8.32	91.40
10/30/2012	12:34:35	21.54	3.88	2.05	8.32	91.40
10/30/2012	12:34:40	21.54	3.88	2.05	8.32	91.40
10/30/2012	12:34:45	21.54	3.88	2.05	8.32	91.50
10/30/2012	12:34:50	21.54	3.88	2.05	8.32	91.50
10/30/2012	12:34:55	21.54	3.88	2.05	8.32	91.40
10/30/2012	12:36:01	21.55	3.88	2.05	8.32	93.20
10/30/2012	12:36:05	21.55	3.88	2.05	8.32	93.30
10/30/2012	12:36:10	21.55	3.88	2.05	8.32	93.30
10/30/2012	12:36:15	21.55	3.88	2.05	8.32	93.30
10/30/2012	12:36:20	21.55	3.88	2.05	8.32	93.40
10/30/2012	12:36:25	21.55	3.88	2.05	8.32	93.40
10/30/2012	12:36:30	21.55	3.88	2.05	8.32	93.40
10/30/2012	12:36:35	21.55	3.88	2.05	8.32	93.40
10/30/2012	12:36:40	21.55	3.88	2.05	8.32	93.40
10/30/2012	12:36:45	21.55	3.88	2.05	8.32	93.40
10/30/2012	12:36:50	21.55	3.88	2.05	8.32	93.40
10/30/2012	12:36:55	21.55	3.88	2.05	8.32	93.40
10/30/2012	12:37:00	21.55	3.88	2.05	8.32	93.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:37:05	21.55	3.88	2.05	8.32	93.30
10/30/2012	12:37:10	21.55	3.88	2.05	8.32	93.30
10/30/2012	12:37:15	21.55	3.88	2.05	8.32	93.30
10/30/2012	12:37:20	21.55	3.88	2.05	8.32	93.30
10/30/2012	12:37:25	21.55	3.88	2.05	8.32	93.30
10/30/2012	12:37:30	21.55	3.88	2.05	8.32	93.20
10/30/2012	12:37:35	21.55	3.88	2.05	8.32	93.20
10/30/2012	12:37:40	21.55	3.88	2.05	8.32	93.20
10/30/2012	12:37:45	21.55	3.88	2.05	8.32	93.20
10/30/2012	12:37:50	21.55	3.88	2.05	8.32	93.20
10/30/2012	12:37:55	21.55	3.88	2.05	8.32	93.20
10/30/2012	12:38:00	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:38:05	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:38:10	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:38:15	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:38:20	21.55	3.88	2.05	8.32	93.00
10/30/2012	12:38:25	21.55	3.88	2.05	8.32	93.00
10/30/2012	12:38:30	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:38:35	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:38:40	21.55	3.88	2.05	8.32	93.00
10/30/2012	12:38:45	21.55	3.88	2.05	8.32	93.00
10/30/2012	12:38:50	21.55	3.88	2.05	8.32	93.00
10/30/2012	12:38:55	21.55	3.88	2.05	8.32	93.00
10/30/2012	12:39:00	21.55	3.88	2.05	8.32	93.00
10/30/2012	12:39:05	21.55	3.88	2.05	8.32	93.00
10/30/2012	12:39:10	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:39:15	21.55	3.88	2.05	8.32	93.00
10/30/2012	12:39:20	21.55	3.88	2.05	8.32	93.00
10/30/2012	12:39:25	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:39:30	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:39:35	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:39:40	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:39:45	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:39:50	21.55	3.88	2.05	8.32	93.10
10/30/2012	12:39:55	21.55	3.88	2.05	8.32	93.00
10/30/2012	12:41:01	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:41:05	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:41:10	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:41:15	21.55	3.88	2.05	8.31	93.40
10/30/2012	12:41:20	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:41:25	21.55	3.88	2.05	8.31	93.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:41:30	21.55	3.88	2.05	8.31	93.40
10/30/2012	12:41:35	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:41:40	21.55	3.88	2.05	8.31	93.40
10/30/2012	12:41:45	21.55	3.88	2.05	8.31	93.40
10/30/2012	12:41:50	21.55	3.88	2.05	8.31	93.40
10/30/2012	12:41:55	21.55	3.88	2.05	8.31	93.40
10/30/2012	12:42:00	21.55	3.88	2.05	8.31	93.40
10/30/2012	12:42:05	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:42:10	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:42:15	21.55	3.88	2.05	8.31	93.40
10/30/2012	12:42:20	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:42:25	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:42:30	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:42:35	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:42:40	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:42:45	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:42:50	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:42:55	21.55	3.88	2.05	8.31	93.30
10/30/2012	12:43:00	21.55	3.88	2.05	8.31	93.20
10/30/2012	12:43:05	21.55	3.88	2.05	8.31	93.20
10/30/2012	12:43:10	21.55	3.88	2.05	8.31	93.20
10/30/2012	12:43:15	21.55	3.88	2.05	8.31	93.20
10/30/2012	12:43:20	21.55	3.88	2.05	8.31	93.20
10/30/2012	12:43:25	21.55	3.88	2.05	8.31	93.20
10/30/2012	12:43:30	21.55	3.88	2.05	8.31	93.10
10/30/2012	12:43:35	21.55	3.88	2.05	8.31	93.10
10/30/2012	12:43:40	21.55	3.88	2.05	8.31	93.00
10/30/2012	12:43:45	21.55	3.88	2.05	8.31	93.00
10/30/2012	12:43:50	21.55	3.88	2.05	8.31	93.00
10/30/2012	12:43:55	21.55	3.88	2.05	8.31	93.00
10/30/2012	12:44:00	21.55	3.88	2.05	8.31	93.00
10/30/2012	12:44:05	21.55	3.88	2.05	8.31	92.90
10/30/2012	12:44:10	21.55	3.88	2.05	8.31	93.00
10/30/2012	12:44:15	21.55	3.88	2.05	8.31	93.00
10/30/2012	12:44:20	21.55	3.88	2.05	8.31	92.90
10/30/2012	12:44:25	21.55	3.88	2.05	8.30	92.90
10/30/2012	12:44:30	21.55	3.88	2.05	8.30	92.90
10/30/2012	12:44:35	21.55	3.88	2.05	8.30	93.00
10/30/2012	12:44:40	21.55	3.88	2.05	8.30	93.00
10/30/2012	12:44:45	21.55	3.88	2.05	8.30	92.90
10/30/2012	12:44:50	21.55	3.88	2.05	8.30	92.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:44:55	21.55	3.88	2.05	8.30	92.90
10/30/2012	12:46:01	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:46:05	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:46:10	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:46:15	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:46:20	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:46:25	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:46:30	21.55	3.88	2.05	8.30	93.10
10/30/2012	12:46:35	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:46:40	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:46:45	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:46:50	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:46:55	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:47:00	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:47:05	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:47:10	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:47:15	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:47:20	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:47:25	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:47:30	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:47:35	21.54	3.88	2.05	8.30	93.30
10/30/2012	12:47:40	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:47:45	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:47:50	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:47:55	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:48:00	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:48:05	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:48:10	21.55	3.88	2.05	8.30	93.40
10/30/2012	12:48:15	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:48:20	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:48:25	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:48:30	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:48:35	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:48:40	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:48:45	21.55	3.88	2.05	8.30	93.20
10/30/2012	12:48:50	21.55	3.88	2.05	8.30	93.30
10/30/2012	12:48:55	21.55	3.87	2.05	8.30	93.20
10/30/2012	12:49:00	21.55	3.87	2.05	8.30	93.20
10/30/2012	12:49:05	21.55	3.87	2.05	8.30	93.20
10/30/2012	12:49:10	21.55	3.87	2.05	8.30	93.20
10/30/2012	12:49:15	21.55	3.87	2.05	8.29	93.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:49:20	21.55	3.87	2.05	8.29	93.10
10/30/2012	12:49:25	21.55	3.87	2.05	8.29	93.10
10/30/2012	12:49:30	21.55	3.87	2.05	8.29	93.10
10/30/2012	12:49:35	21.55	3.87	2.05	8.29	93.20
10/30/2012	12:49:40	21.55	3.87	2.05	8.29	93.10
10/30/2012	12:49:45	21.55	3.87	2.05	8.29	93.10
10/30/2012	12:49:50	21.55	3.87	2.05	8.29	93.10
10/30/2012	12:49:55	21.55	3.87	2.05	8.29	93.00
10/30/2012	12:51:01	21.54	3.87	2.05	8.29	93.10
10/30/2012	12:51:05	21.54	3.87	2.05	8.29	93.10
10/30/2012	12:51:10	21.54	3.87	2.05	8.29	93.10
10/30/2012	12:51:15	21.54	3.87	2.05	8.29	93.10
10/30/2012	12:51:20	21.54	3.87	2.05	8.29	93.00
10/30/2012	12:51:25	21.54	3.87	2.05	8.29	93.10
10/30/2012	12:51:30	21.54	3.87	2.05	8.29	93.00
10/30/2012	12:51:35	21.54	3.87	2.05	8.29	93.00
10/30/2012	12:51:40	21.54	3.87	2.05	8.29	93.00
10/30/2012	12:51:45	21.54	3.87	2.05	8.29	93.10
10/30/2012	12:51:50	21.54	3.87	2.05	8.29	93.10
10/30/2012	12:51:55	21.54	3.87	2.05	8.29	93.10
10/30/2012	12:52:00	21.54	3.87	2.05	8.29	93.00
10/30/2012	12:52:05	21.54	3.87	2.05	8.29	93.00
10/30/2012	12:52:10	21.54	3.87	2.05	8.28	93.00
10/30/2012	12:52:15	21.54	3.87	2.05	8.28	93.10
10/30/2012	12:52:20	21.54	3.87	2.05	8.28	93.00
10/30/2012	12:52:25	21.54	3.87	2.05	8.28	93.00
10/30/2012	12:52:30	21.54	3.87	2.05	8.28	93.10
10/30/2012	12:52:35	21.54	3.87	2.05	8.28	93.00
10/30/2012	12:52:40	21.54	3.87	2.05	8.28	93.00
10/30/2012	12:52:45	21.54	3.87	2.05	8.28	93.00
10/30/2012	12:52:50	21.54	3.87	2.05	8.28	92.90
10/30/2012	12:52:55	21.54	3.87	2.05	8.28	92.90
10/30/2012	12:53:00	21.54	3.87	2.05	8.28	93.00
10/30/2012	12:53:05	21.54	3.87	2.05	8.28	92.90
10/30/2012	12:53:10	21.54	3.87	2.05	8.28	92.90
10/30/2012	12:53:15	21.54	3.87	2.05	8.28	92.90
10/30/2012	12:53:20	21.54	3.87	2.05	8.28	92.90
10/30/2012	12:53:25	21.54	3.87	2.05	8.28	92.90
10/30/2012	12:53:30	21.54	3.87	2.05	8.28	92.90
10/30/2012	12:53:35	21.54	3.87	2.05	8.28	92.90
10/30/2012	12:53:40	21.54	3.87	2.05	8.28	92.90

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	12:53:45	21.54	3.87	2.05	8.28	92.90
10/30/2012	12:53:50	21.54	3.87	2.05	8.28	92.90
10/30/2012	12:53:55	21.53	3.87	2.05	8.28	92.90
10/30/2012	12:54:00	21.53	3.87	2.05	8.28	92.90
10/30/2012	12:54:05	21.53	3.87	2.05	8.28	92.80
10/30/2012	12:54:10	21.53	3.87	2.05	8.28	92.90
10/30/2012	12:54:15	21.53	3.87	2.05	8.28	92.90
10/30/2012	12:54:20	21.53	3.87	2.05	8.28	92.80
10/30/2012	12:54:25	21.53	3.87	2.05	8.28	92.80
10/30/2012	12:54:30	21.53	3.87	2.05	8.28	92.70
10/30/2012	12:54:35	21.53	3.87	2.05	8.28	92.80
10/30/2012	12:54:40	21.54	3.87	2.05	8.28	92.80
10/30/2012	12:54:45	21.54	3.87	2.05	8.28	92.80
10/30/2012	12:54:50	21.54	3.87	2.05	8.28	92.80
10/30/2012	12:54:55	21.54	3.87	2.05	8.28	92.80
10/30/2012	12:56:01	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:56:05	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:56:10	21.53	3.87	2.05	8.28	92.50
10/30/2012	12:56:15	21.53	3.87	2.05	8.28	92.50
10/30/2012	12:56:20	21.53	3.87	2.05	8.28	92.40
10/30/2012	12:56:25	21.53	3.87	2.05	8.28	92.40
10/30/2012	12:56:30	21.53	3.87	2.05	8.28	92.50
10/30/2012	12:56:35	21.53	3.87	2.05	8.28	92.40
10/30/2012	12:56:40	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:56:45	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:56:50	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:56:55	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:57:00	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:57:05	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:57:10	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:57:15	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:57:20	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:57:25	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:57:30	21.54	3.87	2.05	8.29	92.40
10/30/2012	12:57:35	21.54	3.87	2.05	8.29	92.40
10/30/2012	12:57:40	21.54	3.87	2.05	8.29	92.40
10/30/2012	12:57:45	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:57:50	21.54	3.87	2.05	8.29	92.40
10/30/2012	12:57:55	21.54	3.87	2.05	8.29	92.30
10/30/2012	12:58:00	21.54	3.87	2.05	8.29	92.40
10/30/2012	12:58:05	21.54	3.87	2.05	8.29	92.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	12:58:10	21.54	3.87	2.05	8.29	92.40
10/30/2012	12:58:15	21.54	3.87	2.05	8.29	92.30
10/30/2012	12:58:20	21.54	3.87	2.05	8.29	92.40
10/30/2012	12:58:25	21.54	3.87	2.05	8.29	92.40
10/30/2012	12:58:30	21.54	3.87	2.05	8.29	92.40
10/30/2012	12:58:35	21.54	3.87	2.05	8.29	92.40
10/30/2012	12:58:40	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:58:45	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:58:50	21.54	3.87	2.05	8.28	92.40
10/30/2012	12:58:55	21.54	3.87	2.05	8.29	92.30
10/30/2012	12:59:00	21.54	3.87	2.05	8.29	92.30
10/30/2012	12:59:05	21.54	3.87	2.05	8.29	92.30
10/30/2012	12:59:10	21.55	3.87	2.05	8.29	92.30
10/30/2012	12:59:15	21.54	3.87	2.05	8.29	92.40
10/30/2012	12:59:20	21.54	3.87	2.05	8.29	92.30
10/30/2012	12:59:25	21.54	3.87	2.05	8.29	92.30
10/30/2012	12:59:30	21.55	3.87	2.05	8.29	92.30
10/30/2012	12:59:35	21.55	3.87	2.05	8.29	92.30
10/30/2012	12:59:40	21.55	3.87	2.05	8.29	92.20
10/30/2012	12:59:45	21.55	3.87	2.05	8.29	92.20
10/30/2012	12:59:50	21.55	3.87	2.05	8.29	92.20
10/30/2012	12:59:55	21.55	3.87	2.05	8.29	92.20
10/30/2012	13:01:01	21.54	3.87	2.05	8.30	92.80
10/30/2012	13:01:05	21.54	3.87	2.05	8.30	92.70
10/30/2012	13:01:10	21.54	3.87	2.05	8.30	92.80
10/30/2012	13:01:15	21.54	3.87	2.05	8.30	92.80
10/30/2012	13:01:20	21.54	3.87	2.05	8.30	92.90
10/30/2012	13:01:25	21.54	3.87	2.05	8.30	93.00
10/30/2012	13:01:30	21.54	3.87	2.05	8.30	93.00
10/30/2012	13:01:35	21.54	3.87	2.05	8.30	92.90
10/30/2012	13:01:40	21.54	3.87	2.05	8.30	92.90
10/30/2012	13:01:45	21.54	3.87	2.05	8.29	93.00
10/30/2012	13:01:50	21.54	3.87	2.05	8.29	93.00
10/30/2012	13:01:55	21.54	3.87	2.05	8.29	93.00
10/30/2012	13:02:00	21.54	3.87	2.05	8.29	93.00
10/30/2012	13:02:05	21.54	3.87	2.05	8.29	93.00
10/30/2012	13:02:10	21.54	3.87	2.05	8.29	93.00
10/30/2012	13:02:15	21.54	3.87	2.05	8.29	93.00
10/30/2012	13:02:20	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:02:25	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:02:30	21.54	3.87	2.05	8.29	93.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:02:35	21.54	3.87	2.05	8.29	93.00
10/30/2012	13:02:40	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:02:45	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:02:50	21.53	3.87	2.05	8.29	93.00
10/30/2012	13:02:55	21.53	3.87	2.05	8.29	93.10
10/30/2012	13:03:00	21.53	3.87	2.05	8.29	93.10
10/30/2012	13:03:05	21.53	3.87	2.05	8.29	93.10
10/30/2012	13:03:10	21.53	3.87	2.05	8.29	93.10
10/30/2012	13:03:15	21.53	3.87	2.05	8.29	93.10
10/30/2012	13:03:20	21.53	3.87	2.05	8.29	93.10
10/30/2012	13:03:25	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:03:30	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:03:35	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:03:40	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:03:45	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:03:50	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:03:55	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:04:00	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:04:05	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:04:10	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:04:15	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:04:20	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:04:25	21.54	3.87	2.05	8.29	93.10
10/30/2012	13:04:30	21.54	3.87	2.05	8.30	93.00
10/30/2012	13:04:35	21.54	3.87	2.05	8.30	93.00
10/30/2012	13:04:40	21.54	3.87	2.05	8.30	93.00
10/30/2012	13:04:45	21.54	3.87	2.05	8.30	93.00
10/30/2012	13:04:50	21.54	3.87	2.05	8.30	92.90
10/30/2012	13:04:55	21.54	3.87	2.05	8.30	92.90
10/30/2012	13:06:01	21.54	3.87	2.05	8.30	92.80
10/30/2012	13:06:05	21.54	3.87	2.05	8.30	92.80
10/30/2012	13:06:10	21.54	3.87	2.05	8.30	92.70
10/30/2012	13:06:15	21.54	3.87	2.05	8.30	92.70
10/30/2012	13:06:20	21.54	3.87	2.05	8.31	92.70
10/30/2012	13:06:25	21.54	3.87	2.05	8.31	92.70
10/30/2012	13:06:30	21.54	3.87	2.05	8.31	92.70
10/30/2012	13:06:35	21.54	3.87	2.05	8.31	92.70
10/30/2012	13:06:40	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:06:45	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:06:50	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:06:55	21.54	3.87	2.05	8.31	92.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:07:00	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:07:05	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:07:10	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:07:15	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:07:20	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:07:25	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:07:30	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:07:35	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:07:40	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:07:45	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:07:50	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:07:55	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:08:00	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:08:05	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:08:10	21.54	3.87	2.05	8.31	92.60
10/30/2012	13:08:15	21.54	3.87	2.05	8.31	92.70
10/30/2012	13:08:20	21.54	3.87	2.05	8.31	92.70
10/30/2012	13:08:25	21.54	3.87	2.05	8.31	92.80
10/30/2012	13:08:30	21.54	3.87	2.05	8.31	92.80
10/30/2012	13:08:35	21.54	3.87	2.05	8.31	92.80
10/30/2012	13:08:40	21.54	3.87	2.05	8.32	92.80
10/30/2012	13:08:45	21.54	3.87	2.05	8.32	92.80
10/30/2012	13:08:50	21.54	3.87	2.05	8.31	92.80
10/30/2012	13:08:55	21.54	3.87	2.05	8.32	92.80
10/30/2012	13:09:00	21.54	3.87	2.05	8.32	92.80
10/30/2012	13:09:05	21.54	3.87	2.05	8.32	92.90
10/30/2012	13:09:10	21.54	3.87	2.05	8.32	92.90
10/30/2012	13:09:15	21.54	3.87	2.05	8.32	92.90
10/30/2012	13:09:20	21.54	3.87	2.05	8.32	92.90
10/30/2012	13:09:25	21.54	3.87	2.05	8.32	92.90
10/30/2012	13:09:30	21.54	3.87	2.05	8.32	92.90
10/30/2012	13:09:35	21.54	3.87	2.05	8.32	92.90
10/30/2012	13:09:40	21.54	3.87	2.05	8.32	92.90
10/30/2012	13:09:45	21.54	3.87	2.05	8.32	92.90
10/30/2012	13:09:50	21.54	3.87	2.05	8.32	92.90
10/30/2012	13:09:55	21.54	3.87	2.05	8.32	93.00
10/30/2012	13:11:01	21.54	3.87	2.05	8.32	93.50
10/30/2012	13:11:05	21.54	3.87	2.05	8.32	93.50
10/30/2012	13:11:10	21.54	3.87	2.05	8.32	93.60
10/30/2012	13:11:15	21.54	3.87	2.05	8.32	93.60
10/30/2012	13:11:20	21.53	3.87	2.05	8.32	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:11:25	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:11:30	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:11:35	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:11:40	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:11:45	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:11:50	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:11:55	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:12:00	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:12:05	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:12:10	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:12:15	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:12:20	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:12:25	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:12:30	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:12:35	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:12:40	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:12:45	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:12:50	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:12:55	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:13:00	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:13:05	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:13:10	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:13:15	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:13:20	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:13:25	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:13:30	21.53	3.87	2.05	8.32	93.80
10/30/2012	13:13:35	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:13:40	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:13:45	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:13:50	21.53	3.87	2.05	8.32	93.70
10/30/2012	13:13:55	21.54	3.87	2.05	8.32	93.80
10/30/2012	13:14:00	21.54	3.87	2.05	8.32	93.70
10/30/2012	13:14:05	21.54	3.87	2.05	8.32	93.80
10/30/2012	13:14:10	21.54	3.87	2.05	8.32	93.70
10/30/2012	13:14:15	21.54	3.87	2.05	8.32	93.70
10/30/2012	13:14:20	21.54	3.87	2.05	8.32	93.70
10/30/2012	13:14:25	21.54	3.86	2.05	8.32	93.70
10/30/2012	13:14:30	21.54	3.86	2.05	8.32	93.70
10/30/2012	13:14:35	21.54	3.87	2.05	8.32	93.70
10/30/2012	13:14:40	21.54	3.86	2.05	8.32	93.70
10/30/2012	13:14:45	21.54	3.86	2.05	8.32	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:14:50	21.54	3.86	2.05	8.32	93.70
10/30/2012	13:14:55	21.54	3.86	2.05	8.32	93.70
10/30/2012	13:16:01	21.53	3.86	2.05	8.32	94.00
10/30/2012	13:16:05	21.53	3.86	2.05	8.32	94.00
10/30/2012	13:16:10	21.53	3.86	2.05	8.32	94.10
10/30/2012	13:16:15	21.53	3.86	2.05	8.32	94.00
10/30/2012	13:16:20	21.53	3.86	2.05	8.32	94.10
10/30/2012	13:16:25	21.53	3.86	2.05	8.32	94.10
10/30/2012	13:16:30	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:16:35	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:16:40	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:16:45	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:16:50	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:16:55	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:17:00	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:17:05	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:17:10	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:17:15	21.53	3.86	2.05	8.32	94.30
10/30/2012	13:17:20	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:17:25	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:17:30	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:17:35	21.53	3.86	2.05	8.32	94.20
10/30/2012	13:17:40	21.53	3.86	2.05	8.32	94.30
10/30/2012	13:17:45	21.53	3.86	2.05	8.33	94.20
10/30/2012	13:17:50	21.53	3.86	2.04	8.33	94.10
10/30/2012	13:17:55	21.53	3.86	2.05	8.33	94.10
10/30/2012	13:18:00	21.53	3.86	2.05	8.33	94.10
10/30/2012	13:18:05	21.53	3.86	2.04	8.33	94.10
10/30/2012	13:18:10	21.53	3.86	2.04	8.33	94.10
10/30/2012	13:18:15	21.53	3.86	2.04	8.33	94.00
10/30/2012	13:18:20	21.53	3.86	2.04	8.33	94.10
10/30/2012	13:18:25	21.53	3.86	2.04	8.33	94.00
10/30/2012	13:18:30	21.53	3.86	2.04	8.33	94.00
10/30/2012	13:18:35	21.53	3.86	2.04	8.33	93.90
10/30/2012	13:18:40	21.53	3.86	2.04	8.33	93.90
10/30/2012	13:18:45	21.53	3.86	2.04	8.33	93.90
10/30/2012	13:18:50	21.53	3.86	2.04	8.33	93.90
10/30/2012	13:18:55	21.53	3.86	2.04	8.32	93.80
10/30/2012	13:19:00	21.53	3.86	2.04	8.33	93.80
10/30/2012	13:19:05	21.53	3.86	2.04	8.33	93.80
10/30/2012	13:19:10	21.53	3.86	2.04	8.33	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:19:15	21.53	3.86	2.04	8.33	93.70
10/30/2012	13:19:20	21.53	3.86	2.04	8.33	93.70
10/30/2012	13:19:25	21.53	3.86	2.04	8.33	93.70
10/30/2012	13:19:30	21.53	3.86	2.04	8.33	93.60
10/30/2012	13:19:35	21.53	3.86	2.04	8.33	93.70
10/30/2012	13:19:40	21.53	3.86	2.04	8.33	93.60
10/30/2012	13:19:45	21.53	3.86	2.04	8.33	93.60
10/30/2012	13:19:50	21.53	3.86	2.04	8.33	93.60
10/30/2012	13:19:55	21.53	3.86	2.04	8.33	93.60
10/30/2012	13:21:01	21.53	3.86	2.04	8.34	94.00
10/30/2012	13:21:05	21.53	3.86	2.04	8.34	94.00
10/30/2012	13:21:10	21.53	3.86	2.04	8.34	94.00
10/30/2012	13:21:15	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:21:20	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:21:25	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:21:30	21.53	3.86	2.04	8.34	94.20
10/30/2012	13:21:35	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:21:40	21.53	3.86	2.04	8.34	94.20
10/30/2012	13:21:45	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:21:50	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:21:55	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:22:00	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:22:05	21.53	3.86	2.04	8.34	94.20
10/30/2012	13:22:10	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:22:15	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:22:20	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:22:25	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:22:30	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:22:35	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:22:40	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:22:45	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:22:50	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:22:55	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:23:00	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:23:05	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:23:10	21.53	3.86	2.04	8.34	94.20
10/30/2012	13:23:15	21.53	3.86	2.04	8.34	94.10
10/30/2012	13:23:20	21.53	3.86	2.04	8.34	94.20
10/30/2012	13:23:25	21.53	3.86	2.04	8.34	94.20
10/30/2012	13:23:30	21.53	3.86	2.04	8.34	94.20
10/30/2012	13:23:35	21.53	3.86	2.04	8.34	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:23:40	21.53	3.86	2.04	8.34	94.20
10/30/2012	13:23:45	21.53	3.86	2.04	8.33	94.20
10/30/2012	13:23:50	21.53	3.86	2.04	8.33	94.10
10/30/2012	13:23:55	21.53	3.86	2.04	8.33	94.20
10/30/2012	13:24:00	21.53	3.86	2.04	8.33	94.20
10/30/2012	13:24:05	21.53	3.86	2.04	8.33	94.20
10/30/2012	13:24:10	21.53	3.86	2.04	8.33	94.20
10/30/2012	13:24:15	21.53	3.86	2.04	8.33	94.20
10/30/2012	13:24:20	21.53	3.86	2.04	8.33	94.20
10/30/2012	13:24:25	21.53	3.86	2.04	8.33	94.20
10/30/2012	13:24:30	21.52	3.86	2.04	8.33	94.20
10/30/2012	13:24:35	21.52	3.86	2.04	8.33	94.20
10/30/2012	13:24:40	21.52	3.86	2.04	8.33	94.20
10/30/2012	13:24:45	21.52	3.86	2.04	8.33	94.20
10/30/2012	13:24:50	21.52	3.86	2.04	8.33	94.20
10/30/2012	13:24:55	21.52	3.86	2.04	8.33	94.20
10/30/2012	13:26:01	21.52	3.86	2.04	8.33	94.20
10/30/2012	13:26:05	21.52	3.86	2.04	8.33	94.30
10/30/2012	13:26:10	21.52	3.86	2.04	8.33	94.30
10/30/2012	13:26:15	21.52	3.86	2.04	8.33	94.30
10/30/2012	13:26:20	21.52	3.86	2.04	8.33	94.30
10/30/2012	13:26:25	21.52	3.86	2.04	8.33	94.30
10/30/2012	13:26:30	21.53	3.86	2.04	8.33	94.30
10/30/2012	13:26:35	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:26:40	21.52	3.86	2.04	8.33	94.30
10/30/2012	13:26:45	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:26:50	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:26:55	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:27:00	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:27:05	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:27:10	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:27:15	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:27:20	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:27:25	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:27:30	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:27:35	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:27:40	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:27:45	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:27:50	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:27:55	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:28:00	21.52	3.86	2.04	8.32	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:28:05	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:28:10	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:28:15	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:28:20	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:28:25	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:28:30	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:28:35	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:28:40	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:28:45	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:28:50	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:28:55	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:29:00	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:29:05	21.52	3.86	2.04	8.32	94.40
10/30/2012	13:29:10	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:29:15	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:29:20	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:29:25	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:29:30	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:29:35	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:29:40	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:29:45	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:29:50	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:29:55	21.52	3.86	2.04	8.32	94.30
10/30/2012	13:31:01	21.52	3.86	2.04	8.32	94.50
10/30/2012	13:31:05	21.52	3.86	2.04	8.32	94.50
10/30/2012	13:31:10	21.52	3.86	2.04	8.32	94.60
10/30/2012	13:31:15	21.52	3.86	2.04	8.32	94.60
10/30/2012	13:31:20	21.52	3.86	2.04	8.32	94.70
10/30/2012	13:31:25	21.52	3.86	2.04	8.32	94.70
10/30/2012	13:31:30	21.52	3.86	2.04	8.32	94.70
10/30/2012	13:31:35	21.52	3.86	2.04	8.32	94.70
10/30/2012	13:31:40	21.52	3.86	2.04	8.32	94.80
10/30/2012	13:31:45	21.52	3.86	2.04	8.32	94.80
10/30/2012	13:31:50	21.51	3.86	2.04	8.32	94.80
10/30/2012	13:31:55	21.51	3.86	2.04	8.32	94.80
10/30/2012	13:32:00	21.51	3.86	2.04	8.32	94.80
10/30/2012	13:32:05	21.51	3.86	2.04	8.33	94.80
10/30/2012	13:32:10	21.51	3.86	2.04	8.33	94.80
10/30/2012	13:32:15	21.51	3.86	2.04	8.33	94.80
10/30/2012	13:32:20	21.51	3.86	2.04	8.33	94.80
10/30/2012	13:32:25	21.51	3.86	2.04	8.33	94.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:32:30	21.51	3.86	2.04	8.33	94.80
10/30/2012	13:32:35	21.51	3.86	2.04	8.33	94.80
10/30/2012	13:32:40	21.51	3.86	2.04	8.33	94.80
10/30/2012	13:32:45	21.51	3.86	2.04	8.33	94.80
10/30/2012	13:32:50	21.51	3.86	2.04	8.33	94.80
10/30/2012	13:32:55	21.51	3.86	2.04	8.33	94.80
10/30/2012	13:33:00	21.51	3.86	2.04	8.33	94.80
10/30/2012	13:33:05	21.51	3.85	2.04	8.33	94.80
10/30/2012	13:33:10	21.51	3.85	2.04	8.33	94.80
10/30/2012	13:33:15	21.51	3.85	2.04	8.33	94.80
10/30/2012	13:33:20	21.51	3.85	2.04	8.33	94.80
10/30/2012	13:33:25	21.51	3.85	2.04	8.33	94.80
10/30/2012	13:33:30	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:33:35	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:33:40	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:33:45	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:33:50	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:33:55	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:34:00	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:34:05	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:34:10	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:34:15	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:34:20	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:34:25	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:34:30	21.51	3.85	2.04	8.33	94.60
10/30/2012	13:34:35	21.51	3.85	2.04	8.33	94.60
10/30/2012	13:34:40	21.51	3.85	2.04	8.33	94.60
10/30/2012	13:34:45	21.51	3.85	2.04	8.33	94.60
10/30/2012	13:34:50	21.51	3.85	2.04	8.33	94.60
10/30/2012	13:34:55	21.51	3.85	2.04	8.33	94.50
10/30/2012	13:36:01	21.51	3.85	2.04	8.33	94.70
10/30/2012	13:36:05	21.51	3.85	2.04	8.33	94.80
10/30/2012	13:36:10	21.51	3.85	2.04	8.33	94.80
10/30/2012	13:36:15	21.51	3.85	2.04	8.33	94.80
10/30/2012	13:36:20	21.51	3.85	2.04	8.33	94.80
10/30/2012	13:36:25	21.51	3.85	2.04	8.33	94.90
10/30/2012	13:36:30	21.51	3.85	2.04	8.33	94.80
10/30/2012	13:36:35	21.51	3.85	2.04	8.33	94.90
10/30/2012	13:36:40	21.51	3.85	2.04	8.33	94.90
10/30/2012	13:36:45	21.51	3.85	2.04	8.33	94.90
10/30/2012	13:36:50	21.51	3.85	2.04	8.33	94.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:36:55	21.51	3.85	2.04	8.33	95.00
10/30/2012	13:37:00	21.51	3.85	2.04	8.33	95.00
10/30/2012	13:37:05	21.51	3.85	2.04	8.33	94.90
10/30/2012	13:37:10	21.51	3.85	2.04	8.33	95.00
10/30/2012	13:37:15	21.51	3.85	2.04	8.33	95.00
10/30/2012	13:37:20	21.51	3.85	2.04	8.33	95.00
10/30/2012	13:37:25	21.51	3.85	2.04	8.33	95.00
10/30/2012	13:37:30	21.51	3.85	2.04	8.33	95.00
10/30/2012	13:37:35	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:37:40	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:37:45	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:37:50	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:37:55	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:38:00	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:38:05	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:38:10	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:38:15	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:38:20	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:38:25	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:38:30	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:38:35	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:38:40	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:38:45	21.51	3.85	2.04	8.34	95.00
10/30/2012	13:38:50	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:38:55	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:39:00	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:39:05	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:39:10	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:39:15	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:39:20	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:39:25	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:39:30	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:39:35	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:39:40	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:39:45	21.51	3.85	2.04	8.34	94.90
10/30/2012	13:39:50	21.51	3.85	2.04	8.34	94.80
10/30/2012	13:39:55	21.51	3.85	2.04	8.34	94.80
10/30/2012	13:41:01	21.51	3.85	2.04	8.34	94.40
10/30/2012	13:41:05	21.51	3.85	2.04	8.34	94.50
10/30/2012	13:41:10	21.51	3.85	2.04	8.34	94.40
10/30/2012	13:41:15	21.51	3.85	2.04	8.34	94.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:41:20	21.51	3.85	2.04	8.34	94.40
10/30/2012	13:41:25	21.51	3.85	2.04	8.34	94.40
10/30/2012	13:41:30	21.51	3.85	2.04	8.34	94.50
10/30/2012	13:41:35	21.51	3.85	2.04	8.34	94.40
10/30/2012	13:41:40	21.51	3.85	2.04	8.34	94.40
10/30/2012	13:41:45	21.51	3.85	2.04	8.34	94.50
10/30/2012	13:41:50	21.51	3.85	2.04	8.34	94.50
10/30/2012	13:41:55	21.51	3.85	2.04	8.34	94.50
10/30/2012	13:42:00	21.51	3.85	2.04	8.34	94.50
10/30/2012	13:42:05	21.50	3.85	2.04	8.34	94.50
10/30/2012	13:42:10	21.50	3.85	2.04	8.34	94.50
10/30/2012	13:42:15	21.50	3.85	2.04	8.34	94.60
10/30/2012	13:42:20	21.50	3.85	2.04	8.34	94.50
10/30/2012	13:42:25	21.50	3.85	2.04	8.34	94.50
10/30/2012	13:42:30	21.50	3.85	2.04	8.34	94.50
10/30/2012	13:42:35	21.50	3.85	2.04	8.34	94.50
10/30/2012	13:42:40	21.50	3.85	2.04	8.34	94.50
10/30/2012	13:42:45	21.50	3.85	2.04	8.34	94.50
10/30/2012	13:42:50	21.50	3.85	2.04	8.34	94.50
10/30/2012	13:42:55	21.50	3.85	2.04	8.34	94.40
10/30/2012	13:43:00	21.50	3.85	2.04	8.34	94.40
10/30/2012	13:43:05	21.50	3.85	2.04	8.34	94.30
10/30/2012	13:43:10	21.50	3.85	2.04	8.34	94.30
10/30/2012	13:43:15	21.50	3.85	2.04	8.34	94.30
10/30/2012	13:43:20	21.50	3.85	2.04	8.34	94.30
10/30/2012	13:43:25	21.50	3.85	2.04	8.34	94.30
10/30/2012	13:43:30	21.50	3.85	2.04	8.34	94.30
10/30/2012	13:43:35	21.50	3.85	2.04	8.34	94.30
10/30/2012	13:43:40	21.50	3.85	2.04	8.34	94.30
10/30/2012	13:43:45	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:43:50	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:43:55	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:44:00	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:44:05	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:44:10	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:44:15	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:44:20	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:44:25	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:44:30	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:44:35	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:44:40	21.50	3.85	2.04	8.34	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:44:45	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:44:50	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:44:55	21.50	3.85	2.04	8.34	94.20
10/30/2012	13:46:01	21.50	3.84	2.04	8.34	94.50
10/30/2012	13:46:05	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:46:10	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:46:15	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:46:20	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:46:25	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:46:30	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:46:35	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:46:40	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:46:45	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:46:50	21.50	3.84	2.04	8.35	94.70
10/30/2012	13:46:55	21.50	3.84	2.04	8.35	94.70
10/30/2012	13:47:00	21.50	3.84	2.04	8.35	94.70
10/30/2012	13:47:05	21.50	3.84	2.04	8.35	94.70
10/30/2012	13:47:10	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:47:15	21.50	3.84	2.04	8.35	94.70
10/30/2012	13:47:20	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:47:25	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:47:30	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:47:35	21.50	3.84	2.03	8.35	94.50
10/30/2012	13:47:40	21.50	3.84	2.04	8.34	94.60
10/30/2012	13:47:45	21.50	3.84	2.04	8.34	94.50
10/30/2012	13:47:50	21.50	3.84	2.04	8.34	94.50
10/30/2012	13:47:55	21.50	3.84	2.04	8.34	94.60
10/30/2012	13:48:00	21.50	3.84	2.04	8.34	94.50
10/30/2012	13:48:05	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:48:10	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:48:15	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:48:20	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:48:25	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:48:30	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:48:35	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:48:40	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:48:45	21.50	3.84	2.03	8.35	94.50
10/30/2012	13:48:50	21.50	3.84	2.04	8.35	94.60
10/30/2012	13:48:55	21.50	3.84	2.03	8.35	94.60
10/30/2012	13:49:00	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:49:05	21.50	3.84	2.04	8.35	94.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:49:10	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:49:15	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:49:20	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:49:25	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:49:30	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:49:35	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:49:40	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:49:45	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:49:50	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:49:55	21.50	3.84	2.04	8.35	94.50
10/30/2012	13:51:01	21.50	3.84	2.03	8.34	94.00
10/30/2012	13:51:05	21.50	3.84	2.03	8.34	94.00
10/30/2012	13:51:10	21.50	3.84	2.04	8.34	94.00
10/30/2012	13:51:15	21.50	3.84	2.03	8.34	94.00
10/30/2012	13:51:20	21.50	3.84	2.03	8.34	94.00
10/30/2012	13:51:25	21.50	3.84	2.03	8.34	94.00
10/30/2012	13:51:30	21.50	3.84	2.03	8.34	94.00
10/30/2012	13:51:35	21.50	3.84	2.03	8.34	94.00
10/30/2012	13:51:40	21.50	3.84	2.04	8.34	94.00
10/30/2012	13:51:45	21.50	3.84	2.04	8.34	94.00
10/30/2012	13:51:50	21.50	3.84	2.03	8.34	94.00
10/30/2012	13:51:55	21.50	3.84	2.03	8.34	94.00
10/30/2012	13:52:00	21.50	3.84	2.03	8.34	94.00
10/30/2012	13:52:05	21.50	3.84	2.03	8.34	94.00
10/30/2012	13:52:10	21.50	3.84	2.03	8.34	94.10
10/30/2012	13:52:15	21.50	3.84	2.03	8.34	94.10
10/30/2012	13:52:20	21.50	3.84	2.03	8.34	94.10
10/30/2012	13:52:25	21.50	3.84	2.03	8.34	94.20
10/30/2012	13:52:30	21.50	3.84	2.03	8.34	94.20
10/30/2012	13:52:35	21.50	3.84	2.03	8.34	94.10
10/30/2012	13:52:40	21.50	3.84	2.03	8.34	94.10
10/30/2012	13:52:45	21.50	3.84	2.03	8.34	94.10
10/30/2012	13:52:50	21.50	3.84	2.03	8.34	94.10
10/30/2012	13:52:55	21.50	3.84	2.03	8.34	94.20
10/30/2012	13:53:00	21.50	3.84	2.03	8.34	94.20
10/30/2012	13:53:05	21.50	3.84	2.03	8.34	94.20
10/30/2012	13:53:10	21.50	3.84	2.03	8.34	94.10
10/30/2012	13:53:15	21.50	3.84	2.03	8.34	94.10
10/30/2012	13:53:20	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:53:25	21.50	3.84	2.03	8.33	94.20
10/30/2012	13:53:30	21.50	3.84	2.03	8.33	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:53:35	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:53:40	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:53:45	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:53:50	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:53:55	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:54:00	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:54:05	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:54:10	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:54:15	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:54:20	21.50	3.84	2.03	8.33	94.20
10/30/2012	13:54:25	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:54:30	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:54:35	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:54:40	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:54:45	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:54:50	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:54:55	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:56:01	21.50	3.84	2.03	8.33	94.20
10/30/2012	13:56:05	21.50	3.84	2.03	8.33	94.20
10/30/2012	13:56:10	21.50	3.84	2.03	8.33	94.20
10/30/2012	13:56:15	21.50	3.84	2.03	8.33	94.20
10/30/2012	13:56:20	21.50	3.84	2.03	8.33	94.30
10/30/2012	13:56:25	21.50	3.84	2.03	8.33	94.20
10/30/2012	13:56:30	21.50	3.84	2.03	8.33	94.20
10/30/2012	13:56:35	21.50	3.84	2.03	8.33	94.20
10/30/2012	13:56:40	21.50	3.84	2.03	8.33	94.20
10/30/2012	13:56:45	21.50	3.84	2.03	8.33	94.10
10/30/2012	13:56:50	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:56:55	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:57:00	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:57:05	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:57:10	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:57:15	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:57:20	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:57:25	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:57:30	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:57:35	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:57:40	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:57:45	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:57:50	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:57:55	21.51	3.84	2.03	8.33	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	13:58:00	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:58:05	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:58:10	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:58:15	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:58:20	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:58:25	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:58:30	21.51	3.84	2.03	8.33	94.10
10/30/2012	13:58:35	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:58:40	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:58:45	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:58:50	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:58:55	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:59:00	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:59:05	21.51	3.84	2.03	8.33	93.90
10/30/2012	13:59:10	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:59:15	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:59:20	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:59:25	21.51	3.84	2.03	8.33	93.90
10/30/2012	13:59:30	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:59:35	21.51	3.84	2.03	8.33	94.00
10/30/2012	13:59:40	21.51	3.84	2.03	8.33	93.90
10/30/2012	13:59:45	21.51	3.84	2.03	8.33	93.90
10/30/2012	13:59:50	21.51	3.84	2.03	8.33	93.90
10/30/2012	13:59:55	21.51	3.84	2.03	8.33	93.90
10/30/2012	14:01:01	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:01:05	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:01:10	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:01:15	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:01:20	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:01:25	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:01:30	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:01:35	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:01:40	21.52	3.84	2.03	8.34	94.30
10/30/2012	14:01:45	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:01:50	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:01:55	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:02:00	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:02:05	21.51	3.84	2.03	8.34	94.30
10/30/2012	14:02:10	21.51	3.84	2.03	8.34	94.20
10/30/2012	14:02:15	21.51	3.84	2.03	8.34	94.20
10/30/2012	14:02:20	21.51	3.84	2.03	8.34	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:02:25	21.51	3.84	2.03	8.34	94.20
10/30/2012	14:02:30	21.51	3.84	2.03	8.34	94.20
10/30/2012	14:02:35	21.51	3.84	2.03	8.34	94.20
10/30/2012	14:02:40	21.51	3.84	2.03	8.34	94.20
10/30/2012	14:02:45	21.51	3.84	2.03	8.34	94.20
10/30/2012	14:02:50	21.51	3.84	2.03	8.34	94.20
10/30/2012	14:02:55	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:03:00	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:03:05	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:03:10	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:03:15	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:03:20	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:03:25	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:03:30	21.51	3.84	2.03	8.34	94.00
10/30/2012	14:03:35	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:03:40	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:03:45	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:03:50	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:03:55	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:04:00	21.51	3.84	2.03	8.34	94.00
10/30/2012	14:04:05	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:04:10	21.51	3.84	2.03	8.34	94.00
10/30/2012	14:04:15	21.51	3.84	2.03	8.34	94.00
10/30/2012	14:04:20	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:04:25	21.51	3.84	2.03	8.34	94.10
10/30/2012	14:04:30	21.51	3.84	2.03	8.34	94.00
10/30/2012	14:04:35	21.51	3.84	2.03	8.34	94.00
10/30/2012	14:04:40	21.51	3.84	2.03	8.34	94.00
10/30/2012	14:04:45	21.51	3.84	2.03	8.34	94.00
10/30/2012	14:04:50	21.51	3.84	2.03	8.34	94.00
10/30/2012	14:04:55	21.51	3.84	2.03	8.34	94.00
10/30/2012	14:06:01	21.50	3.84	2.03	8.34	94.40
10/30/2012	14:06:05	21.50	3.84	2.03	8.34	94.40
10/30/2012	14:06:10	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:06:15	21.50	3.84	2.03	8.34	94.40
10/30/2012	14:06:20	21.50	3.84	2.03	8.34	94.40
10/30/2012	14:06:25	21.50	3.84	2.03	8.34	94.40
10/30/2012	14:06:30	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:06:35	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:06:40	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:06:45	21.50	3.84	2.03	8.33	94.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:06:50	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:06:55	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:07:00	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:07:05	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:07:10	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:07:15	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:07:20	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:07:25	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:07:30	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:07:35	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:07:40	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:07:45	21.50	3.84	2.03	8.33	94.50
10/30/2012	14:07:50	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:07:55	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:08:00	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:08:05	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:08:10	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:08:15	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:08:20	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:08:25	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:08:30	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:08:35	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:08:40	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:08:45	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:08:50	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:08:55	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:09:00	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:09:05	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:09:10	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:09:15	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:09:20	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:09:25	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:09:30	21.50	3.84	2.03	8.34	94.60
10/30/2012	14:09:35	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:09:40	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:09:45	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:09:50	21.50	3.84	2.03	8.34	94.50
10/30/2012	14:09:55	21.50	3.84	2.03	8.34	94.40
10/30/2012	14:11:01	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:11:05	21.50	3.84	2.03	8.34	93.70
10/30/2012	14:11:10	21.50	3.84	2.03	8.34	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:11:15	21.50	3.84	2.03	8.34	93.70
10/30/2012	14:11:20	21.50	3.84	2.03	8.34	93.70
10/30/2012	14:11:25	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:11:30	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:11:35	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:11:40	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:11:45	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:11:50	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:11:55	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:12:00	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:12:05	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:12:10	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:12:15	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:12:20	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:12:25	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:12:30	21.50	3.84	2.03	8.34	93.90
10/30/2012	14:12:35	21.50	3.84	2.03	8.34	93.90
10/30/2012	14:12:40	21.50	3.84	2.03	8.34	93.90
10/30/2012	14:12:45	21.50	3.84	2.03	8.34	93.90
10/30/2012	14:12:50	21.50	3.84	2.03	8.34	93.90
10/30/2012	14:12:55	21.50	3.84	2.03	8.34	93.90
10/30/2012	14:13:00	21.50	3.84	2.03	8.34	93.90
10/30/2012	14:13:05	21.50	3.84	2.03	8.34	93.90
10/30/2012	14:13:10	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:13:15	21.50	3.84	2.03	8.34	93.90
10/30/2012	14:13:20	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:13:25	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:13:30	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:13:35	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:13:40	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:13:45	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:13:50	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:13:55	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:14:00	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:14:05	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:14:10	21.50	3.84	2.03	8.34	93.70
10/30/2012	14:14:15	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:14:20	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:14:25	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:14:30	21.50	3.84	2.03	8.34	93.80
10/30/2012	14:14:35	21.50	3.84	2.03	8.34	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:14:40	21.50	3.84	2.03	8.34	93.70
10/30/2012	14:14:45	21.50	3.84	2.03	8.34	93.70
10/30/2012	14:14:50	21.50	3.84	2.03	8.34	93.70
10/30/2012	14:14:55	21.50	3.84	2.03	8.34	93.70
10/30/2012	14:16:01	21.50	3.84	2.03	8.35	94.00
10/30/2012	14:16:05	21.50	3.84	2.03	8.35	94.00
10/30/2012	14:16:10	21.50	3.84	2.03	8.35	94.00
10/30/2012	14:16:15	21.50	3.84	2.03	8.35	94.00
10/30/2012	14:16:20	21.50	3.84	2.03	8.35	94.00
10/30/2012	14:16:25	21.50	3.84	2.03	8.35	94.00
10/30/2012	14:16:30	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:16:35	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:16:40	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:16:45	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:16:50	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:16:55	21.50	3.84	2.03	8.35	94.20
10/30/2012	14:17:00	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:17:05	21.50	3.84	2.03	8.35	94.20
10/30/2012	14:17:10	21.50	3.84	2.03	8.35	94.20
10/30/2012	14:17:15	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:17:20	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:17:25	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:17:30	21.50	3.84	2.03	8.35	94.20
10/30/2012	14:17:35	21.50	3.84	2.03	8.35	94.20
10/30/2012	14:17:40	21.50	3.84	2.03	8.35	94.20
10/30/2012	14:17:45	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:17:50	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:17:55	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:18:00	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:18:05	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:18:10	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:18:15	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:18:20	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:18:25	21.50	3.84	2.03	8.35	94.10
10/30/2012	14:18:30	21.51	3.84	2.03	8.35	94.10
10/30/2012	14:18:35	21.51	3.84	2.03	8.35	94.10
10/30/2012	14:18:40	21.51	3.84	2.03	8.35	94.00
10/30/2012	14:18:45	21.51	3.84	2.03	8.35	94.00
10/30/2012	14:18:50	21.51	3.84	2.03	8.35	94.00
10/30/2012	14:18:55	21.51	3.84	2.03	8.35	94.00
10/30/2012	14:19:00	21.51	3.84	2.03	8.35	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:19:05	21.51	3.84	2.03	8.35	93.90
10/30/2012	14:19:10	21.51	3.84	2.03	8.35	94.00
10/30/2012	14:19:15	21.51	3.84	2.03	8.35	94.00
10/30/2012	14:19:20	21.51	3.84	2.03	8.35	93.90
10/30/2012	14:19:25	21.51	3.84	2.03	8.35	93.90
10/30/2012	14:19:30	21.51	3.84	2.03	8.35	94.00
10/30/2012	14:19:35	21.51	3.84	2.03	8.35	93.90
10/30/2012	14:19:40	21.51	3.84	2.03	8.35	93.90
10/30/2012	14:19:45	21.51	3.84	2.03	8.35	93.90
10/30/2012	14:19:50	21.51	3.84	2.03	8.35	93.90
10/30/2012	14:19:55	21.51	3.84	2.03	8.35	93.80
10/30/2012	14:21:01	21.51	3.84	2.03	8.35	94.00
10/30/2012	14:21:05	21.51	3.84	2.03	8.35	94.10
10/30/2012	14:21:10	21.51	3.84	2.03	8.35	94.10
10/30/2012	14:21:15	21.51	3.84	2.03	8.35	94.20
10/30/2012	14:21:20	21.51	3.84	2.03	8.35	94.10
10/30/2012	14:21:25	21.51	3.84	2.03	8.35	94.10
10/30/2012	14:21:30	21.51	3.84	2.03	8.35	94.10
10/30/2012	14:21:35	21.51	3.84	2.03	8.35	94.20
10/30/2012	14:21:40	21.51	3.84	2.03	8.35	94.20
10/30/2012	14:21:45	21.51	3.84	2.03	8.35	94.20
10/30/2012	14:21:50	21.50	3.84	2.03	8.35	94.20
10/30/2012	14:21:55	21.50	3.84	2.03	8.35	94.30
10/30/2012	14:22:00	21.50	3.84	2.03	8.35	94.20
10/30/2012	14:22:05	21.50	3.84	2.03	8.35	94.20
10/30/2012	14:22:10	21.50	3.84	2.03	8.35	94.20
10/30/2012	14:22:15	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:22:20	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:22:25	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:22:30	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:22:35	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:22:40	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:22:45	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:22:50	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:22:55	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:23:00	21.50	3.84	2.03	8.36	94.30
10/30/2012	14:23:05	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:23:10	21.50	3.84	2.03	8.36	94.30
10/30/2012	14:23:15	21.50	3.84	2.03	8.36	94.30
10/30/2012	14:23:20	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:23:25	21.50	3.84	2.03	8.36	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:23:30	21.50	3.84	2.03	8.36	94.30
10/30/2012	14:23:35	21.50	3.84	2.03	8.36	94.30
10/30/2012	14:23:40	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:23:45	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:23:50	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:23:55	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:24:00	21.50	3.84	2.03	8.36	94.30
10/30/2012	14:24:05	21.50	3.84	2.03	8.36	94.30
10/30/2012	14:24:10	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:24:15	21.50	3.84	2.03	8.36	94.20
10/30/2012	14:24:20	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:24:25	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:24:30	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:24:35	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:24:40	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:24:45	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:24:50	21.50	3.84	2.03	8.37	94.10
10/30/2012	14:24:55	21.50	3.84	2.03	8.37	94.10
10/30/2012	14:26:01	21.50	3.84	2.03	8.37	94.10
10/30/2012	14:26:05	21.50	3.84	2.03	8.37	94.10
10/30/2012	14:26:10	21.50	3.84	2.03	8.37	94.10
10/30/2012	14:26:15	21.50	3.84	2.03	8.37	94.10
10/30/2012	14:26:20	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:26:25	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:26:30	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:26:35	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:26:40	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:26:45	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:26:50	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:26:55	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:27:00	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:27:05	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:27:10	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:27:15	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:27:20	21.50	3.84	2.03	8.37	94.30
10/30/2012	14:27:25	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:27:30	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:27:35	21.50	3.84	2.03	8.37	94.30
10/30/2012	14:27:40	21.50	3.84	2.03	8.37	94.30
10/30/2012	14:27:45	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:27:50	21.50	3.84	2.03	8.37	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:27:55	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:28:00	21.50	3.84	2.03	8.37	94.10
10/30/2012	14:28:05	21.50	3.84	2.03	8.37	94.20
10/30/2012	14:28:10	21.50	3.84	2.03	8.37	94.10
10/30/2012	14:28:15	21.50	3.84	2.03	8.37	94.10
10/30/2012	14:28:20	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:28:25	21.50	3.84	2.03	8.37	94.10
10/30/2012	14:28:30	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:28:35	21.50	3.84	2.03	8.37	94.00
10/30/2012	14:28:40	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:28:45	21.50	3.84	2.03	8.36	94.10
10/30/2012	14:28:50	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:28:55	21.50	3.84	2.03	8.36	94.00
10/30/2012	14:29:00	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:29:05	21.50	3.84	2.03	8.36	94.00
10/30/2012	14:29:10	21.50	3.84	2.03	8.36	94.00
10/30/2012	14:29:15	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:29:20	21.49	3.84	2.03	8.36	93.90
10/30/2012	14:29:25	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:29:30	21.49	3.84	2.03	8.36	93.90
10/30/2012	14:29:35	21.50	3.84	2.03	8.36	94.00
10/30/2012	14:29:40	21.50	3.84	2.03	8.36	93.90
10/30/2012	14:29:45	21.50	3.84	2.03	8.36	93.90
10/30/2012	14:29:50	21.50	3.84	2.03	8.36	93.90
10/30/2012	14:29:55	21.50	3.84	2.03	8.36	93.90
10/30/2012	14:31:01	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:31:05	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:31:10	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:31:15	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:31:20	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:31:25	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:31:30	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:31:35	21.49	3.84	2.03	8.36	94.00
10/30/2012	14:31:40	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:31:45	21.49	3.84	2.03	8.36	94.10
10/30/2012	14:31:50	21.49	3.84	2.03	8.36	94.10
10/30/2012	14:31:55	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:32:00	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:32:05	21.49	3.84	2.03	8.36	94.10
10/30/2012	14:32:10	21.49	3.84	2.03	8.36	94.10
10/30/2012	14:32:15	21.49	3.84	2.03	8.36	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:32:20	21.49	3.84	2.03	8.36	94.10
10/30/2012	14:32:25	21.49	3.84	2.03	8.36	94.10
10/30/2012	14:32:30	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:32:35	21.49	3.84	2.03	8.37	94.20
10/30/2012	14:32:40	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:32:45	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:32:50	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:32:55	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:33:00	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:33:05	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:33:10	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:33:15	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:33:20	21.49	3.84	2.03	8.37	94.20
10/30/2012	14:33:25	21.49	3.84	2.03	8.37	94.00
10/30/2012	14:33:30	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:33:35	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:33:40	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:33:45	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:33:50	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:33:55	21.48	3.84	2.03	8.37	94.20
10/30/2012	14:34:00	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:34:05	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:34:10	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:34:15	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:34:20	21.49	3.84	2.03	8.37	94.10
10/30/2012	14:34:25	21.49	3.84	2.03	8.37	94.00
10/30/2012	14:34:30	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:34:35	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:34:40	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:34:45	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:34:50	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:34:55	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:36:01	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:36:05	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:36:10	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:36:15	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:36:20	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:36:25	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:36:30	21.48	3.84	2.03	8.37	94.20
10/30/2012	14:36:35	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:36:40	21.48	3.84	2.03	8.37	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:36:45	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:36:50	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:36:55	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:37:00	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:37:05	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:37:10	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:37:15	21.48	3.84	2.03	8.37	94.10
10/30/2012	14:37:20	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:37:25	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:37:30	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:37:35	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:37:40	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:37:45	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:37:50	21.48	3.84	2.03	8.37	93.90
10/30/2012	14:37:55	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:38:00	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:38:05	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:38:10	21.48	3.84	2.03	8.37	94.00
10/30/2012	14:38:15	21.48	3.84	2.03	8.38	94.00
10/30/2012	14:38:20	21.48	3.84	2.03	8.38	94.00
10/30/2012	14:38:25	21.48	3.84	2.03	8.38	93.90
10/30/2012	14:38:30	21.48	3.84	2.03	8.38	93.90
10/30/2012	14:38:35	21.48	3.84	2.03	8.38	93.90
10/30/2012	14:38:40	21.48	3.84	2.03	8.38	93.90
10/30/2012	14:38:45	21.48	3.84	2.03	8.38	94.00
10/30/2012	14:38:50	21.48	3.84	2.03	8.38	93.90
10/30/2012	14:38:55	21.48	3.84	2.03	8.38	93.90
10/30/2012	14:39:00	21.48	3.84	2.03	8.38	93.90
10/30/2012	14:39:05	21.48	3.84	2.03	8.38	93.90
10/30/2012	14:39:10	21.49	3.84	2.03	8.38	93.90
10/30/2012	14:39:15	21.49	3.84	2.03	8.38	93.90
10/30/2012	14:39:20	21.49	3.84	2.03	8.38	93.90
10/30/2012	14:39:25	21.49	3.84	2.03	8.38	93.90
10/30/2012	14:39:30	21.49	3.84	2.03	8.38	93.90
10/30/2012	14:39:35	21.49	3.84	2.03	8.38	93.90
10/30/2012	14:39:40	21.49	3.84	2.03	8.38	94.00
10/30/2012	14:39:45	21.49	3.84	2.03	8.38	94.00
10/30/2012	14:39:50	21.49	3.84	2.03	8.38	93.90
10/30/2012	14:39:55	21.49	3.84	2.03	8.38	94.00
10/30/2012	14:41:01	21.49	3.84	2.03	8.38	93.80
10/30/2012	14:41:05	21.49	3.84	2.03	8.38	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:41:10	21.49	3.84	2.03	8.38	93.70
10/30/2012	14:41:15	21.49	3.84	2.03	8.38	93.70
10/30/2012	14:41:20	21.49	3.84	2.03	8.38	93.70
10/30/2012	14:41:25	21.49	3.84	2.03	8.38	93.60
10/30/2012	14:41:30	21.49	3.84	2.03	8.38	93.60
10/30/2012	14:41:35	21.49	3.83	2.03	8.38	93.50
10/30/2012	14:41:40	21.49	3.84	2.03	8.38	93.50
10/30/2012	14:41:45	21.49	3.84	2.03	8.38	93.50
10/30/2012	14:41:50	21.49	3.83	2.03	8.38	93.50
10/30/2012	14:41:55	21.49	3.84	2.03	8.38	93.50
10/30/2012	14:42:00	21.49	3.83	2.03	8.38	93.50
10/30/2012	14:42:05	21.49	3.83	2.03	8.39	93.40
10/30/2012	14:42:10	21.49	3.83	2.03	8.38	93.50
10/30/2012	14:42:15	21.49	3.83	2.03	8.39	93.40
10/30/2012	14:42:20	21.49	3.83	2.03	8.39	93.40
10/30/2012	14:42:25	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:42:30	21.49	3.83	2.03	8.39	93.40
10/30/2012	14:42:35	21.48	3.83	2.03	8.39	93.40
10/30/2012	14:42:40	21.48	3.83	2.03	8.39	93.40
10/30/2012	14:42:45	21.48	3.83	2.03	8.39	93.30
10/30/2012	14:42:50	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:42:55	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:00	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:05	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:10	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:15	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:20	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:25	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:30	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:35	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:40	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:45	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:50	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:43:55	21.49	3.83	2.03	8.39	93.30
10/30/2012	14:44:00	21.49	3.83	2.03	8.39	93.40
10/30/2012	14:44:05	21.49	3.83	2.03	8.39	93.50
10/30/2012	14:44:10	21.50	3.84	2.03	8.39	93.50
10/30/2012	14:44:15	21.50	3.83	2.03	8.39	93.60
10/30/2012	14:44:20	21.50	3.83	2.03	8.39	93.60
10/30/2012	14:44:25	21.50	3.83	2.03	8.39	93.70
10/30/2012	14:44:30	21.50	3.83	2.03	8.39	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:44:35	21.50	3.83	2.03	8.39	93.70
10/30/2012	14:44:40	21.50	3.83	2.03	8.39	93.80
10/30/2012	14:44:45	21.50	3.83	2.03	8.39	93.80
10/30/2012	14:44:50	21.50	3.83	2.03	8.39	93.90
10/30/2012	14:44:55	21.50	3.83	2.03	8.39	93.90
10/30/2012	14:46:01	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:46:05	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:46:10	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:46:15	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:46:20	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:46:25	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:46:30	21.49	3.83	2.03	8.40	94.00
10/30/2012	14:46:35	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:46:40	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:46:45	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:46:50	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:46:55	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:47:00	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:47:05	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:47:10	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:47:15	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:47:20	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:47:25	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:47:30	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:47:35	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:47:40	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:47:45	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:47:50	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:47:55	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:48:00	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:48:05	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:48:10	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:48:15	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:48:20	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:48:25	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:48:30	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:48:35	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:48:40	21.49	3.83	2.03	8.40	94.00
10/30/2012	14:48:45	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:48:50	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:48:55	21.49	3.83	2.03	8.40	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:49:00	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:49:05	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:49:10	21.49	3.83	2.03	8.40	94.00
10/30/2012	14:49:15	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:49:20	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:49:25	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:49:30	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:49:35	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:49:40	21.49	3.83	2.03	8.40	93.80
10/30/2012	14:49:45	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:49:50	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:49:55	21.49	3.83	2.03	8.40	93.90
10/30/2012	14:51:01	21.49	3.83	2.03	8.40	94.10
10/30/2012	14:51:05	21.49	3.83	2.03	8.40	94.10
10/30/2012	14:51:10	21.49	3.83	2.03	8.40	94.10
10/30/2012	14:51:15	21.49	3.83	2.03	8.40	94.10
10/30/2012	14:51:20	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:51:25	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:51:30	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:51:35	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:51:40	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:51:45	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:51:50	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:51:55	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:52:00	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:52:05	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:52:10	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:52:15	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:52:20	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:52:25	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:52:30	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:52:35	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:52:40	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:52:45	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:52:50	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:52:55	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:53:00	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:53:05	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:53:10	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:53:15	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:53:20	21.48	3.83	2.03	8.40	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:53:25	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:53:30	21.48	3.83	2.03	8.40	94.30
10/30/2012	14:53:35	21.48	3.83	2.03	8.40	94.30
10/30/2012	14:53:40	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:53:45	21.48	3.83	2.03	8.40	94.30
10/30/2012	14:53:50	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:53:55	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:54:00	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:54:05	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:54:10	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:54:15	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:54:20	21.48	3.84	2.03	8.40	94.20
10/30/2012	14:54:25	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:54:30	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:54:35	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:54:40	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:54:45	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:54:50	21.48	3.83	2.03	8.40	94.10
10/30/2012	14:54:55	21.48	3.83	2.03	8.40	94.10
10/30/2012	14:56:01	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:56:05	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:56:10	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:56:15	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:56:20	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:56:25	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:56:30	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:56:35	21.48	3.83	2.03	8.40	94.20
10/30/2012	14:56:40	21.48	3.83	2.03	8.40	94.30
10/30/2012	14:56:45	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:56:50	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:56:55	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:57:00	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:57:05	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:57:10	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:57:15	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:57:20	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:57:25	21.49	3.83	2.03	8.40	94.20
10/30/2012	14:57:30	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:57:35	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:57:40	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:57:45	21.49	3.83	2.03	8.40	94.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	14:57:50	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:57:55	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:58:00	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:58:05	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:58:10	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:58:15	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:58:20	21.49	3.83	2.03	8.40	94.50
10/30/2012	14:58:25	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:58:30	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:58:35	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:58:40	21.49	3.83	2.03	8.40	94.50
10/30/2012	14:58:45	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:58:50	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:58:55	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:59:00	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:59:05	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:59:10	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:59:15	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:59:20	21.49	3.83	2.03	8.40	94.40
10/30/2012	14:59:25	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:59:30	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:59:35	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:59:40	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:59:45	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:59:50	21.49	3.83	2.03	8.40	94.30
10/30/2012	14:59:55	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:01:01	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:01:05	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:01:10	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:01:15	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:01:20	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:01:25	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:01:30	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:01:35	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:01:40	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:01:45	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:01:50	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:01:55	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:02:00	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:02:05	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:02:10	21.48	3.83	2.03	8.40	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:02:15	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:02:20	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:02:25	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:02:30	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:02:35	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:02:40	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:02:45	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:02:50	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:02:55	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:03:00	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:03:05	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:03:10	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:03:15	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:03:20	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:03:25	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:03:30	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:03:35	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:03:40	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:03:45	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:03:50	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:03:55	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:04:00	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:04:05	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:04:10	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:04:15	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:04:20	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:04:25	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:04:30	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:04:35	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:04:40	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:04:45	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:04:50	21.48	3.83	2.03	8.40	94.00
10/30/2012	15:04:55	21.48	3.83	2.03	8.40	94.00
10/30/2012	15:06:01	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:06:05	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:06:10	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:06:15	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:06:20	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:06:25	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:06:30	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:06:35	21.48	3.83	2.03	8.40	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:06:40	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:06:45	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:06:50	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:06:55	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:00	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:05	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:10	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:15	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:20	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:25	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:30	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:35	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:40	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:45	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:50	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:07:55	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:08:00	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:08:05	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:08:10	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:08:15	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:08:20	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:08:25	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:08:30	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:08:35	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:08:40	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:08:45	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:08:50	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:08:55	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:09:00	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:09:05	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:09:10	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:09:15	21.49	3.83	2.03	8.40	94.20
10/30/2012	15:09:20	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:09:25	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:09:30	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:09:35	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:09:40	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:09:45	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:09:50	21.49	3.83	2.03	8.40	94.10
10/30/2012	15:09:55	21.49	3.83	2.03	8.40	94.10
10/30/2012	15:11:01	21.48	3.83	2.03	8.40	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:11:05	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:11:10	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:11:15	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:11:20	21.48	3.83	2.03	8.40	94.60
10/30/2012	15:11:25	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:11:30	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:11:35	21.48	3.83	2.03	8.40	94.60
10/30/2012	15:11:40	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:11:45	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:11:50	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:11:55	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:12:00	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:12:05	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:12:10	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:12:15	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:12:20	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:12:25	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:12:30	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:12:35	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:12:40	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:12:45	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:12:50	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:12:55	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:13:00	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:13:05	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:13:10	21.49	3.83	2.03	8.40	94.20
10/30/2012	15:13:15	21.49	3.83	2.03	8.40	94.20
10/30/2012	15:13:20	21.49	3.83	2.03	8.40	94.20
10/30/2012	15:13:25	21.49	3.83	2.03	8.40	94.10
10/30/2012	15:13:30	21.49	3.83	2.03	8.40	94.20
10/30/2012	15:13:35	21.49	3.83	2.03	8.40	94.10
10/30/2012	15:13:40	21.49	3.83	2.03	8.40	94.10
10/30/2012	15:13:45	21.49	3.83	2.03	8.40	94.10
10/30/2012	15:13:50	21.49	3.83	2.03	8.40	94.10
10/30/2012	15:13:55	21.49	3.83	2.03	8.40	94.10
10/30/2012	15:14:00	21.49	3.83	2.03	8.40	94.10
10/30/2012	15:14:05	21.49	3.83	2.03	8.40	94.10
10/30/2012	15:14:10	21.49	3.83	2.03	8.40	94.10
10/30/2012	15:14:15	21.49	3.83	2.03	8.40	94.00
10/30/2012	15:14:20	21.49	3.83	2.03	8.40	94.00
10/30/2012	15:14:25	21.49	3.83	2.03	8.40	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:14:30	21.49	3.83	2.03	8.40	94.00
10/30/2012	15:14:35	21.49	3.83	2.03	8.40	93.90
10/30/2012	15:14:40	21.49	3.83	2.03	8.40	93.90
10/30/2012	15:14:45	21.49	3.83	2.03	8.40	93.90
10/30/2012	15:14:50	21.49	3.83	2.03	8.40	93.80
10/30/2012	15:14:55	21.49	3.83	2.03	8.40	93.80
10/30/2012	15:16:01	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:16:05	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:16:10	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:16:15	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:16:20	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:16:25	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:16:30	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:16:35	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:16:40	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:16:45	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:16:50	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:16:55	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:17:00	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:17:05	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:17:10	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:17:15	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:17:20	21.48	3.83	2.03	8.40	94.60
10/30/2012	15:17:25	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:17:30	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:17:35	21.48	3.83	2.03	8.40	94.70
10/30/2012	15:17:40	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:17:45	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:17:50	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:17:55	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:18:00	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:18:05	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:18:10	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:18:15	21.49	3.83	2.03	8.40	94.70
10/30/2012	15:18:20	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:18:25	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:18:30	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:18:35	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:18:40	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:18:45	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:18:50	21.49	3.83	2.03	8.40	94.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:18:55	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:19:00	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:19:05	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:19:10	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:19:15	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:19:20	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:19:25	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:19:30	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:19:35	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:19:40	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:19:45	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:19:50	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:19:55	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:21:01	21.49	3.83	2.03	8.40	94.20
10/30/2012	15:21:05	21.49	3.83	2.03	8.40	94.20
10/30/2012	15:21:10	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:21:15	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:21:20	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:21:25	21.49	3.83	2.03	8.40	94.30
10/30/2012	15:21:30	21.49	3.83	2.03	8.40	94.40
10/30/2012	15:21:35	21.49	3.83	2.03	8.41	94.40
10/30/2012	15:21:40	21.49	3.83	2.03	8.41	94.40
10/30/2012	15:21:45	21.49	3.83	2.03	8.41	94.40
10/30/2012	15:21:50	21.49	3.83	2.03	8.41	94.50
10/30/2012	15:21:55	21.49	3.83	2.03	8.41	94.50
10/30/2012	15:22:00	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:22:05	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:22:10	21.49	3.83	2.03	8.41	94.50
10/30/2012	15:22:15	21.49	3.83	2.03	8.40	94.50
10/30/2012	15:22:20	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:22:25	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:22:30	21.49	3.83	2.03	8.40	94.60
10/30/2012	15:22:35	21.48	3.83	2.03	8.41	94.70
10/30/2012	15:22:40	21.49	3.83	2.03	8.41	94.70
10/30/2012	15:22:45	21.48	3.83	2.03	8.40	94.70
10/30/2012	15:22:50	21.48	3.83	2.03	8.40	94.70
10/30/2012	15:22:55	21.48	3.83	2.03	8.40	94.70
10/30/2012	15:23:00	21.48	3.83	2.03	8.40	94.70
10/30/2012	15:23:05	21.48	3.83	2.03	8.40	94.60
10/30/2012	15:23:10	21.48	3.83	2.03	8.40	94.60
10/30/2012	15:23:15	21.48	3.83	2.03	8.40	94.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:23:20	21.48	3.83	2.03	8.40	94.70
10/30/2012	15:23:25	21.48	3.83	2.03	8.40	94.60
10/30/2012	15:23:30	21.48	3.83	2.03	8.40	94.60
10/30/2012	15:23:35	21.48	3.83	2.03	8.40	94.60
10/30/2012	15:23:40	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:23:45	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:23:50	21.48	3.83	2.03	8.40	94.50
10/30/2012	15:23:55	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:24:00	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:24:05	21.48	3.83	2.03	8.40	94.40
10/30/2012	15:24:10	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:24:15	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:24:20	21.48	3.83	2.03	8.40	94.30
10/30/2012	15:24:25	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:24:30	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:24:35	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:24:40	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:24:45	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:24:50	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:24:55	21.48	3.83	2.03	8.40	94.00
10/30/2012	15:26:01	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:26:05	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:26:10	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:26:15	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:26:20	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:26:25	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:26:30	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:26:35	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:26:40	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:26:45	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:26:50	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:26:55	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:27:00	21.48	3.83	2.03	8.39	94.20
10/30/2012	15:27:05	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:27:10	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:27:15	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:27:20	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:27:25	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:27:30	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:27:35	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:27:40	21.48	3.83	2.03	8.39	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:27:45	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:27:50	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:27:55	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:28:00	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:28:05	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:28:10	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:28:15	21.48	3.83	2.03	8.39	94.60
10/30/2012	15:28:20	21.48	3.83	2.03	8.39	94.60
10/30/2012	15:28:25	21.48	3.83	2.03	8.39	94.60
10/30/2012	15:28:30	21.48	3.83	2.03	8.39	94.70
10/30/2012	15:28:35	21.48	3.83	2.03	8.39	94.60
10/30/2012	15:28:40	21.48	3.83	2.03	8.39	94.60
10/30/2012	15:28:45	21.48	3.83	2.03	8.39	94.60
10/30/2012	15:28:50	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:28:55	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:29:00	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:29:05	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:29:10	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:29:15	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:29:20	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:29:25	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:29:30	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:29:35	21.48	3.83	2.03	8.38	94.60
10/30/2012	15:29:40	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:29:45	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:29:50	21.49	3.83	2.03	8.38	94.60
10/30/2012	15:29:55	21.49	3.83	2.03	8.38	94.60
10/30/2012	15:31:01	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:31:05	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:31:10	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:31:15	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:31:20	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:31:25	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:31:30	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:31:35	21.48	3.83	2.03	8.38	94.60
10/30/2012	15:31:40	21.48	3.83	2.03	8.38	94.60
10/30/2012	15:31:45	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:31:50	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:31:55	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:32:00	21.48	3.83	2.03	8.38	94.70
10/30/2012	15:32:05	21.48	3.83	2.03	8.38	94.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:32:10	21.48	3.83	2.03	8.38	94.60
10/30/2012	15:32:15	21.48	3.83	2.03	8.38	94.60
10/30/2012	15:32:20	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:32:25	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:32:30	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:32:35	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:32:40	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:32:45	21.48	3.83	2.03	8.38	94.40
10/30/2012	15:32:50	21.48	3.83	2.03	8.38	94.40
10/30/2012	15:32:55	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:33:00	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:33:05	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:33:10	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:33:15	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:33:20	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:33:25	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:33:30	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:33:35	21.48	3.83	2.03	8.39	94.40
10/30/2012	15:33:40	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:33:45	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:33:50	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:33:55	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:34:00	21.48	3.83	2.03	8.39	94.30
10/30/2012	15:34:05	21.48	3.83	2.03	8.39	94.20
10/30/2012	15:34:10	21.48	3.83	2.03	8.39	94.20
10/30/2012	15:34:15	21.48	3.83	2.03	8.39	94.20
10/30/2012	15:34:20	21.48	3.83	2.03	8.39	94.20
10/30/2012	15:34:25	21.48	3.83	2.03	8.39	94.20
10/30/2012	15:34:30	21.48	3.83	2.03	8.39	94.20
10/30/2012	15:34:35	21.48	3.83	2.03	8.39	94.10
10/30/2012	15:34:40	21.48	3.83	2.03	8.39	94.10
10/30/2012	15:34:45	21.48	3.83	2.03	8.39	94.10
10/30/2012	15:34:50	21.48	3.83	2.03	8.39	94.00
10/30/2012	15:34:55	21.48	3.83	2.03	8.39	94.00
10/30/2012	15:36:01	21.48	3.83	2.03	8.39	93.60
10/30/2012	15:36:05	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:36:10	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:36:15	21.48	3.83	2.03	8.39	93.40
10/30/2012	15:36:20	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:36:25	21.48	3.83	2.03	8.39	93.40
10/30/2012	15:36:30	21.48	3.83	2.03	8.39	93.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:36:35	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:36:40	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:36:45	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:36:50	21.48	3.83	2.03	8.39	93.40
10/30/2012	15:36:55	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:37:00	21.48	3.83	2.03	8.39	93.60
10/30/2012	15:37:05	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:37:10	21.48	3.83	2.03	8.39	93.60
10/30/2012	15:37:15	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:37:20	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:37:25	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:37:30	21.48	3.83	2.03	8.39	93.60
10/30/2012	15:37:35	21.48	3.83	2.03	8.39	93.60
10/30/2012	15:37:40	21.48	3.83	2.03	8.39	93.60
10/30/2012	15:37:45	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:37:50	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:37:55	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:38:00	21.48	3.83	2.03	8.39	93.60
10/30/2012	15:38:05	21.49	3.83	2.03	8.39	93.50
10/30/2012	15:38:10	21.49	3.83	2.03	8.39	93.60
10/30/2012	15:38:15	21.49	3.83	2.03	8.39	93.50
10/30/2012	15:38:20	21.49	3.83	2.03	8.39	93.60
10/30/2012	15:38:25	21.49	3.83	2.03	8.39	93.60
10/30/2012	15:38:30	21.49	3.83	2.03	8.39	93.50
10/30/2012	15:38:35	21.49	3.83	2.03	8.39	93.50
10/30/2012	15:38:40	21.49	3.83	2.03	8.39	93.50
10/30/2012	15:38:45	21.49	3.83	2.03	8.39	93.50
10/30/2012	15:38:50	21.49	3.83	2.03	8.39	93.50
10/30/2012	15:38:55	21.49	3.83	2.03	8.39	93.60
10/30/2012	15:39:00	21.49	3.83	2.03	8.39	93.60
10/30/2012	15:39:05	21.49	3.83	2.03	8.39	93.60
10/30/2012	15:39:10	21.49	3.83	2.03	8.38	93.70
10/30/2012	15:39:15	21.48	3.83	2.03	8.38	93.60
10/30/2012	15:39:20	21.49	3.83	2.03	8.38	93.60
10/30/2012	15:39:25	21.49	3.83	2.03	8.38	93.70
10/30/2012	15:39:30	21.49	3.83	2.03	8.38	93.60
10/30/2012	15:39:35	21.48	3.83	2.03	8.38	93.60
10/30/2012	15:39:40	21.49	3.83	2.03	8.38	93.60
10/30/2012	15:39:45	21.48	3.83	2.03	8.38	93.60
10/30/2012	15:39:50	21.48	3.83	2.03	8.38	93.60
10/30/2012	15:39:55	21.48	3.83	2.03	8.38	93.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:41:01	21.48	3.83	2.03	8.38	93.90
10/30/2012	15:41:05	21.48	3.83	2.03	8.38	93.90
10/30/2012	15:41:10	21.48	3.83	2.03	8.38	93.90
10/30/2012	15:41:15	21.48	3.83	2.03	8.38	94.00
10/30/2012	15:41:20	21.48	3.83	2.03	8.38	94.00
10/30/2012	15:41:25	21.48	3.83	2.03	8.38	94.10
10/30/2012	15:41:30	21.48	3.83	2.03	8.39	94.10
10/30/2012	15:41:35	21.48	3.83	2.03	8.39	94.10
10/30/2012	15:41:40	21.48	3.83	2.03	8.39	94.10
10/30/2012	15:41:45	21.48	3.83	2.03	8.39	94.10
10/30/2012	15:41:50	21.48	3.83	2.03	8.39	94.10
10/30/2012	15:41:55	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:42:00	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:42:05	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:42:10	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:42:15	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:42:20	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:42:25	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:42:30	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:42:35	21.48	3.83	2.03	8.40	94.20
10/30/2012	15:42:40	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:42:45	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:42:50	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:42:55	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:43:00	21.48	3.83	2.03	8.40	94.00
10/30/2012	15:43:05	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:43:10	21.48	3.83	2.03	8.40	94.10
10/30/2012	15:43:15	21.48	3.83	2.03	8.40	94.00
10/30/2012	15:43:20	21.48	3.83	2.03	8.40	94.00
10/30/2012	15:43:25	21.48	3.83	2.03	8.40	94.00
10/30/2012	15:43:30	21.48	3.83	2.03	8.40	94.00
10/30/2012	15:43:35	21.48	3.83	2.03	8.40	94.00
10/30/2012	15:43:40	21.48	3.83	2.03	8.40	93.90
10/30/2012	15:43:45	21.49	3.83	2.03	8.40	93.90
10/30/2012	15:43:50	21.49	3.83	2.03	8.40	93.90
10/30/2012	15:43:55	21.49	3.83	2.03	8.40	93.90
10/30/2012	15:44:00	21.49	3.83	2.03	8.39	93.90
10/30/2012	15:44:05	21.49	3.83	2.03	8.39	93.90
10/30/2012	15:44:10	21.49	3.83	2.03	8.39	93.90
10/30/2012	15:44:15	21.49	3.83	2.03	8.39	93.90
10/30/2012	15:44:20	21.48	3.83	2.03	8.39	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:44:25	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:44:30	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:44:35	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:44:40	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:44:45	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:44:50	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:44:55	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:46:01	21.48	3.83	2.03	8.39	93.40
10/30/2012	15:46:05	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:46:10	21.48	3.83	2.03	8.39	93.40
10/30/2012	15:46:15	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:46:20	21.48	3.83	2.03	8.39	93.40
10/30/2012	15:46:25	21.48	3.83	2.03	8.39	93.40
10/30/2012	15:46:30	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:46:35	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:46:40	21.48	3.83	2.03	8.39	93.50
10/30/2012	15:46:45	21.48	3.83	2.03	8.38	93.50
10/30/2012	15:46:50	21.48	3.83	2.03	8.39	93.60
10/30/2012	15:46:55	21.48	3.83	2.03	8.39	93.60
10/30/2012	15:47:00	21.48	3.83	2.03	8.39	93.60
10/30/2012	15:47:05	21.48	3.83	2.03	8.39	93.70
10/30/2012	15:47:10	21.48	3.83	2.03	8.39	93.60
10/30/2012	15:47:15	21.48	3.83	2.03	8.39	93.70
10/30/2012	15:47:20	21.48	3.83	2.03	8.39	93.70
10/30/2012	15:47:25	21.48	3.83	2.03	8.39	93.70
10/30/2012	15:47:30	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:47:35	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:47:40	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:47:45	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:47:50	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:47:55	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:48:00	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:48:05	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:48:10	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:48:15	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:48:20	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:48:25	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:48:30	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:48:35	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:48:40	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:48:45	21.48	3.83	2.03	8.39	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:48:50	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:48:55	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:49:00	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:49:05	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:49:10	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:49:15	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:49:20	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:49:25	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:49:30	21.48	3.83	2.03	8.39	93.70
10/30/2012	15:49:35	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:49:40	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:49:45	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:49:50	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:49:55	21.48	3.83	2.03	8.39	93.80
10/30/2012	15:51:01	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:51:05	21.48	3.83	2.03	8.39	94.50
10/30/2012	15:51:10	21.48	3.83	2.03	8.38	94.50
10/30/2012	15:51:15	21.48	3.83	2.03	8.38	94.60
10/30/2012	15:51:20	21.48	3.83	2.03	8.38	94.60
10/30/2012	15:51:25	21.48	3.83	2.03	8.38	94.60
10/30/2012	15:51:30	21.48	3.83	2.03	8.38	94.70
10/30/2012	15:51:35	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:51:40	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:51:45	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:51:50	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:51:55	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:52:00	21.49	3.83	2.03	8.38	94.80
10/30/2012	15:52:05	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:52:10	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:52:15	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:52:20	21.48	3.83	2.03	8.38	94.90
10/30/2012	15:52:25	21.48	3.83	2.03	8.38	94.90
10/30/2012	15:52:30	21.48	3.83	2.03	8.38	94.90
10/30/2012	15:52:35	21.48	3.83	2.03	8.38	94.90
10/30/2012	15:52:40	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:52:45	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:52:50	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:52:55	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:53:00	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:53:05	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:53:10	21.48	3.83	2.03	8.38	94.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:53:15	21.48	3.83	2.03	8.38	94.70
10/30/2012	15:53:20	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:53:25	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:53:30	21.48	3.83	2.03	8.38	94.80
10/30/2012	15:53:35	21.48	3.83	2.03	8.38	94.70
10/30/2012	15:53:40	21.49	3.83	2.03	8.38	94.70
10/30/2012	15:53:45	21.49	3.83	2.03	8.38	94.60
10/30/2012	15:53:50	21.49	3.83	2.03	8.38	94.70
10/30/2012	15:53:55	21.49	3.83	2.03	8.38	94.60
10/30/2012	15:54:00	21.49	3.83	2.03	8.38	94.60
10/30/2012	15:54:05	21.49	3.83	2.03	8.38	94.60
10/30/2012	15:54:10	21.49	3.83	2.03	8.38	94.60
10/30/2012	15:54:15	21.49	3.83	2.03	8.38	94.60
10/30/2012	15:54:20	21.49	3.83	2.03	8.38	94.50
10/30/2012	15:54:25	21.49	3.83	2.03	8.38	94.50
10/30/2012	15:54:30	21.49	3.83	2.03	8.38	94.50
10/30/2012	15:54:35	21.49	3.83	2.03	8.38	94.50
10/30/2012	15:54:40	21.49	3.83	2.03	8.38	94.50
10/30/2012	15:54:45	21.49	3.83	2.03	8.38	94.50
10/30/2012	15:54:50	21.49	3.83	2.03	8.38	94.50
10/30/2012	15:54:55	21.49	3.83	2.03	8.38	94.60
10/30/2012	15:56:01	21.48	3.83	2.03	8.38	94.90
10/30/2012	15:56:05	21.48	3.83	2.03	8.38	95.00
10/30/2012	15:56:10	21.48	3.83	2.03	8.38	95.00
10/30/2012	15:56:15	21.48	3.83	2.03	8.38	95.00
10/30/2012	15:56:20	21.48	3.83	2.03	8.38	95.10
10/30/2012	15:56:25	21.48	3.83	2.03	8.38	95.10
10/30/2012	15:56:30	21.48	3.83	2.03	8.38	95.10
10/30/2012	15:56:35	21.48	3.83	2.03	8.38	95.20
10/30/2012	15:56:40	21.48	3.83	2.03	8.38	95.20
10/30/2012	15:56:45	21.48	3.83	2.03	8.38	95.20
10/30/2012	15:56:50	21.48	3.83	2.03	8.38	95.20
10/30/2012	15:56:55	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:57:00	21.48	3.83	2.03	8.37	95.10
10/30/2012	15:57:05	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:57:10	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:57:15	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:57:20	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:57:25	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:57:30	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:57:35	21.48	3.83	2.03	8.37	95.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	15:57:40	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:57:45	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:57:50	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:57:55	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:58:00	21.48	3.83	2.03	8.37	95.10
10/30/2012	15:58:05	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:58:10	21.48	3.83	2.03	8.37	95.10
10/30/2012	15:58:15	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:58:20	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:58:25	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:58:30	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:58:35	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:58:40	21.48	3.83	2.03	8.37	95.20
10/30/2012	15:58:45	21.48	3.83	2.03	8.38	95.10
10/30/2012	15:58:50	21.48	3.83	2.03	8.38	95.10
10/30/2012	15:58:55	21.48	3.83	2.03	8.38	95.10
10/30/2012	15:59:00	21.48	3.83	2.03	8.38	95.10
10/30/2012	15:59:05	21.48	3.83	2.03	8.38	95.20
10/30/2012	15:59:10	21.48	3.83	2.03	8.38	95.10
10/30/2012	15:59:15	21.48	3.83	2.03	8.38	95.10
10/30/2012	15:59:20	21.48	3.83	2.03	8.38	95.00
10/30/2012	15:59:25	21.48	3.83	2.03	8.38	95.10
10/30/2012	15:59:30	21.48	3.83	2.03	8.38	95.10
10/30/2012	15:59:35	21.48	3.83	2.03	8.38	95.00
10/30/2012	15:59:40	21.48	3.83	2.03	8.38	95.00
10/30/2012	15:59:45	21.48	3.83	2.03	8.38	95.00
10/30/2012	15:59:50	21.48	3.83	2.03	8.38	95.00
10/30/2012	15:59:55	21.48	3.83	2.03	8.38	94.90
10/30/2012	16:01:01	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:01:05	21.48	3.83	2.03	8.38	94.60
10/30/2012	16:01:10	21.48	3.83	2.03	8.38	94.60
10/30/2012	16:01:15	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:01:20	21.48	3.83	2.03	8.38	94.60
10/30/2012	16:01:25	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:01:30	21.48	3.83	2.03	8.38	94.60
10/30/2012	16:01:35	21.48	3.83	2.03	8.38	94.60
10/30/2012	16:01:40	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:01:45	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:01:50	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:01:55	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:02:00	21.48	3.83	2.03	8.38	94.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:02:05	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:02:10	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:02:15	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:02:20	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:02:25	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:02:30	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:02:35	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:02:40	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:02:45	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:02:50	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:02:55	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:03:00	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:03:05	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:03:10	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:03:15	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:03:20	21.48	3.83	2.03	8.38	94.50
10/30/2012	16:03:25	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:03:30	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:03:35	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:03:40	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:03:45	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:03:50	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:03:55	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:04:00	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:04:05	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:04:10	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:04:15	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:04:20	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:04:25	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:04:30	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:04:35	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:04:40	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:04:45	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:04:50	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:04:55	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:06:01	21.48	3.83	2.03	8.39	94.60
10/30/2012	16:06:05	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:06:10	21.48	3.83	2.03	8.39	94.60
10/30/2012	16:06:15	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:06:20	21.48	3.83	2.03	8.39	94.60
10/30/2012	16:06:25	21.48	3.83	2.03	8.39	94.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:06:30	21.48	3.83	2.03	8.39	94.60
10/30/2012	16:06:35	21.48	3.83	2.03	8.39	94.70
10/30/2012	16:06:40	21.49	3.83	2.03	8.39	94.70
10/30/2012	16:06:45	21.49	3.83	2.03	8.39	94.70
10/30/2012	16:06:50	21.48	3.83	2.03	8.39	94.60
10/30/2012	16:06:55	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:07:00	21.48	3.83	2.03	8.39	94.60
10/30/2012	16:07:05	21.49	3.83	2.03	8.39	94.60
10/30/2012	16:07:10	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:07:15	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:07:20	21.49	3.83	2.03	8.39	94.50
10/30/2012	16:07:25	21.49	3.83	2.03	8.39	94.40
10/30/2012	16:07:30	21.49	3.83	2.03	8.39	94.40
10/30/2012	16:07:35	21.49	3.83	2.03	8.39	94.40
10/30/2012	16:07:40	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:07:45	21.48	3.83	2.03	8.39	94.30
10/30/2012	16:07:50	21.48	3.83	2.03	8.39	94.30
10/30/2012	16:07:55	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:08:00	21.48	3.83	2.03	8.39	94.30
10/30/2012	16:08:05	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:08:10	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:08:15	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:08:20	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:08:25	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:08:30	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:08:35	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:08:40	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:08:45	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:08:50	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:08:55	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:09:00	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:09:05	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:09:10	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:09:15	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:09:20	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:09:25	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:09:30	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:09:35	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:09:40	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:09:45	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:09:50	21.48	3.83	2.03	8.39	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:09:55	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:11:01	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:11:05	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:11:10	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:11:15	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:11:20	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:11:25	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:11:30	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:11:35	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:11:40	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:11:45	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:11:50	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:11:55	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:12:00	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:12:05	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:12:10	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:12:15	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:12:20	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:12:25	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:12:30	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:12:35	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:12:40	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:12:45	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:12:50	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:12:55	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:13:00	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:13:05	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:13:10	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:13:15	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:13:20	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:13:25	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:13:30	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:13:35	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:13:40	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:13:45	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:13:50	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:13:55	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:14:00	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:14:05	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:14:10	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:14:15	21.48	3.83	2.03	8.39	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:14:20	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:14:25	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:14:30	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:14:35	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:14:40	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:14:45	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:14:50	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:14:55	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:16:01	21.48	3.83	2.03	8.39	93.30
10/30/2012	16:16:05	21.48	3.83	2.03	8.39	93.40
10/30/2012	16:16:10	21.48	3.83	2.03	8.39	93.40
10/30/2012	16:16:15	21.48	3.83	2.03	8.39	93.40
10/30/2012	16:16:20	21.48	3.83	2.03	8.39	93.40
10/30/2012	16:16:25	21.47	3.83	2.03	8.39	93.50
10/30/2012	16:16:30	21.47	3.83	2.03	8.39	93.50
10/30/2012	16:16:35	21.47	3.83	2.03	8.39	93.40
10/30/2012	16:16:40	21.47	3.83	2.03	8.39	93.30
10/30/2012	16:16:45	21.47	3.83	2.03	8.39	93.30
10/30/2012	16:16:50	21.47	3.83	2.03	8.39	93.20
10/30/2012	16:16:55	21.47	3.83	2.03	8.39	93.20
10/30/2012	16:17:00	21.47	3.83	2.03	8.39	93.10
10/30/2012	16:17:05	21.47	3.83	2.03	8.40	93.30
10/30/2012	16:17:10	21.47	3.83	2.03	8.40	93.20
10/30/2012	16:17:15	21.46	3.83	2.03	8.40	93.30
10/30/2012	16:17:20	21.46	3.83	2.03	8.40	93.40
10/30/2012	16:17:25	21.46	3.83	2.03	8.40	93.40
10/30/2012	16:17:30	21.47	3.83	2.03	8.40	93.40
10/30/2012	16:17:35	21.47	3.83	2.03	8.40	93.50
10/30/2012	16:17:40	21.47	3.83	2.03	8.40	93.50
10/30/2012	16:17:45	21.47	3.83	2.03	8.40	93.50
10/30/2012	16:17:50	21.47	3.83	2.03	8.40	93.50
10/30/2012	16:17:55	21.47	3.83	2.03	8.40	93.50
10/30/2012	16:18:00	21.47	3.83	2.03	8.40	93.50
10/30/2012	16:18:05	21.47	3.83	2.03	8.40	93.50
10/30/2012	16:18:10	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:18:15	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:18:20	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:18:25	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:18:30	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:18:35	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:18:40	21.47	3.83	2.03	8.40	93.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:18:45	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:18:50	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:18:55	21.47	3.83	2.03	8.40	93.50
10/30/2012	16:19:00	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:19:05	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:19:10	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:19:15	21.47	3.83	2.03	8.40	93.60
10/30/2012	16:19:20	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:19:25	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:19:30	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:19:35	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:19:40	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:19:45	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:19:50	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:19:55	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:21:01	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:21:05	21.48	3.83	2.03	8.40	94.40
10/30/2012	16:21:10	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:21:15	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:21:20	21.48	3.83	2.03	8.40	94.40
10/30/2012	16:21:25	21.48	3.83	2.03	8.40	94.40
10/30/2012	16:21:30	21.48	3.83	2.03	8.40	94.40
10/30/2012	16:21:35	21.48	3.83	2.03	8.40	94.40
10/30/2012	16:21:40	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:21:45	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:21:50	21.48	3.83	2.03	8.40	94.40
10/30/2012	16:21:55	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:22:00	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:22:05	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:22:10	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:22:15	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:22:20	21.48	3.83	2.03	8.40	94.60
10/30/2012	16:22:25	21.48	3.83	2.03	8.40	94.60
10/30/2012	16:22:30	21.48	3.83	2.03	8.40	94.60
10/30/2012	16:22:35	21.48	3.83	2.03	8.40	94.60
10/30/2012	16:22:40	21.48	3.83	2.03	8.40	94.60
10/30/2012	16:22:45	21.48	3.83	2.03	8.40	94.60
10/30/2012	16:22:50	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:22:55	21.48	3.83	2.03	8.40	94.60
10/30/2012	16:23:00	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:23:05	21.48	3.83	2.03	8.40	94.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:23:10	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:23:15	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:23:20	21.48	3.83	2.03	8.40	94.40
10/30/2012	16:23:25	21.48	3.83	2.03	8.40	94.60
10/30/2012	16:23:30	21.48	3.83	2.03	8.40	94.60
10/30/2012	16:23:35	21.48	3.83	2.03	8.40	94.60
10/30/2012	16:23:40	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:23:45	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:23:50	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:23:55	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:24:00	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:24:05	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:24:10	21.48	3.83	2.03	8.40	94.50
10/30/2012	16:24:15	21.48	3.83	2.03	8.40	94.40
10/30/2012	16:24:20	21.48	3.83	2.03	8.40	94.40
10/30/2012	16:24:25	21.47	3.83	2.03	8.40	94.40
10/30/2012	16:24:30	21.47	3.83	2.03	8.40	94.30
10/30/2012	16:24:35	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:24:40	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:24:45	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:24:50	21.47	3.83	2.03	8.40	94.30
10/30/2012	16:24:55	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:26:01	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:26:05	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:26:10	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:26:15	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:26:20	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:26:25	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:26:30	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:26:35	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:26:40	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:26:45	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:26:50	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:26:55	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:27:00	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:27:05	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:27:10	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:27:15	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:27:20	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:27:25	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:27:30	21.48	3.83	2.03	8.40	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:27:35	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:27:40	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:27:45	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:27:50	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:27:55	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:28:00	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:28:05	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:28:10	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:28:15	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:28:20	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:28:25	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:28:30	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:28:35	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:28:40	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:28:45	21.48	3.83	2.03	8.40	94.10
10/30/2012	16:28:50	21.48	3.83	2.03	8.40	94.10
10/30/2012	16:28:55	21.48	3.83	2.03	8.40	94.10
10/30/2012	16:29:00	21.48	3.83	2.03	8.40	94.10
10/30/2012	16:29:05	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:29:10	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:29:15	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:29:20	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:29:25	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:29:30	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:29:35	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:29:40	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:29:45	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:29:50	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:29:55	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:31:01	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:31:05	21.48	3.83	2.03	8.40	93.80
10/30/2012	16:31:10	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:31:15	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:31:20	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:31:25	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:31:30	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:31:35	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:31:40	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:31:45	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:31:50	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:31:55	21.48	3.83	2.03	8.40	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:32:00	21.47	3.83	2.03	8.40	94.00
10/30/2012	16:32:05	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:32:10	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:32:15	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:32:20	21.47	3.83	2.03	8.40	94.10
10/30/2012	16:32:25	21.47	3.83	2.03	8.40	94.00
10/30/2012	16:32:30	21.47	3.83	2.03	8.40	94.00
10/30/2012	16:32:35	21.47	3.83	2.03	8.40	94.00
10/30/2012	16:32:40	21.47	3.83	2.03	8.40	94.00
10/30/2012	16:32:45	21.47	3.83	2.03	8.40	94.10
10/30/2012	16:32:50	21.47	3.83	2.03	8.40	94.10
10/30/2012	16:32:55	21.47	3.83	2.03	8.40	94.10
10/30/2012	16:33:00	21.47	3.83	2.03	8.40	94.10
10/30/2012	16:33:05	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:33:10	21.47	3.83	2.03	8.40	94.10
10/30/2012	16:33:15	21.48	3.83	2.03	8.40	94.10
10/30/2012	16:33:20	21.48	3.83	2.03	8.40	94.10
10/30/2012	16:33:25	21.48	3.83	2.03	8.40	94.10
10/30/2012	16:33:30	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:33:35	21.47	3.83	2.03	8.40	94.00
10/30/2012	16:33:40	21.47	3.83	2.03	8.40	94.00
10/30/2012	16:33:45	21.47	3.83	2.03	8.40	94.00
10/30/2012	16:33:50	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:33:55	21.47	3.83	2.03	8.40	94.00
10/30/2012	16:34:00	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:34:05	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:34:10	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:34:15	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:34:20	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:34:25	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:34:30	21.48	3.83	2.03	8.40	94.00
10/30/2012	16:34:35	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:34:40	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:34:45	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:34:50	21.48	3.83	2.03	8.39	93.90
10/30/2012	16:34:55	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:36:01	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:36:05	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:36:10	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:36:15	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:36:20	21.48	3.83	2.03	8.39	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:36:25	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:36:30	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:36:35	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:36:40	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:36:45	21.47	3.83	2.03	8.39	94.20
10/30/2012	16:36:50	21.47	3.83	2.03	8.39	94.20
10/30/2012	16:36:55	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:37:00	21.47	3.83	2.03	8.39	94.20
10/30/2012	16:37:05	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:37:10	21.48	3.83	2.03	8.39	94.30
10/30/2012	16:37:15	21.48	3.83	2.03	8.39	94.30
10/30/2012	16:37:20	21.47	3.83	2.03	8.39	94.20
10/30/2012	16:37:25	21.47	3.83	2.03	8.39	94.20
10/30/2012	16:37:30	21.47	3.83	2.03	8.39	94.20
10/30/2012	16:37:35	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:37:40	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:37:45	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:37:50	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:37:55	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:38:00	21.47	3.83	2.03	8.39	94.20
10/30/2012	16:38:05	21.47	3.83	2.03	8.39	94.20
10/30/2012	16:38:10	21.47	3.83	2.03	8.39	94.20
10/30/2012	16:38:15	21.47	3.83	2.03	8.39	94.20
10/30/2012	16:38:20	21.47	3.83	2.03	8.39	94.20
10/30/2012	16:38:25	21.47	3.83	2.03	8.39	94.10
10/30/2012	16:38:30	21.47	3.83	2.03	8.39	94.10
10/30/2012	16:38:35	21.47	3.83	2.03	8.39	94.10
10/30/2012	16:38:40	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:38:45	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:38:50	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:38:55	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:39:00	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:39:05	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:39:10	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:39:15	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:39:20	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:39:25	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:39:30	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:39:35	21.48	3.83	2.03	8.39	94.00
10/30/2012	16:39:40	21.48	3.83	2.03	8.39	94.20
10/30/2012	16:39:45	21.48	3.83	2.03	8.39	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:39:50	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:39:55	21.48	3.83	2.03	8.39	94.10
10/30/2012	16:41:01	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:41:05	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:41:10	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:41:15	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:41:20	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:41:25	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:41:30	21.48	3.83	2.03	8.39	94.50
10/30/2012	16:41:35	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:41:40	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:41:45	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:41:50	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:41:55	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:42:00	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:42:05	21.48	3.83	2.03	8.39	94.40
10/30/2012	16:42:10	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:42:15	21.48	3.83	2.03	8.40	94.30
10/30/2012	16:42:20	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:42:25	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:42:30	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:42:35	21.48	3.83	2.03	8.40	94.20
10/30/2012	16:42:40	21.48	3.83	2.03	8.40	94.10
10/30/2012	16:42:45	21.48	3.83	2.03	8.40	94.10
10/30/2012	16:42:50	21.47	3.83	2.03	8.40	94.10
10/30/2012	16:42:55	21.47	3.83	2.03	8.40	94.10
10/30/2012	16:43:00	21.47	3.83	2.03	8.40	94.00
10/30/2012	16:43:05	21.47	3.83	2.03	8.40	93.90
10/30/2012	16:43:10	21.47	3.83	2.03	8.40	93.90
10/30/2012	16:43:15	21.47	3.83	2.03	8.40	93.90
10/30/2012	16:43:20	21.47	3.83	2.03	8.40	93.90
10/30/2012	16:43:25	21.48	3.83	2.03	8.40	93.90
10/30/2012	16:43:30	21.48	3.83	2.03	8.40	93.80
10/30/2012	16:43:35	21.48	3.83	2.03	8.40	93.80
10/30/2012	16:43:40	21.48	3.83	2.03	8.40	93.80
10/30/2012	16:43:45	21.48	3.83	2.03	8.40	93.70
10/30/2012	16:43:50	21.48	3.83	2.03	8.40	93.70
10/30/2012	16:43:55	21.48	3.83	2.03	8.40	93.70
10/30/2012	16:44:00	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:44:05	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:44:10	21.48	3.83	2.03	8.40	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:44:15	21.48	3.83	2.03	8.40	93.70
10/30/2012	16:44:20	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:44:25	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:44:30	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:44:35	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:44:40	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:44:45	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:44:50	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:44:55	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:46:01	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:46:05	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:46:10	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:46:15	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:46:20	21.47	3.83	2.03	8.39	93.70
10/30/2012	16:46:25	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:46:30	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:46:35	21.48	3.83	2.03	8.38	93.70
10/30/2012	16:46:40	21.48	3.83	2.03	8.38	93.70
10/30/2012	16:46:45	21.48	3.83	2.03	8.38	93.80
10/30/2012	16:46:50	21.48	3.83	2.03	8.38	93.80
10/30/2012	16:46:55	21.48	3.83	2.03	8.38	93.80
10/30/2012	16:47:00	21.48	3.83	2.03	8.38	93.70
10/30/2012	16:47:05	21.48	3.83	2.03	8.38	93.70
10/30/2012	16:47:10	21.48	3.83	2.03	8.38	93.70
10/30/2012	16:47:15	21.48	3.83	2.03	8.38	93.70
10/30/2012	16:47:20	21.48	3.83	2.03	8.38	93.70
10/30/2012	16:47:25	21.48	3.83	2.03	8.38	93.80
10/30/2012	16:47:30	21.48	3.83	2.03	8.38	93.80
10/30/2012	16:47:35	21.48	3.83	2.03	8.38	93.70
10/30/2012	16:47:40	21.48	3.83	2.03	8.38	93.70
10/30/2012	16:47:45	21.48	3.83	2.03	8.38	93.70
10/30/2012	16:47:50	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:47:55	21.48	3.83	2.03	8.39	93.80
10/30/2012	16:48:00	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:48:05	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:48:10	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:48:15	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:48:20	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:48:25	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:48:30	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:48:35	21.48	3.83	2.03	8.39	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:48:40	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:48:45	21.48	3.83	2.03	8.39	93.70
10/30/2012	16:48:50	21.48	3.83	2.03	8.39	93.60
10/30/2012	16:48:55	21.48	3.83	2.03	8.39	93.60
10/30/2012	16:49:00	21.48	3.83	2.03	8.39	93.60
10/30/2012	16:49:05	21.48	3.83	2.03	8.39	93.60
10/30/2012	16:49:10	21.48	3.83	2.03	8.39	93.60
10/30/2012	16:49:15	21.48	3.83	2.03	8.39	93.60
10/30/2012	16:49:20	21.48	3.83	2.03	8.39	93.60
10/30/2012	16:49:25	21.48	3.83	2.03	8.39	93.60
10/30/2012	16:49:30	21.48	3.83	2.03	8.39	93.60
10/30/2012	16:49:35	21.48	3.83	2.03	8.39	93.60
10/30/2012	16:49:40	21.48	3.83	2.03	8.39	93.50
10/30/2012	16:49:45	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:49:50	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:49:55	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:51:00	21.48	3.83	2.03	8.40	93.70
10/30/2012	16:51:05	21.48	3.83	2.03	8.40	93.80
10/30/2012	16:51:10	21.48	3.83	2.03	8.40	93.80
10/30/2012	16:51:15	21.48	3.83	2.03	8.40	93.80
10/30/2012	16:51:20	21.48	3.83	2.03	8.40	93.80
10/30/2012	16:51:25	21.48	3.83	2.03	8.40	93.70
10/30/2012	16:51:30	21.48	3.83	2.03	8.40	93.70
10/30/2012	16:51:35	21.48	3.83	2.03	8.40	93.70
10/30/2012	16:51:40	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:51:45	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:51:50	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:51:55	21.48	3.83	2.03	8.40	93.50
10/30/2012	16:52:00	21.48	3.83	2.03	8.40	93.60
10/30/2012	16:52:05	21.48	3.83	2.03	8.40	93.70
10/30/2012	16:52:10	21.48	3.83	2.03	8.40	93.70
10/30/2012	16:52:15	21.48	3.83	2.03	8.40	93.80
10/30/2012	16:52:20	21.48	3.83	2.03	8.40	93.80
10/30/2012	16:52:25	21.48	3.83	2.03	8.41	93.80
10/30/2012	16:52:30	21.48	3.83	2.03	8.41	93.80
10/30/2012	16:52:35	21.48	3.83	2.03	8.41	93.80
10/30/2012	16:52:40	21.48	3.83	2.03	8.41	93.80
10/30/2012	16:52:45	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:52:50	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:52:55	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:53:00	21.48	3.83	2.03	8.41	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:53:05	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:53:10	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:53:15	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:53:20	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:53:25	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:53:30	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:53:35	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:53:40	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:53:45	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:53:50	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:53:55	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:54:00	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:54:05	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:54:10	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:54:15	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:54:20	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:54:25	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:54:30	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:54:35	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:54:40	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:54:45	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:54:50	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:54:55	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:56:00	21.47	3.83	2.03	8.41	93.60
10/30/2012	16:56:05	21.47	3.83	2.03	8.41	93.60
10/30/2012	16:56:10	21.48	3.83	2.03	8.41	93.60
10/30/2012	16:56:15	21.48	3.83	2.03	8.41	93.60
10/30/2012	16:56:20	21.47	3.83	2.03	8.41	93.60
10/30/2012	16:56:25	21.47	3.83	2.03	8.41	93.60
10/30/2012	16:56:30	21.48	3.83	2.03	8.41	93.60
10/30/2012	16:56:35	21.48	3.83	2.03	8.41	93.60
10/30/2012	16:56:40	21.48	3.83	2.03	8.41	93.60
10/30/2012	16:56:45	21.48	3.83	2.03	8.41	93.60
10/30/2012	16:56:50	21.48	3.83	2.03	8.41	93.60
10/30/2012	16:56:55	21.48	3.83	2.03	8.41	93.60
10/30/2012	16:57:00	21.48	3.83	2.03	8.41	93.70
10/30/2012	16:57:05	21.48	3.83	2.03	8.41	93.80
10/30/2012	16:57:10	21.48	3.83	2.03	8.41	93.70
10/30/2012	16:57:15	21.48	3.83	2.03	8.41	93.80
10/30/2012	16:57:20	21.48	3.83	2.03	8.41	93.80
10/30/2012	16:57:25	21.48	3.83	2.03	8.41	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	16:57:30	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:57:35	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:57:40	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:57:45	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:57:50	21.48	3.83	2.03	8.41	93.90
10/30/2012	16:57:55	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:58:00	21.47	3.83	2.03	8.41	94.00
10/30/2012	16:58:05	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:58:10	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:58:15	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:58:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:58:25	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:58:30	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:58:35	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:58:40	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:58:45	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:58:50	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:58:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:59:00	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:59:05	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:59:10	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:59:15	21.48	3.83	2.03	8.41	94.10
10/30/2012	16:59:20	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:59:25	21.47	3.83	2.03	8.41	94.10
10/30/2012	16:59:30	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:59:35	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:59:40	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:59:45	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:59:50	21.48	3.83	2.03	8.41	94.00
10/30/2012	16:59:55	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:01:00	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:01:05	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:01:10	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:01:15	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:01:20	21.48	3.83	2.03	8.42	94.10
10/30/2012	17:01:25	21.48	3.83	2.03	8.42	94.10
10/30/2012	17:01:30	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:01:35	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:01:40	21.48	3.83	2.03	8.42	94.10
10/30/2012	17:01:45	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:01:50	21.48	3.83	2.03	8.42	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:01:55	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:02:00	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:02:05	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:02:10	21.48	3.83	2.03	8.42	94.10
10/30/2012	17:02:15	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:02:20	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:02:25	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:02:30	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:02:35	21.48	3.83	2.03	8.42	94.10
10/30/2012	17:02:40	21.48	3.83	2.03	8.42	94.10
10/30/2012	17:02:45	21.48	3.83	2.03	8.42	94.10
10/30/2012	17:02:50	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:02:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:03:00	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:03:05	21.48	3.83	2.03	8.42	94.10
10/30/2012	17:03:10	21.48	3.83	2.03	8.42	94.20
10/30/2012	17:03:15	21.48	3.83	2.03	8.42	94.10
10/30/2012	17:03:20	21.48	3.83	2.03	8.42	94.20
10/30/2012	17:03:25	21.48	3.83	2.03	8.41	94.20
10/30/2012	17:03:30	21.48	3.83	2.03	8.41	94.20
10/30/2012	17:03:35	21.48	3.83	2.03	8.41	94.20
10/30/2012	17:03:40	21.48	3.83	2.03	8.41	94.20
10/30/2012	17:03:45	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:03:50	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:03:55	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:04:00	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:04:05	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:04:10	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:04:15	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:04:20	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:04:25	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:04:30	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:04:35	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:04:40	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:04:45	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:04:50	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:04:55	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:06:00	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:06:05	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:06:10	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:06:15	21.47	3.83	2.03	8.41	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:06:20	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:06:25	21.47	3.83	2.03	8.41	93.90
10/30/2012	17:06:30	21.47	3.83	2.03	8.41	93.90
10/30/2012	17:06:35	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:06:40	21.47	3.83	2.03	8.41	93.80
10/30/2012	17:06:45	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:06:50	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:06:55	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:00	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:05	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:10	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:15	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:20	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:25	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:30	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:35	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:40	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:45	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:50	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:07:55	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:08:00	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:08:05	21.48	3.83	2.03	8.41	93.70
10/30/2012	17:08:10	21.48	3.83	2.03	8.41	93.70
10/30/2012	17:08:15	21.48	3.83	2.03	8.41	93.70
10/30/2012	17:08:20	21.48	3.83	2.03	8.41	93.70
10/30/2012	17:08:25	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:08:30	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:08:35	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:08:40	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:08:45	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:08:50	21.48	3.83	2.03	8.41	93.70
10/30/2012	17:08:55	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:09:00	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:09:05	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:09:10	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:09:15	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:09:20	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:09:25	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:09:30	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:09:35	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:09:40	21.48	3.83	2.03	8.42	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:09:45	21.48	3.83	2.03	8.42	93.60
10/30/2012	17:09:50	21.48	3.83	2.03	8.42	93.60
10/30/2012	17:09:55	21.48	3.83	2.03	8.42	93.60
10/30/2012	17:11:01	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:11:05	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:11:10	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:11:15	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:11:20	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:11:25	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:11:30	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:11:35	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:11:40	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:11:45	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:11:50	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:11:55	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:12:00	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:12:05	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:12:10	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:12:15	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:12:20	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:12:25	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:12:30	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:12:35	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:12:40	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:12:45	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:12:50	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:12:55	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:13:00	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:13:05	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:13:10	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:13:15	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:13:20	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:13:25	21.47	3.83	2.03	8.42	93.90
10/30/2012	17:13:30	21.47	3.83	2.03	8.42	93.90
10/30/2012	17:13:35	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:13:40	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:13:45	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:13:50	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:13:55	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:14:00	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:14:05	21.47	3.83	2.03	8.42	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:14:10	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:14:15	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:14:20	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:14:25	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:14:30	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:14:35	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:14:40	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:14:45	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:14:50	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:14:55	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:16:01	21.48	3.83	2.03	8.42	93.40
10/30/2012	17:16:05	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:16:10	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:16:15	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:16:20	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:16:25	21.48	3.83	2.03	8.42	93.40
10/30/2012	17:16:30	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:16:35	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:16:40	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:16:45	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:16:50	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:16:55	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:17:00	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:17:05	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:17:10	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:17:15	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:17:20	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:17:25	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:17:30	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:17:35	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:17:40	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:17:45	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:17:50	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:17:55	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:18:00	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:18:05	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:18:10	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:18:15	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:18:20	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:18:25	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:18:30	21.47	3.83	2.03	8.42	93.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:18:35	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:18:40	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:18:45	21.47	3.84	2.03	8.42	93.20
10/30/2012	17:18:50	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:18:55	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:19:00	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:19:05	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:19:10	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:19:15	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:19:20	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:19:25	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:19:30	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:19:35	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:19:40	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:19:45	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:19:50	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:19:55	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:21:01	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:21:05	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:21:10	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:21:15	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:21:20	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:21:25	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:21:30	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:21:35	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:21:40	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:21:45	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:21:50	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:21:55	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:22:00	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:22:05	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:22:10	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:22:15	21.47	3.83	2.03	8.41	93.20
10/30/2012	17:22:20	21.47	3.83	2.03	8.41	93.30
10/30/2012	17:22:25	21.47	3.83	2.03	8.41	93.20
10/30/2012	17:22:30	21.47	3.83	2.03	8.41	93.20
10/30/2012	17:22:35	21.47	3.83	2.03	8.41	93.20
10/30/2012	17:22:40	21.47	3.83	2.03	8.41	93.10
10/30/2012	17:22:45	21.47	3.83	2.03	8.41	93.10
10/30/2012	17:22:50	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:22:55	21.48	3.83	2.03	8.41	93.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:23:00	21.48	3.83	2.03	8.41	92.90
10/30/2012	17:23:05	21.48	3.83	2.03	8.41	92.90
10/30/2012	17:23:10	21.48	3.83	2.03	8.41	92.90
10/30/2012	17:23:15	21.47	3.83	2.03	8.41	92.80
10/30/2012	17:23:20	21.47	3.83	2.03	8.41	92.80
10/30/2012	17:23:25	21.47	3.83	2.03	8.42	92.80
10/30/2012	17:23:30	21.47	3.83	2.03	8.41	92.80
10/30/2012	17:23:35	21.47	3.84	2.03	8.42	92.70
10/30/2012	17:23:40	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:23:45	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:23:50	21.47	3.84	2.03	8.42	92.70
10/30/2012	17:23:55	21.47	3.84	2.03	8.42	92.70
10/30/2012	17:24:00	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:24:05	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:24:10	21.47	3.84	2.03	8.42	92.70
10/30/2012	17:24:15	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:24:20	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:24:25	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:24:30	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:24:35	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:24:40	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:24:45	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:24:50	21.47	3.83	2.03	8.42	92.60
10/30/2012	17:24:55	21.47	3.83	2.03	8.42	92.70
10/30/2012	17:26:01	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:26:05	21.47	3.83	2.03	8.42	93.90
10/30/2012	17:26:10	21.47	3.83	2.03	8.42	93.90
10/30/2012	17:26:15	21.47	3.83	2.03	8.42	93.90
10/30/2012	17:26:20	21.47	3.83	2.03	8.42	93.90
10/30/2012	17:26:25	21.47	3.83	2.03	8.42	93.90
10/30/2012	17:26:30	21.47	3.83	2.03	8.42	93.90
10/30/2012	17:26:35	21.47	3.83	2.03	8.42	94.00
10/30/2012	17:26:40	21.47	3.83	2.03	8.41	94.00
10/30/2012	17:26:45	21.47	3.83	2.03	8.42	94.00
10/30/2012	17:26:50	21.47	3.83	2.03	8.42	94.00
10/30/2012	17:26:55	21.47	3.83	2.03	8.42	94.00
10/30/2012	17:27:00	21.47	3.83	2.03	8.42	94.00
10/30/2012	17:27:05	21.47	3.83	2.03	8.42	94.00
10/30/2012	17:27:10	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:27:15	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:27:20	21.47	3.83	2.03	8.42	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:27:25	21.47	3.83	2.03	8.42	94.00
10/30/2012	17:27:30	21.47	3.83	2.03	8.42	94.00
10/30/2012	17:27:35	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:27:40	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:27:45	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:27:50	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:27:55	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:00	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:05	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:10	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:15	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:20	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:25	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:30	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:35	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:40	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:45	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:50	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:28:55	21.47	3.83	2.03	8.42	94.00
10/30/2012	17:29:00	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:29:05	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:29:10	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:29:15	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:29:20	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:29:25	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:29:30	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:29:35	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:29:40	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:29:45	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:29:50	21.47	3.83	2.03	8.42	94.20
10/30/2012	17:29:55	21.47	3.83	2.03	8.42	94.10
10/30/2012	17:31:01	21.47	3.83	2.03	8.42	93.90
10/30/2012	17:31:05	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:31:10	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:31:15	21.47	3.83	2.03	8.42	93.70
10/30/2012	17:31:20	21.47	3.83	2.03	8.42	93.60
10/30/2012	17:31:25	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:31:30	21.47	3.83	2.03	8.42	93.50
10/30/2012	17:31:35	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:31:40	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:31:45	21.47	3.83	2.03	8.42	93.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:31:50	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:31:55	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:32:00	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:32:05	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:32:10	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:32:15	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:32:20	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:32:25	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:32:30	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:32:35	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:32:40	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:32:45	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:32:50	21.47	3.83	2.03	8.42	93.10
10/30/2012	17:32:55	21.47	3.83	2.03	8.42	93.10
10/30/2012	17:33:00	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:33:05	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:33:10	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:33:15	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:33:20	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:33:25	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:33:30	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:33:35	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:33:40	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:33:45	21.47	3.83	2.03	8.42	93.20
10/30/2012	17:33:50	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:33:55	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:34:00	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:34:05	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:34:10	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:34:15	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:34:20	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:34:25	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:34:30	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:34:35	21.47	3.83	2.03	8.42	93.30
10/30/2012	17:34:40	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:34:45	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:34:50	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:34:55	21.47	3.83	2.03	8.42	93.40
10/30/2012	17:36:01	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:36:05	21.47	3.83	2.03	8.42	93.80
10/30/2012	17:36:10	21.47	3.83	2.03	8.42	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:36:15	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:36:20	21.47	3.83	2.03	8.41	93.90
10/30/2012	17:36:25	21.47	3.83	2.03	8.42	93.90
10/30/2012	17:36:30	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:36:35	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:36:40	21.48	3.83	2.03	8.42	94.00
10/30/2012	17:36:45	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:36:50	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:36:55	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:37:00	21.47	3.83	2.03	8.41	94.00
10/30/2012	17:37:05	21.47	3.83	2.03	8.41	94.00
10/30/2012	17:37:10	21.47	3.83	2.03	8.41	94.10
10/30/2012	17:37:15	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:37:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:37:25	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:37:30	21.47	3.83	2.03	8.41	94.10
10/30/2012	17:37:35	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:37:40	21.47	3.83	2.03	8.41	94.10
10/30/2012	17:37:45	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:37:50	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:37:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:00	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:05	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:10	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:15	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:25	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:30	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:35	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:40	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:45	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:50	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:38:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:39:00	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:39:05	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:39:10	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:39:15	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:39:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:39:25	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:39:30	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:39:35	21.48	3.83	2.03	8.41	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:39:40	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:39:45	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:39:50	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:39:55	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:41:01	21.48	3.83	2.03	8.41	92.90
10/30/2012	17:41:05	21.48	3.83	2.03	8.41	92.90
10/30/2012	17:41:10	21.48	3.83	2.03	8.41	92.90
10/30/2012	17:41:15	21.48	3.83	2.03	8.41	92.90
10/30/2012	17:41:20	21.48	3.83	2.03	8.41	92.90
10/30/2012	17:41:25	21.48	3.83	2.03	8.41	92.90
10/30/2012	17:41:30	21.48	3.83	2.03	8.41	92.90
10/30/2012	17:41:35	21.48	3.83	2.03	8.41	92.90
10/30/2012	17:41:40	21.48	3.83	2.03	8.41	93.00
10/30/2012	17:41:45	21.48	3.83	2.03	8.41	93.00
10/30/2012	17:41:50	21.48	3.83	2.03	8.41	93.00
10/30/2012	17:41:55	21.48	3.83	2.03	8.41	93.00
10/30/2012	17:42:00	21.48	3.83	2.03	8.41	93.00
10/30/2012	17:42:05	21.48	3.83	2.03	8.41	93.00
10/30/2012	17:42:10	21.48	3.83	2.03	8.41	93.00
10/30/2012	17:42:15	21.48	3.83	2.03	8.41	93.00
10/30/2012	17:42:20	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:42:25	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:42:30	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:42:35	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:42:40	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:42:45	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:42:50	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:42:55	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:43:00	21.48	3.83	2.03	8.41	93.20
10/30/2012	17:43:05	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:43:10	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:43:15	21.48	3.83	2.03	8.41	93.20
10/30/2012	17:43:20	21.48	3.83	2.03	8.41	93.20
10/30/2012	17:43:25	21.48	3.83	2.03	8.41	93.20
10/30/2012	17:43:30	21.48	3.83	2.03	8.41	93.10
10/30/2012	17:43:35	21.48	3.83	2.03	8.40	93.10
10/30/2012	17:43:40	21.48	3.83	2.03	8.40	93.20
10/30/2012	17:43:45	21.48	3.83	2.03	8.40	93.20
10/30/2012	17:43:50	21.48	3.83	2.03	8.40	93.10
10/30/2012	17:43:55	21.48	3.83	2.03	8.40	93.10
10/30/2012	17:44:00	21.48	3.83	2.03	8.40	93.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:44:05	21.48	3.83	2.03	8.40	93.10
10/30/2012	17:44:10	21.48	3.83	2.03	8.40	93.20
10/30/2012	17:44:15	21.47	3.83	2.03	8.40	93.20
10/30/2012	17:44:20	21.47	3.83	2.03	8.40	93.20
10/30/2012	17:44:25	21.47	3.83	2.03	8.40	93.20
10/30/2012	17:44:30	21.47	3.83	2.03	8.40	93.20
10/30/2012	17:44:35	21.47	3.83	2.03	8.40	93.20
10/30/2012	17:44:40	21.47	3.83	2.03	8.40	93.10
10/30/2012	17:44:45	21.47	3.83	2.03	8.40	93.20
10/30/2012	17:44:50	21.47	3.83	2.03	8.40	93.20
10/30/2012	17:44:55	21.48	3.83	2.03	8.41	93.20
10/30/2012	17:46:02	21.48	3.83	2.03	8.41	93.50
10/30/2012	17:46:05	21.48	3.83	2.03	8.41	93.60
10/30/2012	17:46:10	21.48	3.83	2.03	8.41	93.70
10/30/2012	17:46:15	21.48	3.83	2.03	8.41	93.70
10/30/2012	17:46:20	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:46:25	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:46:30	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:46:35	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:46:40	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:46:45	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:46:50	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:46:55	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:47:00	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:47:05	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:47:10	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:47:15	21.47	3.83	2.03	8.41	94.10
10/30/2012	17:47:20	21.47	3.83	2.03	8.41	94.10
10/30/2012	17:47:25	21.47	3.83	2.03	8.40	94.00
10/30/2012	17:47:30	21.48	3.83	2.03	8.40	94.00
10/30/2012	17:47:35	21.48	3.83	2.03	8.40	94.10
10/30/2012	17:47:40	21.48	3.83	2.03	8.40	94.10
10/30/2012	17:47:45	21.47	3.83	2.03	8.40	94.10
10/30/2012	17:47:50	21.47	3.83	2.03	8.40	94.10
10/30/2012	17:47:55	21.47	3.83	2.03	8.40	94.10
10/30/2012	17:48:00	21.47	3.83	2.03	8.40	94.00
10/30/2012	17:48:05	21.47	3.83	2.03	8.40	94.00
10/30/2012	17:48:10	21.47	3.83	2.03	8.40	94.00
10/30/2012	17:48:15	21.47	3.83	2.03	8.41	94.00
10/30/2012	17:48:20	21.47	3.83	2.03	8.41	94.00
10/30/2012	17:48:25	21.47	3.83	2.03	8.40	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:48:30	21.47	3.83	2.03	8.41	93.90
10/30/2012	17:48:35	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:48:40	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:48:45	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:48:50	21.48	3.83	2.03	8.41	93.70
10/30/2012	17:48:55	21.48	3.83	2.03	8.41	93.70
10/30/2012	17:49:00	21.48	3.83	2.03	8.41	93.70
10/30/2012	17:49:05	21.47	3.83	2.03	8.41	93.60
10/30/2012	17:49:10	21.48	3.83	2.03	8.41	93.60
10/30/2012	17:49:15	21.48	3.83	2.03	8.41	93.60
10/30/2012	17:49:20	21.48	3.83	2.03	8.41	93.50
10/30/2012	17:49:25	21.48	3.83	2.03	8.41	93.50
10/30/2012	17:49:30	21.48	3.83	2.03	8.41	93.40
10/30/2012	17:49:35	21.48	3.83	2.03	8.41	93.40
10/30/2012	17:49:40	21.47	3.83	2.03	8.41	93.40
10/30/2012	17:49:45	21.47	3.83	2.03	8.41	93.40
10/30/2012	17:49:50	21.47	3.83	2.03	8.41	93.40
10/30/2012	17:49:55	21.47	3.83	2.03	8.41	93.40
10/30/2012	17:51:01	21.48	3.83	2.03	8.41	93.70
10/30/2012	17:51:05	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:51:10	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:51:15	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:51:20	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:51:25	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:51:30	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:51:35	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:51:40	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:51:45	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:51:50	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:51:55	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:52:00	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:52:05	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:52:10	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:52:15	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:52:20	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:52:25	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:52:30	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:52:35	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:52:40	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:52:45	21.48	3.83	2.03	8.41	94.10
10/30/2012	17:52:50	21.48	3.83	2.03	8.41	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:52:55	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:53:00	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:53:05	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:53:10	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:53:15	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:53:20	21.48	3.83	2.03	8.41	94.00
10/30/2012	17:53:25	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:53:30	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:53:35	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:53:40	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:53:45	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:53:50	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:53:55	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:54:00	21.48	3.83	2.03	8.41	93.90
10/30/2012	17:54:05	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:54:10	21.48	3.83	2.03	8.41	93.80
10/30/2012	17:54:15	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:54:20	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:54:25	21.48	3.83	2.03	8.42	93.90
10/30/2012	17:54:30	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:54:35	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:54:40	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:54:45	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:54:50	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:54:55	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:56:01	21.48	3.83	2.03	8.42	93.60
10/30/2012	17:56:05	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:56:10	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:56:15	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:56:20	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:56:25	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:56:30	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:56:35	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:56:40	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:56:45	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:56:50	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:56:55	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:57:00	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:57:05	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:57:10	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:57:15	21.48	3.83	2.03	8.42	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	17:57:20	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:57:25	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:57:30	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:57:35	21.48	3.83	2.03	8.42	93.80
10/30/2012	17:57:40	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:57:45	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:57:50	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:57:55	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:58:00	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:58:05	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:58:10	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:58:15	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:58:20	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:58:25	21.48	3.83	2.03	8.42	93.70
10/30/2012	17:58:30	21.48	3.83	2.03	8.42	93.60
10/30/2012	17:58:35	21.48	3.83	2.03	8.42	93.60
10/30/2012	17:58:40	21.48	3.83	2.03	8.42	93.60
10/30/2012	17:58:45	21.48	3.83	2.03	8.42	93.60
10/30/2012	17:58:50	21.48	3.83	2.03	8.42	93.60
10/30/2012	17:58:55	21.48	3.83	2.03	8.42	93.60
10/30/2012	17:59:00	21.48	3.83	2.03	8.42	93.60
10/30/2012	17:59:05	21.48	3.83	2.03	8.42	93.50
10/30/2012	17:59:10	21.48	3.83	2.03	8.42	93.50
10/30/2012	17:59:15	21.48	3.83	2.03	8.42	93.50
10/30/2012	17:59:20	21.48	3.83	2.03	8.42	93.40
10/30/2012	17:59:25	21.48	3.83	2.03	8.42	93.40
10/30/2012	17:59:30	21.48	3.83	2.03	8.43	93.40
10/30/2012	17:59:35	21.48	3.83	2.03	8.43	93.40
10/30/2012	17:59:40	21.48	3.83	2.03	8.43	93.40
10/30/2012	17:59:45	21.48	3.83	2.03	8.43	93.40
10/30/2012	17:59:50	21.48	3.83	2.03	8.43	93.40
10/30/2012	17:59:55	21.48	3.83	2.03	8.43	93.30
10/30/2012	18:01:01	21.49	3.83	2.03	8.42	93.10
10/30/2012	18:01:05	21.49	3.83	2.03	8.42	93.10
10/30/2012	18:01:10	21.49	3.83	2.03	8.42	93.10
10/30/2012	18:01:15	21.49	3.83	2.03	8.42	93.10
10/30/2012	18:01:20	21.49	3.83	2.03	8.42	93.10
10/30/2012	18:01:25	21.48	3.83	2.03	8.42	93.10
10/30/2012	18:01:30	21.48	3.83	2.03	8.42	93.20
10/30/2012	18:01:35	21.48	3.83	2.03	8.42	93.20
10/30/2012	18:01:40	21.48	3.83	2.03	8.42	93.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:01:45	21.48	3.83	2.03	8.42	93.10
10/30/2012	18:01:50	21.48	3.83	2.03	8.42	93.20
10/30/2012	18:01:55	21.48	3.83	2.03	8.42	93.20
10/30/2012	18:02:00	21.48	3.83	2.03	8.42	93.10
10/30/2012	18:02:05	21.48	3.83	2.03	8.42	93.10
10/30/2012	18:02:10	21.48	3.83	2.03	8.43	93.10
10/30/2012	18:02:15	21.48	3.83	2.03	8.43	93.10
10/30/2012	18:02:20	21.48	3.83	2.03	8.43	93.10
10/30/2012	18:02:25	21.48	3.83	2.03	8.43	93.10
10/30/2012	18:02:30	21.48	3.83	2.03	8.42	93.10
10/30/2012	18:02:35	21.48	3.83	2.03	8.42	93.10
10/30/2012	18:02:40	21.48	3.83	2.03	8.42	93.10
10/30/2012	18:02:45	21.48	3.83	2.03	8.43	93.10
10/30/2012	18:02:50	21.48	3.83	2.03	8.42	93.00
10/30/2012	18:02:55	21.48	3.83	2.03	8.42	93.00
10/30/2012	18:03:00	21.48	3.83	2.03	8.42	93.00
10/30/2012	18:03:05	21.48	3.83	2.03	8.42	93.00
10/30/2012	18:03:10	21.48	3.83	2.03	8.42	93.00
10/30/2012	18:03:15	21.48	3.83	2.03	8.42	93.10
10/30/2012	18:03:20	21.48	3.83	2.03	8.42	93.00
10/30/2012	18:03:25	21.48	3.83	2.03	8.42	93.00
10/30/2012	18:03:30	21.47	3.83	2.03	8.42	93.00
10/30/2012	18:03:35	21.47	3.83	2.03	8.42	93.00
10/30/2012	18:03:40	21.47	3.83	2.03	8.42	93.00
10/30/2012	18:03:45	21.47	3.83	2.03	8.42	93.00
10/30/2012	18:03:50	21.47	3.83	2.03	8.42	93.00
10/30/2012	18:03:55	21.47	3.83	2.03	8.42	93.00
10/30/2012	18:04:00	21.47	3.83	2.03	8.42	93.10
10/30/2012	18:04:05	21.47	3.83	2.03	8.42	93.10
10/30/2012	18:04:10	21.47	3.83	2.03	8.42	93.00
10/30/2012	18:04:15	21.47	3.83	2.03	8.42	93.00
10/30/2012	18:04:20	21.47	3.83	2.03	8.42	93.00
10/30/2012	18:04:25	21.47	3.83	2.03	8.42	93.10
10/30/2012	18:04:30	21.47	3.83	2.03	8.42	93.10
10/30/2012	18:04:35	21.47	3.83	2.03	8.42	93.10
10/30/2012	18:04:40	21.47	3.83	2.03	8.42	93.10
10/30/2012	18:04:45	21.47	3.83	2.03	8.42	93.10
10/30/2012	18:04:50	21.47	3.83	2.03	8.42	93.10
10/30/2012	18:04:55	21.47	3.83	2.03	8.42	93.10
10/30/2012	18:06:01	21.47	3.83	2.03	8.42	92.60
10/30/2012	18:06:05	21.47	3.83	2.03	8.42	92.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:06:10	21.47	3.83	2.03	8.42	92.60
10/30/2012	18:06:15	21.47	3.83	2.03	8.42	92.60
10/30/2012	18:06:20	21.47	3.83	2.03	8.42	92.60
10/30/2012	18:06:25	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:06:30	21.47	3.83	2.03	8.42	92.60
10/30/2012	18:06:35	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:06:40	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:06:45	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:06:50	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:06:55	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:07:00	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:07:05	21.47	3.83	2.03	8.42	92.80
10/30/2012	18:07:10	21.47	3.83	2.03	8.42	92.80
10/30/2012	18:07:15	21.47	3.83	2.03	8.42	92.80
10/30/2012	18:07:20	21.47	3.83	2.03	8.42	92.80
10/30/2012	18:07:25	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:07:30	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:07:35	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:07:40	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:07:45	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:07:50	21.47	3.83	2.03	8.42	92.60
10/30/2012	18:07:55	21.47	3.83	2.03	8.42	92.60
10/30/2012	18:08:00	21.47	3.83	2.03	8.42	92.60
10/30/2012	18:08:05	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:08:10	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:08:15	21.47	3.83	2.03	8.41	92.70
10/30/2012	18:08:20	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:08:25	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:08:30	21.47	3.83	2.03	8.42	92.70
10/30/2012	18:08:35	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:08:40	21.48	3.83	2.03	8.41	92.70
10/30/2012	18:08:45	21.48	3.83	2.03	8.41	92.70
10/30/2012	18:08:50	21.48	3.83	2.03	8.41	92.70
10/30/2012	18:08:55	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:09:00	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:09:05	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:09:10	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:09:15	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:09:20	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:09:25	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:09:30	21.48	3.83	2.03	8.42	92.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:09:35	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:09:40	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:09:45	21.48	3.83	2.03	8.42	92.70
10/30/2012	18:09:50	21.48	3.83	2.03	8.42	92.60
10/30/2012	18:09:55	21.48	3.83	2.03	8.42	92.60
10/30/2012	18:11:01	21.48	3.83	2.03	8.42	93.70
10/30/2012	18:11:05	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:11:10	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:11:15	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:11:20	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:11:25	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:11:30	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:11:35	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:11:40	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:11:45	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:11:50	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:11:55	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:12:00	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:12:05	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:12:10	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:12:15	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:12:20	21.49	3.83	2.03	8.42	94.10
10/30/2012	18:12:25	21.49	3.83	2.03	8.42	94.00
10/30/2012	18:12:30	21.49	3.83	2.03	8.42	94.10
10/30/2012	18:12:35	21.49	3.83	2.03	8.42	94.00
10/30/2012	18:12:40	21.49	3.83	2.03	8.42	94.10
10/30/2012	18:12:45	21.49	3.83	2.03	8.42	94.10
10/30/2012	18:12:50	21.49	3.83	2.03	8.42	94.10
10/30/2012	18:12:55	21.49	3.83	2.03	8.42	94.10
10/30/2012	18:13:00	21.49	3.83	2.03	8.42	94.00
10/30/2012	18:13:05	21.49	3.83	2.03	8.42	94.00
10/30/2012	18:13:10	21.49	3.83	2.03	8.42	94.00
10/30/2012	18:13:15	21.49	3.83	2.03	8.42	94.10
10/30/2012	18:13:20	21.49	3.83	2.03	8.42	94.00
10/30/2012	18:13:25	21.49	3.83	2.03	8.42	94.00
10/30/2012	18:13:30	21.49	3.83	2.03	8.42	94.00
10/30/2012	18:13:35	21.49	3.83	2.03	8.42	94.00
10/30/2012	18:13:40	21.49	3.83	2.03	8.43	94.00
10/30/2012	18:13:45	21.49	3.83	2.03	8.43	94.00
10/30/2012	18:13:50	21.49	3.83	2.03	8.43	94.00
10/30/2012	18:13:55	21.49	3.83	2.03	8.43	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:14:00	21.49	3.83	2.03	8.43	94.00
10/30/2012	18:14:05	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:14:10	21.48	3.83	2.03	8.43	93.90
10/30/2012	18:14:15	21.48	3.83	2.03	8.43	93.90
10/30/2012	18:14:20	21.48	3.83	2.03	8.43	93.80
10/30/2012	18:14:25	21.49	3.83	2.03	8.43	93.90
10/30/2012	18:14:30	21.49	3.83	2.03	8.43	93.80
10/30/2012	18:14:35	21.48	3.83	2.03	8.43	93.80
10/30/2012	18:14:40	21.49	3.83	2.03	8.43	93.90
10/30/2012	18:14:45	21.48	3.83	2.03	8.43	93.90
10/30/2012	18:14:50	21.49	3.83	2.03	8.43	93.90
10/30/2012	18:14:55	21.49	3.83	2.03	8.43	93.90
10/30/2012	18:16:01	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:16:05	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:16:10	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:16:15	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:16:20	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:16:25	21.48	3.83	2.03	8.43	94.20
10/30/2012	18:16:30	21.48	3.83	2.03	8.43	94.20
10/30/2012	18:16:35	21.48	3.83	2.03	8.43	94.20
10/30/2012	18:16:40	21.48	3.83	2.03	8.43	94.20
10/30/2012	18:16:45	21.48	3.83	2.03	8.43	94.20
10/30/2012	18:16:50	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:16:55	21.48	3.83	2.03	8.43	94.20
10/30/2012	18:17:00	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:17:05	21.48	3.83	2.03	8.43	94.40
10/30/2012	18:17:10	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:17:15	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:17:20	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:17:25	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:17:30	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:17:35	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:17:40	21.48	3.83	2.03	8.43	94.40
10/30/2012	18:17:45	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:17:50	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:17:55	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:18:00	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:18:05	21.48	3.83	2.03	8.43	94.40
10/30/2012	18:18:10	21.48	3.83	2.03	8.43	94.40
10/30/2012	18:18:15	21.48	3.83	2.03	8.43	94.40
10/30/2012	18:18:20	21.48	3.83	2.03	8.43	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:18:25	21.48	3.83	2.03	8.43	94.40
10/30/2012	18:18:30	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:18:35	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:18:40	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:18:45	21.48	3.83	2.03	8.43	94.40
10/30/2012	18:18:50	21.48	3.83	2.03	8.43	94.40
10/30/2012	18:18:55	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:19:00	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:19:05	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:19:10	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:19:15	21.48	3.83	2.03	8.43	94.40
10/30/2012	18:19:20	21.48	3.83	2.03	8.43	94.40
10/30/2012	18:19:25	21.48	3.84	2.03	8.43	94.30
10/30/2012	18:19:30	21.48	3.84	2.03	8.43	94.40
10/30/2012	18:19:35	21.48	3.84	2.03	8.43	94.30
10/30/2012	18:19:40	21.48	3.84	2.03	8.43	94.30
10/30/2012	18:19:45	21.48	3.83	2.03	8.43	94.30
10/30/2012	18:19:50	21.48	3.84	2.03	8.43	94.30
10/30/2012	18:19:55	21.48	3.84	2.03	8.43	94.30
10/30/2012	18:21:01	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:21:05	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:21:10	21.48	3.84	2.03	8.43	94.00
10/30/2012	18:21:15	21.48	3.84	2.03	8.43	94.00
10/30/2012	18:21:20	21.48	3.84	2.03	8.43	94.00
10/30/2012	18:21:25	21.48	3.84	2.03	8.43	94.00
10/30/2012	18:21:30	21.48	3.84	2.03	8.43	94.00
10/30/2012	18:21:35	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:21:40	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:21:45	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:21:50	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:21:55	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:22:00	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:22:05	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:22:10	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:22:15	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:22:20	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:22:25	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:22:30	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:22:35	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:22:40	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:22:45	21.48	3.83	2.03	8.43	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:22:50	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:22:55	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:23:00	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:23:05	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:23:10	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:23:15	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:23:20	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:23:25	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:23:30	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:23:35	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:23:40	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:23:45	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:23:50	21.48	3.83	2.03	8.43	94.10
10/30/2012	18:23:55	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:24:00	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:24:05	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:24:10	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:24:15	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:24:20	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:24:25	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:24:30	21.48	3.83	2.03	8.43	94.00
10/30/2012	18:24:35	21.48	3.83	2.03	8.43	93.90
10/30/2012	18:24:40	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:24:45	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:24:50	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:24:55	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:26:01	21.47	3.83	2.03	8.42	93.70
10/30/2012	18:26:05	21.47	3.83	2.03	8.42	93.70
10/30/2012	18:26:10	21.47	3.83	2.03	8.42	93.80
10/30/2012	18:26:15	21.47	3.83	2.03	8.42	93.80
10/30/2012	18:26:20	21.47	3.83	2.03	8.42	93.80
10/30/2012	18:26:25	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:26:30	21.47	3.83	2.03	8.42	93.80
10/30/2012	18:26:35	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:26:40	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:26:45	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:26:50	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:26:55	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:27:00	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:27:05	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:27:10	21.48	3.83	2.03	8.42	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:27:15	21.47	3.83	2.03	8.42	94.00
10/30/2012	18:27:20	21.47	3.83	2.03	8.42	93.90
10/30/2012	18:27:25	21.47	3.83	2.03	8.42	93.90
10/30/2012	18:27:30	21.47	3.83	2.03	8.42	93.90
10/30/2012	18:27:35	21.47	3.83	2.03	8.42	94.00
10/30/2012	18:27:40	21.47	3.83	2.03	8.42	94.00
10/30/2012	18:27:45	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:27:50	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:27:55	21.48	3.83	2.03	8.41	93.90
10/30/2012	18:28:00	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:28:05	21.47	3.83	2.03	8.41	93.90
10/30/2012	18:28:10	21.47	3.83	2.03	8.41	93.90
10/30/2012	18:28:15	21.47	3.83	2.03	8.41	93.90
10/30/2012	18:28:20	21.48	3.83	2.03	8.41	93.90
10/30/2012	18:28:25	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:28:30	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:28:35	21.47	3.83	2.03	8.41	93.80
10/30/2012	18:28:40	21.47	3.83	2.03	8.41	93.80
10/30/2012	18:28:45	21.47	3.83	2.03	8.41	93.80
10/30/2012	18:28:50	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:28:55	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:00	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:05	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:10	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:15	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:20	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:25	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:30	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:35	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:40	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:45	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:50	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:29:55	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:31:01	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:31:05	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:31:10	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:31:15	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:31:20	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:31:25	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:31:30	21.48	3.83	2.03	8.41	93.90
10/30/2012	18:31:35	21.48	3.83	2.03	8.41	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:31:40	21.48	3.83	2.03	8.41	93.90
10/30/2012	18:31:45	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:31:50	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:31:55	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:32:00	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:32:05	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:32:10	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:32:15	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:32:20	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:32:25	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:32:30	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:32:35	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:32:40	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:32:45	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:32:50	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:32:55	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:33:00	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:33:05	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:33:10	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:33:15	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:33:20	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:33:25	21.48	3.83	2.03	8.41	93.70
10/30/2012	18:33:30	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:33:35	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:33:40	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:33:45	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:33:50	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:33:55	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:34:00	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:34:05	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:34:10	21.48	3.83	2.03	8.41	93.50
10/30/2012	18:34:15	21.48	3.83	2.03	8.41	93.50
10/30/2012	18:34:20	21.48	3.83	2.03	8.41	93.50
10/30/2012	18:34:25	21.48	3.83	2.03	8.41	93.50
10/30/2012	18:34:30	21.48	3.83	2.03	8.41	93.50
10/30/2012	18:34:35	21.48	3.83	2.03	8.41	93.50
10/30/2012	18:34:40	21.48	3.83	2.03	8.41	93.50
10/30/2012	18:34:45	21.48	3.83	2.03	8.41	93.50
10/30/2012	18:34:50	21.48	3.83	2.03	8.41	93.50
10/30/2012	18:34:55	21.48	3.83	2.03	8.41	93.50
10/30/2012	18:36:01	21.47	3.83	2.03	8.41	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:36:05	21.47	3.83	2.03	8.41	93.90
10/30/2012	18:36:10	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:36:15	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:36:20	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:36:25	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:36:30	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:36:35	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:36:40	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:36:45	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:36:50	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:36:55	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:37:00	21.47	3.83	2.03	8.41	94.20
10/30/2012	18:37:05	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:37:10	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:37:15	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:37:20	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:37:25	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:37:30	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:37:35	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:37:40	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:37:45	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:37:50	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:37:55	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:38:00	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:38:05	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:38:10	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:38:15	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:38:20	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:38:25	21.47	3.83	2.03	8.41	94.20
10/30/2012	18:38:30	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:38:35	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:38:40	21.47	3.83	2.03	8.41	94.10
10/30/2012	18:38:45	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:38:50	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:38:55	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:39:00	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:39:05	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:39:10	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:39:15	21.47	3.83	2.03	8.41	94.00
10/30/2012	18:39:20	21.47	3.83	2.03	8.41	93.90
10/30/2012	18:39:25	21.47	3.83	2.03	8.41	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:39:30	21.47	3.83	2.03	8.41	93.90
10/30/2012	18:39:35	21.47	3.83	2.03	8.41	93.90
10/30/2012	18:39:40	21.47	3.83	2.03	8.41	93.90
10/30/2012	18:39:45	21.48	3.83	2.03	8.41	93.90
10/30/2012	18:39:50	21.48	3.83	2.03	8.41	93.90
10/30/2012	18:39:55	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:41:01	21.47	3.83	2.03	8.42	93.70
10/30/2012	18:41:05	21.47	3.83	2.03	8.42	93.80
10/30/2012	18:41:10	21.47	3.83	2.03	8.42	93.80
10/30/2012	18:41:15	21.47	3.83	2.03	8.42	93.90
10/30/2012	18:41:20	21.47	3.83	2.03	8.42	93.80
10/30/2012	18:41:25	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:41:30	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:41:35	21.47	3.83	2.03	8.42	93.90
10/30/2012	18:41:40	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:41:45	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:41:50	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:41:55	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:42:00	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:42:05	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:42:10	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:42:15	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:42:20	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:42:25	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:42:30	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:42:35	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:42:40	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:42:45	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:42:50	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:42:55	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:43:00	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:43:05	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:43:10	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:43:15	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:43:20	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:43:25	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:43:30	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:43:35	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:43:40	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:43:45	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:43:50	21.48	3.83	2.03	8.42	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:43:55	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:44:00	21.48	3.83	2.03	8.41	94.10
10/30/2012	18:44:05	21.48	3.83	2.03	8.41	94.10
10/30/2012	18:44:10	21.48	3.83	2.03	8.41	94.10
10/30/2012	18:44:15	21.48	3.83	2.03	8.41	94.00
10/30/2012	18:44:20	21.48	3.83	2.03	8.41	94.00
10/30/2012	18:44:25	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:44:30	21.48	3.83	2.03	8.41	94.10
10/30/2012	18:44:35	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:44:40	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:44:45	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:44:50	21.48	3.83	2.03	8.42	94.10
10/30/2012	18:44:55	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:46:01	21.48	3.83	2.03	8.42	93.70
10/30/2012	18:46:05	21.48	3.83	2.03	8.42	93.70
10/30/2012	18:46:10	21.48	3.83	2.03	8.42	93.70
10/30/2012	18:46:15	21.48	3.83	2.03	8.42	93.70
10/30/2012	18:46:20	21.48	3.83	2.03	8.42	93.70
10/30/2012	18:46:25	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:46:30	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:46:35	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:46:40	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:46:45	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:46:50	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:46:55	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:47:00	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:47:05	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:47:10	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:47:15	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:47:20	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:47:25	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:47:30	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:47:35	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:47:40	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:47:45	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:47:50	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:47:55	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:48:00	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:48:05	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:48:10	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:48:15	21.48	3.83	2.03	8.42	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:48:20	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:48:25	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:48:30	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:48:35	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:48:40	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:48:45	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:48:50	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:48:55	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:49:00	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:49:05	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:49:10	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:49:15	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:49:20	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:49:25	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:49:30	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:49:35	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:49:40	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:49:45	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:49:50	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:49:55	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:51:01	21.48	3.83	2.03	8.42	93.70
10/30/2012	18:51:05	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:51:10	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:51:15	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:51:20	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:51:25	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:51:30	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:51:35	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:51:40	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:51:45	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:51:50	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:51:55	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:52:00	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:52:05	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:52:10	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:52:15	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:52:20	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:52:25	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:52:30	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:52:35	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:52:40	21.48	3.83	2.03	8.42	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:52:45	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:52:50	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:52:55	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:53:00	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:53:05	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:53:10	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:53:15	21.48	3.83	2.03	8.42	93.80
10/30/2012	18:53:20	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:53:25	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:53:30	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:53:35	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:53:40	21.47	3.83	2.03	8.42	93.90
10/30/2012	18:53:45	21.47	3.83	2.03	8.42	94.00
10/30/2012	18:53:50	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:53:55	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:54:00	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:54:05	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:54:10	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:54:15	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:54:20	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:54:25	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:54:30	21.48	3.83	2.03	8.42	93.90
10/30/2012	18:54:35	21.48	3.83	2.03	8.42	94.00
10/30/2012	18:54:40	21.48	3.83	2.03	8.41	94.00
10/30/2012	18:54:45	21.48	3.83	2.03	8.41	94.00
10/30/2012	18:54:50	21.48	3.83	2.03	8.41	94.00
10/30/2012	18:54:55	21.48	3.83	2.03	8.41	93.90
10/30/2012	18:56:01	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:56:05	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:56:10	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:56:15	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:56:20	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:56:25	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:56:30	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:56:35	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:56:40	21.48	3.83	2.03	8.41	93.50
10/30/2012	18:56:45	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:56:50	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:56:55	21.48	3.83	2.03	8.41	93.60
10/30/2012	18:57:00	21.48	3.83	2.03	8.41	93.80
10/30/2012	18:57:05	21.48	3.83	2.03	8.41	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	18:57:10	21.48	3.83	2.03	8.41	93.90
10/30/2012	18:57:15	21.48	3.83	2.03	8.41	93.90
10/30/2012	18:57:20	21.48	3.83	2.03	8.41	93.90
10/30/2012	18:57:25	21.48	3.83	2.03	8.41	94.00
10/30/2012	18:57:30	21.48	3.83	2.03	8.41	94.00
10/30/2012	18:57:35	21.48	3.83	2.03	8.41	94.00
10/30/2012	18:57:40	21.48	3.83	2.03	8.41	94.10
10/30/2012	18:57:45	21.48	3.83	2.03	8.41	94.10
10/30/2012	18:57:50	21.48	3.83	2.03	8.41	94.10
10/30/2012	18:57:55	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:58:00	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:58:05	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:58:10	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:58:15	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:58:20	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:58:25	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:58:30	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:58:35	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:58:40	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:58:45	21.48	3.83	2.03	8.41	94.30
10/30/2012	18:58:50	21.48	3.83	2.03	8.41	94.30
10/30/2012	18:58:55	21.48	3.83	2.03	8.41	94.30
10/30/2012	18:59:00	21.48	3.83	2.03	8.41	94.30
10/30/2012	18:59:05	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:59:10	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:59:15	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:59:20	21.48	3.83	2.03	8.41	94.30
10/30/2012	18:59:25	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:59:30	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:59:35	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:59:40	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:59:45	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:59:50	21.48	3.83	2.03	8.41	94.20
10/30/2012	18:59:55	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:01:01	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:01:05	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:01:10	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:01:15	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:01:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:01:25	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:01:30	21.48	3.83	2.03	8.41	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:01:35	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:01:40	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:01:45	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:01:50	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:01:55	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:02:00	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:02:05	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:02:10	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:02:15	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:02:20	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:02:25	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:02:30	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:02:35	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:02:40	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:02:45	21.47	3.83	2.03	8.41	94.20
10/30/2012	19:02:50	21.47	3.83	2.03	8.41	94.20
10/30/2012	19:02:55	21.47	3.83	2.03	8.41	94.20
10/30/2012	19:03:00	21.47	3.83	2.03	8.41	94.20
10/30/2012	19:03:05	21.47	3.83	2.03	8.41	94.30
10/30/2012	19:03:10	21.47	3.83	2.03	8.41	94.20
10/30/2012	19:03:15	21.47	3.83	2.03	8.41	94.20
10/30/2012	19:03:20	21.47	3.83	2.03	8.41	94.20
10/30/2012	19:03:25	21.47	3.83	2.03	8.41	94.20
10/30/2012	19:03:30	21.47	3.83	2.03	8.41	94.20
10/30/2012	19:03:35	21.47	3.83	2.03	8.41	94.20
10/30/2012	19:03:40	21.47	3.83	2.03	8.41	94.20
10/30/2012	19:03:45	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:03:50	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:03:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:04:00	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:04:05	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:04:10	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:04:15	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:04:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:04:25	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:04:30	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:04:35	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:04:40	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:04:45	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:04:50	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:04:55	21.48	3.83	2.03	8.41	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:06:01	21.48	3.83	2.03	8.41	93.40
10/30/2012	19:06:05	21.48	3.83	2.03	8.41	93.40
10/30/2012	19:06:10	21.48	3.83	2.03	8.41	93.40
10/30/2012	19:06:15	21.48	3.83	2.03	8.41	93.40
10/30/2012	19:06:20	21.48	3.83	2.03	8.41	93.50
10/30/2012	19:06:25	21.48	3.83	2.03	8.41	93.40
10/30/2012	19:06:30	21.48	3.83	2.03	8.41	93.40
10/30/2012	19:06:35	21.48	3.83	2.03	8.41	93.40
10/30/2012	19:06:40	21.48	3.83	2.03	8.41	93.40
10/30/2012	19:06:45	21.48	3.83	2.03	8.41	93.30
10/30/2012	19:06:50	21.48	3.83	2.03	8.41	93.40
10/30/2012	19:06:55	21.48	3.83	2.03	8.41	93.40
10/30/2012	19:07:00	21.48	3.83	2.03	8.41	93.40
10/30/2012	19:07:05	21.48	3.83	2.03	8.41	93.30
10/30/2012	19:07:10	21.48	3.83	2.03	8.41	93.30
10/30/2012	19:07:15	21.48	3.83	2.03	8.41	93.30
10/30/2012	19:07:20	21.48	3.83	2.03	8.41	93.30
10/30/2012	19:07:25	21.48	3.83	2.03	8.41	93.30
10/30/2012	19:07:30	21.48	3.83	2.03	8.41	93.30
10/30/2012	19:07:35	21.48	3.83	2.03	8.41	93.20
10/30/2012	19:07:40	21.48	3.83	2.03	8.41	93.30
10/30/2012	19:07:45	21.48	3.83	2.03	8.41	93.30
10/30/2012	19:07:50	21.48	3.83	2.03	8.41	93.30
10/30/2012	19:07:55	21.48	3.83	2.03	8.41	93.20
10/30/2012	19:08:00	21.48	3.83	2.03	8.41	93.20
10/30/2012	19:08:05	21.48	3.83	2.03	8.41	93.20
10/30/2012	19:08:10	21.48	3.83	2.03	8.41	93.20
10/30/2012	19:08:15	21.48	3.83	2.03	8.41	93.20
10/30/2012	19:08:20	21.48	3.83	2.03	8.41	93.20
10/30/2012	19:08:25	21.47	3.83	2.03	8.41	93.10
10/30/2012	19:08:30	21.47	3.83	2.03	8.41	93.10
10/30/2012	19:08:35	21.47	3.83	2.03	8.41	93.10
10/30/2012	19:08:40	21.47	3.83	2.03	8.41	93.20
10/30/2012	19:08:45	21.47	3.83	2.03	8.41	93.10
10/30/2012	19:08:50	21.47	3.83	2.03	8.41	93.10
10/30/2012	19:08:55	21.47	3.83	2.03	8.41	93.20
10/30/2012	19:09:00	21.47	3.83	2.03	8.41	93.10
10/30/2012	19:09:05	21.47	3.83	2.03	8.40	93.20
10/30/2012	19:09:10	21.47	3.83	2.03	8.40	93.10
10/30/2012	19:09:15	21.47	3.83	2.03	8.40	93.20
10/30/2012	19:09:20	21.47	3.83	2.03	8.40	93.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:09:25	21.47	3.83	2.03	8.40	93.10
10/30/2012	19:09:30	21.47	3.83	2.03	8.40	93.10
10/30/2012	19:09:35	21.47	3.83	2.03	8.40	93.10
10/30/2012	19:09:40	21.47	3.83	2.03	8.40	93.10
10/30/2012	19:09:45	21.47	3.83	2.03	8.40	93.10
10/30/2012	19:09:50	21.47	3.83	2.03	8.40	93.10
10/30/2012	19:09:55	21.47	3.83	2.03	8.40	93.10
10/30/2012	19:11:01	21.47	3.83	2.03	8.40	94.30
10/30/2012	19:11:05	21.47	3.83	2.03	8.40	94.40
10/30/2012	19:11:10	21.47	3.83	2.03	8.40	94.40
10/30/2012	19:11:15	21.47	3.83	2.03	8.40	94.40
10/30/2012	19:11:20	21.48	3.83	2.03	8.40	94.40
10/30/2012	19:11:25	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:11:30	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:11:35	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:11:40	21.48	3.83	2.03	8.40	94.40
10/30/2012	19:11:45	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:11:50	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:11:55	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:12:00	21.47	3.83	2.03	8.40	94.50
10/30/2012	19:12:05	21.47	3.83	2.03	8.40	94.50
10/30/2012	19:12:10	21.47	3.83	2.03	8.40	94.50
10/30/2012	19:12:15	21.47	3.83	2.03	8.40	94.50
10/30/2012	19:12:20	21.47	3.83	2.03	8.40	94.50
10/30/2012	19:12:25	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:12:30	21.47	3.83	2.03	8.40	94.50
10/30/2012	19:12:35	21.47	3.83	2.03	8.40	94.50
10/30/2012	19:12:40	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:12:45	21.47	3.83	2.03	8.40	94.50
10/30/2012	19:12:50	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:12:55	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:13:00	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:13:05	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:13:10	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:13:15	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:13:20	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:13:25	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:13:30	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:13:35	21.47	3.83	2.03	8.40	94.60
10/30/2012	19:13:40	21.47	3.83	2.03	8.41	94.70
10/30/2012	19:13:45	21.47	3.83	2.03	8.41	94.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:13:50	21.47	3.83	2.03	8.41	94.60
10/30/2012	19:13:55	21.47	3.83	2.03	8.41	94.60
10/30/2012	19:14:00	21.47	3.83	2.03	8.41	94.60
10/30/2012	19:14:05	21.47	3.83	2.03	8.41	94.60
10/30/2012	19:14:10	21.47	3.83	2.03	8.41	94.50
10/30/2012	19:14:15	21.47	3.83	2.03	8.41	94.50
10/30/2012	19:14:20	21.47	3.83	2.03	8.41	94.50
10/30/2012	19:14:25	21.47	3.83	2.03	8.41	94.50
10/30/2012	19:14:30	21.47	3.83	2.03	8.41	94.50
10/30/2012	19:14:35	21.47	3.83	2.03	8.41	94.50
10/30/2012	19:14:40	21.47	3.83	2.03	8.41	94.40
10/30/2012	19:14:45	21.47	3.83	2.03	8.41	94.40
10/30/2012	19:14:50	21.47	3.83	2.03	8.41	94.40
10/30/2012	19:14:55	21.47	3.83	2.03	8.41	94.30
10/30/2012	19:16:01	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:16:05	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:16:10	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:16:15	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:16:20	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:16:25	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:16:30	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:16:35	21.47	3.83	2.03	8.41	94.10
10/30/2012	19:16:40	21.47	3.83	2.03	8.41	94.10
10/30/2012	19:16:45	21.47	3.83	2.03	8.41	94.10
10/30/2012	19:16:50	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:16:55	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:17:00	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:17:05	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:17:10	21.47	3.83	2.03	8.41	94.10
10/30/2012	19:17:15	21.47	3.83	2.03	8.41	94.10
10/30/2012	19:17:20	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:17:25	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:17:30	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:17:35	21.47	3.83	2.03	8.41	94.10
10/30/2012	19:17:40	21.47	3.83	2.03	8.41	94.10
10/30/2012	19:17:45	21.47	3.83	2.03	8.41	94.10
10/30/2012	19:17:50	21.47	3.83	2.03	8.41	94.10
10/30/2012	19:17:55	21.47	3.83	2.03	8.41	94.10
10/30/2012	19:18:00	21.47	3.83	2.03	8.41	94.00
10/30/2012	19:18:05	21.47	3.83	2.03	8.41	94.10
10/30/2012	19:18:10	21.47	3.83	2.03	8.41	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:18:15	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:18:20	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:18:25	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:18:30	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:18:35	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:18:40	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:18:45	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:18:50	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:18:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:19:00	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:19:05	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:19:10	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:19:15	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:19:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:19:25	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:19:30	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:19:35	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:19:40	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:19:45	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:19:50	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:19:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:21:01	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:21:05	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:21:10	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:21:15	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:21:20	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:21:25	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:21:30	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:21:35	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:21:40	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:21:45	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:21:50	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:21:55	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:22:00	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:22:05	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:22:10	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:22:15	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:22:20	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:22:25	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:22:30	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:22:35	21.48	3.83	2.03	8.40	94.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:22:40	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:22:45	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:22:50	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:22:55	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:00	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:05	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:10	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:15	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:20	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:25	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:30	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:35	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:40	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:45	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:50	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:23:55	21.48	3.83	2.03	8.40	94.30
10/30/2012	19:24:00	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:24:05	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:24:10	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:24:15	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:24:20	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:24:25	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:24:30	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:24:35	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:24:40	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:24:45	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:24:50	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:24:55	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:26:01	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:26:05	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:26:10	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:26:15	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:26:20	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:26:25	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:26:30	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:26:35	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:26:40	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:26:45	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:26:50	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:26:55	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:27:00	21.48	3.83	2.03	8.41	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:27:05	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:27:10	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:27:15	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:27:20	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:27:25	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:27:30	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:27:35	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:27:40	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:27:45	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:27:50	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:27:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:00	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:05	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:10	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:15	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:25	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:30	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:35	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:40	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:45	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:50	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:28:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:29:00	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:29:05	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:29:10	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:29:15	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:29:20	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:29:25	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:29:30	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:29:35	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:29:40	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:29:45	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:29:50	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:29:55	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:31:01	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:31:05	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:31:10	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:31:15	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:31:20	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:31:25	21.48	3.83	2.03	8.41	94.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:31:30	21.48	3.83	2.03	8.41	94.60
10/30/2012	19:31:35	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:31:40	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:31:45	21.48	3.83	2.03	8.41	94.60
10/30/2012	19:31:50	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:31:55	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:32:00	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:32:05	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:32:10	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:32:15	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:32:20	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:32:25	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:32:30	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:32:35	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:32:40	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:32:45	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:32:50	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:32:55	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:33:00	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:33:05	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:33:10	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:33:15	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:33:20	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:33:25	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:33:30	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:33:35	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:33:40	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:33:45	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:33:50	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:33:55	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:34:00	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:34:05	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:34:10	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:34:15	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:34:20	21.48	3.83	2.03	8.40	94.50
10/30/2012	19:34:25	21.48	3.83	2.03	8.40	94.60
10/30/2012	19:34:30	21.48	3.83	2.03	8.40	94.40
10/30/2012	19:34:35	21.48	3.83	2.03	8.40	94.40
10/30/2012	19:34:40	21.48	3.83	2.03	8.40	94.40
10/30/2012	19:34:45	21.48	3.83	2.03	8.40	94.40
10/30/2012	19:34:50	21.48	3.83	2.03	8.40	94.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:34:55	21.48	3.83	2.03	8.40	94.40
10/30/2012	19:36:01	21.48	3.83	2.03	8.40	94.00
10/30/2012	19:36:05	21.48	3.83	2.03	8.40	94.00
10/30/2012	19:36:10	21.48	3.83	2.03	8.40	94.00
10/30/2012	19:36:15	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:36:20	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:36:25	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:36:30	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:36:35	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:36:40	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:36:45	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:36:50	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:36:55	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:00	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:05	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:10	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:15	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:20	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:25	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:30	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:35	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:40	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:45	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:50	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:37:55	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:38:00	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:38:05	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:38:10	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:38:15	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:38:20	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:38:25	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:38:30	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:38:35	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:38:40	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:38:45	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:38:50	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:38:55	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:39:00	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:39:05	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:39:10	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:39:15	21.48	3.83	2.03	8.40	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:39:20	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:39:25	21.48	3.83	2.03	8.40	94.10
10/30/2012	19:39:30	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:39:35	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:39:40	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:39:45	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:39:50	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:39:55	21.48	3.83	2.03	8.40	94.20
10/30/2012	19:41:01	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:41:05	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:41:10	21.48	3.83	2.03	8.41	94.60
10/30/2012	19:41:15	21.48	3.83	2.03	8.41	94.60
10/30/2012	19:41:20	21.48	3.83	2.03	8.41	94.60
10/30/2012	19:41:25	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:41:30	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:41:35	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:41:40	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:41:45	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:41:50	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:41:55	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:42:00	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:42:05	21.48	3.83	2.03	8.41	94.80
10/30/2012	19:42:10	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:42:15	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:42:20	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:42:25	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:42:30	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:42:35	21.48	3.83	2.03	8.41	94.70
10/30/2012	19:42:40	21.48	3.83	2.03	8.41	94.60
10/30/2012	19:42:45	21.48	3.83	2.03	8.41	94.60
10/30/2012	19:42:50	21.48	3.83	2.03	8.41	94.60
10/30/2012	19:42:55	21.48	3.83	2.03	8.41	94.60
10/30/2012	19:43:00	21.48	3.83	2.03	8.41	94.60
10/30/2012	19:43:05	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:43:10	21.48	3.83	2.03	8.41	94.60
10/30/2012	19:43:15	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:43:20	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:43:25	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:43:30	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:43:35	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:43:40	21.48	3.83	2.03	8.41	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:43:45	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:43:50	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:43:55	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:44:00	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:44:05	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:44:10	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:44:15	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:44:20	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:44:25	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:44:30	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:44:35	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:44:40	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:44:45	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:44:50	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:44:55	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:46:01	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:46:05	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:46:10	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:46:15	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:46:20	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:46:25	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:46:30	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:46:35	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:46:40	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:46:45	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:46:50	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:46:55	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:47:00	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:47:05	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:47:10	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:47:15	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:47:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:47:25	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:47:30	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:47:35	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:47:40	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:47:45	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:47:50	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:47:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:48:00	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:48:05	21.48	3.83	2.03	8.41	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:48:10	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:48:15	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:48:20	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:48:25	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:48:30	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:48:35	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:48:40	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:48:45	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:48:50	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:48:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:49:00	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:49:05	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:49:10	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:49:15	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:49:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:49:25	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:49:30	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:49:35	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:49:40	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:49:45	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:49:50	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:49:55	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:51:01	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:51:05	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:51:10	21.48	3.83	2.03	8.41	94.00
10/30/2012	19:51:15	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:51:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:51:25	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:51:30	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:51:35	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:51:40	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:51:45	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:51:50	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:51:55	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:52:00	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:52:05	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:52:10	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:52:15	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:52:20	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:52:25	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:52:30	21.48	3.83	2.03	8.41	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:52:35	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:52:40	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:52:45	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:52:50	21.48	3.83	2.03	8.41	94.50
10/30/2012	19:52:55	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:53:00	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:53:05	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:53:10	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:53:15	21.48	3.83	2.03	8.41	94.40
10/30/2012	19:53:20	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:53:25	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:53:30	21.48	3.83	2.03	8.41	94.30
10/30/2012	19:53:35	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:53:40	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:53:45	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:53:50	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:53:55	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:54:00	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:54:05	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:54:10	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:54:15	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:54:20	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:54:25	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:54:30	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:54:35	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:54:40	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:54:45	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:54:50	21.48	3.83	2.03	8.41	94.20
10/30/2012	19:54:55	21.48	3.83	2.03	8.41	94.10
10/30/2012	19:56:01	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:56:05	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:56:10	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:56:15	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:56:20	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:56:25	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:56:30	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:56:35	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:56:40	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:56:45	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:56:50	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:56:55	21.48	3.83	2.03	8.41	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	19:57:00	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:57:05	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:57:10	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:57:15	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:57:20	21.48	3.83	2.03	8.41	93.90
10/30/2012	19:57:25	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:57:30	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:57:35	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:57:40	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:57:45	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:57:50	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:57:55	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:58:00	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:58:05	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:58:10	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:58:15	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:58:20	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:58:25	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:58:30	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:58:35	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:58:40	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:58:45	21.48	3.83	2.02	8.41	93.60
10/30/2012	19:58:50	21.48	3.83	2.02	8.41	93.70
10/30/2012	19:58:55	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:59:00	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:59:05	21.48	3.83	2.03	8.41	93.80
10/30/2012	19:59:10	21.48	3.83	2.02	8.41	93.70
10/30/2012	19:59:15	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:59:20	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:59:25	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:59:30	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:59:35	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:59:40	21.48	3.83	2.03	8.41	93.70
10/30/2012	19:59:45	21.48	3.83	2.03	8.41	93.60
10/30/2012	19:59:50	21.48	3.83	2.03	8.41	93.60
10/30/2012	19:59:55	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:01:01	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:01:05	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:01:10	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:01:15	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:01:20	21.48	3.83	2.03	8.41	93.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:01:25	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:01:30	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:01:35	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:01:40	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:01:45	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:01:50	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:01:55	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:02:00	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:02:05	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:02:10	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:02:15	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:02:20	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:02:25	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:02:30	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:02:35	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:02:40	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:02:45	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:02:50	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:02:55	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:03:00	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:03:05	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:03:10	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:03:15	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:03:20	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:03:25	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:03:30	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:03:35	21.48	3.83	2.03	8.41	93.70
10/30/2012	20:03:40	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:03:45	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:03:50	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:03:55	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:04:00	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:04:05	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:04:10	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:04:15	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:04:20	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:04:25	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:04:30	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:04:35	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:04:40	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:04:45	21.48	3.83	2.03	8.41	93.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:04:50	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:04:55	21.48	3.83	2.03	8.41	93.60
10/30/2012	20:06:01	21.48	3.83	2.03	8.41	93.10
10/30/2012	20:06:05	21.48	3.83	2.03	8.41	93.10
10/30/2012	20:06:10	21.48	3.83	2.03	8.41	93.10
10/30/2012	20:06:15	21.48	3.83	2.03	8.41	93.00
10/30/2012	20:06:20	21.48	3.83	2.03	8.41	93.00
10/30/2012	20:06:25	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:06:30	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:06:35	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:06:40	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:06:45	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:06:50	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:06:55	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:07:00	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:07:05	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:07:10	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:07:15	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:07:20	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:07:25	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:07:30	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:07:35	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:07:40	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:07:45	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:07:50	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:07:55	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:08:00	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:08:05	21.48	3.83	2.03	8.41	92.70
10/30/2012	20:08:10	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:08:15	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:08:20	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:08:25	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:08:30	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:08:35	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:08:40	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:08:45	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:08:50	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:08:55	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:09:00	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:09:05	21.48	3.83	2.03	8.41	92.80
10/30/2012	20:09:10	21.48	3.83	2.03	8.41	92.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:09:15	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:09:20	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:09:25	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:09:30	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:09:35	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:09:40	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:09:45	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:09:50	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:09:55	21.48	3.83	2.03	8.41	92.90
10/30/2012	20:11:01	21.48	3.83	2.03	8.42	94.30
10/30/2012	20:11:05	21.48	3.83	2.02	8.42	94.50
10/30/2012	20:11:10	21.48	3.83	2.03	8.42	94.50
10/30/2012	20:11:15	21.48	3.83	2.03	8.42	94.50
10/30/2012	20:11:20	21.48	3.83	2.02	8.42	94.60
10/30/2012	20:11:25	21.48	3.83	2.02	8.42	94.60
10/30/2012	20:11:30	21.48	3.83	2.02	8.42	94.70
10/30/2012	20:11:35	21.48	3.83	2.02	8.42	94.70
10/30/2012	20:11:40	21.48	3.83	2.02	8.42	94.70
10/30/2012	20:11:45	21.48	3.83	2.02	8.42	94.70
10/30/2012	20:11:50	21.48	3.83	2.02	8.42	94.70
10/30/2012	20:11:55	21.48	3.83	2.02	8.42	94.80
10/30/2012	20:12:00	21.48	3.83	2.02	8.42	94.80
10/30/2012	20:12:05	21.48	3.83	2.02	8.42	94.80
10/30/2012	20:12:10	21.48	3.83	2.02	8.42	94.80
10/30/2012	20:12:15	21.48	3.83	2.02	8.42	94.80
10/30/2012	20:12:20	21.48	3.83	2.02	8.42	94.80
10/30/2012	20:12:25	21.48	3.83	2.02	8.42	94.80
10/30/2012	20:12:30	21.48	3.83	2.02	8.42	94.80
10/30/2012	20:12:35	21.48	3.83	2.02	8.42	94.90
10/30/2012	20:12:40	21.48	3.83	2.02	8.41	94.80
10/30/2012	20:12:45	21.48	3.83	2.02	8.41	94.80
10/30/2012	20:12:50	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:12:55	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:13:00	21.48	3.83	2.02	8.41	94.80
10/30/2012	20:13:05	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:13:10	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:13:15	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:13:20	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:13:25	21.48	3.83	2.02	8.41	95.00
10/30/2012	20:13:30	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:13:35	21.48	3.83	2.02	8.41	94.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:13:40	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:13:45	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:13:50	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:13:55	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:14:00	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:14:05	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:14:10	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:14:15	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:14:20	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:14:25	21.48	3.83	2.02	8.41	94.90
10/30/2012	20:14:30	21.48	3.83	2.02	8.41	94.80
10/30/2012	20:14:35	21.48	3.83	2.02	8.41	94.80
10/30/2012	20:14:40	21.48	3.83	2.02	8.41	94.80
10/30/2012	20:14:45	21.48	3.83	2.02	8.41	94.80
10/30/2012	20:14:50	21.48	3.83	2.02	8.41	94.80
10/30/2012	20:14:55	21.48	3.83	2.02	8.41	94.80
10/30/2012	20:16:01	21.48	3.83	2.02	8.41	94.30
10/30/2012	20:16:05	21.48	3.83	2.02	8.41	94.30
10/30/2012	20:16:10	21.48	3.83	2.02	8.41	94.30
10/30/2012	20:16:15	21.48	3.83	2.02	8.41	94.30
10/30/2012	20:16:20	21.48	3.83	2.02	8.41	94.30
10/30/2012	20:16:25	21.48	3.83	2.02	8.41	94.30
10/30/2012	20:16:30	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:16:35	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:16:40	21.48	3.83	2.02	8.41	94.30
10/30/2012	20:16:45	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:16:50	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:16:55	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:00	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:05	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:10	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:15	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:20	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:25	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:30	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:35	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:40	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:45	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:50	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:17:55	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:18:00	21.48	3.83	2.02	8.41	94.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:18:05	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:18:10	21.48	3.83	2.02	8.41	94.30
10/30/2012	20:18:15	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:18:20	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:18:25	21.48	3.83	2.02	8.41	94.40
10/30/2012	20:18:30	21.48	3.83	2.02	8.41	94.30
10/30/2012	20:18:35	21.48	3.83	2.02	8.41	94.30
10/30/2012	20:18:40	21.48	3.83	2.02	8.41	94.20
10/30/2012	20:18:45	21.48	3.83	2.02	8.41	94.20
10/30/2012	20:18:50	21.48	3.83	2.02	8.41	94.20
10/30/2012	20:18:55	21.48	3.83	2.02	8.41	94.20
10/30/2012	20:19:00	21.48	3.83	2.02	8.41	94.20
10/30/2012	20:19:05	21.48	3.83	2.02	8.41	94.10
10/30/2012	20:19:10	21.48	3.83	2.02	8.41	94.10
10/30/2012	20:19:15	21.48	3.83	2.02	8.41	94.10
10/30/2012	20:19:20	21.48	3.83	2.02	8.41	94.00
10/30/2012	20:19:25	21.48	3.83	2.02	8.41	94.00
10/30/2012	20:19:30	21.48	3.83	2.02	8.41	93.90
10/30/2012	20:19:35	21.48	3.83	2.02	8.41	94.00
10/30/2012	20:19:40	21.48	3.83	2.02	8.41	93.90
10/30/2012	20:19:45	21.48	3.83	2.02	8.41	93.90
10/30/2012	20:19:50	21.48	3.83	2.02	8.41	93.90
10/30/2012	20:19:55	21.48	3.83	2.02	8.41	93.80
10/30/2012	20:21:01	21.48	3.82	2.02	8.41	93.50
10/30/2012	20:21:05	21.48	3.82	2.02	8.41	93.60
10/30/2012	20:21:10	21.48	3.82	2.02	8.41	93.60
10/30/2012	20:21:15	21.48	3.82	2.02	8.41	93.70
10/30/2012	20:21:20	21.48	3.82	2.02	8.41	93.70
10/30/2012	20:21:25	21.48	3.82	2.02	8.41	93.70
10/30/2012	20:21:30	21.48	3.82	2.02	8.41	93.70
10/30/2012	20:21:35	21.48	3.82	2.02	8.41	93.70
10/30/2012	20:21:40	21.48	3.83	2.02	8.41	93.80
10/30/2012	20:21:45	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:21:50	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:21:55	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:22:00	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:22:05	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:22:10	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:22:15	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:22:20	21.48	3.82	2.02	8.41	93.90
10/30/2012	20:22:25	21.48	3.82	2.02	8.41	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:22:30	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:22:35	21.48	3.82	2.02	8.41	93.90
10/30/2012	20:22:40	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:22:45	21.48	3.82	2.02	8.41	93.90
10/30/2012	20:22:50	21.48	3.82	2.02	8.41	93.90
10/30/2012	20:22:55	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:23:00	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:23:05	21.48	3.82	2.02	8.41	93.90
10/30/2012	20:23:10	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:23:15	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:23:20	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:23:25	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:23:30	21.48	3.82	2.02	8.41	93.90
10/30/2012	20:23:35	21.48	3.82	2.02	8.41	93.90
10/30/2012	20:23:40	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:23:45	21.48	3.82	2.02	8.41	93.90
10/30/2012	20:23:50	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:23:55	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:24:00	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:24:05	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:24:10	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:24:15	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:24:20	21.48	3.82	2.02	8.41	93.70
10/30/2012	20:24:25	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:24:30	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:24:35	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:24:40	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:24:45	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:24:50	21.48	3.82	2.02	8.41	93.70
10/30/2012	20:24:55	21.48	3.82	2.02	8.41	93.70
10/30/2012	20:26:01	21.48	3.82	2.02	8.42	94.60
10/30/2012	20:26:05	21.48	3.82	2.02	8.42	94.70
10/30/2012	20:26:10	21.48	3.82	2.02	8.42	94.70
10/30/2012	20:26:15	21.48	3.82	2.02	8.42	94.70
10/30/2012	20:26:20	21.48	3.82	2.02	8.42	94.70
10/30/2012	20:26:25	21.48	3.82	2.02	8.42	94.70
10/30/2012	20:26:30	21.48	3.82	2.02	8.42	94.80
10/30/2012	20:26:35	21.48	3.82	2.02	8.42	94.80
10/30/2012	20:26:40	21.48	3.82	2.02	8.42	94.80
10/30/2012	20:26:45	21.48	3.82	2.02	8.42	94.90
10/30/2012	20:26:50	21.48	3.82	2.02	8.42	94.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:26:55	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:00	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:05	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:10	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:15	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:20	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:25	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:30	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:35	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:40	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:45	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:50	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:27:55	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:28:00	21.48	3.82	2.02	8.43	94.90
10/30/2012	20:28:05	21.48	3.82	2.02	8.43	94.80
10/30/2012	20:28:10	21.48	3.82	2.02	8.43	94.80
10/30/2012	20:28:15	21.49	3.82	2.02	8.43	94.80
10/30/2012	20:28:20	21.49	3.82	2.02	8.43	94.70
10/30/2012	20:28:25	21.49	3.82	2.02	8.43	94.70
10/30/2012	20:28:30	21.49	3.82	2.02	8.43	94.60
10/30/2012	20:28:35	21.49	3.82	2.02	8.43	94.60
10/30/2012	20:28:40	21.49	3.82	2.02	8.43	94.50
10/30/2012	20:28:45	21.49	3.82	2.02	8.43	94.50
10/30/2012	20:28:50	21.49	3.82	2.02	8.43	94.50
10/30/2012	20:28:55	21.49	3.82	2.02	8.43	94.40
10/30/2012	20:29:00	21.49	3.82	2.02	8.43	94.30
10/30/2012	20:29:05	21.49	3.82	2.02	8.43	94.30
10/30/2012	20:29:10	21.49	3.82	2.02	8.43	94.20
10/30/2012	20:29:15	21.49	3.82	2.02	8.43	94.20
10/30/2012	20:29:20	21.49	3.82	2.02	8.43	94.10
10/30/2012	20:29:25	21.49	3.82	2.02	8.43	94.10
10/30/2012	20:29:30	21.49	3.82	2.02	8.43	94.10
10/30/2012	20:29:35	21.49	3.82	2.02	8.43	94.10
10/30/2012	20:29:40	21.49	3.82	2.02	8.43	94.10
10/30/2012	20:29:45	21.49	3.82	2.02	8.43	94.00
10/30/2012	20:29:50	21.49	3.82	2.02	8.43	94.00
10/30/2012	20:29:55	21.49	3.82	2.02	8.43	94.00
10/30/2012	20:31:01	21.49	3.82	2.02	8.43	94.40
10/30/2012	20:31:05	21.49	3.82	2.02	8.43	94.40
10/30/2012	20:31:10	21.49	3.82	2.02	8.43	94.50
10/30/2012	20:31:15	21.49	3.82	2.02	8.43	94.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:31:20	21.49	3.82	2.02	8.43	94.60
10/30/2012	20:31:25	21.49	3.82	2.02	8.43	94.60
10/30/2012	20:31:30	21.49	3.82	2.02	8.43	94.60
10/30/2012	20:31:35	21.49	3.82	2.02	8.43	94.70
10/30/2012	20:31:40	21.49	3.82	2.02	8.43	94.70
10/30/2012	20:31:45	21.49	3.82	2.02	8.43	94.70
10/30/2012	20:31:50	21.49	3.82	2.02	8.43	94.80
10/30/2012	20:31:55	21.49	3.82	2.02	8.43	94.80
10/30/2012	20:32:00	21.49	3.82	2.02	8.43	94.80
10/30/2012	20:32:05	21.49	3.82	2.02	8.43	94.80
10/30/2012	20:32:10	21.49	3.82	2.02	8.43	94.70
10/30/2012	20:32:15	21.49	3.82	2.02	8.43	94.80
10/30/2012	20:32:20	21.49	3.82	2.02	8.43	94.80
10/30/2012	20:32:25	21.49	3.82	2.02	8.43	94.80
10/30/2012	20:32:30	21.49	3.82	2.02	8.43	94.80
10/30/2012	20:32:35	21.49	3.82	2.02	8.43	94.80
10/30/2012	20:32:40	21.49	3.82	2.02	8.43	94.80
10/30/2012	20:32:45	21.48	3.82	2.02	8.42	94.90
10/30/2012	20:32:50	21.49	3.82	2.02	8.42	94.80
10/30/2012	20:32:55	21.49	3.82	2.02	8.42	94.80
10/30/2012	20:33:00	21.48	3.82	2.02	8.42	94.80
10/30/2012	20:33:05	21.48	3.82	2.02	8.42	94.80
10/30/2012	20:33:10	21.48	3.82	2.02	8.42	94.80
10/30/2012	20:33:15	21.48	3.82	2.02	8.42	94.80
10/30/2012	20:33:20	21.48	3.82	2.02	8.42	94.80
10/30/2012	20:33:25	21.48	3.82	2.02	8.42	94.70
10/30/2012	20:33:30	21.48	3.82	2.02	8.42	94.70
10/30/2012	20:33:35	21.49	3.82	2.02	8.42	94.60
10/30/2012	20:33:40	21.49	3.82	2.02	8.42	94.60
10/30/2012	20:33:45	21.49	3.82	2.02	8.42	94.60
10/30/2012	20:33:50	21.49	3.82	2.02	8.42	94.60
10/30/2012	20:33:55	21.49	3.82	2.02	8.42	94.50
10/30/2012	20:34:00	21.49	3.82	2.02	8.42	94.50
10/30/2012	20:34:05	21.49	3.82	2.02	8.42	94.40
10/30/2012	20:34:10	21.50	3.82	2.02	8.42	94.40
10/30/2012	20:34:15	21.50	3.82	2.02	8.42	94.40
10/30/2012	20:34:20	21.50	3.82	2.02	8.42	94.30
10/30/2012	20:34:25	21.50	3.82	2.02	8.42	94.30
10/30/2012	20:34:30	21.50	3.82	2.02	8.42	94.30
10/30/2012	20:34:35	21.49	3.82	2.02	8.42	94.20
10/30/2012	20:34:40	21.49	3.82	2.02	8.42	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:34:45	21.49	3.82	2.02	8.42	94.10
10/30/2012	20:34:50	21.49	3.82	2.02	8.42	94.10
10/30/2012	20:34:55	21.49	3.82	2.02	8.42	94.00
10/30/2012	20:36:01	21.49	3.82	2.02	8.42	93.50
10/30/2012	20:36:05	21.49	3.82	2.02	8.42	93.50
10/30/2012	20:36:10	21.49	3.82	2.02	8.42	93.60
10/30/2012	20:36:15	21.49	3.82	2.02	8.42	93.60
10/30/2012	20:36:20	21.49	3.82	2.02	8.42	93.60
10/30/2012	20:36:25	21.49	3.82	2.02	8.42	93.60
10/30/2012	20:36:30	21.49	3.82	2.02	8.42	93.70
10/30/2012	20:36:35	21.49	3.82	2.02	8.42	93.60
10/30/2012	20:36:40	21.49	3.82	2.02	8.42	93.60
10/30/2012	20:36:45	21.49	3.82	2.02	8.42	93.60
10/30/2012	20:36:50	21.49	3.82	2.02	8.42	93.50
10/30/2012	20:36:55	21.49	3.82	2.02	8.42	93.50
10/30/2012	20:37:00	21.48	3.82	2.02	8.42	93.50
10/30/2012	20:37:05	21.48	3.82	2.02	8.42	93.50
10/30/2012	20:37:10	21.48	3.82	2.02	8.42	93.40
10/30/2012	20:37:15	21.48	3.82	2.02	8.42	93.40
10/30/2012	20:37:20	21.48	3.82	2.02	8.42	93.40
10/30/2012	20:37:25	21.48	3.82	2.02	8.42	93.40
10/30/2012	20:37:30	21.48	3.82	2.02	8.42	93.50
10/30/2012	20:37:35	21.48	3.82	2.02	8.42	93.40
10/30/2012	20:37:40	21.48	3.82	2.02	8.42	93.40
10/30/2012	20:37:45	21.48	3.82	2.02	8.42	93.30
10/30/2012	20:37:50	21.48	3.82	2.02	8.42	93.30
10/30/2012	20:37:55	21.48	3.82	2.02	8.42	93.30
10/30/2012	20:38:00	21.48	3.82	2.02	8.42	93.30
10/30/2012	20:38:05	21.49	3.82	2.02	8.42	93.20
10/30/2012	20:38:10	21.49	3.82	2.02	8.42	93.20
10/30/2012	20:38:15	21.49	3.82	2.02	8.42	93.20
10/30/2012	20:38:20	21.49	3.82	2.02	8.42	93.30
10/30/2012	20:38:25	21.49	3.82	2.02	8.42	93.30
10/30/2012	20:38:30	21.49	3.82	2.02	8.41	93.40
10/30/2012	20:38:35	21.49	3.82	2.02	8.41	93.50
10/30/2012	20:38:40	21.49	3.82	2.02	8.41	93.50
10/30/2012	20:38:45	21.49	3.82	2.02	8.41	93.60
10/30/2012	20:38:50	21.49	3.82	2.02	8.41	93.60
10/30/2012	20:38:55	21.49	3.82	2.02	8.41	93.70
10/30/2012	20:39:00	21.49	3.82	2.02	8.41	93.70
10/30/2012	20:39:05	21.49	3.82	2.02	8.41	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:39:10	21.49	3.82	2.02	8.41	93.80
10/30/2012	20:39:15	21.49	3.82	2.02	8.41	93.80
10/30/2012	20:39:20	21.49	3.82	2.02	8.41	93.80
10/30/2012	20:39:25	21.49	3.82	2.02	8.41	93.80
10/30/2012	20:39:30	21.49	3.82	2.02	8.41	93.90
10/30/2012	20:39:35	21.49	3.82	2.02	8.41	93.90
10/30/2012	20:39:40	21.49	3.82	2.02	8.41	93.90
10/30/2012	20:39:45	21.49	3.82	2.02	8.41	93.90
10/30/2012	20:39:50	21.49	3.82	2.02	8.41	93.90
10/30/2012	20:39:55	21.49	3.82	2.02	8.41	94.00
10/30/2012	20:41:01	21.49	3.82	2.02	8.41	94.40
10/30/2012	20:41:05	21.48	3.82	2.02	8.41	94.50
10/30/2012	20:41:10	21.48	3.82	2.02	8.41	94.50
10/30/2012	20:41:15	21.48	3.82	2.02	8.41	94.50
10/30/2012	20:41:20	21.48	3.82	2.02	8.41	94.60
10/30/2012	20:41:25	21.48	3.82	2.02	8.41	94.50
10/30/2012	20:41:30	21.48	3.82	2.02	8.41	94.60
10/30/2012	20:41:35	21.48	3.82	2.02	8.41	94.60
10/30/2012	20:41:40	21.48	3.82	2.02	8.41	94.60
10/30/2012	20:41:45	21.48	3.82	2.02	8.41	94.60
10/30/2012	20:41:50	21.49	3.82	2.02	8.41	94.60
10/30/2012	20:41:55	21.49	3.82	2.02	8.41	94.60
10/30/2012	20:42:00	21.49	3.82	2.02	8.41	94.50
10/30/2012	20:42:05	21.49	3.82	2.02	8.41	94.60
10/30/2012	20:42:10	21.49	3.82	2.02	8.41	94.60
10/30/2012	20:42:15	21.49	3.82	2.02	8.41	94.60
10/30/2012	20:42:20	21.49	3.82	2.02	8.41	94.60
10/30/2012	20:42:25	21.49	3.82	2.02	8.41	94.60
10/30/2012	20:42:30	21.49	3.82	2.02	8.41	94.60
10/30/2012	20:42:35	21.49	3.82	2.02	8.41	94.60
10/30/2012	20:42:40	21.49	3.82	2.02	8.41	94.60
10/30/2012	20:42:45	21.49	3.82	2.02	8.41	94.60
10/30/2012	20:42:50	21.49	3.82	2.02	8.41	94.50
10/30/2012	20:42:55	21.49	3.82	2.02	8.41	94.50
10/30/2012	20:43:00	21.49	3.82	2.02	8.41	94.40
10/30/2012	20:43:05	21.49	3.82	2.02	8.41	94.40
10/30/2012	20:43:10	21.49	3.82	2.02	8.41	94.30
10/30/2012	20:43:15	21.49	3.82	2.02	8.41	94.30
10/30/2012	20:43:20	21.49	3.82	2.02	8.41	94.30
10/30/2012	20:43:25	21.49	3.82	2.02	8.41	94.20
10/30/2012	20:43:30	21.49	3.82	2.02	8.41	94.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:43:35	21.49	3.82	2.02	8.41	94.10
10/30/2012	20:43:40	21.49	3.82	2.02	8.41	94.10
10/30/2012	20:43:45	21.49	3.82	2.02	8.41	94.00
10/30/2012	20:43:50	21.49	3.82	2.02	8.41	94.00
10/30/2012	20:43:55	21.49	3.82	2.02	8.41	94.00
10/30/2012	20:44:00	21.49	3.82	2.02	8.41	94.00
10/30/2012	20:44:05	21.49	3.82	2.02	8.41	93.90
10/30/2012	20:44:10	21.49	3.82	2.02	8.41	93.90
10/30/2012	20:44:15	21.48	3.82	2.02	8.41	93.80
10/30/2012	20:44:20	21.48	3.82	2.02	8.41	93.70
10/30/2012	20:44:25	21.48	3.82	2.02	8.41	93.70
10/30/2012	20:44:30	21.48	3.82	2.02	8.41	93.50
10/30/2012	20:44:35	21.48	3.82	2.02	8.41	93.40
10/30/2012	20:44:40	21.48	3.82	2.02	8.41	93.40
10/30/2012	20:44:45	21.48	3.82	2.02	8.41	93.30
10/30/2012	20:44:50	21.48	3.82	2.02	8.41	93.20
10/30/2012	20:44:55	21.48	3.82	2.02	8.41	93.20
10/30/2012	20:46:01	21.48	3.82	2.02	8.42	93.00
10/30/2012	20:46:05	21.48	3.82	2.02	8.42	93.00
10/30/2012	20:46:10	21.48	3.82	2.02	8.42	93.10
10/30/2012	20:46:15	21.48	3.82	2.02	8.42	93.10
10/30/2012	20:46:20	21.48	3.82	2.02	8.42	93.10
10/30/2012	20:46:25	21.48	3.82	2.02	8.42	93.10
10/30/2012	20:46:30	21.48	3.82	2.02	8.42	93.10
10/30/2012	20:46:35	21.48	3.82	2.02	8.42	93.10
10/30/2012	20:46:40	21.48	3.82	2.02	8.42	93.00
10/30/2012	20:46:45	21.48	3.82	2.02	8.42	93.10
10/30/2012	20:46:50	21.48	3.82	2.02	8.42	93.10
10/30/2012	20:46:55	21.48	3.82	2.02	8.42	93.00
10/30/2012	20:47:00	21.48	3.82	2.02	8.42	93.00
10/30/2012	20:47:05	21.48	3.82	2.02	8.42	93.00
10/30/2012	20:47:10	21.48	3.82	2.02	8.42	93.10
10/30/2012	20:47:15	21.49	3.82	2.02	8.42	93.10
10/30/2012	20:47:20	21.49	3.82	2.02	8.42	93.10
10/30/2012	20:47:25	21.49	3.82	2.02	8.43	93.10
10/30/2012	20:47:30	21.49	3.82	2.02	8.43	93.10
10/30/2012	20:47:35	21.49	3.82	2.02	8.43	93.20
10/30/2012	20:47:40	21.49	3.82	2.02	8.43	93.30
10/30/2012	20:47:45	21.49	3.82	2.02	8.43	93.30
10/30/2012	20:47:50	21.49	3.82	2.02	8.43	93.30
10/30/2012	20:47:55	21.49	3.82	2.02	8.43	93.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:48:00	21.49	3.82	2.02	8.43	93.30
10/30/2012	20:48:05	21.49	3.82	2.02	8.43	93.40
10/30/2012	20:48:10	21.49	3.82	2.02	8.43	93.30
10/30/2012	20:48:15	21.49	3.82	2.02	8.43	93.40
10/30/2012	20:48:20	21.49	3.82	2.02	8.43	93.30
10/30/2012	20:48:25	21.49	3.82	2.02	8.43	93.30
10/30/2012	20:48:30	21.49	3.82	2.02	8.43	93.30
10/30/2012	20:48:35	21.49	3.82	2.02	8.43	93.30
10/30/2012	20:48:40	21.49	3.82	2.02	8.43	93.40
10/30/2012	20:48:45	21.49	3.82	2.02	8.43	93.40
10/30/2012	20:48:50	21.49	3.82	2.02	8.43	93.50
10/30/2012	20:48:55	21.49	3.82	2.02	8.43	93.60
10/30/2012	20:49:00	21.49	3.82	2.02	8.43	93.70
10/30/2012	20:49:05	21.49	3.82	2.02	8.43	93.70
10/30/2012	20:49:10	21.49	3.82	2.02	8.43	93.70
10/30/2012	20:49:15	21.49	3.82	2.02	8.44	93.60
10/30/2012	20:49:20	21.49	3.82	2.02	8.44	93.70
10/30/2012	20:49:25	21.49	3.82	2.02	8.44	93.70
10/30/2012	20:49:30	21.49	3.82	2.02	8.44	93.70
10/30/2012	20:49:35	21.49	3.82	2.02	8.44	93.70
10/30/2012	20:49:40	21.49	3.82	2.02	8.44	93.80
10/30/2012	20:49:45	21.49	3.82	2.02	8.44	93.80
10/30/2012	20:49:50	21.49	3.82	2.02	8.44	93.90
10/30/2012	20:49:55	21.49	3.82	2.02	8.44	94.00
10/30/2012	20:51:01	21.48	3.82	2.02	8.44	93.80
10/30/2012	20:51:05	21.48	3.82	2.02	8.44	93.90
10/30/2012	20:51:10	21.48	3.82	2.02	8.44	93.80
10/30/2012	20:51:15	21.48	3.82	2.02	8.44	93.80
10/30/2012	20:51:20	21.48	3.82	2.02	8.44	93.80
10/30/2012	20:51:25	21.48	3.82	2.02	8.44	93.80
10/30/2012	20:51:30	21.48	3.82	2.02	8.44	93.80
10/30/2012	20:51:35	21.48	3.82	2.02	8.45	93.80
10/30/2012	20:51:40	21.49	3.82	2.02	8.45	93.80
10/30/2012	20:51:45	21.49	3.82	2.02	8.45	93.70
10/30/2012	20:51:50	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:51:55	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:52:00	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:52:05	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:52:10	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:52:15	21.49	3.82	2.02	8.45	93.50
10/30/2012	20:52:20	21.49	3.82	2.02	8.45	93.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:52:25	21.49	3.82	2.02	8.45	93.40
10/30/2012	20:52:30	21.49	3.82	2.02	8.44	93.30
10/30/2012	20:52:35	21.49	3.82	2.02	8.44	93.20
10/30/2012	20:52:40	21.49	3.82	2.02	8.44	93.20
10/30/2012	20:52:45	21.49	3.82	2.02	8.44	93.20
10/30/2012	20:52:50	21.49	3.82	2.02	8.44	93.20
10/30/2012	20:52:55	21.49	3.82	2.02	8.44	93.30
10/30/2012	20:53:00	21.49	3.82	2.02	8.44	93.30
10/30/2012	20:53:05	21.49	3.82	2.02	8.44	93.50
10/30/2012	20:53:10	21.49	3.82	2.02	8.44	93.50
10/30/2012	20:53:15	21.49	3.82	2.02	8.44	93.50
10/30/2012	20:53:20	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:53:25	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:53:30	21.49	3.82	2.02	8.45	93.50
10/30/2012	20:53:35	21.49	3.82	2.02	8.44	93.50
10/30/2012	20:53:40	21.49	3.82	2.02	8.44	93.50
10/30/2012	20:53:45	21.49	3.82	2.02	8.44	93.50
10/30/2012	20:53:50	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:53:55	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:54:00	21.49	3.82	2.02	8.45	93.70
10/30/2012	20:54:05	21.49	3.82	2.02	8.45	93.70
10/30/2012	20:54:10	21.49	3.82	2.02	8.45	93.70
10/30/2012	20:54:15	21.49	3.82	2.02	8.45	93.70
10/30/2012	20:54:20	21.49	3.82	2.02	8.45	93.70
10/30/2012	20:54:25	21.49	3.82	2.02	8.45	93.70
10/30/2012	20:54:30	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:54:35	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:54:40	21.49	3.82	2.02	8.45	93.60
10/30/2012	20:54:45	21.49	3.82	2.02	8.45	93.70
10/30/2012	20:54:50	21.49	3.82	2.02	8.45	93.70
10/30/2012	20:54:55	21.49	3.82	2.02	8.45	93.70
10/30/2012	20:56:01	21.49	3.82	2.02	8.46	93.40
10/30/2012	20:56:05	21.49	3.82	2.02	8.46	93.50
10/30/2012	20:56:10	21.48	3.82	2.02	8.46	93.50
10/30/2012	20:56:15	21.49	3.82	2.02	8.46	93.60
10/30/2012	20:56:20	21.49	3.82	2.02	8.46	93.60
10/30/2012	20:56:25	21.49	3.82	2.02	8.46	93.70
10/30/2012	20:56:30	21.49	3.82	2.02	8.46	93.60
10/30/2012	20:56:35	21.49	3.82	2.02	8.46	93.70
10/30/2012	20:56:40	21.49	3.82	2.02	8.46	93.70
10/30/2012	20:56:45	21.49	3.82	2.02	8.46	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	20:56:50	21.49	3.82	2.02	8.46	93.70
10/30/2012	20:56:55	21.49	3.82	2.02	8.46	93.70
10/30/2012	20:57:00	21.49	3.82	2.02	8.46	93.70
10/30/2012	20:57:05	21.49	3.82	2.02	8.46	93.70
10/30/2012	20:57:10	21.49	3.82	2.02	8.46	93.60
10/30/2012	20:57:15	21.49	3.82	2.02	8.46	93.60
10/30/2012	20:57:20	21.49	3.82	2.02	8.46	93.60
10/30/2012	20:57:25	21.49	3.82	2.02	8.46	93.60
10/30/2012	20:57:30	21.49	3.82	2.02	8.46	93.60
10/30/2012	20:57:35	21.49	3.82	2.02	8.46	93.60
10/30/2012	20:57:40	21.49	3.82	2.02	8.46	93.60
10/30/2012	20:57:45	21.49	3.82	2.02	8.46	93.60
10/30/2012	20:57:50	21.48	3.82	2.02	8.46	93.60
10/30/2012	20:57:55	21.48	3.82	2.02	8.46	93.50
10/30/2012	20:58:00	21.48	3.82	2.02	8.46	93.50
10/30/2012	20:58:05	21.49	3.82	2.02	8.46	93.50
10/30/2012	20:58:10	21.49	3.82	2.02	8.46	93.40
10/30/2012	20:58:15	21.49	3.82	2.02	8.46	93.30
10/30/2012	20:58:20	21.49	3.82	2.02	8.46	93.20
10/30/2012	20:58:25	21.49	3.82	2.02	8.46	93.10
10/30/2012	20:58:30	21.49	3.82	2.02	8.46	93.10
10/30/2012	20:58:35	21.49	3.82	2.02	8.46	93.10
10/30/2012	20:58:40	21.49	3.82	2.02	8.47	93.10
10/30/2012	20:58:45	21.50	3.82	2.02	8.47	93.10
10/30/2012	20:58:50	21.50	3.82	2.02	8.47	93.20
10/30/2012	20:58:55	21.50	3.82	2.02	8.47	93.30
10/30/2012	20:59:00	21.50	3.82	2.02	8.47	93.30
10/30/2012	20:59:05	21.50	3.82	2.02	8.47	93.40
10/30/2012	20:59:10	21.49	3.82	2.02	8.47	93.40
10/30/2012	20:59:15	21.49	3.82	2.02	8.47	93.60
10/30/2012	20:59:20	21.49	3.82	2.02	8.47	93.60
10/30/2012	20:59:25	21.49	3.82	2.02	8.47	93.60
10/30/2012	20:59:30	21.49	3.82	2.02	8.47	93.60
10/30/2012	20:59:35	21.49	3.82	2.02	8.47	93.60
10/30/2012	20:59:40	21.49	3.82	2.02	8.47	93.60
10/30/2012	20:59:45	21.49	3.82	2.02	8.47	93.70
10/30/2012	20:59:50	21.49	3.82	2.02	8.47	93.60
10/30/2012	20:59:55	21.50	3.82	2.02	8.48	93.60
10/30/2012	21:01:01	21.49	3.82	2.02	8.47	93.10
10/30/2012	21:01:05	21.49	3.82	2.02	8.47	93.00
10/30/2012	21:01:10	21.49	3.82	2.02	8.47	93.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:01:15	21.49	3.82	2.02	8.47	93.20
10/30/2012	21:01:20	21.49	3.82	2.02	8.47	93.30
10/30/2012	21:01:25	21.50	3.82	2.02	8.48	93.40
10/30/2012	21:01:30	21.50	3.82	2.02	8.48	93.50
10/30/2012	21:01:35	21.50	3.82	2.02	8.48	93.60
10/30/2012	21:01:40	21.50	3.82	2.02	8.48	93.60
10/30/2012	21:01:45	21.50	3.82	2.02	8.48	93.70
10/30/2012	21:01:50	21.50	3.82	2.02	8.49	93.70
10/30/2012	21:01:55	21.50	3.82	2.02	8.49	93.70
10/30/2012	21:02:00	21.50	3.82	2.02	8.49	93.60
10/30/2012	21:02:05	21.50	3.82	2.02	8.49	93.50
10/30/2012	21:02:10	21.50	3.82	2.02	8.49	93.40
10/30/2012	21:02:15	21.49	3.82	2.02	8.49	93.30
10/30/2012	21:02:20	21.49	3.82	2.02	8.49	93.10
10/30/2012	21:02:25	21.49	3.82	2.02	8.49	93.10
10/30/2012	21:02:30	21.49	3.82	2.02	8.49	92.90
10/30/2012	21:02:35	21.49	3.82	2.02	8.49	92.80
10/30/2012	21:02:40	21.49	3.82	2.02	8.49	92.80
10/30/2012	21:02:45	21.49	3.82	2.02	8.49	92.80
10/30/2012	21:02:50	21.49	3.82	2.02	8.49	92.80
10/30/2012	21:02:55	21.49	3.82	2.02	8.49	92.70
10/30/2012	21:03:00	21.49	3.82	2.02	8.49	92.70
10/30/2012	21:03:05	21.49	3.82	2.02	8.49	92.90
10/30/2012	21:03:10	21.49	3.82	2.02	8.49	93.00
10/30/2012	21:03:15	21.49	3.82	2.02	8.49	93.10
10/30/2012	21:03:20	21.49	3.82	2.02	8.49	93.20
10/30/2012	21:03:25	21.49	3.82	2.02	8.49	93.30
10/30/2012	21:03:30	21.49	3.82	2.02	8.49	93.50
10/30/2012	21:03:35	21.49	3.82	2.02	8.48	93.60
10/30/2012	21:03:40	21.49	3.82	2.02	8.48	93.70
10/30/2012	21:03:45	21.49	3.82	2.02	8.48	93.70
10/30/2012	21:03:50	21.49	3.82	2.02	8.48	93.70
10/30/2012	21:03:55	21.49	3.82	2.02	8.48	93.70
10/30/2012	21:04:00	21.49	3.82	2.02	8.48	93.80
10/30/2012	21:04:05	21.49	3.82	2.02	8.48	93.70
10/30/2012	21:04:10	21.49	3.82	2.02	8.48	93.70
10/30/2012	21:04:15	21.49	3.82	2.02	8.48	93.50
10/30/2012	21:04:20	21.49	3.82	2.02	8.48	93.40
10/30/2012	21:04:25	21.49	3.82	2.02	8.48	93.20
10/30/2012	21:04:30	21.49	3.82	2.02	8.48	93.10
10/30/2012	21:04:35	21.49	3.82	2.02	8.48	93.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:04:40	21.49	3.82	2.02	8.48	93.10
10/30/2012	21:04:45	21.49	3.82	2.02	8.48	93.10
10/30/2012	21:04:50	21.49	3.82	2.02	8.48	93.20
10/30/2012	21:04:55	21.49	3.82	2.02	8.48	93.30
10/30/2012	21:06:01	21.49	3.82	2.02	8.49	93.50
10/30/2012	21:06:05	21.49	3.82	2.02	8.49	93.30
10/30/2012	21:06:10	21.49	3.82	2.02	8.49	93.10
10/30/2012	21:06:15	21.49	3.82	2.02	8.49	93.00
10/30/2012	21:06:20	21.49	3.82	2.02	8.49	92.90
10/30/2012	21:06:25	21.49	3.82	2.02	8.50	92.80
10/30/2012	21:06:30	21.49	3.82	2.02	8.50	92.70
10/30/2012	21:06:35	21.49	3.82	2.02	8.50	92.70
10/30/2012	21:06:40	21.49	3.82	2.02	8.50	92.70
10/30/2012	21:06:45	21.49	3.82	2.02	8.50	92.80
10/30/2012	21:06:50	21.49	3.82	2.02	8.51	92.90
10/30/2012	21:06:55	21.49	3.82	2.02	8.51	93.00
10/30/2012	21:07:00	21.49	3.82	2.02	8.51	93.10
10/30/2012	21:07:05	21.49	3.82	2.02	8.51	93.20
10/30/2012	21:07:10	21.49	3.82	2.02	8.51	93.30
10/30/2012	21:07:15	21.49	3.82	2.02	8.51	93.30
10/30/2012	21:07:20	21.49	3.82	2.02	8.51	93.40
10/30/2012	21:07:25	21.49	3.82	2.02	8.51	93.30
10/30/2012	21:07:30	21.49	3.82	2.02	8.51	93.40
10/30/2012	21:07:35	21.48	3.82	2.02	8.51	93.30
10/30/2012	21:07:40	21.48	3.82	2.02	8.51	93.30
10/30/2012	21:07:45	21.48	3.82	2.02	8.51	93.20
10/30/2012	21:07:50	21.48	3.82	2.02	8.51	93.20
10/30/2012	21:07:55	21.49	3.82	2.02	8.51	93.10
10/30/2012	21:08:00	21.49	3.82	2.02	8.51	93.00
10/30/2012	21:08:05	21.49	3.82	2.02	8.51	92.90
10/30/2012	21:08:10	21.49	3.82	2.02	8.51	92.90
10/30/2012	21:08:15	21.49	3.82	2.02	8.51	92.80
10/30/2012	21:08:20	21.49	3.82	2.02	8.51	92.80
10/30/2012	21:08:25	21.49	3.82	2.02	8.51	92.70
10/30/2012	21:08:30	21.49	3.82	2.02	8.51	92.70
10/30/2012	21:08:35	21.49	3.82	2.02	8.51	92.60
10/30/2012	21:08:40	21.49	3.82	2.02	8.51	92.60
10/30/2012	21:08:45	21.49	3.82	2.02	8.51	92.40
10/30/2012	21:08:50	21.49	3.82	2.02	8.51	92.40
10/30/2012	21:08:55	21.49	3.82	2.02	8.51	92.40
10/30/2012	21:09:00	21.49	3.82	2.02	8.52	92.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:09:05	21.49	3.82	2.02	8.52	92.50
10/30/2012	21:09:10	21.49	3.82	2.02	8.52	92.50
10/30/2012	21:09:15	21.49	3.82	2.02	8.52	92.60
10/30/2012	21:09:20	21.49	3.82	2.02	8.52	92.70
10/30/2012	21:09:25	21.49	3.82	2.02	8.52	92.80
10/30/2012	21:09:30	21.49	3.82	2.02	8.52	92.90
10/30/2012	21:09:35	21.49	3.82	2.02	8.51	93.10
10/30/2012	21:09:40	21.49	3.82	2.02	8.51	93.10
10/30/2012	21:09:45	21.49	3.82	2.02	8.51	93.30
10/30/2012	21:09:50	21.49	3.82	2.02	8.51	93.40
10/30/2012	21:09:55	21.49	3.82	2.02	8.51	93.40
10/30/2012	21:11:01	21.50	3.82	2.02	8.53	93.00
10/30/2012	21:11:05	21.50	3.82	2.02	8.53	93.00
10/30/2012	21:11:10	21.50	3.82	2.02	8.53	93.00
10/30/2012	21:11:15	21.50	3.82	2.02	8.53	93.10
10/30/2012	21:11:20	21.50	3.82	2.02	8.53	93.10
10/30/2012	21:11:25	21.50	3.82	2.02	8.53	93.10
10/30/2012	21:11:30	21.50	3.82	2.02	8.53	93.10
10/30/2012	21:11:35	21.49	3.82	2.02	8.53	93.10
10/30/2012	21:11:40	21.50	3.82	2.02	8.53	93.10
10/30/2012	21:11:45	21.50	3.82	2.02	8.53	93.10
10/30/2012	21:11:50	21.50	3.82	2.02	8.54	93.20
10/30/2012	21:11:55	21.50	3.82	2.02	8.54	93.30
10/30/2012	21:12:00	21.50	3.82	2.02	8.54	93.30
10/30/2012	21:12:05	21.50	3.82	2.02	8.55	93.50
10/30/2012	21:12:10	21.50	3.82	2.02	8.55	93.60
10/30/2012	21:12:15	21.49	3.82	2.02	8.55	93.70
10/30/2012	21:12:20	21.49	3.82	2.02	8.55	93.80
10/30/2012	21:12:25	21.49	3.82	2.02	8.55	93.80
10/30/2012	21:12:30	21.49	3.82	2.02	8.56	93.90
10/30/2012	21:12:35	21.49	3.82	2.02	8.56	94.00
10/30/2012	21:12:40	21.49	3.82	2.02	8.56	93.90
10/30/2012	21:12:45	21.49	3.82	2.02	8.56	94.00
10/30/2012	21:12:50	21.49	3.82	2.02	8.56	93.90
10/30/2012	21:12:55	21.49	3.82	2.02	8.56	93.90
10/30/2012	21:13:00	21.49	3.82	2.02	8.56	93.80
10/30/2012	21:13:05	21.49	3.82	2.02	8.56	93.80
10/30/2012	21:13:10	21.49	3.82	2.02	8.56	93.70
10/30/2012	21:13:15	21.49	3.82	2.02	8.56	93.40
10/30/2012	21:13:20	21.49	3.82	2.02	8.56	93.20
10/30/2012	21:13:25	21.49	3.82	2.02	8.56	93.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:13:30	21.49	3.82	2.02	8.57	92.80
10/30/2012	21:13:35	21.49	3.82	2.02	8.57	92.80
10/30/2012	21:13:40	21.49	3.82	2.02	8.58	92.80
10/30/2012	21:13:45	21.49	3.82	2.02	8.58	92.80
10/30/2012	21:13:50	21.49	3.82	2.02	8.59	92.90
10/30/2012	21:13:55	21.49	3.82	2.02	8.59	93.00
10/30/2012	21:14:00	21.49	3.82	2.02	8.59	93.00
10/30/2012	21:14:05	21.49	3.82	2.02	8.59	93.00
10/30/2012	21:14:10	21.49	3.82	2.02	8.59	93.00
10/30/2012	21:14:15	21.49	3.82	2.02	8.59	92.90
10/30/2012	21:14:20	21.49	3.82	2.02	8.59	92.80
10/30/2012	21:14:25	21.49	3.82	2.02	8.60	92.60
10/30/2012	21:14:30	21.49	3.82	2.02	8.60	92.50
10/30/2012	21:14:35	21.49	3.82	2.02	8.60	92.40
10/30/2012	21:14:40	21.50	3.82	2.02	8.61	92.50
10/30/2012	21:14:45	21.50	3.82	2.02	8.61	92.60
10/30/2012	21:14:50	21.50	3.82	2.02	8.60	92.80
10/30/2012	21:14:55	21.50	3.82	2.02	8.60	92.90
10/30/2012	21:16:01	21.49	3.82	2.02	8.57	93.40
10/30/2012	21:16:05	21.49	3.82	2.02	8.57	93.50
10/30/2012	21:16:10	21.49	3.82	2.02	8.57	93.60
10/30/2012	21:16:15	21.49	3.82	2.02	8.57	93.70
10/30/2012	21:16:20	21.49	3.82	2.02	8.57	93.70
10/30/2012	21:16:25	21.49	3.82	2.02	8.57	93.60
10/30/2012	21:16:30	21.49	3.82	2.02	8.57	93.50
10/30/2012	21:16:35	21.49	3.82	2.02	8.57	93.30
10/30/2012	21:16:40	21.49	3.82	2.02	8.58	93.10
10/30/2012	21:16:45	21.49	3.82	2.02	8.59	92.90
10/30/2012	21:16:50	21.49	3.82	2.02	8.60	92.90
10/30/2012	21:16:55	21.49	3.82	2.02	8.60	92.80
10/30/2012	21:17:00	21.49	3.82	2.02	8.61	92.60
10/30/2012	21:17:05	21.49	3.82	2.02	8.61	92.50
10/30/2012	21:17:10	21.49	3.82	2.02	8.61	92.30
10/30/2012	21:17:15	21.49	3.82	2.02	8.61	92.30
10/30/2012	21:17:20	21.49	3.82	2.02	8.60	92.10
10/30/2012	21:17:25	21.49	3.82	2.02	8.60	92.20
10/30/2012	21:17:30	21.49	3.82	2.02	8.60	92.10
10/30/2012	21:17:35	21.49	3.82	2.02	8.60	92.10
10/30/2012	21:17:40	21.49	3.82	2.02	8.60	92.10
10/30/2012	21:17:45	21.49	3.82	2.02	8.60	92.10
10/30/2012	21:17:50	21.49	3.82	2.02	8.61	92.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:17:55	21.49	3.82	2.02	8.61	92.20
10/30/2012	21:18:00	21.49	3.82	2.02	8.62	92.20
10/30/2012	21:18:05	21.49	3.82	2.02	8.63	92.20
10/30/2012	21:18:10	21.49	3.82	2.02	8.64	92.00
10/30/2012	21:18:15	21.50	3.82	2.02	8.64	92.00
10/30/2012	21:18:20	21.50	3.82	2.02	8.64	92.00
10/30/2012	21:18:25	21.50	3.82	2.02	8.64	92.00
10/30/2012	21:18:30	21.50	3.82	2.02	8.65	92.00
10/30/2012	21:18:35	21.49	3.82	2.02	8.65	92.10
10/30/2012	21:18:40	21.49	3.82	2.02	8.66	92.00
10/30/2012	21:18:45	21.49	3.82	2.02	8.66	92.10
10/30/2012	21:18:50	21.49	3.82	2.02	8.67	92.20
10/30/2012	21:18:55	21.49	3.82	2.02	8.68	92.20
10/30/2012	21:19:00	21.49	3.82	2.02	8.68	92.20
10/30/2012	21:19:05	21.49	3.82	2.02	8.68	92.20
10/30/2012	21:19:10	21.49	3.82	2.02	8.69	92.20
10/30/2012	21:19:15	21.49	3.82	2.02	8.69	92.10
10/30/2012	21:19:20	21.49	3.82	2.02	8.69	92.10
10/30/2012	21:19:25	21.49	3.82	2.02	8.69	92.10
10/30/2012	21:19:30	21.49	3.82	2.02	8.69	92.20
10/30/2012	21:19:35	21.49	3.82	2.02	8.69	92.20
10/30/2012	21:19:40	21.49	3.82	2.02	8.68	92.30
10/30/2012	21:19:45	21.49	3.82	2.02	8.68	92.40
10/30/2012	21:19:50	21.49	3.82	2.02	8.67	92.40
10/30/2012	21:19:55	21.50	3.82	2.02	8.67	92.50
10/30/2012	21:21:01	21.49	3.82	2.02	8.65	93.10
10/30/2012	21:21:05	21.49	3.82	2.02	8.65	93.00
10/30/2012	21:21:10	21.49	3.82	2.02	8.66	93.10
10/30/2012	21:21:15	21.49	3.82	2.02	8.67	93.00
10/30/2012	21:21:20	21.49	3.82	2.02	8.68	93.00
10/30/2012	21:21:25	21.49	3.82	2.02	8.68	92.90
10/30/2012	21:21:30	21.49	3.82	2.02	8.67	92.90
10/30/2012	21:21:35	21.49	3.82	2.02	8.66	92.90
10/30/2012	21:21:40	21.50	3.82	2.02	8.65	92.90
10/30/2012	21:21:45	21.50	3.82	2.02	8.65	92.90
10/30/2012	21:21:50	21.50	3.82	2.02	8.64	93.00
10/30/2012	21:21:55	21.50	3.82	2.02	8.63	93.00
10/30/2012	21:22:00	21.50	3.82	2.02	8.63	93.10
10/30/2012	21:22:05	21.50	3.82	2.02	8.62	93.10
10/30/2012	21:22:10	21.50	3.82	2.02	8.62	93.20
10/30/2012	21:22:15	21.50	3.82	2.02	8.62	93.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:22:20	21.50	3.82	2.02	8.62	93.30
10/30/2012	21:22:25	21.50	3.82	2.02	8.62	93.30
10/30/2012	21:22:30	21.50	3.82	2.02	8.62	93.40
10/30/2012	21:22:35	21.50	3.82	2.02	8.62	93.40
10/30/2012	21:22:40	21.50	3.82	2.02	8.62	93.50
10/30/2012	21:22:45	21.50	3.82	2.02	8.62	93.60
10/30/2012	21:22:50	21.50	3.82	2.02	8.62	93.60
10/30/2012	21:22:55	21.50	3.82	2.02	8.62	93.70
10/30/2012	21:23:00	21.50	3.82	2.02	8.62	93.70
10/30/2012	21:23:05	21.50	3.82	2.02	8.61	93.60
10/30/2012	21:23:10	21.50	3.82	2.02	8.61	93.50
10/30/2012	21:23:15	21.50	3.82	2.02	8.61	93.60
10/30/2012	21:23:20	21.50	3.82	2.02	8.61	93.50
10/30/2012	21:23:25	21.49	3.82	2.02	8.61	93.40
10/30/2012	21:23:30	21.49	3.82	2.02	8.60	93.40
10/30/2012	21:23:35	21.49	3.82	2.02	8.60	93.40
10/30/2012	21:23:40	21.49	3.82	2.02	8.60	93.40
10/30/2012	21:23:45	21.49	3.82	2.02	8.60	93.40
10/30/2012	21:23:50	21.49	3.82	2.02	8.61	93.30
10/30/2012	21:23:55	21.49	3.82	2.02	8.62	93.30
10/30/2012	21:24:00	21.49	3.82	2.02	8.63	93.30
10/30/2012	21:24:05	21.49	3.82	2.02	8.64	93.20
10/30/2012	21:24:10	21.49	3.82	2.02	8.64	93.20
10/30/2012	21:24:15	21.49	3.82	2.02	8.65	93.20
10/30/2012	21:24:20	21.49	3.82	2.02	8.66	93.10
10/30/2012	21:24:25	21.49	3.82	2.02	8.66	93.10
10/30/2012	21:24:30	21.50	3.82	2.02	8.66	93.00
10/30/2012	21:24:35	21.50	3.82	2.02	8.66	93.00
10/30/2012	21:24:40	21.50	3.82	2.02	8.65	93.00
10/30/2012	21:24:45	21.50	3.82	2.02	8.65	92.90
10/30/2012	21:24:50	21.50	3.82	2.02	8.64	92.80
10/30/2012	21:24:55	21.50	3.82	2.02	8.64	92.70
10/30/2012	21:26:01	21.49	3.82	2.02	8.58	92.50
10/30/2012	21:26:05	21.49	3.82	2.02	8.59	92.50
10/30/2012	21:26:10	21.49	3.82	2.02	8.59	92.50
10/30/2012	21:26:15	21.49	3.82	2.02	8.60	92.50
10/30/2012	21:26:20	21.49	3.82	2.02	8.60	92.60
10/30/2012	21:26:25	21.49	3.82	2.02	8.60	92.90
10/30/2012	21:26:30	21.49	3.82	2.02	8.60	93.20
10/30/2012	21:26:35	21.49	3.82	2.02	8.59	93.40
10/30/2012	21:26:40	21.49	3.82	2.02	8.59	93.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:26:45	21.49	3.82	2.02	8.58	93.60
10/30/2012	21:26:50	21.49	3.82	2.02	8.57	93.70
10/30/2012	21:26:55	21.49	3.82	2.02	8.57	93.70
10/30/2012	21:27:00	21.49	3.82	2.02	8.58	93.70
10/30/2012	21:27:05	21.49	3.82	2.02	8.58	93.60
10/30/2012	21:27:10	21.49	3.82	2.02	8.58	93.50
10/30/2012	21:27:15	21.49	3.82	2.02	8.58	93.30
10/30/2012	21:27:20	21.49	3.82	2.02	8.59	93.10
10/30/2012	21:27:25	21.49	3.82	2.02	8.59	93.00
10/30/2012	21:27:30	21.49	3.82	2.02	8.59	92.80
10/30/2012	21:27:35	21.49	3.82	2.02	8.59	92.70
10/30/2012	21:27:40	21.49	3.82	2.02	8.59	92.60
10/30/2012	21:27:45	21.49	3.82	2.02	8.60	92.50
10/30/2012	21:27:50	21.49	3.82	2.02	8.60	92.40
10/30/2012	21:27:55	21.49	3.82	2.02	8.61	92.30
10/30/2012	21:28:00	21.49	3.82	2.02	8.62	92.20
10/30/2012	21:28:05	21.49	3.82	2.02	8.63	92.10
10/30/2012	21:28:10	21.49	3.82	2.02	8.64	92.10
10/30/2012	21:28:15	21.49	3.82	2.02	8.64	92.00
10/30/2012	21:28:20	21.49	3.82	2.02	8.64	92.00
10/30/2012	21:28:25	21.49	3.82	2.02	8.64	92.00
10/30/2012	21:28:30	21.49	3.82	2.02	8.64	92.00
10/30/2012	21:28:35	21.49	3.82	2.02	8.64	92.00
10/30/2012	21:28:40	21.49	3.82	2.02	8.64	92.00
10/30/2012	21:28:45	21.49	3.82	2.02	8.65	92.00
10/30/2012	21:28:50	21.49	3.82	2.02	8.65	92.00
10/30/2012	21:28:55	21.49	3.82	2.02	8.66	92.00
10/30/2012	21:29:00	21.49	3.82	2.02	8.66	92.00
10/30/2012	21:29:05	21.49	3.82	2.02	8.66	92.00
10/30/2012	21:29:10	21.49	3.82	2.02	8.66	92.10
10/30/2012	21:29:15	21.48	3.82	2.02	8.65	92.20
10/30/2012	21:29:20	21.48	3.82	2.02	8.66	92.30
10/30/2012	21:29:25	21.48	3.82	2.02	8.66	92.40
10/30/2012	21:29:30	21.48	3.82	2.02	8.66	92.60
10/30/2012	21:29:35	21.49	3.82	2.02	8.67	92.60
10/30/2012	21:29:40	21.49	3.82	2.02	8.67	92.80
10/30/2012	21:29:45	21.48	3.82	2.02	8.67	92.80
10/30/2012	21:29:50	21.48	3.82	2.02	8.66	92.90
10/30/2012	21:29:55	21.48	3.82	2.02	8.66	92.90
10/30/2012	21:31:01	21.48	3.82	2.02	8.58	93.90
10/30/2012	21:31:05	21.48	3.82	2.02	8.58	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:31:10	21.48	3.82	2.02	8.58	93.90
10/30/2012	21:31:15	21.48	3.82	2.02	8.58	93.90
10/30/2012	21:31:20	21.48	3.82	2.02	8.58	93.90
10/30/2012	21:31:25	21.48	3.82	2.02	8.58	94.00
10/30/2012	21:31:30	21.48	3.82	2.02	8.59	94.00
10/30/2012	21:31:35	21.48	3.82	2.02	8.60	94.10
10/30/2012	21:31:40	21.48	3.82	2.02	8.60	94.00
10/30/2012	21:31:45	21.48	3.82	2.02	8.60	94.00
10/30/2012	21:31:50	21.48	3.82	2.02	8.60	94.00
10/30/2012	21:31:55	21.48	3.82	2.02	8.59	93.90
10/30/2012	21:32:00	21.48	3.82	2.02	8.59	94.00
10/30/2012	21:32:05	21.48	3.82	2.02	8.59	94.10
10/30/2012	21:32:10	21.48	3.82	2.02	8.58	94.00
10/30/2012	21:32:15	21.48	3.82	2.02	8.58	94.10
10/30/2012	21:32:20	21.48	3.82	2.02	8.58	94.10
10/30/2012	21:32:25	21.48	3.82	2.02	8.58	94.10
10/30/2012	21:32:30	21.48	3.82	2.02	8.58	94.00
10/30/2012	21:32:35	21.48	3.82	2.02	8.58	94.00
10/30/2012	21:32:40	21.48	3.82	2.02	8.58	94.00
10/30/2012	21:32:45	21.48	3.82	2.02	8.58	94.00
10/30/2012	21:32:50	21.48	3.82	2.02	8.57	94.00
10/30/2012	21:32:55	21.48	3.82	2.02	8.57	94.10
10/30/2012	21:33:00	21.48	3.82	2.02	8.57	94.10
10/30/2012	21:33:05	21.48	3.82	2.02	8.57	94.20
10/30/2012	21:33:10	21.48	3.82	2.02	8.57	94.20
10/30/2012	21:33:15	21.48	3.82	2.02	8.56	94.20
10/30/2012	21:33:20	21.48	3.82	2.02	8.56	94.20
10/30/2012	21:33:25	21.48	3.82	2.02	8.56	94.20
10/30/2012	21:33:30	21.48	3.82	2.02	8.55	94.20
10/30/2012	21:33:35	21.48	3.82	2.02	8.55	94.10
10/30/2012	21:33:40	21.48	3.82	2.02	8.55	94.00
10/30/2012	21:33:45	21.48	3.82	2.02	8.54	94.00
10/30/2012	21:33:50	21.48	3.82	2.02	8.54	94.00
10/30/2012	21:33:55	21.48	3.82	2.02	8.54	94.00
10/30/2012	21:34:00	21.48	3.82	2.02	8.54	94.10
10/30/2012	21:34:05	21.48	3.82	2.02	8.53	93.90
10/30/2012	21:34:10	21.48	3.82	2.02	8.53	94.00
10/30/2012	21:34:15	21.48	3.82	2.02	8.53	93.90
10/30/2012	21:34:20	21.48	3.82	2.02	8.53	93.80
10/30/2012	21:34:25	21.48	3.82	2.02	8.53	93.90
10/30/2012	21:34:30	21.48	3.82	2.02	8.53	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:34:35	21.48	3.82	2.02	8.53	93.90
10/30/2012	21:34:40	21.48	3.82	2.02	8.53	93.90
10/30/2012	21:34:45	21.48	3.82	2.02	8.53	94.00
10/30/2012	21:34:50	21.48	3.82	2.02	8.53	94.00
10/30/2012	21:34:55	21.48	3.82	2.02	8.53	94.10
10/30/2012	21:36:01	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:36:05	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:36:10	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:36:15	21.48	3.82	2.02	8.51	94.30
10/30/2012	21:36:20	21.48	3.82	2.02	8.52	94.30
10/30/2012	21:36:25	21.48	3.82	2.02	8.52	94.30
10/30/2012	21:36:30	21.48	3.82	2.02	8.53	94.30
10/30/2012	21:36:35	21.48	3.82	2.02	8.53	94.20
10/30/2012	21:36:40	21.48	3.82	2.02	8.53	94.20
10/30/2012	21:36:45	21.48	3.82	2.02	8.52	94.20
10/30/2012	21:36:50	21.48	3.82	2.02	8.52	94.20
10/30/2012	21:36:55	21.48	3.82	2.02	8.52	94.10
10/30/2012	21:37:00	21.48	3.82	2.02	8.52	94.00
10/30/2012	21:37:05	21.48	3.82	2.02	8.53	93.90
10/30/2012	21:37:10	21.48	3.82	2.02	8.53	94.00
10/30/2012	21:37:15	21.48	3.82	2.02	8.54	94.00
10/30/2012	21:37:20	21.48	3.82	2.02	8.54	94.00
10/30/2012	21:37:25	21.48	3.82	2.02	8.53	94.00
10/30/2012	21:37:30	21.48	3.82	2.02	8.53	94.00
10/30/2012	21:37:35	21.48	3.82	2.02	8.53	94.10
10/30/2012	21:37:40	21.48	3.82	2.02	8.53	94.20
10/30/2012	21:37:45	21.48	3.82	2.02	8.52	94.30
10/30/2012	21:37:50	21.48	3.82	2.02	8.52	94.40
10/30/2012	21:37:55	21.48	3.82	2.02	8.52	94.30
10/30/2012	21:38:00	21.48	3.82	2.02	8.52	94.30
10/30/2012	21:38:05	21.48	3.82	2.02	8.52	94.30
10/30/2012	21:38:10	21.48	3.82	2.02	8.51	94.30
10/30/2012	21:38:15	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:38:20	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:38:25	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:38:30	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:38:35	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:38:40	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:38:45	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:38:50	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:38:55	21.48	3.82	2.02	8.51	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:39:00	21.48	3.82	2.02	8.50	94.50
10/30/2012	21:39:05	21.48	3.82	2.02	8.50	94.50
10/30/2012	21:39:10	21.48	3.82	2.02	8.50	94.60
10/30/2012	21:39:15	21.48	3.82	2.02	8.51	94.50
10/30/2012	21:39:20	21.48	3.82	2.02	8.51	94.60
10/30/2012	21:39:25	21.48	3.82	2.02	8.50	94.60
10/30/2012	21:39:30	21.48	3.82	2.02	8.50	94.50
10/30/2012	21:39:35	21.48	3.82	2.02	8.50	94.60
10/30/2012	21:39:40	21.48	3.82	2.02	8.50	94.50
10/30/2012	21:39:45	21.48	3.82	2.02	8.50	94.50
10/30/2012	21:39:50	21.48	3.82	2.02	8.50	94.50
10/30/2012	21:39:55	21.48	3.82	2.02	8.51	94.40
10/30/2012	21:41:01	21.48	3.82	2.02	8.50	93.80
10/30/2012	21:41:05	21.48	3.82	2.02	8.50	93.80
10/30/2012	21:41:10	21.48	3.82	2.02	8.50	93.80
10/30/2012	21:41:15	21.48	3.82	2.02	8.50	93.90
10/30/2012	21:41:20	21.48	3.82	2.02	8.50	93.90
10/30/2012	21:41:25	21.48	3.82	2.02	8.50	94.00
10/30/2012	21:41:30	21.48	3.82	2.02	8.49	94.00
10/30/2012	21:41:35	21.48	3.82	2.02	8.48	94.00
10/30/2012	21:41:40	21.48	3.82	2.02	8.48	93.90
10/30/2012	21:41:45	21.48	3.82	2.02	8.47	93.80
10/30/2012	21:41:50	21.48	3.82	2.02	8.47	93.80
10/30/2012	21:41:55	21.48	3.82	2.02	8.46	93.70
10/30/2012	21:42:00	21.48	3.82	2.02	8.46	93.60
10/30/2012	21:42:05	21.48	3.82	2.02	8.46	93.60
10/30/2012	21:42:10	21.48	3.82	2.02	8.46	93.60
10/30/2012	21:42:15	21.48	3.82	2.02	8.47	93.60
10/30/2012	21:42:20	21.48	3.82	2.02	8.47	93.50
10/30/2012	21:42:25	21.48	3.82	2.02	8.47	93.50
10/30/2012	21:42:30	21.48	3.82	2.02	8.47	93.50
10/30/2012	21:42:35	21.48	3.82	2.02	8.47	93.40
10/30/2012	21:42:40	21.48	3.82	2.02	8.47	93.30
10/30/2012	21:42:45	21.48	3.82	2.02	8.47	93.30
10/30/2012	21:42:50	21.48	3.82	2.02	8.46	93.40
10/30/2012	21:42:55	21.48	3.82	2.02	8.46	93.40
10/30/2012	21:43:00	21.48	3.82	2.02	8.46	93.50
10/30/2012	21:43:05	21.48	3.82	2.02	8.46	93.50
10/30/2012	21:43:10	21.48	3.82	2.02	8.45	93.40
10/30/2012	21:43:15	21.48	3.82	2.02	8.45	93.40
10/30/2012	21:43:20	21.48	3.82	2.02	8.45	93.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:43:25	21.48	3.82	2.02	8.46	93.50
10/30/2012	21:43:30	21.48	3.82	2.02	8.46	93.50
10/30/2012	21:43:35	21.48	3.81	2.02	8.45	93.50
10/30/2012	21:43:40	21.48	3.81	2.02	8.45	93.60
10/30/2012	21:43:45	21.49	3.81	2.02	8.45	93.70
10/30/2012	21:43:50	21.49	3.81	2.02	8.44	93.70
10/30/2012	21:43:55	21.49	3.81	2.02	8.44	93.80
10/30/2012	21:44:00	21.49	3.81	2.02	8.43	93.90
10/30/2012	21:44:05	21.49	3.81	2.02	8.43	93.80
10/30/2012	21:44:10	21.49	3.81	2.02	8.43	93.70
10/30/2012	21:44:15	21.49	3.81	2.02	8.43	93.80
10/30/2012	21:44:20	21.48	3.82	2.02	8.43	93.80
10/30/2012	21:44:25	21.48	3.82	2.02	8.43	93.90
10/30/2012	21:44:30	21.48	3.82	2.02	8.43	94.00
10/30/2012	21:44:35	21.48	3.82	2.02	8.43	94.10
10/30/2012	21:44:40	21.48	3.82	2.02	8.43	94.10
10/30/2012	21:44:45	21.48	3.82	2.02	8.43	94.10
10/30/2012	21:44:50	21.48	3.82	2.02	8.43	94.30
10/30/2012	21:44:55	21.48	3.82	2.02	8.43	94.30
10/30/2012	21:46:01	21.48	3.81	2.02	8.43	94.10
10/30/2012	21:46:05	21.48	3.81	2.02	8.43	94.20
10/30/2012	21:46:10	21.48	3.81	2.02	8.43	94.40
10/30/2012	21:46:15	21.48	3.81	2.02	8.43	94.40
10/30/2012	21:46:20	21.48	3.81	2.02	8.43	94.60
10/30/2012	21:46:25	21.48	3.81	2.02	8.43	94.60
10/30/2012	21:46:30	21.48	3.81	2.02	8.43	94.50
10/30/2012	21:46:35	21.48	3.81	2.02	8.43	94.50
10/30/2012	21:46:40	21.48	3.81	2.02	8.43	94.40
10/30/2012	21:46:45	21.48	3.81	2.02	8.42	94.30
10/30/2012	21:46:50	21.48	3.82	2.02	8.42	94.20
10/30/2012	21:46:55	21.48	3.82	2.02	8.42	94.10
10/30/2012	21:47:00	21.48	3.82	2.02	8.42	94.10
10/30/2012	21:47:05	21.48	3.82	2.02	8.42	94.10
10/30/2012	21:47:10	21.48	3.82	2.02	8.43	94.20
10/30/2012	21:47:15	21.48	3.82	2.02	8.44	94.20
10/30/2012	21:47:20	21.48	3.82	2.02	8.45	94.30
10/30/2012	21:47:25	21.48	3.82	2.02	8.45	94.20
10/30/2012	21:47:30	21.48	3.82	2.02	8.45	94.20
10/30/2012	21:47:35	21.48	3.82	2.02	8.45	94.10
10/30/2012	21:47:40	21.48	3.82	2.02	8.44	94.10
10/30/2012	21:47:45	21.48	3.82	2.02	8.44	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:47:50	21.48	3.82	2.02	8.44	93.90
10/30/2012	21:47:55	21.48	3.82	2.02	8.44	93.90
10/30/2012	21:48:00	21.48	3.82	2.02	8.44	93.90
10/30/2012	21:48:05	21.48	3.82	2.02	8.45	93.80
10/30/2012	21:48:10	21.48	3.82	2.02	8.45	93.80
10/30/2012	21:48:15	21.48	3.82	2.02	8.45	93.70
10/30/2012	21:48:20	21.48	3.82	2.02	8.45	93.80
10/30/2012	21:48:25	21.48	3.82	2.02	8.45	93.80
10/30/2012	21:48:30	21.48	3.82	2.02	8.46	93.80
10/30/2012	21:48:35	21.48	3.82	2.02	8.46	93.80
10/30/2012	21:48:40	21.48	3.82	2.02	8.47	93.80
10/30/2012	21:48:45	21.48	3.82	2.02	8.47	93.80
10/30/2012	21:48:50	21.48	3.82	2.02	8.47	93.80
10/30/2012	21:48:55	21.48	3.82	2.02	8.47	93.80
10/30/2012	21:49:00	21.48	3.82	2.02	8.47	93.80
10/30/2012	21:49:05	21.48	3.82	2.02	8.46	93.90
10/30/2012	21:49:10	21.48	3.82	2.02	8.46	93.90
10/30/2012	21:49:15	21.48	3.82	2.02	8.46	93.90
10/30/2012	21:49:20	21.48	3.82	2.02	8.46	93.90
10/30/2012	21:49:25	21.48	3.82	2.02	8.46	93.90
10/30/2012	21:49:30	21.48	3.82	2.02	8.45	93.90
10/30/2012	21:49:35	21.48	3.82	2.02	8.45	93.90
10/30/2012	21:49:40	21.48	3.82	2.02	8.45	94.00
10/30/2012	21:49:45	21.48	3.82	2.02	8.45	94.00
10/30/2012	21:49:50	21.48	3.82	2.02	8.45	94.10
10/30/2012	21:49:55	21.48	3.82	2.02	8.45	94.10
10/30/2012	21:51:01	21.48	3.82	2.02	8.43	94.50
10/30/2012	21:51:05	21.48	3.82	2.02	8.43	94.40
10/30/2012	21:51:10	21.48	3.82	2.02	8.42	94.40
10/30/2012	21:51:15	21.48	3.82	2.02	8.42	94.50
10/30/2012	21:51:20	21.48	3.82	2.02	8.42	94.60
10/30/2012	21:51:25	21.47	3.82	2.02	8.42	94.70
10/30/2012	21:51:30	21.48	3.82	2.02	8.42	94.70
10/30/2012	21:51:35	21.48	3.82	2.02	8.42	94.60
10/30/2012	21:51:40	21.48	3.82	2.02	8.42	94.60
10/30/2012	21:51:45	21.48	3.82	2.02	8.42	94.60
10/30/2012	21:51:50	21.48	3.82	2.02	8.42	94.60
10/30/2012	21:51:55	21.48	3.82	2.02	8.41	94.70
10/30/2012	21:52:00	21.48	3.82	2.02	8.41	94.60
10/30/2012	21:52:05	21.48	3.82	2.02	8.41	94.70
10/30/2012	21:52:10	21.48	3.82	2.02	8.41	94.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:52:15	21.48	3.82	2.02	8.42	94.60
10/30/2012	21:52:20	21.48	3.82	2.02	8.42	94.60
10/30/2012	21:52:25	21.48	3.82	2.02	8.42	94.50
10/30/2012	21:52:30	21.48	3.82	2.02	8.42	94.50
10/30/2012	21:52:35	21.48	3.82	2.02	8.42	94.40
10/30/2012	21:52:40	21.48	3.82	2.02	8.42	94.40
10/30/2012	21:52:45	21.48	3.82	2.02	8.42	94.40
10/30/2012	21:52:50	21.48	3.82	2.02	8.42	94.40
10/30/2012	21:52:55	21.48	3.82	2.02	8.42	94.40
10/30/2012	21:53:00	21.48	3.82	2.02	8.42	94.40
10/30/2012	21:53:05	21.48	3.82	2.02	8.41	94.50
10/30/2012	21:53:10	21.48	3.82	2.02	8.41	94.50
10/30/2012	21:53:15	21.48	3.82	2.02	8.41	94.50
10/30/2012	21:53:20	21.48	3.82	2.02	8.41	94.60
10/30/2012	21:53:25	21.48	3.82	2.02	8.41	94.60
10/30/2012	21:53:30	21.48	3.82	2.02	8.41	94.60
10/30/2012	21:53:35	21.48	3.82	2.02	8.41	94.60
10/30/2012	21:53:40	21.48	3.82	2.02	8.41	94.60
10/30/2012	21:53:45	21.48	3.82	2.02	8.41	94.60
10/30/2012	21:53:50	21.48	3.82	2.02	8.41	94.50
10/30/2012	21:53:55	21.48	3.82	2.02	8.41	94.50
10/30/2012	21:54:00	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:54:05	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:54:10	21.48	3.82	2.02	8.40	94.30
10/30/2012	21:54:15	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:54:20	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:54:25	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:54:30	21.48	3.82	2.02	8.40	94.50
10/30/2012	21:54:35	21.48	3.82	2.02	8.40	94.60
10/30/2012	21:54:40	21.48	3.82	2.02	8.40	94.70
10/30/2012	21:54:45	21.48	3.82	2.02	8.40	94.80
10/30/2012	21:54:50	21.48	3.82	2.02	8.40	94.90
10/30/2012	21:54:55	21.48	3.82	2.02	8.40	94.90
10/30/2012	21:56:01	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:56:05	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:56:10	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:56:15	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:56:20	21.48	3.82	2.02	8.39	94.40
10/30/2012	21:56:25	21.48	3.82	2.02	8.39	94.40
10/30/2012	21:56:30	21.48	3.82	2.02	8.39	94.30
10/30/2012	21:56:35	21.48	3.82	2.02	8.39	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	21:56:40	21.48	3.82	2.02	8.39	94.20
10/30/2012	21:56:45	21.48	3.82	2.02	8.39	94.10
10/30/2012	21:56:50	21.48	3.82	2.02	8.39	94.10
10/30/2012	21:56:55	21.48	3.82	2.02	8.39	94.10
10/30/2012	21:57:00	21.48	3.82	2.02	8.39	94.10
10/30/2012	21:57:05	21.48	3.82	2.02	8.39	94.20
10/30/2012	21:57:10	21.48	3.82	2.02	8.39	94.30
10/30/2012	21:57:15	21.48	3.82	2.02	8.39	94.30
10/30/2012	21:57:20	21.48	3.82	2.02	8.39	94.40
10/30/2012	21:57:25	21.48	3.82	2.02	8.39	94.40
10/30/2012	21:57:30	21.48	3.82	2.02	8.39	94.50
10/30/2012	21:57:35	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:57:40	21.48	3.82	2.02	8.40	94.30
10/30/2012	21:57:45	21.48	3.82	2.02	8.40	94.30
10/30/2012	21:57:50	21.48	3.82	2.02	8.40	94.30
10/30/2012	21:57:55	21.48	3.82	2.02	8.39	94.30
10/30/2012	21:58:00	21.48	3.82	2.02	8.39	94.30
10/30/2012	21:58:05	21.48	3.82	2.02	8.39	94.30
10/30/2012	21:58:10	21.48	3.82	2.02	8.39	94.30
10/30/2012	21:58:15	21.48	3.82	2.02	8.39	94.40
10/30/2012	21:58:20	21.48	3.82	2.02	8.39	94.50
10/30/2012	21:58:25	21.48	3.82	2.02	8.39	94.50
10/30/2012	21:58:30	21.48	3.82	2.02	8.39	94.50
10/30/2012	21:58:35	21.48	3.82	2.02	8.39	94.50
10/30/2012	21:58:40	21.48	3.82	2.02	8.39	94.60
10/30/2012	21:58:45	21.48	3.82	2.02	8.39	94.60
10/30/2012	21:58:50	21.48	3.82	2.02	8.38	94.60
10/30/2012	21:58:55	21.48	3.82	2.02	8.38	94.60
10/30/2012	21:59:00	21.48	3.82	2.02	8.39	94.50
10/30/2012	21:59:05	21.48	3.82	2.02	8.39	94.50
10/30/2012	21:59:10	21.48	3.82	2.02	8.39	94.40
10/30/2012	21:59:15	21.48	3.82	2.02	8.39	94.40
10/30/2012	21:59:20	21.48	3.82	2.02	8.39	94.40
10/30/2012	21:59:25	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:59:30	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:59:35	21.48	3.82	2.02	8.40	94.40
10/30/2012	21:59:40	21.48	3.82	2.02	8.40	94.30
10/30/2012	21:59:45	21.48	3.82	2.02	8.40	94.30
10/30/2012	21:59:50	21.48	3.82	2.02	8.39	94.30
10/30/2012	21:59:55	21.48	3.82	2.02	8.39	94.30
10/30/2012	22:01:01	21.48	3.82	2.02	8.44	94.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:01:05	21.48	3.82	2.02	8.44	94.50
10/30/2012	22:01:10	21.48	3.82	2.02	8.44	94.50
10/30/2012	22:01:15	21.48	3.82	2.02	8.45	94.40
10/30/2012	22:01:20	21.48	3.82	2.02	8.45	94.40
10/30/2012	22:01:25	21.48	3.82	2.02	8.45	94.30
10/30/2012	22:01:30	21.48	3.82	2.02	8.45	94.30
10/30/2012	22:01:35	21.48	3.82	2.02	8.45	94.20
10/30/2012	22:01:40	21.48	3.82	2.02	8.45	94.20
10/30/2012	22:01:45	21.48	3.82	2.02	8.46	94.10
10/30/2012	22:01:50	21.48	3.82	2.02	8.46	94.10
10/30/2012	22:01:55	21.48	3.82	2.02	8.47	94.00
10/30/2012	22:02:00	21.48	3.82	2.02	8.47	94.10
10/30/2012	22:02:05	21.48	3.82	2.02	8.46	94.10
10/30/2012	22:02:10	21.48	3.82	2.02	8.46	94.10
10/30/2012	22:02:15	21.48	3.82	2.02	8.45	94.20
10/30/2012	22:02:20	21.48	3.82	2.02	8.45	94.20
10/30/2012	22:02:25	21.48	3.82	2.02	8.44	94.20
10/30/2012	22:02:30	21.48	3.82	2.02	8.44	94.20
10/30/2012	22:02:35	21.48	3.82	2.02	8.44	94.20
10/30/2012	22:02:40	21.48	3.82	2.02	8.43	94.20
10/30/2012	22:02:45	21.48	3.82	2.02	8.43	94.20
10/30/2012	22:02:50	21.48	3.82	2.02	8.42	94.10
10/30/2012	22:02:55	21.48	3.82	2.02	8.41	94.10
10/30/2012	22:03:00	21.48	3.82	2.02	8.41	94.10
10/30/2012	22:03:05	21.48	3.82	2.02	8.40	94.10
10/30/2012	22:03:10	21.48	3.82	2.02	8.40	94.00
10/30/2012	22:03:15	21.48	3.82	2.02	8.39	93.80
10/30/2012	22:03:20	21.49	3.82	2.02	8.39	93.60
10/30/2012	22:03:25	21.49	3.82	2.02	8.39	93.40
10/30/2012	22:03:30	21.49	3.82	2.02	8.39	93.10
10/30/2012	22:03:35	21.49	3.82	2.02	8.39	92.90
10/30/2012	22:03:40	21.49	3.82	2.02	8.39	92.70
10/30/2012	22:03:45	21.49	3.82	2.02	8.40	92.70
10/30/2012	22:03:50	21.49	3.82	2.02	8.40	92.70
10/30/2012	22:03:55	21.48	3.82	2.02	8.40	92.70
10/30/2012	22:04:00	21.48	3.82	2.02	8.40	92.80
10/30/2012	22:04:05	21.48	3.82	2.02	8.40	92.90
10/30/2012	22:04:10	21.48	3.82	2.02	8.40	92.80
10/30/2012	22:04:15	21.48	3.82	2.02	8.40	92.80
10/30/2012	22:04:20	21.48	3.82	2.02	8.40	92.90
10/30/2012	22:04:25	21.48	3.82	2.02	8.40	92.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:04:30	21.48	3.82	2.02	8.41	93.00
10/30/2012	22:04:35	21.48	3.82	2.02	8.41	93.00
10/30/2012	22:04:40	21.48	3.82	2.02	8.41	93.20
10/30/2012	22:04:45	21.48	3.82	2.02	8.40	93.30
10/30/2012	22:04:50	21.48	3.82	2.02	8.40	93.30
10/30/2012	22:04:55	21.48	3.82	2.02	8.40	93.40
10/30/2012	22:06:02	21.48	3.82	2.02	8.42	93.90
10/30/2012	22:06:05	21.48	3.82	2.02	8.42	93.90
10/30/2012	22:06:10	21.48	3.82	2.02	8.42	94.00
10/30/2012	22:06:15	21.48	3.82	2.02	8.42	94.20
10/30/2012	22:06:20	21.48	3.82	2.02	8.42	94.30
10/30/2012	22:06:25	21.48	3.82	2.02	8.41	94.50
10/30/2012	22:06:30	21.48	3.82	2.02	8.41	94.60
10/30/2012	22:06:35	21.48	3.82	2.02	8.41	94.60
10/30/2012	22:06:40	21.48	3.82	2.02	8.41	94.60
10/30/2012	22:06:45	21.48	3.82	2.02	8.41	94.60
10/30/2012	22:06:50	21.48	3.82	2.02	8.41	94.60
10/30/2012	22:06:55	21.48	3.82	2.02	8.41	94.70
10/30/2012	22:07:00	21.48	3.82	2.02	8.41	94.60
10/30/2012	22:07:05	21.48	3.82	2.02	8.40	94.60
10/30/2012	22:07:10	21.48	3.82	2.02	8.40	94.50
10/30/2012	22:07:15	21.48	3.82	2.02	8.39	94.50
10/30/2012	22:07:20	21.48	3.82	2.02	8.39	94.50
10/30/2012	22:07:25	21.48	3.82	2.02	8.40	94.40
10/30/2012	22:07:30	21.48	3.82	2.02	8.40	94.50
10/30/2012	22:07:35	21.48	3.82	2.02	8.40	94.40
10/30/2012	22:07:40	21.48	3.82	2.02	8.41	94.40
10/30/2012	22:07:45	21.48	3.82	2.02	8.40	94.30
10/30/2012	22:07:50	21.48	3.82	2.02	8.40	94.30
10/30/2012	22:07:55	21.48	3.82	2.02	8.40	94.20
10/30/2012	22:08:00	21.48	3.82	2.02	8.40	94.10
10/30/2012	22:08:05	21.48	3.82	2.02	8.40	94.10
10/30/2012	22:08:10	21.48	3.82	2.02	8.40	94.00
10/30/2012	22:08:15	21.48	3.82	2.02	8.39	94.00
10/30/2012	22:08:20	21.48	3.82	2.02	8.39	94.00
10/30/2012	22:08:25	21.48	3.82	2.02	8.39	94.00
10/30/2012	22:08:30	21.48	3.82	2.02	8.39	94.00
10/30/2012	22:08:35	21.48	3.82	2.02	8.39	94.00
10/30/2012	22:08:40	21.48	3.82	2.02	8.39	94.00
10/30/2012	22:08:45	21.48	3.82	2.02	8.39	94.00
10/30/2012	22:08:50	21.48	3.82	2.02	8.40	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:08:55	21.48	3.82	2.02	8.40	94.10
10/30/2012	22:09:00	21.48	3.82	2.02	8.40	94.10
10/30/2012	22:09:05	21.48	3.82	2.02	8.40	94.10
10/30/2012	22:09:10	21.48	3.82	2.02	8.39	94.10
10/30/2012	22:09:15	21.48	3.82	2.02	8.39	94.20
10/30/2012	22:09:20	21.48	3.82	2.02	8.39	94.30
10/30/2012	22:09:25	21.48	3.82	2.02	8.39	94.30
10/30/2012	22:09:30	21.48	3.82	2.02	8.39	94.30
10/30/2012	22:09:35	21.49	3.82	2.02	8.38	94.30
10/30/2012	22:09:40	21.48	3.82	2.02	8.38	94.30
10/30/2012	22:09:45	21.48	3.82	2.02	8.38	94.30
10/30/2012	22:09:50	21.48	3.82	2.02	8.38	94.40
10/30/2012	22:09:55	21.48	3.82	2.02	8.38	94.40
10/30/2012	22:11:01	21.48	3.82	2.02	8.37	94.00
10/30/2012	22:11:05	21.48	3.82	2.02	8.37	94.00
10/30/2012	22:11:10	21.48	3.82	2.02	8.37	94.00
10/30/2012	22:11:15	21.48	3.82	2.02	8.37	94.00
10/30/2012	22:11:20	21.48	3.82	2.02	8.37	94.10
10/30/2012	22:11:25	21.48	3.82	2.02	8.37	94.10
10/30/2012	22:11:30	21.48	3.82	2.02	8.37	94.10
10/30/2012	22:11:35	21.48	3.82	2.02	8.37	94.10
10/30/2012	22:11:40	21.48	3.82	2.02	8.37	94.10
10/30/2012	22:11:45	21.48	3.82	2.02	8.37	94.20
10/30/2012	22:11:50	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:11:55	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:12:00	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:12:05	21.48	3.82	2.02	8.37	94.20
10/30/2012	22:12:10	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:12:15	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:12:20	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:12:25	21.48	3.82	2.02	8.37	94.40
10/30/2012	22:12:30	21.48	3.82	2.02	8.37	94.50
10/30/2012	22:12:35	21.48	3.82	2.02	8.37	94.60
10/30/2012	22:12:40	21.48	3.82	2.02	8.37	94.70
10/30/2012	22:12:45	21.48	3.82	2.02	8.37	94.70
10/30/2012	22:12:50	21.48	3.82	2.02	8.37	94.70
10/30/2012	22:12:55	21.48	3.82	2.02	8.37	94.70
10/30/2012	22:13:00	21.48	3.82	2.02	8.37	94.70
10/30/2012	22:13:05	21.48	3.82	2.02	8.37	94.50
10/30/2012	22:13:10	21.48	3.82	2.02	8.37	94.20
10/30/2012	22:13:15	21.48	3.82	2.02	8.37	93.80

Date	Time	Temp	SpCond	Sal	pH	ODOsat
m/d/y	hh:mm:ss	C	mS/cm	ppt		%
10/30/2012	22:13:20	21.48	3.82	2.02	8.37	93.40
10/30/2012	22:13:25	21.48	3.82	2.02	8.38	93.10
10/30/2012	22:13:30	21.48	3.82	2.02	8.38	93.10
10/30/2012	22:13:35	21.48	3.82	2.02	8.38	93.00
10/30/2012	22:13:40	21.48	3.82	2.02	8.37	93.00
10/30/2012	22:13:45	21.48	3.82	2.02	8.37	93.00
10/30/2012	22:13:50	21.48	3.82	2.02	8.37	93.00
10/30/2012	22:13:55	21.48	3.82	2.02	8.37	93.10
10/30/2012	22:14:00	21.48	3.82	2.02	8.37	93.10
10/30/2012	22:14:05	21.48	3.82	2.02	8.37	93.20
10/30/2012	22:14:10	21.48	3.82	2.02	8.37	93.20
10/30/2012	22:14:15	21.49	3.82	2.02	8.36	93.20
10/30/2012	22:14:20	21.49	3.82	2.02	8.36	93.20
10/30/2012	22:14:25	21.49	3.82	2.02	8.36	93.10
10/30/2012	22:14:30	21.49	3.82	2.02	8.36	93.10
10/30/2012	22:14:35	21.49	3.82	2.02	8.36	93.10
10/30/2012	22:14:40	21.49	3.82	2.02	8.36	93.00
10/30/2012	22:14:45	21.49	3.82	2.02	8.36	93.10
10/30/2012	22:14:50	21.49	3.82	2.02	8.36	93.20
10/30/2012	22:14:55	21.49	3.82	2.02	8.36	93.30
10/30/2012	22:16:01	21.48	3.82	2.02	8.37	93.60
10/30/2012	22:16:05	21.48	3.82	2.02	8.37	93.60
10/30/2012	22:16:10	21.48	3.82	2.02	8.37	93.60
10/30/2012	22:16:15	21.48	3.82	2.02	8.37	93.70
10/30/2012	22:16:20	21.48	3.82	2.02	8.37	93.70
10/30/2012	22:16:25	21.48	3.82	2.02	8.37	93.80
10/30/2012	22:16:30	21.48	3.82	2.02	8.37	93.80
10/30/2012	22:16:35	21.48	3.82	2.02	8.37	93.90
10/30/2012	22:16:40	21.48	3.82	2.02	8.37	94.10
10/30/2012	22:16:45	21.48	3.82	2.02	8.37	94.10
10/30/2012	22:16:50	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:16:55	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:17:00	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:17:05	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:17:10	21.48	3.82	2.02	8.37	94.40
10/30/2012	22:17:15	21.48	3.82	2.02	8.37	94.40
10/30/2012	22:17:20	21.48	3.82	2.02	8.37	94.40
10/30/2012	22:17:25	21.48	3.82	2.02	8.37	94.50
10/30/2012	22:17:30	21.48	3.82	2.02	8.37	94.50
10/30/2012	22:17:35	21.48	3.82	2.02	8.37	94.40
10/30/2012	22:17:40	21.48	3.82	2.02	8.37	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:17:45	21.48	3.82	2.02	8.38	94.30
10/30/2012	22:17:50	21.48	3.82	2.02	8.38	94.20
10/30/2012	22:17:55	21.48	3.82	2.02	8.38	94.10
10/30/2012	22:18:00	21.48	3.82	2.02	8.38	94.20
10/30/2012	22:18:05	21.48	3.82	2.02	8.38	94.10
10/30/2012	22:18:10	21.48	3.82	2.02	8.38	94.10
10/30/2012	22:18:15	21.48	3.82	2.02	8.38	94.00
10/30/2012	22:18:20	21.48	3.82	2.02	8.38	94.10
10/30/2012	22:18:25	21.48	3.82	2.02	8.38	94.20
10/30/2012	22:18:30	21.48	3.82	2.02	8.38	94.20
10/30/2012	22:18:35	21.48	3.82	2.02	8.38	94.30
10/30/2012	22:18:40	21.48	3.82	2.02	8.38	94.40
10/30/2012	22:18:45	21.48	3.82	2.02	8.38	94.40
10/30/2012	22:18:50	21.48	3.82	2.02	8.38	94.40
10/30/2012	22:18:55	21.48	3.82	2.02	8.38	94.40
10/30/2012	22:19:00	21.48	3.82	2.02	8.38	94.40
10/30/2012	22:19:05	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:19:10	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:19:15	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:19:20	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:19:25	21.48	3.82	2.02	8.37	94.30
10/30/2012	22:19:30	21.48	3.82	2.02	8.37	94.40
10/30/2012	22:19:35	21.48	3.82	2.02	8.37	94.50
10/30/2012	22:19:40	21.48	3.82	2.02	8.37	94.50
10/30/2012	22:19:45	21.48	3.82	2.02	8.37	94.60
10/30/2012	22:19:50	21.48	3.82	2.02	8.37	94.60
10/30/2012	22:19:55	21.48	3.82	2.02	8.37	94.60
10/30/2012	22:21:01	21.48	3.82	2.02	8.39	94.60
10/30/2012	22:21:05	21.48	3.82	2.02	8.39	94.60
10/30/2012	22:21:10	21.48	3.82	2.02	8.39	94.70
10/30/2012	22:21:15	21.48	3.82	2.02	8.39	94.70
10/30/2012	22:21:20	21.48	3.82	2.02	8.39	94.80
10/30/2012	22:21:25	21.48	3.82	2.02	8.40	94.80
10/30/2012	22:21:30	21.48	3.82	2.02	8.40	94.80
10/30/2012	22:21:35	21.48	3.82	2.02	8.40	94.80
10/30/2012	22:21:40	21.48	3.82	2.02	8.40	94.80
10/30/2012	22:21:45	21.48	3.82	2.02	8.40	94.70
10/30/2012	22:21:50	21.48	3.82	2.02	8.40	94.60
10/30/2012	22:21:55	21.48	3.82	2.02	8.40	94.40
10/30/2012	22:22:00	21.48	3.82	2.02	8.39	94.30
10/30/2012	22:22:05	21.48	3.82	2.02	8.39	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:22:10	21.48	3.82	2.02	8.39	94.20
10/30/2012	22:22:15	21.48	3.82	2.02	8.39	94.20
10/30/2012	22:22:20	21.48	3.82	2.02	8.39	94.20
10/30/2012	22:22:25	21.48	3.82	2.02	8.39	94.30
10/30/2012	22:22:30	21.48	3.82	2.02	8.39	94.30
10/30/2012	22:22:35	21.48	3.82	2.02	8.39	94.30
10/30/2012	22:22:40	21.48	3.82	2.02	8.39	94.30
10/30/2012	22:22:45	21.48	3.82	2.02	8.39	94.50
10/30/2012	22:22:50	21.48	3.82	2.02	8.39	94.60
10/30/2012	22:22:55	21.48	3.82	2.02	8.39	94.60
10/30/2012	22:23:00	21.48	3.82	2.02	8.39	94.60
10/30/2012	22:23:05	21.48	3.82	2.02	8.39	94.70
10/30/2012	22:23:10	21.48	3.82	2.02	8.39	94.60
10/30/2012	22:23:15	21.48	3.82	2.02	8.39	94.70
10/30/2012	22:23:20	21.48	3.82	2.02	8.39	94.80
10/30/2012	22:23:25	21.48	3.82	2.02	8.39	94.90
10/30/2012	22:23:30	21.48	3.82	2.02	8.39	94.90
10/30/2012	22:23:35	21.48	3.82	2.02	8.39	95.00
10/30/2012	22:23:40	21.48	3.82	2.02	8.39	95.10
10/30/2012	22:23:45	21.48	3.82	2.02	8.39	95.10
10/30/2012	22:23:50	21.48	3.82	2.02	8.39	95.10
10/30/2012	22:23:55	21.48	3.82	2.02	8.39	95.20
10/30/2012	22:24:00	21.48	3.82	2.02	8.39	95.20
10/30/2012	22:24:05	21.48	3.82	2.02	8.38	95.20
10/30/2012	22:24:10	21.48	3.82	2.02	8.38	95.10
10/30/2012	22:24:15	21.48	3.82	2.02	8.38	94.90
10/30/2012	22:24:20	21.48	3.82	2.02	8.39	94.70
10/30/2012	22:24:25	21.48	3.82	2.02	8.39	94.60
10/30/2012	22:24:30	21.48	3.82	2.02	8.39	94.60
10/30/2012	22:24:35	21.48	3.82	2.02	8.39	94.50
10/30/2012	22:24:40	21.48	3.82	2.02	8.39	94.50
10/30/2012	22:24:45	21.48	3.82	2.02	8.39	94.40
10/30/2012	22:24:50	21.48	3.82	2.02	8.39	94.50
10/30/2012	22:24:55	21.48	3.82	2.02	8.39	94.50
10/30/2012	22:26:01	21.48	3.82	2.02	8.38	94.50
10/30/2012	22:26:05	21.48	3.82	2.02	8.38	94.50
10/30/2012	22:26:10	21.48	3.82	2.02	8.37	94.50
10/30/2012	22:26:15	21.48	3.82	2.02	8.37	94.50
10/30/2012	22:26:20	21.48	3.82	2.02	8.37	94.60
10/30/2012	22:26:25	21.48	3.82	2.02	8.36	94.70
10/30/2012	22:26:30	21.48	3.82	2.02	8.36	94.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:26:35	21.48	3.82	2.02	8.36	94.80
10/30/2012	22:26:40	21.48	3.82	2.02	8.36	94.90
10/30/2012	22:26:45	21.48	3.82	2.02	8.36	94.90
10/30/2012	22:26:50	21.48	3.82	2.02	8.36	94.80
10/30/2012	22:26:55	21.48	3.82	2.02	8.36	94.70
10/30/2012	22:27:00	21.48	3.82	2.02	8.36	94.60
10/30/2012	22:27:05	21.48	3.82	2.02	8.36	94.50
10/30/2012	22:27:10	21.48	3.82	2.02	8.36	94.50
10/30/2012	22:27:15	21.48	3.82	2.02	8.36	94.40
10/30/2012	22:27:20	21.48	3.82	2.02	8.36	94.40
10/30/2012	22:27:25	21.48	3.82	2.02	8.36	94.40
10/30/2012	22:27:30	21.48	3.82	2.02	8.36	94.40
10/30/2012	22:27:35	21.48	3.82	2.02	8.36	94.40
10/30/2012	22:27:40	21.48	3.82	2.02	8.36	94.50
10/30/2012	22:27:45	21.48	3.82	2.02	8.36	94.50
10/30/2012	22:27:50	21.48	3.82	2.02	8.36	94.60
10/30/2012	22:27:55	21.48	3.82	2.02	8.36	94.60
10/30/2012	22:28:00	21.48	3.82	2.02	8.36	94.60
10/30/2012	22:28:05	21.48	3.82	2.02	8.36	94.70
10/30/2012	22:28:10	21.48	3.82	2.02	8.37	94.80
10/30/2012	22:28:15	21.48	3.82	2.02	8.37	94.90
10/30/2012	22:28:20	21.48	3.82	2.02	8.37	94.90
10/30/2012	22:28:25	21.48	3.82	2.02	8.37	94.90
10/30/2012	22:28:30	21.48	3.82	2.02	8.37	94.90
10/30/2012	22:28:35	21.48	3.82	2.02	8.36	94.90
10/30/2012	22:28:40	21.48	3.82	2.02	8.36	94.80
10/30/2012	22:28:45	21.48	3.82	2.02	8.36	94.70
10/30/2012	22:28:50	21.48	3.82	2.02	8.36	94.60
10/30/2012	22:28:55	21.48	3.82	2.02	8.36	94.60
10/30/2012	22:29:00	21.48	3.82	2.02	8.36	94.60
10/30/2012	22:29:05	21.48	3.82	2.02	8.36	94.70
10/30/2012	22:29:10	21.48	3.82	2.02	8.36	94.70
10/30/2012	22:29:15	21.48	3.82	2.02	8.36	94.70
10/30/2012	22:29:20	21.48	3.82	2.02	8.37	94.70
10/30/2012	22:29:25	21.48	3.82	2.02	8.37	94.70
10/30/2012	22:29:30	21.48	3.82	2.02	8.37	94.60
10/30/2012	22:29:35	21.48	3.82	2.02	8.37	94.50
10/30/2012	22:29:40	21.48	3.82	2.02	8.37	94.60
10/30/2012	22:29:45	21.48	3.82	2.02	8.38	94.60
10/30/2012	22:29:50	21.48	3.82	2.02	8.38	94.60
10/30/2012	22:29:55	21.48	3.82	2.02	8.38	94.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:31:01	21.48	3.82	2.02	8.37	94.00
10/30/2012	22:31:05	21.48	3.82	2.02	8.37	93.90
10/30/2012	22:31:10	21.48	3.82	2.02	8.37	93.80
10/30/2012	22:31:15	21.48	3.82	2.02	8.37	93.70
10/30/2012	22:31:20	21.48	3.82	2.02	8.37	93.70
10/30/2012	22:31:25	21.48	3.82	2.02	8.36	93.70
10/30/2012	22:31:30	21.48	3.82	2.02	8.36	93.70
10/30/2012	22:31:35	21.48	3.82	2.02	8.36	93.70
10/30/2012	22:31:40	21.48	3.82	2.02	8.36	93.70
10/30/2012	22:31:45	21.48	3.82	2.02	8.36	93.70
10/30/2012	22:31:50	21.48	3.82	2.02	8.36	93.70
10/30/2012	22:31:55	21.48	3.82	2.02	8.36	93.80
10/30/2012	22:32:00	21.48	3.82	2.02	8.36	93.80
10/30/2012	22:32:05	21.48	3.82	2.02	8.36	93.90
10/30/2012	22:32:10	21.48	3.82	2.02	8.36	94.00
10/30/2012	22:32:15	21.48	3.82	2.02	8.36	93.90
10/30/2012	22:32:20	21.48	3.82	2.02	8.36	94.00
10/30/2012	22:32:25	21.48	3.82	2.02	8.35	94.00
10/30/2012	22:32:30	21.48	3.82	2.02	8.35	94.10
10/30/2012	22:32:35	21.48	3.82	2.02	8.35	94.10
10/30/2012	22:32:40	21.48	3.82	2.02	8.35	94.10
10/30/2012	22:32:45	21.48	3.82	2.02	8.35	94.20
10/30/2012	22:32:50	21.48	3.82	2.02	8.35	94.10
10/30/2012	22:32:55	21.48	3.82	2.02	8.35	94.00
10/30/2012	22:33:00	21.48	3.82	2.02	8.34	94.00
10/30/2012	22:33:05	21.48	3.82	2.02	8.34	94.00
10/30/2012	22:33:10	21.48	3.82	2.02	8.34	94.00
10/30/2012	22:33:15	21.48	3.82	2.02	8.33	94.00
10/30/2012	22:33:20	21.48	3.82	2.02	8.33	94.00
10/30/2012	22:33:25	21.48	3.82	2.02	8.33	94.10
10/30/2012	22:33:30	21.49	3.82	2.02	8.33	94.10
10/30/2012	22:33:35	21.48	3.82	2.02	8.32	94.10
10/30/2012	22:33:40	21.48	3.82	2.02	8.32	94.10
10/30/2012	22:33:45	21.48	3.82	2.02	8.32	94.10
10/30/2012	22:33:50	21.48	3.82	2.02	8.32	94.10
10/30/2012	22:33:55	21.48	3.82	2.02	8.32	94.20
10/30/2012	22:34:00	21.48	3.82	2.02	8.32	94.10
10/30/2012	22:34:05	21.48	3.82	2.02	8.32	94.10
10/30/2012	22:34:10	21.48	3.82	2.02	8.32	94.10
10/30/2012	22:34:15	21.48	3.82	2.02	8.32	94.10
10/30/2012	22:34:20	21.48	3.82	2.02	8.32	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:34:25	21.48	3.82	2.02	8.32	94.00
10/30/2012	22:34:30	21.48	3.82	2.02	8.32	93.90
10/30/2012	22:34:35	21.49	3.82	2.02	8.32	93.90
10/30/2012	22:34:40	21.49	3.82	2.02	8.32	93.80
10/30/2012	22:34:45	21.49	3.82	2.02	8.32	93.70
10/30/2012	22:34:50	21.49	3.82	2.02	8.32	93.70
10/30/2012	22:34:55	21.49	3.82	2.02	8.32	93.70
10/30/2012	22:36:01	21.48	3.82	2.02	8.33	93.30
10/30/2012	22:36:05	21.49	3.82	2.02	8.33	93.40
10/30/2012	22:36:10	21.49	3.82	2.02	8.33	93.50
10/30/2012	22:36:15	21.49	3.82	2.02	8.34	93.50
10/30/2012	22:36:20	21.49	3.82	2.02	8.34	93.50
10/30/2012	22:36:25	21.49	3.82	2.02	8.34	93.50
10/30/2012	22:36:30	21.49	3.82	2.02	8.35	93.60
10/30/2012	22:36:35	21.49	3.82	2.02	8.35	93.60
10/30/2012	22:36:40	21.49	3.82	2.02	8.35	93.60
10/30/2012	22:36:45	21.49	3.82	2.02	8.35	93.60
10/30/2012	22:36:50	21.49	3.82	2.02	8.35	93.60
10/30/2012	22:36:55	21.49	3.82	2.02	8.34	93.60
10/30/2012	22:37:00	21.49	3.82	2.02	8.34	93.60
10/30/2012	22:37:05	21.49	3.82	2.02	8.34	93.60
10/30/2012	22:37:10	21.49	3.82	2.02	8.34	93.50
10/30/2012	22:37:15	21.49	3.82	2.02	8.34	93.50
10/30/2012	22:37:20	21.49	3.82	2.02	8.34	93.60
10/30/2012	22:37:25	21.49	3.82	2.02	8.34	93.60
10/30/2012	22:37:30	21.49	3.82	2.02	8.34	93.70
10/30/2012	22:37:35	21.49	3.82	2.02	8.34	93.70
10/30/2012	22:37:40	21.49	3.82	2.02	8.33	93.60
10/30/2012	22:37:45	21.49	3.82	2.02	8.33	93.60
10/30/2012	22:37:50	21.49	3.82	2.02	8.33	93.40
10/30/2012	22:37:55	21.49	3.82	2.02	8.32	93.20
10/30/2012	22:38:00	21.49	3.82	2.02	8.32	93.10
10/30/2012	22:38:05	21.49	3.82	2.02	8.32	93.00
10/30/2012	22:38:10	21.49	3.82	2.02	8.32	93.10
10/30/2012	22:38:15	21.49	3.82	2.02	8.32	93.20
10/30/2012	22:38:20	21.49	3.82	2.02	8.31	93.30
10/30/2012	22:38:25	21.49	3.82	2.02	8.31	93.30
10/30/2012	22:38:30	21.49	3.82	2.02	8.30	93.40
10/30/2012	22:38:35	21.49	3.82	2.02	8.30	93.60
10/30/2012	22:38:40	21.49	3.82	2.02	8.29	93.70
10/30/2012	22:38:45	21.49	3.82	2.02	8.29	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:38:50	21.49	3.82	2.02	8.28	93.80
10/30/2012	22:38:55	21.49	3.82	2.02	8.28	93.60
10/30/2012	22:39:00	21.49	3.82	2.02	8.28	93.40
10/30/2012	22:39:05	21.49	3.82	2.02	8.27	93.10
10/30/2012	22:39:10	21.49	3.82	2.02	8.27	92.70
10/30/2012	22:39:15	21.49	3.82	2.02	8.28	92.60
10/30/2012	22:39:20	21.49	3.82	2.02	8.28	92.50
10/30/2012	22:39:25	21.49	3.82	2.02	8.28	92.60
10/30/2012	22:39:30	21.49	3.82	2.02	8.28	92.70
10/30/2012	22:39:35	21.49	3.82	2.02	8.28	92.80
10/30/2012	22:39:40	21.49	3.82	2.02	8.28	92.90
10/30/2012	22:39:45	21.49	3.82	2.02	8.28	92.90
10/30/2012	22:39:50	21.49	3.82	2.02	8.27	92.90
10/30/2012	22:39:55	21.49	3.82	2.02	8.27	92.90
10/30/2012	22:41:01	21.48	3.82	2.02	8.25	93.70
10/30/2012	22:41:05	21.48	3.82	2.02	8.25	93.90
10/30/2012	22:41:10	21.48	3.82	2.02	8.26	94.10
10/30/2012	22:41:15	21.48	3.82	2.02	8.26	94.30
10/30/2012	22:41:20	21.48	3.82	2.02	8.27	94.40
10/30/2012	22:41:25	21.48	3.82	2.02	8.27	94.50
10/30/2012	22:41:30	21.48	3.82	2.02	8.27	94.50
10/30/2012	22:41:35	21.48	3.82	2.02	8.27	94.50
10/30/2012	22:41:40	21.48	3.82	2.02	8.27	94.50
10/30/2012	22:41:45	21.48	3.82	2.02	8.27	94.40
10/30/2012	22:41:50	21.48	3.82	2.02	8.27	94.40
10/30/2012	22:41:55	21.48	3.82	2.02	8.27	94.40
10/30/2012	22:42:00	21.48	3.82	2.02	8.27	94.40
10/30/2012	22:42:05	21.48	3.82	2.02	8.27	94.40
10/30/2012	22:42:10	21.48	3.82	2.02	8.27	94.30
10/30/2012	22:42:15	21.48	3.82	2.02	8.27	94.20
10/30/2012	22:42:20	21.48	3.82	2.02	8.28	94.10
10/30/2012	22:42:25	21.48	3.82	2.02	8.28	94.10
10/30/2012	22:42:30	21.48	3.82	2.02	8.28	94.00
10/30/2012	22:42:35	21.48	3.82	2.02	8.27	93.90
10/30/2012	22:42:40	21.48	3.82	2.02	8.27	93.90
10/30/2012	22:42:45	21.48	3.82	2.02	8.28	93.80
10/30/2012	22:42:50	21.48	3.82	2.02	8.28	93.80
10/30/2012	22:42:55	21.48	3.82	2.02	8.28	93.70
10/30/2012	22:43:00	21.48	3.82	2.02	8.28	93.80
10/30/2012	22:43:05	21.48	3.82	2.02	8.28	94.00
10/30/2012	22:43:10	21.48	3.82	2.02	8.28	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:43:15	21.48	3.82	2.02	8.29	94.20
10/30/2012	22:43:20	21.48	3.82	2.02	8.29	94.30
10/30/2012	22:43:25	21.48	3.82	2.02	8.29	94.40
10/30/2012	22:43:30	21.48	3.82	2.02	8.29	94.50
10/30/2012	22:43:35	21.48	3.82	2.02	8.29	94.50
10/30/2012	22:43:40	21.48	3.82	2.02	8.29	94.50
10/30/2012	22:43:45	21.48	3.82	2.02	8.29	94.60
10/30/2012	22:43:50	21.48	3.82	2.02	8.29	94.60
10/30/2012	22:43:55	21.48	3.82	2.02	8.29	94.60
10/30/2012	22:44:00	21.48	3.82	2.02	8.29	94.50
10/30/2012	22:44:05	21.49	3.82	2.02	8.29	94.60
10/30/2012	22:44:10	21.49	3.82	2.02	8.29	94.60
10/30/2012	22:44:15	21.48	3.82	2.02	8.30	94.60
10/30/2012	22:44:20	21.48	3.82	2.02	8.30	94.50
10/30/2012	22:44:25	21.49	3.82	2.02	8.30	94.40
10/30/2012	22:44:30	21.49	3.82	2.02	8.31	94.40
10/30/2012	22:44:35	21.48	3.82	2.02	8.31	94.40
10/30/2012	22:44:40	21.48	3.82	2.02	8.31	94.40
10/30/2012	22:44:45	21.48	3.82	2.02	8.31	94.40
10/30/2012	22:44:50	21.48	3.82	2.02	8.31	94.50
10/30/2012	22:44:55	21.48	3.82	2.02	8.31	94.40
10/30/2012	22:46:01	21.49	3.82	2.02	8.32	94.00
10/30/2012	22:46:05	21.49	3.82	2.02	8.33	93.90
10/30/2012	22:46:10	21.49	3.82	2.02	8.33	93.80
10/30/2012	22:46:15	21.49	3.82	2.02	8.33	93.70
10/30/2012	22:46:20	21.49	3.82	2.02	8.33	93.50
10/30/2012	22:46:25	21.49	3.82	2.02	8.34	93.40
10/30/2012	22:46:30	21.48	3.82	2.02	8.34	93.40
10/30/2012	22:46:35	21.48	3.82	2.02	8.34	93.40
10/30/2012	22:46:40	21.48	3.82	2.02	8.33	93.30
10/30/2012	22:46:45	21.48	3.82	2.02	8.33	93.40
10/30/2012	22:46:50	21.48	3.82	2.02	8.33	93.30
10/30/2012	22:46:55	21.48	3.82	2.02	8.33	93.40
10/30/2012	22:47:00	21.48	3.82	2.02	8.34	93.40
10/30/2012	22:47:05	21.48	3.82	2.02	8.34	93.40
10/30/2012	22:47:10	21.48	3.82	2.02	8.35	93.30
10/30/2012	22:47:15	21.49	3.82	2.02	8.35	93.30
10/30/2012	22:47:20	21.48	3.82	2.02	8.35	93.30
10/30/2012	22:47:25	21.49	3.82	2.02	8.35	93.20
10/30/2012	22:47:30	21.48	3.82	2.02	8.35	93.20
10/30/2012	22:47:35	21.48	3.82	2.02	8.35	93.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:47:40	21.48	3.82	2.02	8.35	93.30
10/30/2012	22:47:45	21.48	3.82	2.02	8.36	93.40
10/30/2012	22:47:50	21.48	3.82	2.02	8.36	93.50
10/30/2012	22:47:55	21.48	3.82	2.02	8.36	93.50
10/30/2012	22:48:00	21.48	3.82	2.02	8.36	93.50
10/30/2012	22:48:05	21.48	3.82	2.02	8.36	93.60
10/30/2012	22:48:10	21.48	3.82	2.02	8.36	93.60
10/30/2012	22:48:15	21.48	3.82	2.02	8.36	93.60
10/30/2012	22:48:20	21.48	3.82	2.02	8.36	93.60
10/30/2012	22:48:25	21.48	3.82	2.02	8.36	93.50
10/30/2012	22:48:30	21.48	3.82	2.02	8.36	93.50
10/30/2012	22:48:35	21.49	3.82	2.02	8.36	93.50
10/30/2012	22:48:40	21.49	3.82	2.02	8.37	93.40
10/30/2012	22:48:45	21.49	3.82	2.02	8.37	93.40
10/30/2012	22:48:50	21.49	3.82	2.02	8.37	93.40
10/30/2012	22:48:55	21.49	3.82	2.02	8.37	93.40
10/30/2012	22:49:00	21.48	3.82	2.02	8.37	93.40
10/30/2012	22:49:05	21.48	3.82	2.02	8.38	93.50
10/30/2012	22:49:10	21.48	3.82	2.02	8.38	93.40
10/30/2012	22:49:15	21.48	3.82	2.02	8.38	93.40
10/30/2012	22:49:20	21.48	3.82	2.02	8.38	93.40
10/30/2012	22:49:25	21.48	3.82	2.02	8.39	93.50
10/30/2012	22:49:30	21.48	3.82	2.02	8.39	93.60
10/30/2012	22:49:35	21.48	3.81	2.02	8.39	93.70
10/30/2012	22:49:40	21.48	3.82	2.02	8.39	93.80
10/30/2012	22:49:45	21.48	3.82	2.02	8.38	93.90
10/30/2012	22:49:50	21.48	3.82	2.02	8.38	93.90
10/30/2012	22:49:55	21.48	3.82	2.02	8.38	94.00
10/30/2012	22:51:01	21.49	3.81	2.02	8.35	93.70
10/30/2012	22:51:05	21.49	3.81	2.02	8.35	93.70
10/30/2012	22:51:10	21.49	3.82	2.02	8.36	93.80
10/30/2012	22:51:15	21.49	3.81	2.02	8.36	93.80
10/30/2012	22:51:20	21.48	3.82	2.02	8.36	93.90
10/30/2012	22:51:25	21.48	3.82	2.02	8.35	94.00
10/30/2012	22:51:30	21.48	3.82	2.02	8.35	94.10
10/30/2012	22:51:35	21.48	3.82	2.02	8.35	94.20
10/30/2012	22:51:40	21.48	3.82	2.02	8.35	94.30
10/30/2012	22:51:45	21.48	3.82	2.02	8.35	94.20
10/30/2012	22:51:50	21.48	3.82	2.02	8.35	94.10
10/30/2012	22:51:55	21.48	3.82	2.02	8.35	94.00
10/30/2012	22:52:00	21.48	3.82	2.02	8.36	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:52:05	21.49	3.81	2.02	8.36	93.90
10/30/2012	22:52:10	21.49	3.81	2.02	8.36	93.90
10/30/2012	22:52:15	21.49	3.81	2.02	8.36	93.90
10/30/2012	22:52:20	21.49	3.81	2.02	8.36	93.90
10/30/2012	22:52:25	21.49	3.81	2.02	8.35	93.90
10/30/2012	22:52:30	21.49	3.81	2.02	8.35	93.90
10/30/2012	22:52:35	21.49	3.81	2.02	8.35	94.00
10/30/2012	22:52:40	21.49	3.81	2.02	8.34	93.90
10/30/2012	22:52:45	21.49	3.81	2.02	8.34	93.90
10/30/2012	22:52:50	21.49	3.81	2.02	8.34	94.00
10/30/2012	22:52:55	21.48	3.81	2.02	8.33	94.00
10/30/2012	22:53:00	21.48	3.81	2.02	8.33	94.20
10/30/2012	22:53:05	21.48	3.81	2.02	8.32	94.30
10/30/2012	22:53:10	21.48	3.81	2.02	8.32	94.40
10/30/2012	22:53:15	21.48	3.81	2.02	8.31	94.40
10/30/2012	22:53:20	21.48	3.82	2.02	8.31	94.40
10/30/2012	22:53:25	21.48	3.81	2.02	8.30	94.40
10/30/2012	22:53:30	21.48	3.81	2.02	8.30	94.30
10/30/2012	22:53:35	21.48	3.81	2.02	8.30	94.20
10/30/2012	22:53:40	21.48	3.81	2.02	8.30	94.10
10/30/2012	22:53:45	21.48	3.81	2.02	8.30	94.00
10/30/2012	22:53:50	21.49	3.81	2.02	8.30	93.70
10/30/2012	22:53:55	21.49	3.81	2.02	8.29	93.70
10/30/2012	22:54:00	21.49	3.81	2.02	8.29	93.70
10/30/2012	22:54:05	21.49	3.81	2.02	8.29	93.70
10/30/2012	22:54:10	21.49	3.81	2.02	8.29	93.80
10/30/2012	22:54:15	21.49	3.81	2.02	8.28	93.90
10/30/2012	22:54:20	21.49	3.81	2.02	8.28	94.00
10/30/2012	22:54:25	21.49	3.81	2.02	8.28	94.00
10/30/2012	22:54:30	21.49	3.81	2.02	8.28	93.90
10/30/2012	22:54:35	21.49	3.81	2.02	8.28	93.80
10/30/2012	22:54:40	21.49	3.81	2.02	8.28	93.60
10/30/2012	22:54:45	21.49	3.81	2.02	8.28	93.30
10/30/2012	22:54:50	21.49	3.81	2.02	8.28	93.30
10/30/2012	22:54:55	21.49	3.81	2.02	8.28	93.30
10/30/2012	22:56:02	21.48	3.81	2.02	8.30	93.90
10/30/2012	22:56:05	21.48	3.81	2.02	8.30	94.00
10/30/2012	22:56:10	21.48	3.81	2.02	8.30	94.00
10/30/2012	22:56:15	21.48	3.81	2.02	8.31	94.00
10/30/2012	22:56:20	21.48	3.81	2.02	8.31	94.10
10/30/2012	22:56:25	21.48	3.81	2.02	8.32	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:56:30	21.48	3.81	2.02	8.32	94.20
10/30/2012	22:56:35	21.48	3.81	2.02	8.32	94.30
10/30/2012	22:56:40	21.48	3.81	2.02	8.33	94.30
10/30/2012	22:56:45	21.48	3.81	2.02	8.33	94.40
10/30/2012	22:56:50	21.48	3.81	2.02	8.33	94.60
10/30/2012	22:56:55	21.48	3.81	2.02	8.33	94.70
10/30/2012	22:57:00	21.48	3.81	2.02	8.33	94.70
10/30/2012	22:57:05	21.48	3.81	2.02	8.33	94.80
10/30/2012	22:57:10	21.48	3.81	2.02	8.33	94.80
10/30/2012	22:57:15	21.48	3.81	2.02	8.33	94.80
10/30/2012	22:57:20	21.48	3.81	2.02	8.33	94.70
10/30/2012	22:57:25	21.48	3.81	2.02	8.32	94.60
10/30/2012	22:57:30	21.48	3.81	2.02	8.32	94.70
10/30/2012	22:57:35	21.48	3.81	2.02	8.32	94.70
10/30/2012	22:57:40	21.48	3.81	2.02	8.31	94.60
10/30/2012	22:57:45	21.48	3.81	2.02	8.31	94.60
10/30/2012	22:57:50	21.48	3.81	2.02	8.30	94.50
10/30/2012	22:57:55	21.48	3.81	2.02	8.30	94.40
10/30/2012	22:58:00	21.48	3.81	2.02	8.30	94.30
10/30/2012	22:58:05	21.48	3.81	2.02	8.29	94.20
10/30/2012	22:58:10	21.48	3.81	2.02	8.29	94.10
10/30/2012	22:58:15	21.48	3.81	2.02	8.29	94.00
10/30/2012	22:58:20	21.48	3.81	2.02	8.29	93.90
10/30/2012	22:58:25	21.48	3.81	2.02	8.29	93.80
10/30/2012	22:58:30	21.49	3.81	2.02	8.28	93.60
10/30/2012	22:58:35	21.49	3.81	2.02	8.28	93.40
10/30/2012	22:58:40	21.49	3.81	2.02	8.28	93.30
10/30/2012	22:58:45	21.49	3.81	2.02	8.28	93.20
10/30/2012	22:58:50	21.49	3.81	2.02	8.28	93.10
10/30/2012	22:58:55	21.49	3.81	2.02	8.28	93.00
10/30/2012	22:59:00	21.49	3.81	2.02	8.28	92.90
10/30/2012	22:59:05	21.49	3.81	2.02	8.28	93.00
10/30/2012	22:59:10	21.49	3.81	2.02	8.28	93.10
10/30/2012	22:59:15	21.48	3.81	2.02	8.28	93.20
10/30/2012	22:59:20	21.48	3.81	2.02	8.29	93.40
10/30/2012	22:59:25	21.48	3.81	2.02	8.29	93.50
10/30/2012	22:59:30	21.48	3.81	2.02	8.29	93.60
10/30/2012	22:59:35	21.48	3.81	2.02	8.28	93.70
10/30/2012	22:59:40	21.48	3.81	2.02	8.28	93.80
10/30/2012	22:59:45	21.48	3.81	2.02	8.28	93.90
10/30/2012	22:59:50	21.49	3.81	2.02	8.27	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	22:59:55	21.49	3.81	2.02	8.27	93.90
10/30/2012	23:01:01	21.48	3.81	2.02	8.31	93.70
10/30/2012	23:01:05	21.48	3.81	2.02	8.31	93.70
10/30/2012	23:01:10	21.48	3.81	2.02	8.31	93.70
10/30/2012	23:01:15	21.48	3.81	2.02	8.31	93.70
10/30/2012	23:01:20	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:01:25	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:01:30	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:01:35	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:01:40	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:01:45	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:01:50	21.48	3.81	2.02	8.31	93.80
10/30/2012	23:01:55	21.48	3.81	2.02	8.31	93.80
10/30/2012	23:02:00	21.48	3.81	2.02	8.32	93.80
10/30/2012	23:02:05	21.48	3.81	2.02	8.32	93.70
10/30/2012	23:02:10	21.48	3.81	2.02	8.32	93.70
10/30/2012	23:02:15	21.48	3.81	2.02	8.32	93.70
10/30/2012	23:02:20	21.48	3.81	2.02	8.33	93.70
10/30/2012	23:02:25	21.49	3.81	2.02	8.32	93.70
10/30/2012	23:02:30	21.49	3.81	2.02	8.32	93.80
10/30/2012	23:02:35	21.49	3.81	2.02	8.32	93.80
10/30/2012	23:02:40	21.49	3.81	2.02	8.32	93.80
10/30/2012	23:02:45	21.49	3.81	2.02	8.32	93.80
10/30/2012	23:02:50	21.49	3.81	2.02	8.31	93.80
10/30/2012	23:02:55	21.49	3.81	2.02	8.31	93.80
10/30/2012	23:03:00	21.49	3.81	2.02	8.31	93.80
10/30/2012	23:03:05	21.49	3.81	2.02	8.31	93.80
10/30/2012	23:03:10	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:03:15	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:03:20	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:03:25	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:03:30	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:03:35	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:03:40	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:03:45	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:03:50	21.49	3.81	2.02	8.32	93.60
10/30/2012	23:03:55	21.49	3.81	2.02	8.32	93.60
10/30/2012	23:04:00	21.49	3.81	2.02	8.33	93.60
10/30/2012	23:04:05	21.49	3.81	2.02	8.33	93.60
10/30/2012	23:04:10	21.49	3.81	2.02	8.34	93.60
10/30/2012	23:04:15	21.49	3.81	2.02	8.34	93.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:04:20	21.49	3.81	2.02	8.35	93.60
10/30/2012	23:04:25	21.49	3.81	2.02	8.35	93.60
10/30/2012	23:04:30	21.49	3.81	2.02	8.36	93.70
10/30/2012	23:04:35	21.49	3.81	2.02	8.36	93.60
10/30/2012	23:04:40	21.49	3.81	2.02	8.36	93.60
10/30/2012	23:04:45	21.49	3.81	2.02	8.36	93.50
10/30/2012	23:04:50	21.49	3.81	2.02	8.36	93.50
10/30/2012	23:04:55	21.49	3.81	2.02	8.36	93.50
10/30/2012	23:06:01	21.48	3.81	2.02	8.35	94.00
10/30/2012	23:06:05	21.48	3.82	2.02	8.35	94.00
10/30/2012	23:06:10	21.49	3.81	2.02	8.35	94.00
10/30/2012	23:06:15	21.49	3.81	2.02	8.35	94.00
10/30/2012	23:06:20	21.49	3.81	2.02	8.35	94.00
10/30/2012	23:06:25	21.49	3.81	2.02	8.34	94.00
10/30/2012	23:06:30	21.49	3.81	2.02	8.34	94.00
10/30/2012	23:06:35	21.49	3.81	2.02	8.34	93.90
10/30/2012	23:06:40	21.49	3.81	2.02	8.33	93.90
10/30/2012	23:06:45	21.49	3.81	2.02	8.33	93.80
10/30/2012	23:06:50	21.49	3.81	2.02	8.33	93.70
10/30/2012	23:06:55	21.49	3.81	2.02	8.33	93.70
10/30/2012	23:07:00	21.49	3.81	2.02	8.33	93.70
10/30/2012	23:07:05	21.49	3.81	2.02	8.34	93.70
10/30/2012	23:07:10	21.48	3.81	2.02	8.34	93.70
10/30/2012	23:07:15	21.48	3.81	2.02	8.34	93.80
10/30/2012	23:07:20	21.48	3.81	2.02	8.34	93.70
10/30/2012	23:07:25	21.48	3.81	2.02	8.35	93.60
10/30/2012	23:07:30	21.48	3.81	2.02	8.35	93.50
10/30/2012	23:07:35	21.48	3.81	2.02	8.35	93.50
10/30/2012	23:07:40	21.48	3.81	2.02	8.36	93.40
10/30/2012	23:07:45	21.48	3.81	2.02	8.36	93.50
10/30/2012	23:07:50	21.48	3.81	2.02	8.36	93.50
10/30/2012	23:07:55	21.48	3.81	2.02	8.36	93.50
10/30/2012	23:08:00	21.48	3.81	2.02	8.36	93.40
10/30/2012	23:08:05	21.49	3.81	2.02	8.36	93.30
10/30/2012	23:08:10	21.49	3.81	2.02	8.36	93.20
10/30/2012	23:08:15	21.49	3.81	2.02	8.35	93.20
10/30/2012	23:08:20	21.49	3.81	2.02	8.35	93.30
10/30/2012	23:08:25	21.49	3.81	2.02	8.34	93.30
10/30/2012	23:08:30	21.49	3.81	2.02	8.33	93.40
10/30/2012	23:08:35	21.49	3.81	2.02	8.33	93.50
10/30/2012	23:08:40	21.49	3.81	2.02	8.33	93.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:08:45	21.49	3.81	2.02	8.32	93.60
10/30/2012	23:08:50	21.49	3.81	2.02	8.32	93.60
10/30/2012	23:08:55	21.49	3.81	2.02	8.32	93.60
10/30/2012	23:09:00	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:09:05	21.49	3.81	2.02	8.31	93.80
10/30/2012	23:09:10	21.49	3.81	2.02	8.31	93.80
10/30/2012	23:09:15	21.49	3.81	2.02	8.31	94.00
10/30/2012	23:09:20	21.48	3.81	2.02	8.31	94.20
10/30/2012	23:09:25	21.48	3.81	2.02	8.30	94.40
10/30/2012	23:09:30	21.48	3.81	2.02	8.30	94.60
10/30/2012	23:09:35	21.48	3.81	2.02	8.30	94.60
10/30/2012	23:09:40	21.48	3.81	2.02	8.30	94.70
10/30/2012	23:09:45	21.48	3.81	2.02	8.30	94.80
10/30/2012	23:09:50	21.48	3.81	2.02	8.29	94.80
10/30/2012	23:09:55	21.48	3.81	2.02	8.29	94.70
10/30/2012	23:11:01	21.49	3.81	2.02	8.30	93.10
10/30/2012	23:11:05	21.49	3.81	2.02	8.30	93.10
10/30/2012	23:11:10	21.49	3.81	2.02	8.30	93.20
10/30/2012	23:11:15	21.49	3.81	2.02	8.30	93.20
10/30/2012	23:11:20	21.49	3.81	2.02	8.30	93.30
10/30/2012	23:11:25	21.49	3.81	2.02	8.31	93.40
10/30/2012	23:11:30	21.49	3.81	2.02	8.31	93.60
10/30/2012	23:11:35	21.49	3.81	2.02	8.31	93.70
10/30/2012	23:11:40	21.49	3.81	2.02	8.32	93.80
10/30/2012	23:11:45	21.49	3.81	2.02	8.32	93.90
10/30/2012	23:11:50	21.49	3.81	2.02	8.33	94.00
10/30/2012	23:11:55	21.49	3.81	2.02	8.33	94.00
10/30/2012	23:12:00	21.49	3.81	2.02	8.33	94.00
10/30/2012	23:12:05	21.49	3.81	2.02	8.33	94.00
10/30/2012	23:12:10	21.49	3.81	2.02	8.33	94.00
10/30/2012	23:12:15	21.49	3.81	2.02	8.33	94.00
10/30/2012	23:12:20	21.49	3.81	2.02	8.33	94.00
10/30/2012	23:12:25	21.49	3.81	2.02	8.32	94.00
10/30/2012	23:12:30	21.49	3.81	2.02	8.32	94.00
10/30/2012	23:12:35	21.49	3.81	2.02	8.32	94.00
10/30/2012	23:12:40	21.49	3.81	2.02	8.32	94.00
10/30/2012	23:12:45	21.49	3.81	2.02	8.32	94.00
10/30/2012	23:12:50	21.49	3.81	2.02	8.32	94.10
10/30/2012	23:12:55	21.49	3.81	2.02	8.32	94.00
10/30/2012	23:13:00	21.49	3.81	2.02	8.32	94.00
10/30/2012	23:13:05	21.49	3.81	2.02	8.32	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:13:10	21.49	3.81	2.02	8.32	94.00
10/30/2012	23:13:15	21.49	3.81	2.02	8.32	94.10
10/30/2012	23:13:20	21.49	3.81	2.02	8.32	94.10
10/30/2012	23:13:25	21.49	3.81	2.02	8.32	94.10
10/30/2012	23:13:30	21.49	3.81	2.02	8.31	94.10
10/30/2012	23:13:35	21.49	3.81	2.02	8.31	94.20
10/30/2012	23:13:40	21.49	3.81	2.02	8.31	94.20
10/30/2012	23:13:45	21.49	3.81	2.02	8.31	94.20
10/30/2012	23:13:50	21.49	3.81	2.02	8.31	94.20
10/30/2012	23:13:55	21.49	3.81	2.02	8.30	94.20
10/30/2012	23:14:00	21.49	3.81	2.02	8.31	94.10
10/30/2012	23:14:05	21.49	3.81	2.02	8.31	94.00
10/30/2012	23:14:10	21.49	3.81	2.02	8.32	94.00
10/30/2012	23:14:15	21.49	3.81	2.02	8.32	93.90
10/30/2012	23:14:20	21.49	3.81	2.02	8.33	93.90
10/30/2012	23:14:25	21.49	3.81	2.02	8.33	93.90
10/30/2012	23:14:30	21.49	3.81	2.02	8.34	93.80
10/30/2012	23:14:35	21.49	3.81	2.02	8.34	93.80
10/30/2012	23:14:40	21.49	3.81	2.02	8.35	93.70
10/30/2012	23:14:45	21.49	3.81	2.02	8.35	93.50
10/30/2012	23:14:50	21.49	3.81	2.02	8.35	93.40
10/30/2012	23:14:55	21.49	3.81	2.02	8.35	93.40
10/30/2012	23:16:01	21.49	3.81	2.02	8.36	92.50
10/30/2012	23:16:05	21.49	3.81	2.02	8.36	92.60
10/30/2012	23:16:10	21.49	3.81	2.02	8.36	92.80
10/30/2012	23:16:15	21.49	3.81	2.02	8.37	92.80
10/30/2012	23:16:20	21.49	3.81	2.02	8.37	93.00
10/30/2012	23:16:25	21.49	3.81	2.02	8.37	93.00
10/30/2012	23:16:30	21.49	3.81	2.02	8.37	93.00
10/30/2012	23:16:35	21.49	3.81	2.02	8.37	93.00
10/30/2012	23:16:40	21.49	3.81	2.02	8.37	93.00
10/30/2012	23:16:45	21.49	3.81	2.02	8.36	93.10
10/30/2012	23:16:50	21.49	3.81	2.02	8.36	93.20
10/30/2012	23:16:55	21.49	3.81	2.02	8.36	93.20
10/30/2012	23:17:00	21.49	3.81	2.02	8.36	93.30
10/30/2012	23:17:05	21.49	3.81	2.02	8.36	93.20
10/30/2012	23:17:10	21.49	3.81	2.02	8.36	93.20
10/30/2012	23:17:15	21.49	3.81	2.02	8.36	93.20
10/30/2012	23:17:20	21.49	3.81	2.02	8.36	93.10
10/30/2012	23:17:25	21.49	3.81	2.02	8.35	93.10
10/30/2012	23:17:30	21.49	3.81	2.02	8.35	93.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:17:35	21.49	3.81	2.02	8.35	93.20
10/30/2012	23:17:40	21.49	3.81	2.02	8.35	93.40
10/30/2012	23:17:45	21.48	3.81	2.02	8.35	93.50
10/30/2012	23:17:50	21.48	3.81	2.02	8.35	93.60
10/30/2012	23:17:55	21.48	3.81	2.02	8.36	93.80
10/30/2012	23:18:00	21.48	3.81	2.02	8.36	94.00
10/30/2012	23:18:05	21.48	3.81	2.02	8.37	94.00
10/30/2012	23:18:10	21.49	3.81	2.02	8.37	94.00
10/30/2012	23:18:15	21.49	3.81	2.02	8.38	94.00
10/30/2012	23:18:20	21.49	3.81	2.02	8.39	94.00
10/30/2012	23:18:25	21.49	3.81	2.02	8.39	93.90
10/30/2012	23:18:30	21.49	3.81	2.02	8.39	93.80
10/30/2012	23:18:35	21.49	3.81	2.02	8.39	93.80
10/30/2012	23:18:40	21.49	3.81	2.02	8.39	93.70
10/30/2012	23:18:45	21.49	3.81	2.02	8.38	93.70
10/30/2012	23:18:50	21.49	3.81	2.02	8.38	93.60
10/30/2012	23:18:55	21.49	3.81	2.02	8.38	93.60
10/30/2012	23:19:00	21.49	3.81	2.02	8.38	93.60
10/30/2012	23:19:05	21.49	3.81	2.02	8.38	93.60
10/30/2012	23:19:10	21.49	3.81	2.02	8.38	93.50
10/30/2012	23:19:15	21.49	3.81	2.02	8.37	93.50
10/30/2012	23:19:20	21.49	3.81	2.02	8.37	93.40
10/30/2012	23:19:25	21.49	3.81	2.02	8.37	93.30
10/30/2012	23:19:30	21.49	3.81	2.02	8.37	93.30
10/30/2012	23:19:35	21.49	3.81	2.02	8.37	93.20
10/30/2012	23:19:40	21.49	3.81	2.02	8.37	93.30
10/30/2012	23:19:45	21.49	3.81	2.02	8.37	93.20
10/30/2012	23:19:50	21.49	3.81	2.02	8.37	93.30
10/30/2012	23:19:55	21.49	3.81	2.02	8.37	93.30
10/30/2012	23:21:01	21.48	3.81	2.02	8.39	93.60
10/30/2012	23:21:05	21.48	3.81	2.02	8.39	93.60
10/30/2012	23:21:10	21.48	3.81	2.02	8.39	93.60
10/30/2012	23:21:15	21.48	3.81	2.02	8.39	93.60
10/30/2012	23:21:20	21.48	3.81	2.02	8.39	93.70
10/30/2012	23:21:25	21.48	3.81	2.02	8.39	93.80
10/30/2012	23:21:30	21.48	3.81	2.02	8.38	93.90
10/30/2012	23:21:35	21.48	3.81	2.02	8.38	94.00
10/30/2012	23:21:40	21.48	3.81	2.02	8.38	94.00
10/30/2012	23:21:45	21.48	3.81	2.02	8.38	94.00
10/30/2012	23:21:50	21.48	3.81	2.02	8.38	94.10
10/30/2012	23:21:55	21.48	3.81	2.02	8.38	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:22:00	21.48	3.81	2.02	8.38	94.10
10/30/2012	23:22:05	21.48	3.81	2.02	8.37	94.00
10/30/2012	23:22:10	21.48	3.81	2.02	8.37	94.00
10/30/2012	23:22:15	21.48	3.81	2.02	8.37	94.00
10/30/2012	23:22:20	21.49	3.81	2.02	8.38	94.00
10/30/2012	23:22:25	21.49	3.81	2.02	8.38	93.90
10/30/2012	23:22:30	21.49	3.81	2.02	8.38	93.80
10/30/2012	23:22:35	21.49	3.81	2.02	8.38	93.80
10/30/2012	23:22:40	21.49	3.81	2.02	8.38	93.80
10/30/2012	23:22:45	21.49	3.81	2.02	8.38	93.70
10/30/2012	23:22:50	21.49	3.81	2.02	8.37	93.60
10/30/2012	23:22:55	21.49	3.81	2.02	8.37	93.60
10/30/2012	23:23:00	21.49	3.81	2.02	8.37	93.60
10/30/2012	23:23:05	21.49	3.81	2.02	8.37	93.60
10/30/2012	23:23:10	21.48	3.81	2.02	8.37	93.70
10/30/2012	23:23:15	21.48	3.81	2.02	8.37	93.80
10/30/2012	23:23:20	21.48	3.81	2.02	8.38	93.90
10/30/2012	23:23:25	21.48	3.81	2.02	8.38	94.00
10/30/2012	23:23:30	21.48	3.81	2.02	8.39	94.00
10/30/2012	23:23:35	21.48	3.81	2.02	8.39	94.10
10/30/2012	23:23:40	21.48	3.81	2.02	8.40	94.10
10/30/2012	23:23:45	21.48	3.81	2.02	8.40	94.20
10/30/2012	23:23:50	21.48	3.81	2.02	8.40	94.20
10/30/2012	23:23:55	21.48	3.81	2.02	8.40	94.30
10/30/2012	23:24:00	21.48	3.81	2.02	8.41	94.20
10/30/2012	23:24:05	21.48	3.81	2.02	8.41	94.20
10/30/2012	23:24:10	21.48	3.81	2.02	8.42	94.20
10/30/2012	23:24:15	21.48	3.81	2.02	8.42	94.20
10/30/2012	23:24:20	21.48	3.81	2.02	8.42	94.20
10/30/2012	23:24:25	21.48	3.81	2.02	8.42	94.20
10/30/2012	23:24:30	21.48	3.81	2.02	8.42	94.20
10/30/2012	23:24:35	21.48	3.81	2.02	8.42	94.30
10/30/2012	23:24:40	21.48	3.81	2.02	8.42	94.40
10/30/2012	23:24:45	21.48	3.81	2.02	8.41	94.30
10/30/2012	23:24:50	21.48	3.81	2.02	8.41	94.40
10/30/2012	23:24:55	21.48	3.81	2.02	8.41	94.40
10/30/2012	23:26:01	21.48	3.81	2.02	8.41	94.00
10/30/2012	23:26:05	21.48	3.81	2.02	8.41	94.00
10/30/2012	23:26:10	21.49	3.81	2.02	8.41	94.00
10/30/2012	23:26:15	21.48	3.81	2.02	8.42	94.00
10/30/2012	23:26:20	21.49	3.81	2.02	8.42	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:26:25	21.49	3.81	2.02	8.42	94.00
10/30/2012	23:26:30	21.49	3.81	2.02	8.42	94.00
10/30/2012	23:26:35	21.49	3.81	2.02	8.42	94.00
10/30/2012	23:26:40	21.49	3.81	2.02	8.42	94.00
10/30/2012	23:26:45	21.49	3.81	2.02	8.41	94.10
10/30/2012	23:26:50	21.49	3.81	2.02	8.41	94.10
10/30/2012	23:26:55	21.48	3.81	2.02	8.41	94.20
10/30/2012	23:27:00	21.48	3.81	2.02	8.41	94.20
10/30/2012	23:27:05	21.48	3.81	2.02	8.41	94.20
10/30/2012	23:27:10	21.49	3.81	2.02	8.41	94.10
10/30/2012	23:27:15	21.49	3.81	2.02	8.41	94.10
10/30/2012	23:27:20	21.48	3.81	2.02	8.41	93.90
10/30/2012	23:27:25	21.48	3.81	2.02	8.41	93.80
10/30/2012	23:27:30	21.48	3.81	2.02	8.41	93.80
10/30/2012	23:27:35	21.48	3.81	2.02	8.41	93.90
10/30/2012	23:27:40	21.48	3.81	2.02	8.41	93.90
10/30/2012	23:27:45	21.48	3.81	2.02	8.40	93.90
10/30/2012	23:27:50	21.48	3.81	2.02	8.40	93.90
10/30/2012	23:27:55	21.48	3.81	2.02	8.40	94.00
10/30/2012	23:28:00	21.48	3.81	2.02	8.40	94.00
10/30/2012	23:28:05	21.48	3.81	2.02	8.40	94.10
10/30/2012	23:28:10	21.48	3.81	2.02	8.40	94.20
10/30/2012	23:28:15	21.48	3.81	2.02	8.40	94.20
10/30/2012	23:28:20	21.48	3.81	2.02	8.40	94.30
10/30/2012	23:28:25	21.48	3.81	2.02	8.40	94.20
10/30/2012	23:28:30	21.48	3.81	2.02	8.39	94.30
10/30/2012	23:28:35	21.48	3.81	2.02	8.39	94.30
10/30/2012	23:28:40	21.48	3.81	2.02	8.39	94.30
10/30/2012	23:28:45	21.48	3.81	2.02	8.39	94.30
10/30/2012	23:28:50	21.48	3.81	2.02	8.39	94.20
10/30/2012	23:28:55	21.48	3.81	2.02	8.39	94.00
10/30/2012	23:29:00	21.48	3.81	2.02	8.38	93.90
10/30/2012	23:29:05	21.49	3.81	2.02	8.38	93.70
10/30/2012	23:29:10	21.49	3.81	2.02	8.38	93.60
10/30/2012	23:29:15	21.49	3.81	2.02	8.38	93.50
10/30/2012	23:29:20	21.49	3.81	2.02	8.37	93.40
10/30/2012	23:29:25	21.49	3.81	2.02	8.37	93.20
10/30/2012	23:29:30	21.49	3.81	2.02	8.37	93.30
10/30/2012	23:29:35	21.49	3.81	2.02	8.37	93.40
10/30/2012	23:29:40	21.48	3.81	2.02	8.37	93.60
10/30/2012	23:29:45	21.48	3.81	2.02	8.37	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:29:50	21.48	3.81	2.02	8.37	93.90
10/30/2012	23:29:55	21.48	3.81	2.02	8.37	94.00
10/30/2012	23:31:01	21.48	3.81	2.02	8.38	95.00
10/30/2012	23:31:05	21.48	3.81	2.02	8.38	95.00
10/30/2012	23:31:10	21.48	3.81	2.02	8.38	95.00
10/30/2012	23:31:15	21.48	3.81	2.02	8.39	95.00
10/30/2012	23:31:20	21.48	3.81	2.02	8.39	95.00
10/30/2012	23:31:25	21.48	3.81	2.02	8.39	95.10
10/30/2012	23:31:30	21.48	3.81	2.02	8.40	95.10
10/30/2012	23:31:35	21.48	3.81	2.02	8.40	95.10
10/30/2012	23:31:40	21.48	3.81	2.02	8.40	95.00
10/30/2012	23:31:45	21.48	3.81	2.02	8.40	95.00
10/30/2012	23:31:50	21.48	3.81	2.02	8.40	95.00
10/30/2012	23:31:55	21.48	3.81	2.02	8.40	95.00
10/30/2012	23:32:00	21.48	3.81	2.02	8.40	94.90
10/30/2012	23:32:05	21.48	3.81	2.02	8.40	94.90
10/30/2012	23:32:10	21.48	3.81	2.02	8.41	94.90
10/30/2012	23:32:15	21.48	3.81	2.02	8.41	94.90
10/30/2012	23:32:20	21.48	3.81	2.02	8.40	94.90
10/30/2012	23:32:25	21.48	3.81	2.02	8.40	94.80
10/30/2012	23:32:30	21.48	3.81	2.02	8.39	94.80
10/30/2012	23:32:35	21.48	3.81	2.02	8.39	94.80
10/30/2012	23:32:40	21.48	3.81	2.02	8.39	94.80
10/30/2012	23:32:45	21.48	3.81	2.02	8.39	94.90
10/30/2012	23:32:50	21.48	3.81	2.02	8.39	94.80
10/30/2012	23:32:55	21.48	3.81	2.02	8.38	94.90
10/30/2012	23:33:00	21.48	3.81	2.02	8.38	94.80
10/30/2012	23:33:05	21.48	3.81	2.02	8.38	94.80
10/30/2012	23:33:10	21.48	3.81	2.02	8.38	94.70
10/30/2012	23:33:15	21.48	3.81	2.02	8.38	94.60
10/30/2012	23:33:20	21.48	3.81	2.02	8.38	94.50
10/30/2012	23:33:25	21.48	3.81	2.02	8.38	94.50
10/30/2012	23:33:30	21.48	3.81	2.02	8.38	94.50
10/30/2012	23:33:35	21.48	3.81	2.02	8.38	94.50
10/30/2012	23:33:40	21.48	3.81	2.02	8.38	94.50
10/30/2012	23:33:45	21.48	3.81	2.02	8.38	94.50
10/30/2012	23:33:50	21.48	3.81	2.02	8.38	94.50
10/30/2012	23:33:55	21.48	3.81	2.02	8.38	94.40
10/30/2012	23:34:00	21.48	3.81	2.02	8.38	94.30
10/30/2012	23:34:05	21.48	3.81	2.02	8.38	94.20
10/30/2012	23:34:10	21.48	3.81	2.02	8.38	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:34:15	21.48	3.81	2.02	8.38	94.00
10/30/2012	23:34:20	21.48	3.81	2.02	8.38	94.00
10/30/2012	23:34:25	21.48	3.81	2.02	8.38	93.90
10/30/2012	23:34:30	21.48	3.81	2.02	8.38	93.90
10/30/2012	23:34:35	21.48	3.81	2.02	8.38	93.80
10/30/2012	23:34:40	21.48	3.81	2.02	8.38	93.80
10/30/2012	23:34:45	21.48	3.81	2.02	8.38	93.80
10/30/2012	23:34:50	21.48	3.81	2.02	8.38	93.70
10/30/2012	23:34:55	21.49	3.81	2.02	8.38	93.70
10/30/2012	23:36:01	21.48	3.81	2.02	8.39	93.80
10/30/2012	23:36:05	21.48	3.81	2.02	8.40	93.80
10/30/2012	23:36:10	21.48	3.81	2.02	8.40	93.90
10/30/2012	23:36:15	21.48	3.81	2.02	8.40	93.90
10/30/2012	23:36:20	21.48	3.81	2.02	8.39	93.90
10/30/2012	23:36:25	21.48	3.81	2.02	8.39	94.00
10/30/2012	23:36:30	21.48	3.81	2.02	8.38	94.10
10/30/2012	23:36:35	21.48	3.81	2.02	8.37	94.10
10/30/2012	23:36:40	21.48	3.81	2.02	8.36	94.00
10/30/2012	23:36:45	21.48	3.81	2.02	8.36	94.00
10/30/2012	23:36:50	21.48	3.81	2.02	8.35	94.00
10/30/2012	23:36:55	21.48	3.81	2.02	8.34	94.00
10/30/2012	23:37:00	21.48	3.81	2.02	8.34	94.00
10/30/2012	23:37:05	21.48	3.81	2.02	8.33	94.10
10/30/2012	23:37:10	21.48	3.81	2.02	8.33	94.10
10/30/2012	23:37:15	21.48	3.81	2.02	8.33	94.20
10/30/2012	23:37:20	21.48	3.81	2.02	8.33	94.40
10/30/2012	23:37:25	21.48	3.81	2.02	8.33	94.50
10/30/2012	23:37:30	21.48	3.81	2.02	8.33	94.60
10/30/2012	23:37:35	21.48	3.81	2.02	8.33	94.60
10/30/2012	23:37:40	21.48	3.81	2.02	8.34	94.70
10/30/2012	23:37:45	21.48	3.81	2.02	8.34	94.70
10/30/2012	23:37:50	21.48	3.81	2.02	8.34	94.70
10/30/2012	23:37:55	21.48	3.81	2.02	8.34	94.60
10/30/2012	23:38:00	21.48	3.81	2.02	8.34	94.50
10/30/2012	23:38:05	21.48	3.81	2.02	8.34	94.40
10/30/2012	23:38:10	21.48	3.81	2.02	8.35	94.30
					94.30	
10/30/2012	23:38:15	21.48	3.81	2.02	8.35	
10/30/2012	23:38:20	21.48	3.81	2.02	8.35	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:38:25	21.48	3.81	2.02	8.35	94.50
10/30/2012	23:38:30	21.48	3.81	2.02	8.35	94.60
10/30/2012	23:38:35	21.48	3.81	2.02	8.35	94.80
10/30/2012	23:38:40	21.48	3.81	2.02	8.35	94.80
10/30/2012	23:38:45	21.48	3.81	2.02	8.36	94.90
10/30/2012	23:38:50	21.48	3.81	2.02	8.36	95.00
10/30/2012	23:38:55	21.48	3.81	2.02	8.36	95.00
10/30/2012	23:39:00	21.48	3.81	2.02	8.36	94.90
10/30/2012	23:39:05	21.48	3.81	2.02	8.36	95.00
10/30/2012	23:39:10	21.48	3.81	2.02	8.36	95.00
10/30/2012	23:39:15	21.48	3.81	2.02	8.35	94.90
10/30/2012	23:39:20	21.48	3.81	2.02	8.35	94.90
10/30/2012	23:39:25	21.48	3.81	2.02	8.34	94.90
10/30/2012	23:39:30	21.48	3.81	2.02	8.34	94.80
10/30/2012	23:39:35	21.48	3.81	2.02	8.34	94.80
10/30/2012	23:39:40	21.48	3.81	2.02	8.34	94.80
10/30/2012	23:39:45	21.48	3.81	2.02	8.34	94.80
10/30/2012	23:39:50	21.48	3.81	2.02	8.34	94.80
10/30/2012	23:39:55	21.48	3.81	2.02	8.34	94.70
10/30/2012	23:41:01	21.48	3.81	2.02	8.36	95.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:41:05	21.48	3.81	2.02	8.36	95.30
10/30/2012	23:41:10	21.48	3.81	2.02	8.36	95.30
10/30/2012	23:41:15	21.48	3.81	2.02	8.35	95.30
10/30/2012	23:41:20	21.48	3.81	2.02	8.35	95.10
10/30/2012	23:41:25	21.48	3.81	2.02	8.35	95.10
10/30/2012	23:41:30	21.48	3.81	2.02	8.35	95.00
10/30/2012	23:41:35	21.48	3.81	2.02	8.35	94.90
10/30/2012	23:41:40	21.48	3.81	2.02	8.35	94.90
10/30/2012	23:41:45	21.48	3.81	2.02	8.34	94.80
10/30/2012	23:41:50	21.48	3.81	2.02	8.34	94.80
10/30/2012	23:41:55	21.48	3.81	2.02	8.34	94.80
10/30/2012	23:42:00	21.48	3.81	2.02	8.35	94.80
10/30/2012	23:42:05	21.48	3.81	2.02	8.35	94.90
10/30/2012	23:42:10	21.48	3.81	2.02	8.35	95.00
10/30/2012	23:42:15	21.48	3.81	2.02	8.35	95.00
10/30/2012	23:42:20	21.48	3.81	2.02	8.36	94.90
10/30/2012	23:42:25	21.48	3.81	2.02	8.36	95.00
10/30/2012	23:42:30	21.48	3.81	2.02	8.36	94.90
10/30/2012	23:42:35	21.48	3.81	2.02	8.36	94.90
10/30/2012	23:42:40	21.48	3.81	2.02	8.35	94.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:42:45	21.48	3.81	2.02	8.35	94.80
10/30/2012	23:42:50	21.48	3.81	2.02	8.34	94.60
10/30/2012	23:42:55	21.48	3.81	2.02	8.33	94.50
10/30/2012	23:43:00	21.48	3.81	2.02	8.33	94.40
10/30/2012	23:43:05	21.48	3.81	2.02	8.32	94.20
10/30/2012	23:43:10	21.48	3.81	2.02	8.32	93.90
10/30/2012	23:43:15	21.48	3.81	2.02	8.33	93.60
10/30/2012	23:43:20	21.48	3.81	2.02	8.33	93.20
10/30/2012	23:43:25	21.48	3.81	2.02	8.33	92.80
10/30/2012	23:43:30	21.48	3.81	2.02	8.33	92.50
10/30/2012	23:43:35	21.48	3.81	2.02	8.33	92.20
10/30/2012	23:43:40	21.48	3.81	2.02	8.33	92.00
10/30/2012	23:43:45	21.48	3.81	2.02	8.34	91.80
10/30/2012	23:43:50	21.48	3.81	2.02	8.34	91.70
10/30/2012	23:43:55	21.48	3.81	2.02	8.34	91.70
10/30/2012	23:44:00	21.48	3.81	2.02	8.34	91.60
10/30/2012	23:44:05	21.48	3.81	2.02	8.34	91.50
10/30/2012	23:44:10	21.49	3.81	2.02	8.34	91.50
10/30/2012	23:44:15	21.49	3.81	2.02	8.34	91.70
10/30/2012	23:44:20	21.48	3.81	2.02	8.34	92.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:44:25	21.48	3.81	2.02	8.35	92.30
10/30/2012	23:44:30	21.48	3.81	2.02	8.35	92.50
10/30/2012	23:44:35	21.48	3.81	2.02	8.35	92.50
10/30/2012	23:44:40	21.48	3.81	2.02	8.35	92.40
10/30/2012	23:44:45	21.48	3.81	2.02	8.36	92.50
10/30/2012	23:44:50	21.48	3.81	2.02	8.36	92.60
10/30/2012	23:44:55	21.48	3.81	2.02	8.36	92.70
10/30/2012	23:46:02	21.49	3.81	2.02	8.38	91.20
10/30/2012	23:46:05	21.49	3.81	2.02	8.38	91.20
10/30/2012	23:46:10	21.49	3.81	2.02	8.38	91.20
10/30/2012	23:46:15	21.48	3.81	2.02	8.38	91.30
10/30/2012	23:46:20	21.48	3.81	2.02	8.38	91.30
10/30/2012	23:46:25	21.48	3.81	2.02	8.38	91.50
10/30/2012	23:46:30	21.48	3.81	2.02	8.38	91.60
10/30/2012	23:46:35	21.48	3.81	2.02	8.38	92.00
10/30/2012	23:46:40	21.48	3.81	2.02	8.37	92.20
10/30/2012	23:46:45	21.48	3.81	2.02	8.37	92.50
10/30/2012	23:46:50	21.48	3.81	2.02	8.37	92.60
10/30/2012	23:46:55	21.48	3.81	2.02	8.37	92.80
10/30/2012	23:47:00	21.48	3.81	2.02	8.38	93.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:47:05	21.48	3.81	2.02	8.38	93.20
10/30/2012	23:47:10	21.48	3.81	2.02	8.38	93.30
10/30/2012	23:47:15	21.48	3.81	2.02	8.38	93.50
10/30/2012	23:47:20	21.48	3.81	2.02	8.38	93.60
10/30/2012	23:47:25	21.48	3.81	2.02	8.38	93.70
10/30/2012	23:47:30	21.48	3.81	2.02	8.38	93.90
10/30/2012	23:47:35	21.48	3.81	2.02	8.38	93.90
10/30/2012	23:47:40	21.48	3.81	2.02	8.37	94.00
10/30/2012	23:47:45	21.48	3.81	2.02	8.37	94.20
10/30/2012	23:47:50	21.48	3.81	2.02	8.37	94.40
10/30/2012	23:47:55	21.48	3.81	2.02	8.37	94.60
10/30/2012	23:48:00	21.48	3.81	2.02	8.37	94.60
10/30/2012	23:48:05	21.48	3.81	2.02	8.37	94.70
10/30/2012	23:48:10	21.48	3.81	2.02	8.37	94.70
10/30/2012	23:48:15	21.48	3.81	2.02	8.37	94.60
10/30/2012	23:48:20	21.48	3.81	2.02	8.37	94.50
10/30/2012	23:48:25	21.48	3.81	2.02	8.36	94.50
10/30/2012	23:48:30	21.48	3.81	2.02	8.36	94.40
10/30/2012	23:48:35	21.48	3.81	2.02	8.36	94.50
10/30/2012	23:48:40	21.48	3.81	2.02	8.35	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:48:45	21.48	3.81	2.02	8.35	94.30
10/30/2012	23:48:50	21.48	3.81	2.02	8.34	94.10
10/30/2012	23:48:55	21.48	3.81	2.02	8.34	94.00
10/30/2012	23:49:00	21.48	3.81	2.02	8.34	93.60
10/30/2012	23:49:05	21.48	3.81	2.02	8.34	93.20
10/30/2012	23:49:10	21.48	3.81	2.02	8.34	93.00
10/30/2012	23:49:15	21.48	3.81	2.02	8.34	93.00
10/30/2012	23:49:20	21.48	3.81	2.02	8.34	93.10
10/30/2012	23:49:25	21.48	3.81	2.02	8.34	93.30
10/30/2012	23:49:30	21.48	3.81	2.02	8.34	93.50
10/30/2012	23:49:35	21.48	3.81	2.02	8.34	93.70
10/30/2012	23:49:40	21.48	3.81	2.02	8.34	93.90
10/30/2012	23:49:45	21.48	3.81	2.02	8.34	94.00
10/30/2012	23:49:50	21.48	3.81	2.02	8.34	94.00
10/30/2012	23:49:55	21.48	3.81	2.02	8.35	94.10
10/30/2012	23:51:02	21.48	3.81	2.02	8.37	94.80
10/30/2012	23:51:05	21.48	3.81	2.02	8.37	94.90
10/30/2012	23:51:10	21.48	3.81	2.02	8.37	94.90
10/30/2012	23:51:15	21.48	3.81	2.02	8.37	94.90
10/30/2012	23:51:20	21.48	3.81	2.02	8.36	94.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:51:25	21.48	3.81	2.02	8.36	94.80
10/30/2012	23:51:30	21.48	3.81	2.02	8.36	95.00
10/30/2012	23:51:35	21.48	3.81	2.02	8.36	94.80
10/30/2012	23:51:40	21.48	3.81	2.02	8.36	94.70
10/30/2012	23:51:45	21.48	3.81	2.02	8.36	94.60
10/30/2012	23:51:50	21.48	3.81	2.02	8.36	94.50
10/30/2012	23:51:55	21.48	3.81	2.02	8.36	94.50
10/30/2012	23:52:00	21.48	3.81	2.02	8.36	94.40
10/30/2012	23:52:05	21.48	3.81	2.02	8.36	94.50
10/30/2012	23:52:10	21.48	3.81	2.02	8.37	94.40
10/30/2012	23:52:15	21.48	3.81	2.02	8.37	94.10
10/30/2012	23:52:20	21.48	3.81	2.02	8.37	94.00
10/30/2012	23:52:25	21.48	3.81	2.02	8.37	94.00
10/30/2012	23:52:30	21.48	3.81	2.02	8.37	93.80
10/30/2012	23:52:35	21.48	3.81	2.02	8.37	93.50
10/30/2012	23:52:40	21.48	3.81	2.02	8.37	93.10
10/30/2012	23:52:45	21.48	3.81	2.02	8.37	92.60
10/30/2012	23:52:50	21.48	3.81	2.02	8.37	92.30
10/30/2012	23:52:55	21.48	3.81	2.02	8.37	92.20
10/30/2012	23:53:00	21.48	3.81	2.02	8.37	92.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:53:05	21.48	3.81	2.02	8.37	92.70
10/30/2012	23:53:10	21.48	3.81	2.02	8.37	93.00
10/30/2012	23:53:15	21.48	3.81	2.02	8.37	93.40
10/30/2012	23:53:20	21.48	3.81	2.02	8.37	93.80
10/30/2012	23:53:25	21.48	3.81	2.02	8.37	94.00
10/30/2012	23:53:30	21.48	3.81	2.02	8.37	94.30
10/30/2012	23:53:35	21.48	3.81	2.02	8.37	94.40
10/30/2012	23:53:40	21.48	3.81	2.02	8.38	94.50
10/30/2012	23:53:45	21.48	3.81	2.02	8.38	94.40
10/30/2012	23:53:50	21.48	3.81	2.02	8.38	94.40
10/30/2012	23:53:55	21.48	3.81	2.02	8.38	94.40
10/30/2012	23:54:00	21.48	3.81	2.02	8.38	94.40
10/30/2012	23:54:05	21.48	3.81	2.02	8.38	94.20
10/30/2012	23:54:10	21.48	3.81	2.02	8.38	94.00
10/30/2012	23:54:15	21.48	3.81	2.02	8.38	93.50
10/30/2012	23:54:20	21.48	3.81	2.02	8.39	93.10
10/30/2012	23:54:25	21.48	3.81	2.02	8.39	92.60
10/30/2012	23:54:30	21.48	3.81	2.02	8.39	92.20
10/30/2012	23:54:35	21.48	3.81	2.02	8.39	92.10
10/30/2012	23:54:40	21.48	3.81	2.02	8.39	92.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:54:45	21.48	3.81	2.02	8.39	92.30
10/30/2012	23:54:50	21.48	3.81	2.02	8.40	92.40
10/30/2012	23:54:55	21.48	3.81	2.02	8.40	92.60
10/30/2012	23:56:01	21.48	3.81	2.02	8.41	94.50
10/30/2012	23:56:05	21.48	3.81	2.02	8.41	94.50
10/30/2012	23:56:10	21.48	3.81	2.02	8.41	94.40
10/30/2012	23:56:15	21.48	3.81	2.02	8.41	94.20
10/30/2012	23:56:20	21.48	3.81	2.02	8.41	93.80
10/30/2012	23:56:25	21.48	3.81	2.02	8.41	93.50
10/30/2012	23:56:30	21.48	3.81	2.02	8.41	93.20
10/30/2012	23:56:35	21.48	3.81	2.02	8.40	93.00
10/30/2012	23:56:40	21.48	3.81	2.02	8.40	92.70
10/30/2012	23:56:45	21.48	3.81	2.02	8.40	92.50
10/30/2012	23:56:50	21.48	3.81	2.02	8.40	92.40
10/30/2012	23:56:55	21.48	3.81	2.02	8.40	92.40
10/30/2012	23:57:00	21.48	3.81	2.02	8.40	92.30
10/30/2012	23:57:05	21.48	3.81	2.02	8.40	92.20
10/30/2012	23:57:10	21.48	3.81	2.02	8.40	92.10
10/30/2012	23:57:15	21.48	3.81	2.02	8.40	92.00
10/30/2012	23:57:20	21.48	3.81	2.02	8.41	92.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:57:25	21.48	3.81	2.02	8.41	92.10
10/30/2012	23:57:30	21.48	3.81	2.02	8.41	92.20
10/30/2012	23:57:35	21.48	3.81	2.02	8.41	92.40
10/30/2012	23:57:40	21.48	3.81	2.02	8.41	92.60
10/30/2012	23:57:45	21.48	3.81	2.02	8.41	92.80
10/30/2012	23:57:50	21.48	3.81	2.02	8.41	92.90
10/30/2012	23:57:55	21.48	3.81	2.02	8.41	93.00
10/30/2012	23:58:00	21.48	3.81	2.02	8.41	93.20
10/30/2012	23:58:05	21.48	3.81	2.02	8.41	93.30
10/30/2012	23:58:10	21.48	3.81	2.02	8.41	93.40
10/30/2012	23:58:15	21.48	3.81	2.02	8.41	93.40
10/30/2012	23:58:20	21.48	3.81	2.02	8.42	93.30
10/30/2012	23:58:25	21.48	3.81	2.02	8.42	93.30
10/30/2012	23:58:30	21.48	3.81	2.02	8.42	93.30
10/30/2012	23:58:35	21.48	3.81	2.02	8.42	93.30
10/30/2012	23:58:40	21.48	3.81	2.02	8.41	93.30
10/30/2012	23:58:45	21.48	3.81	2.02	8.41	93.30
10/30/2012	23:58:50	21.48	3.81	2.02	8.41	93.30
10/30/2012	23:58:55	21.48	3.81	2.02	8.41	93.40
10/30/2012	23:59:00	21.48	3.81	2.02	8.41	93.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/30/2012	23:59:05	21.48	3.81	2.02	8.41	93.50
10/30/2012	23:59:10	21.48	3.81	2.02	8.41	93.60
10/30/2012	23:59:15	21.48	3.81	2.02	8.41	93.60
10/30/2012	23:59:20	21.48	3.81	2.02	8.41	93.50
10/30/2012	23:59:25	21.48	3.81	2.02	8.41	93.30
10/30/2012	23:59:30	21.48	3.81	2.02	8.41	93.10
10/30/2012	23:59:35	21.48	3.81	2.02	8.41	93.00
10/30/2012	23:59:40	21.48	3.81	2.02	8.41	93.10
10/30/2012	23:59:45	21.48	3.81	2.02	8.41	93.10
10/30/2012	23:59:50	21.48	3.81	2.02	8.41	93.20
10/30/2012	23:59:55	21.48	3.81	2.02	8.41	93.40
10/31/2012	0:01:01	21.48	3.81	2.02	8.42	94.00
10/31/2012	0:01:05	21.48	3.81	2.02	8.42	93.90
10/31/2012	0:01:10	21.48	3.81	2.02	8.43	93.70
10/31/2012	0:01:15	21.48	3.81	2.02	8.43	93.50
10/31/2012	0:01:20	21.48	3.81	2.02	8.43	93.30
10/31/2012	0:01:25	21.48	3.81	2.02	8.43	93.00
10/31/2012	0:01:30	21.48	3.81	2.02	8.43	92.60
10/31/2012	0:01:35	21.48	3.81	2.02	8.43	92.30
10/31/2012	0:01:40	21.48	3.81	2.02	8.43	92.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:01:45	21.48	3.81	2.02	8.43	91.90
10/31/2012	0:01:50	21.48	3.81	2.02	8.43	91.80
10/31/2012	0:01:55	21.48	3.81	2.02	8.43	91.80
10/31/2012	0:02:00	21.48	3.81	2.02	8.42	91.80
10/31/2012	0:02:05	21.48	3.81	2.02	8.42	91.80
10/31/2012	0:02:10	21.48	3.81	2.02	8.42	91.80
10/31/2012	0:02:15	21.48	3.81	2.02	8.42	91.80
10/31/2012	0:02:20	21.48	3.81	2.02	8.42	91.90
10/31/2012	0:02:25	21.48	3.81	2.02	8.42	92.00
10/31/2012	0:02:30	21.48	3.81	2.02	8.42	92.10
10/31/2012	0:02:35	21.48	3.81	2.02	8.42	92.20
10/31/2012	0:02:40	21.48	3.81	2.02	8.42	92.40
10/31/2012	0:02:45	21.48	3.81	2.02	8.42	92.50
10/31/2012	0:02:50	21.48	3.81	2.02	8.42	92.70
10/31/2012	0:02:55	21.48	3.81	2.02	8.42	92.70
10/31/2012	0:03:00	21.48	3.81	2.02	8.42	92.80
10/31/2012	0:03:05	21.48	3.81	2.02	8.42	92.90
10/31/2012	0:03:10	21.48	3.81	2.02	8.42	92.90
10/31/2012	0:03:15	21.48	3.81	2.02	8.42	93.00
10/31/2012	0:03:20	21.48	3.81	2.02	8.42	93.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:03:25	21.48	3.81	2.02	8.42	93.10
10/31/2012	0:03:30	21.48	3.81	2.02	8.42	93.10
10/31/2012	0:03:35	21.48	3.81	2.02	8.42	93.30
10/31/2012	0:03:40	21.48	3.81	2.02	8.42	93.30
10/31/2012	0:03:45	21.48	3.81	2.02	8.42	93.40
10/31/2012	0:03:50	21.48	3.81	2.02	8.42	93.50
10/31/2012	0:03:55	21.48	3.81	2.02	8.42	93.50
10/31/2012	0:04:00	21.48	3.81	2.02	8.42	93.60
10/31/2012	0:04:05	21.48	3.81	2.02	8.42	93.60
10/31/2012	0:04:10	21.48	3.81	2.02	8.42	93.60
10/31/2012	0:04:15	21.48	3.81	2.02	8.42	93.50
10/31/2012	0:04:20	21.48	3.81	2.02	8.42	93.40
10/31/2012	0:04:25	21.48	3.81	2.02	8.42	93.20
10/31/2012	0:04:30	21.48	3.81	2.02	8.42	93.20
10/31/2012	0:04:35	21.48	3.81	2.02	8.42	93.10
10/31/2012	0:04:40	21.48	3.81	2.02	8.42	93.10
10/31/2012	0:04:45	21.48	3.81	2.02	8.42	93.20
10/31/2012	0:04:50	21.48	3.81	2.02	8.42	93.20
10/31/2012	0:04:55	21.48	3.81	2.02	8.42	93.40
10/31/2012	0:06:01	21.48	3.81	2.02	8.41	90.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:06:05	21.48	3.81	2.02	8.41	90.60
10/31/2012	0:06:10	21.48	3.81	2.02	8.41	90.40
10/31/2012	0:06:15	21.48	3.81	2.02	8.41	90.30
10/31/2012	0:06:20	21.48	3.81	2.02	8.41	90.20
10/31/2012	0:06:25	21.48	3.81	2.02	8.41	90.10
10/31/2012	0:06:30	21.48	3.81	2.02	8.40	90.00
10/31/2012	0:06:35	21.48	3.81	2.02	8.40	90.00
10/31/2012	0:06:40	21.48	3.81	2.02	8.40	90.00
10/31/2012	0:06:45	21.48	3.81	2.02	8.40	90.00
10/31/2012	0:06:50	21.48	3.81	2.02	8.40	90.10
10/31/2012	0:06:55	21.48	3.81	2.02	8.40	90.20
10/31/2012	0:07:00	21.48	3.81	2.02	8.40	90.30
10/31/2012	0:07:05	21.48	3.81	2.02	8.40	90.40
10/31/2012	0:07:10	21.48	3.81	2.02	8.40	90.40
10/31/2012	0:07:15	21.48	3.81	2.02	8.40	90.40
10/31/2012	0:07:20	21.48	3.81	2.02	8.40	90.40
10/31/2012	0:07:25	21.48	3.81	2.02	8.40	90.50
10/31/2012	0:07:30	21.48	3.81	2.02	8.40	90.40
10/31/2012	0:07:35	21.48	3.81	2.02	8.40	90.30
10/31/2012	0:07:40	21.48	3.81	2.02	8.40	90.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:07:45	21.48	3.81	2.02	8.40	90.10
10/31/2012	0:07:50	21.48	3.81	2.02	8.40	90.10
10/31/2012	0:07:55	21.48	3.81	2.02	8.40	89.90
10/31/2012	0:08:00	21.48	3.81	2.02	8.40	89.90
10/31/2012	0:08:05	21.48	3.81	2.02	8.40	89.90
10/31/2012	0:08:10	21.49	3.81	2.02	8.40	90.00
10/31/2012	0:08:15	21.49	3.81	2.02	8.40	90.00
10/31/2012	0:08:20	21.49	3.81	2.02	8.40	90.20
10/31/2012	0:08:25	21.49	3.81	2.02	8.40	90.30
10/31/2012	0:08:30	21.49	3.81	2.02	8.40	90.40
10/31/2012	0:08:35	21.49	3.81	2.02	8.40	90.40
10/31/2012	0:08:40	21.49	3.81	2.02	8.40	90.50
10/31/2012	0:08:45	21.49	3.81	2.02	8.40	90.60
10/31/2012	0:08:50	21.49	3.81	2.02	8.40	90.70
10/31/2012	0:08:55	21.49	3.81	2.02	8.40	90.60
10/31/2012	0:09:00	21.49	3.81	2.02	8.40	90.70
10/31/2012	0:09:05	21.49	3.81	2.02	8.39	90.70
10/31/2012	0:09:10	21.49	3.81	2.02	8.39	90.70
10/31/2012	0:09:15	21.49	3.81	2.02	8.39	90.70
10/31/2012	0:09:20	21.49	3.81	2.02	8.40	90.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:09:25	21.49	3.81	2.02	8.40	90.80
10/31/2012	0:09:30	21.49	3.81	2.02	8.40	90.90
10/31/2012	0:09:35	21.49	3.81	2.02	8.40	90.90
10/31/2012	0:09:40	21.49	3.81	2.02	8.40	91.00
10/31/2012	0:09:45	21.49	3.81	2.02	8.40	91.00
10/31/2012	0:09:50	21.48	3.81	2.02	8.40	91.10
10/31/2012	0:09:55	21.48	3.81	2.02	8.40	91.10
10/31/2012	0:11:01	21.48	3.81	2.02	8.40	93.80
10/31/2012	0:11:05	21.48	3.81	2.02	8.40	93.80
10/31/2012	0:11:10	21.48	3.81	2.02	8.40	93.90
10/31/2012	0:11:15	21.48	3.81	2.02	8.40	93.90
10/31/2012	0:11:20	21.48	3.81	2.02	8.40	94.00
10/31/2012	0:11:25	21.48	3.81	2.02	8.40	94.00
10/31/2012	0:11:30	21.48	3.81	2.02	8.40	93.90
10/31/2012	0:11:35	21.48	3.81	2.02	8.40	93.90
10/31/2012	0:11:40	21.48	3.81	2.02	8.40	93.90
10/31/2012	0:11:45	21.48	3.81	2.02	8.40	93.90
10/31/2012	0:11:50	21.48	3.81	2.02	8.40	93.90
10/31/2012	0:11:55	21.48	3.81	2.02	8.40	93.80
10/31/2012	0:12:00	21.48	3.81	2.02	8.40	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:12:05	21.48	3.81	2.02	8.40	93.80
10/31/2012	0:12:10	21.48	3.81	2.02	8.40	93.70
10/31/2012	0:12:15	21.48	3.81	2.02	8.40	93.70
10/31/2012	0:12:20	21.48	3.81	2.02	8.40	93.70
10/31/2012	0:12:25	21.48	3.81	2.02	8.40	93.60
10/31/2012	0:12:30	21.48	3.81	2.02	8.40	93.60
10/31/2012	0:12:35	21.48	3.81	2.02	8.40	93.60
10/31/2012	0:12:40	21.48	3.81	2.02	8.40	93.60
10/31/2012	0:12:45	21.48	3.81	2.02	8.40	93.50
10/31/2012	0:12:50	21.48	3.81	2.02	8.40	93.50
10/31/2012	0:12:55	21.48	3.81	2.02	8.40	93.50
10/31/2012	0:13:00	21.48	3.81	2.02	8.40	93.50
10/31/2012	0:13:05	21.48	3.82	2.02	8.40	93.50
10/31/2012	0:13:10	21.48	3.81	2.02	8.40	93.50
10/31/2012	0:13:15	21.48	3.81	2.02	8.40	93.40
10/31/2012	0:13:20	21.48	3.81	2.02	8.40	93.40
10/31/2012	0:13:25	21.48	3.81	2.02	8.40	93.40
10/31/2012	0:13:30	21.48	3.81	2.02	8.40	93.30
10/31/2012	0:13:35	21.48	3.81	2.02	8.41	93.40
10/31/2012	0:13:40	21.49	3.81	2.02	8.41	93.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:13:45	21.49	3.81	2.02	8.41	93.20
10/31/2012	0:13:50	21.49	3.81	2.02	8.41	93.20
10/31/2012	0:13:55	21.49	3.81	2.02	8.41	93.20
10/31/2012	0:14:00	21.49	3.81	2.02	8.41	93.20
10/31/2012	0:14:05	21.48	3.81	2.02	8.41	93.10
10/31/2012	0:14:10	21.48	3.81	2.02	8.41	93.10
10/31/2012	0:14:15	21.48	3.81	2.02	8.41	93.00
10/31/2012	0:14:20	21.48	3.81	2.02	8.41	92.90
10/31/2012	0:14:25	21.48	3.81	2.02	8.41	93.00
10/31/2012	0:14:30	21.48	3.81	2.02	8.41	92.80
10/31/2012	0:14:35	21.48	3.81	2.02	8.41	92.80
10/31/2012	0:14:40	21.48	3.81	2.02	8.41	92.70
10/31/2012	0:14:45	21.48	3.81	2.02	8.41	92.70
10/31/2012	0:14:50	21.48	3.81	2.02	8.41	92.60
10/31/2012	0:14:55	21.48	3.81	2.02	8.40	92.50
10/31/2012	0:16:01	21.48	3.81	2.02	8.40	93.90
10/31/2012	0:16:05	21.48	3.81	2.02	8.40	93.90
10/31/2012	0:16:10	21.48	3.81	2.02	8.40	94.00
10/31/2012	0:16:15	21.48	3.81	2.02	8.40	94.00
10/31/2012	0:16:20	21.48	3.81	2.02	8.39	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:16:25	21.48	3.82	2.02	8.39	94.10
10/31/2012	0:16:30	21.48	3.82	2.02	8.39	94.10
10/31/2012	0:16:35	21.48	3.81	2.02	8.39	94.10
10/31/2012	0:16:40	21.48	3.82	2.02	8.39	94.00
10/31/2012	0:16:45	21.48	3.82	2.02	8.39	94.00
10/31/2012	0:16:50	21.48	3.82	2.02	8.39	93.90
10/31/2012	0:16:55	21.48	3.82	2.02	8.39	93.90
10/31/2012	0:17:00	21.48	3.82	2.02	8.39	93.80
10/31/2012	0:17:05	21.48	3.82	2.02	8.39	93.70
10/31/2012	0:17:10	21.48	3.82	2.02	8.39	93.70
10/31/2012	0:17:15	21.48	3.81	2.02	8.39	93.60
10/31/2012	0:17:20	21.48	3.82	2.02	8.40	93.60
10/31/2012	0:17:25	21.48	3.82	2.02	8.40	93.50
10/31/2012	0:17:30	21.48	3.81	2.02	8.40	93.50
10/31/2012	0:17:35	21.48	3.82	2.02	8.40	93.40
10/31/2012	0:17:40	21.48	3.82	2.02	8.41	93.30
10/31/2012	0:17:45	21.48	3.82	2.02	8.41	93.30
10/31/2012	0:17:50	21.48	3.82	2.02	8.41	93.30
10/31/2012	0:17:55	21.48	3.81	2.02	8.41	93.20
10/31/2012	0:18:00	21.48	3.82	2.02	8.41	93.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:18:05	21.48	3.82	2.02	8.41	93.10
10/31/2012	0:18:10	21.48	3.81	2.02	8.41	93.20
10/31/2012	0:18:15	21.48	3.81	2.02	8.41	93.10
10/31/2012	0:18:20	21.48	3.82	2.02	8.41	93.10
10/31/2012	0:18:25	21.48	3.81	2.02	8.41	93.10
10/31/2012	0:18:30	21.48	3.81	2.02	8.41	93.20
10/31/2012	0:18:35	21.48	3.82	2.02	8.41	93.20
10/31/2012	0:18:40	21.48	3.82	2.02	8.41	93.10
10/31/2012	0:18:45	21.48	3.82	2.02	8.41	93.20
10/31/2012	0:18:50	21.48	3.81	2.02	8.41	93.10
10/31/2012	0:18:55	21.48	3.81	2.02	8.41	93.10
10/31/2012	0:19:00	21.48	3.82	2.02	8.41	93.00
10/31/2012	0:19:05	21.48	3.81	2.02	8.41	92.90
10/31/2012	0:19:10	21.48	3.82	2.02	8.41	92.80
10/31/2012	0:19:15	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:19:20	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:19:25	21.48	3.82	2.02	8.41	92.50
10/31/2012	0:19:30	21.48	3.82	2.02	8.41	92.30
10/31/2012	0:19:35	21.48	3.81	2.02	8.41	92.30
10/31/2012	0:19:40	21.48	3.81	2.02	8.41	92.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:19:45	21.48	3.82	2.02	8.41	92.00
10/31/2012	0:19:50	21.48	3.81	2.02	8.41	91.90
10/31/2012	0:19:55	21.48	3.81	2.02	8.41	91.90
10/31/2012	0:21:01	21.48	3.82	2.02	8.41	89.80
10/31/2012	0:21:05	21.48	3.81	2.02	8.41	89.80
10/31/2012	0:21:10	21.48	3.82	2.02	8.41	90.00
10/31/2012	0:21:15	21.48	3.82	2.02	8.41	90.10
10/31/2012	0:21:20	21.48	3.81	2.02	8.41	90.30
10/31/2012	0:21:25	21.48	3.82	2.02	8.41	90.50
10/31/2012	0:21:30	21.48	3.82	2.02	8.41	90.70
10/31/2012	0:21:35	21.48	3.82	2.02	8.41	90.80
10/31/2012	0:21:40	21.48	3.82	2.02	8.41	91.00
10/31/2012	0:21:45	21.48	3.82	2.02	8.41	91.10
10/31/2012	0:21:50	21.48	3.82	2.02	8.41	91.20
10/31/2012	0:21:55	21.48	3.82	2.02	8.41	91.20
10/31/2012	0:22:00	21.48	3.82	2.02	8.41	91.30
10/31/2012	0:22:05	21.48	3.82	2.02	8.41	91.40
10/31/2012	0:22:10	21.48	3.82	2.02	8.41	91.50
10/31/2012	0:22:15	21.49	3.82	2.02	8.41	91.50
10/31/2012	0:22:20	21.48	3.82	2.02	8.41	91.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:22:25	21.48	3.82	2.02	8.41	91.50
10/31/2012	0:22:30	21.48	3.82	2.02	8.41	91.50
10/31/2012	0:22:35	21.48	3.82	2.02	8.41	91.50
10/31/2012	0:22:40	21.48	3.82	2.02	8.41	91.60
10/31/2012	0:22:45	21.48	3.82	2.02	8.41	91.70
10/31/2012	0:22:50	21.48	3.82	2.02	8.41	91.80
10/31/2012	0:22:55	21.48	3.82	2.02	8.41	91.90
10/31/2012	0:23:00	21.48	3.82	2.02	8.41	92.00
10/31/2012	0:23:05	21.48	3.82	2.02	8.40	92.20
10/31/2012	0:23:10	21.48	3.82	2.02	8.40	92.30
10/31/2012	0:23:15	21.48	3.82	2.02	8.40	92.30
10/31/2012	0:23:20	21.48	3.82	2.02	8.40	92.40
10/31/2012	0:23:25	21.48	3.82	2.02	8.40	92.50
10/31/2012	0:23:30	21.48	3.82	2.02	8.40	92.60
10/31/2012	0:23:35	21.48	3.82	2.02	8.40	92.70
10/31/2012	0:23:40	21.48	3.82	2.02	8.40	92.80
10/31/2012	0:23:45	21.48	3.82	2.02	8.40	92.90
10/31/2012	0:23:50	21.48	3.82	2.02	8.40	92.90
10/31/2012	0:23:55	21.48	3.82	2.02	8.41	92.90
10/31/2012	0:24:00	21.48	3.82	2.02	8.41	93.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:24:05	21.48	3.82	2.02	8.41	93.00
10/31/2012	0:24:10	21.48	3.82	2.02	8.41	93.00
10/31/2012	0:24:15	21.48	3.82	2.02	8.41	93.00
10/31/2012	0:24:20	21.48	3.82	2.02	8.41	93.00
10/31/2012	0:24:25	21.48	3.82	2.02	8.41	92.90
10/31/2012	0:24:30	21.48	3.82	2.02	8.41	92.90
10/31/2012	0:24:35	21.48	3.82	2.02	8.41	92.80
10/31/2012	0:24:40	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:24:45	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:24:50	21.48	3.82	2.02	8.40	92.50
10/31/2012	0:24:55	21.48	3.82	2.02	8.40	92.40
10/31/2012	0:26:01	21.48	3.82	2.02	8.40	93.00
10/31/2012	0:26:05	21.48	3.82	2.02	8.40	93.10
10/31/2012	0:26:10	21.48	3.82	2.02	8.41	93.00
10/31/2012	0:26:15	21.48	3.82	2.02	8.41	93.00
10/31/2012	0:26:20	21.48	3.82	2.02	8.41	92.90
10/31/2012	0:26:25	21.48	3.82	2.02	8.41	92.90
10/31/2012	0:26:30	21.48	3.82	2.02	8.41	92.90
10/31/2012	0:26:35	21.48	3.82	2.02	8.41	92.90
10/31/2012	0:26:40	21.48	3.82	2.02	8.41	92.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:26:45	21.48	3.82	2.02	8.41	92.90
10/31/2012	0:26:50	21.48	3.82	2.02	8.41	92.80
10/31/2012	0:26:55	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:27:00	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:27:05	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:27:10	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:27:15	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:27:20	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:27:25	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:27:30	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:27:35	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:27:40	21.49	3.82	2.02	8.41	92.60
10/31/2012	0:27:45	21.49	3.82	2.02	8.41	92.50
10/31/2012	0:27:50	21.49	3.82	2.02	8.41	92.50
10/31/2012	0:27:55	21.49	3.82	2.02	8.41	92.40
10/31/2012	0:28:00	21.49	3.82	2.02	8.41	92.40
10/31/2012	0:28:05	21.49	3.82	2.02	8.41	92.40
10/31/2012	0:28:10	21.49	3.81	2.02	8.41	92.40
10/31/2012	0:28:15	21.48	3.82	2.02	8.41	92.30
10/31/2012	0:28:20	21.48	3.81	2.02	8.41	92.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:28:25	21.48	3.82	2.02	8.41	92.20
10/31/2012	0:28:30	21.48	3.82	2.02	8.41	92.10
10/31/2012	0:28:35	21.48	3.82	2.02	8.41	92.00
10/31/2012	0:28:40	21.48	3.82	2.02	8.40	92.00
10/31/2012	0:28:45	21.48	3.82	2.02	8.41	91.80
10/31/2012	0:28:50	21.48	3.82	2.02	8.41	91.90
10/31/2012	0:28:55	21.48	3.82	2.02	8.41	92.00
10/31/2012	0:29:00	21.48	3.82	2.02	8.41	92.10
10/31/2012	0:29:05	21.48	3.81	2.02	8.41	92.30
10/31/2012	0:29:10	21.48	3.82	2.02	8.41	92.50
10/31/2012	0:29:15	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:29:20	21.48	3.82	2.02	8.41	92.80
10/31/2012	0:29:25	21.48	3.82	2.02	8.41	92.90
10/31/2012	0:29:30	21.48	3.82	2.02	8.41	92.90
10/31/2012	0:29:35	21.48	3.82	2.02	8.41	93.00
10/31/2012	0:29:40	21.48	3.82	2.02	8.41	93.00
10/31/2012	0:29:45	21.48	3.82	2.02	8.41	93.10
10/31/2012	0:29:50	21.48	3.82	2.02	8.41	93.10
10/31/2012	0:29:55	21.48	3.82	2.02	8.41	93.10
10/31/2012	0:31:01	21.48	3.82	2.02	8.41	92.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:31:05	21.48	3.82	2.02	8.41	92.30
10/31/2012	0:31:10	21.48	3.82	2.02	8.41	92.30
10/31/2012	0:31:15	21.48	3.82	2.02	8.41	92.20
10/31/2012	0:31:20	21.48	3.82	2.02	8.41	92.10
10/31/2012	0:31:25	21.48	3.82	2.02	8.41	92.00
10/31/2012	0:31:30	21.48	3.82	2.02	8.41	92.00
10/31/2012	0:31:35	21.48	3.82	2.02	8.41	92.00
10/31/2012	0:31:40	21.48	3.82	2.02	8.41	91.90
10/31/2012	0:31:45	21.48	3.82	2.02	8.41	91.80
10/31/2012	0:31:50	21.48	3.82	2.02	8.41	91.80
10/31/2012	0:31:55	21.48	3.82	2.02	8.41	91.80
10/31/2012	0:32:00	21.48	3.82	2.02	8.41	91.80
10/31/2012	0:32:05	21.48	3.82	2.02	8.41	91.80
10/31/2012	0:32:10	21.48	3.82	2.02	8.41	91.80
10/31/2012	0:32:15	21.48	3.82	2.02	8.41	91.80
10/31/2012	0:32:20	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:32:25	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:32:30	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:32:35	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:32:40	21.48	3.82	2.02	8.40	91.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:32:45	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:32:50	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:32:55	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:33:00	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:33:05	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:33:10	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:33:15	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:33:20	21.48	3.82	2.02	8.40	91.70
10/31/2012	0:33:25	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:33:30	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:33:35	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:33:40	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:33:45	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:33:50	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:33:55	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:34:00	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:34:05	21.48	3.82	2.02	8.40	91.90
10/31/2012	0:34:10	21.48	3.81	2.01	8.40	91.90
10/31/2012	0:34:15	21.48	3.81	2.02	8.40	91.90
10/31/2012	0:34:20	21.48	3.81	2.02	8.40	91.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:34:25	21.48	3.81	2.02	8.40	92.00
10/31/2012	0:34:30	21.48	3.81	2.02	8.40	92.00
10/31/2012	0:34:35	21.48	3.82	2.02	8.40	92.00
10/31/2012	0:34:40	21.48	3.82	2.02	8.40	92.00
10/31/2012	0:34:45	21.48	3.82	2.02	8.40	92.00
10/31/2012	0:34:50	21.48	3.82	2.02	8.40	92.00
10/31/2012	0:34:55	21.48	3.82	2.02	8.40	92.10
10/31/2012	0:36:01	21.48	3.82	2.02	8.40	92.50
10/31/2012	0:36:05	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:36:10	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:36:15	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:36:20	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:36:25	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:36:30	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:36:35	21.48	3.82	2.02	8.41	92.70
10/31/2012	0:36:40	21.48	3.82	2.02	8.40	92.70
10/31/2012	0:36:45	21.48	3.82	2.02	8.40	92.80
10/31/2012	0:36:50	21.48	3.82	2.02	8.40	92.80
10/31/2012	0:36:55	21.48	3.82	2.02	8.40	92.70
10/31/2012	0:37:00	21.48	3.82	2.02	8.40	92.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:37:05	21.48	3.82	2.02	8.40	92.80
10/31/2012	0:37:10	21.48	3.82	2.02	8.40	92.80
10/31/2012	0:37:15	21.48	3.82	2.02	8.40	92.80
10/31/2012	0:37:20	21.48	3.82	2.02	8.40	92.80
10/31/2012	0:37:25	21.48	3.82	2.02	8.40	92.70
10/31/2012	0:37:30	21.48	3.82	2.02	8.40	92.80
10/31/2012	0:37:35	21.48	3.82	2.02	8.40	92.70
10/31/2012	0:37:40	21.48	3.82	2.02	8.40	92.70
10/31/2012	0:37:45	21.48	3.82	2.02	8.40	92.70
10/31/2012	0:37:50	21.48	3.82	2.02	8.40	92.60
10/31/2012	0:37:55	21.48	3.82	2.02	8.40	92.60
10/31/2012	0:38:00	21.48	3.81	2.02	8.40	92.50
10/31/2012	0:38:05	21.48	3.81	2.02	8.40	92.50
10/31/2012	0:38:10	21.48	3.81	2.02	8.40	92.50
10/31/2012	0:38:15	21.48	3.81	2.02	8.40	92.40
10/31/2012	0:38:20	21.48	3.81	2.02	8.40	92.40
10/31/2012	0:38:25	21.48	3.82	2.02	8.40	92.40
10/31/2012	0:38:30	21.48	3.82	2.02	8.40	92.40
10/31/2012	0:38:35	21.48	3.82	2.02	8.40	92.40
10/31/2012	0:38:40	21.48	3.82	2.02	8.40	92.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:38:45	21.48	3.82	2.02	8.40	92.30
10/31/2012	0:38:50	21.48	3.82	2.02	8.40	92.20
10/31/2012	0:38:55	21.48	3.82	2.02	8.40	92.20
10/31/2012	0:39:00	21.48	3.82	2.02	8.40	92.10
10/31/2012	0:39:05	21.48	3.82	2.02	8.40	92.00
10/31/2012	0:39:10	21.48	3.82	2.02	8.40	92.00
10/31/2012	0:39:15	21.48	3.82	2.02	8.40	92.00
10/31/2012	0:39:20	21.48	3.82	2.02	8.40	91.90
10/31/2012	0:39:25	21.48	3.82	2.02	8.40	91.90
10/31/2012	0:39:30	21.48	3.82	2.02	8.40	91.90
10/31/2012	0:39:35	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:39:40	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:39:45	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:39:50	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:39:55	21.48	3.82	2.02	8.40	91.80
10/31/2012	0:41:02	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:41:05	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:41:10	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:41:15	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:41:20	21.48	3.82	2.02	8.40	91.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:41:25	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:41:30	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:41:35	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:41:40	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:41:45	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:41:50	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:41:55	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:42:00	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:42:05	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:42:10	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:42:15	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:42:20	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:42:25	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:42:30	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:42:35	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:42:40	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:42:45	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:42:50	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:42:55	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:43:00	21.48	3.82	2.02	8.40	90.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:43:05	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:43:10	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:43:15	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:43:20	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:43:25	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:43:30	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:43:35	21.48	3.82	2.02	8.40	91.00
10/31/2012	0:43:40	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:43:45	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:43:50	21.48	3.82	2.02	8.40	90.90
10/31/2012	0:43:55	21.48	3.82	2.02	8.39	90.90
10/31/2012	0:44:00	21.48	3.82	2.02	8.39	90.90
10/31/2012	0:44:05	21.48	3.82	2.02	8.39	90.80
10/31/2012	0:44:10	21.48	3.82	2.02	8.39	90.80
10/31/2012	0:44:15	21.48	3.82	2.02	8.39	90.80
10/31/2012	0:44:20	21.48	3.82	2.02	8.39	90.80
10/31/2012	0:44:25	21.48	3.82	2.02	8.39	90.80
10/31/2012	0:44:30	21.48	3.82	2.02	8.39	90.80
10/31/2012	0:44:35	21.48	3.82	2.02	8.39	90.90
10/31/2012	0:44:40	21.48	3.82	2.02	8.39	90.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:44:45	21.48	3.82	2.02	8.39	90.90
10/31/2012	0:44:50	21.48	3.82	2.02	8.39	90.80
10/31/2012	0:44:55	21.48	3.82	2.02	8.39	90.90
10/31/2012	0:46:01	21.48	3.82	2.02	8.39	92.40
10/31/2012	0:46:05	21.48	3.82	2.02	8.39	92.50
10/31/2012	0:46:10	21.48	3.82	2.02	8.39	92.50
10/31/2012	0:46:15	21.48	3.82	2.02	8.39	92.50
10/31/2012	0:46:20	21.48	3.82	2.02	8.39	92.60
10/31/2012	0:46:25	21.47	3.82	2.02	8.39	92.60
10/31/2012	0:46:30	21.48	3.82	2.02	8.39	92.70
10/31/2012	0:46:35	21.47	3.82	2.02	8.39	92.70
10/31/2012	0:46:40	21.47	3.82	2.02	8.39	92.70
10/31/2012	0:46:45	21.47	3.82	2.02	8.39	92.80
10/31/2012	0:46:50	21.48	3.82	2.02	8.39	92.80
10/31/2012	0:46:55	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:47:00	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:47:05	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:47:10	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:47:15	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:47:20	21.47	3.81	2.02	8.39	92.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:47:25	21.47	3.81	2.02	8.39	92.90
10/31/2012	0:47:30	21.47	3.82	2.02	8.39	93.00
10/31/2012	0:47:35	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:47:40	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:47:45	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:47:50	21.48	3.82	2.02	8.39	93.00
10/31/2012	0:47:55	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:48:00	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:48:05	21.48	3.82	2.02	8.39	93.00
10/31/2012	0:48:10	21.48	3.82	2.02	8.39	93.00
10/31/2012	0:48:15	21.48	3.82	2.02	8.39	93.00
10/31/2012	0:48:20	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:48:25	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:48:30	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:48:35	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:48:40	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:48:45	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:48:50	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:48:55	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:49:00	21.48	3.82	2.02	8.39	92.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:49:05	21.48	3.82	2.02	8.39	93.00
10/31/2012	0:49:10	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:49:15	21.48	3.82	2.02	8.39	92.90
10/31/2012	0:49:20	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:49:25	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:49:30	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:49:35	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:49:40	21.47	3.81	2.02	8.39	92.90
10/31/2012	0:49:45	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:49:50	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:49:55	21.47	3.82	2.02	8.39	92.90
10/31/2012	0:51:01	21.47	3.82	2.02	8.40	93.30
10/31/2012	0:51:05	21.47	3.82	2.02	8.40	93.40
10/31/2012	0:51:10	21.47	3.82	2.02	8.40	93.40
10/31/2012	0:51:15	21.47	3.82	2.02	8.40	93.50
10/31/2012	0:51:20	21.47	3.82	2.02	8.40	93.50
10/31/2012	0:51:25	21.47	3.82	2.02	8.40	93.50
10/31/2012	0:51:30	21.47	3.82	2.02	8.40	93.60
10/31/2012	0:51:35	21.47	3.82	2.02	8.40	93.70
10/31/2012	0:51:40	21.47	3.82	2.02	8.40	93.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:51:45	21.47	3.82	2.02	8.40	93.70
10/31/2012	0:51:50	21.47	3.82	2.02	8.40	93.70
10/31/2012	0:51:55	21.47	3.82	2.02	8.40	93.70
10/31/2012	0:52:00	21.47	3.82	2.02	8.40	93.70
10/31/2012	0:52:05	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:52:10	21.47	3.82	2.02	8.40	93.70
10/31/2012	0:52:15	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:52:20	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:52:25	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:52:30	21.47	3.82	2.02	8.40	93.70
10/31/2012	0:52:35	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:52:40	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:52:45	21.47	3.81	2.02	8.40	93.80
10/31/2012	0:52:50	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:52:55	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:53:00	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:53:05	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:53:10	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:53:15	21.47	3.82	2.02	8.40	93.90
10/31/2012	0:53:20	21.47	3.82	2.02	8.40	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:53:25	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:53:30	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:53:35	21.47	3.82	2.02	8.40	93.90
10/31/2012	0:53:40	21.47	3.82	2.02	8.40	93.90
10/31/2012	0:53:45	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:53:50	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:53:55	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:54:00	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:54:05	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:54:10	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:54:15	21.47	3.82	2.02	8.40	93.80
10/31/2012	0:54:20	21.47	3.82	2.02	8.40	93.70
10/31/2012	0:54:25	21.47	3.82	2.02	8.40	93.70
10/31/2012	0:54:30	21.47	3.82	2.02	8.40	93.70
10/31/2012	0:54:35	21.47	3.82	2.02	8.40	93.60
10/31/2012	0:54:40	21.47	3.82	2.02	8.40	93.50
10/31/2012	0:54:45	21.47	3.82	2.02	8.40	93.30
10/31/2012	0:54:50	21.47	3.82	2.02	8.40	93.20
10/31/2012	0:54:55	21.47	3.82	2.02	8.40	93.00
10/31/2012	0:56:00	21.47	3.82	2.02	8.40	92.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:56:05	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:56:10	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:56:15	21.47	3.82	2.02	8.40	92.50
10/31/2012	0:56:20	21.47	3.82	2.02	8.40	92.50
10/31/2012	0:56:25	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:56:30	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:56:35	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:56:40	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:56:45	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:56:50	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:56:55	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:57:00	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:57:05	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:57:10	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:57:15	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:57:20	21.47	3.82	2.02	8.40	92.60
10/31/2012	0:57:25	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:57:30	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:57:35	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:57:40	21.47	3.82	2.02	8.41	92.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:57:45	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:57:50	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:57:55	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:58:00	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:58:05	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:58:10	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:58:15	21.47	3.82	2.02	8.41	92.50
10/31/2012	0:58:20	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:58:25	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:58:30	21.47	3.82	2.02	8.41	92.50
10/31/2012	0:58:35	21.47	3.82	2.02	8.41	92.50
10/31/2012	0:58:40	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:58:45	21.47	3.82	2.02	8.41	92.60
10/31/2012	0:58:50	21.47	3.82	2.02	8.41	92.50
10/31/2012	0:58:55	21.47	3.82	2.02	8.41	92.50
10/31/2012	0:59:00	21.47	3.82	2.02	8.41	92.50
10/31/2012	0:59:05	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:59:10	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:59:15	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:59:20	21.48	3.82	2.02	8.41	92.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	0:59:25	21.48	3.82	2.02	8.41	92.50
10/31/2012	0:59:30	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:59:35	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:59:40	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:59:45	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:59:50	21.48	3.82	2.02	8.41	92.60
10/31/2012	0:59:55	21.48	3.82	2.02	8.41	92.60
10/31/2012	1:01:00	21.48	3.82	2.02	8.42	93.00
10/31/2012	1:01:05	21.48	3.82	2.02	8.42	93.00
10/31/2012	1:01:10	21.47	3.82	2.02	8.42	93.10
10/31/2012	1:01:15	21.48	3.82	2.02	8.42	93.10
10/31/2012	1:01:20	21.48	3.82	2.02	8.42	93.10
10/31/2012	1:01:25	21.48	3.82	2.02	8.42	93.20
10/31/2012	1:01:30	21.48	3.82	2.02	8.42	93.20
10/31/2012	1:01:35	21.48	3.82	2.02	8.42	93.20
10/31/2012	1:01:40	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:01:45	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:01:50	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:01:55	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:02:00	21.47	3.82	2.02	8.42	93.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:02:05	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:02:10	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:02:15	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:02:20	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:02:25	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:02:30	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:02:35	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:02:40	21.47	3.82	2.02	8.42	93.40
10/31/2012	1:02:45	21.48	3.82	2.02	8.42	93.30
10/31/2012	1:02:50	21.48	3.82	2.02	8.42	93.30
10/31/2012	1:02:55	21.48	3.82	2.02	8.42	93.30
10/31/2012	1:03:00	21.48	3.82	2.02	8.42	93.40
10/31/2012	1:03:05	21.48	3.82	2.02	8.42	93.40
10/31/2012	1:03:10	21.48	3.82	2.02	8.42	93.30
10/31/2012	1:03:15	21.48	3.82	2.02	8.42	93.30
10/31/2012	1:03:20	21.48	3.82	2.02	8.42	93.40
10/31/2012	1:03:25	21.48	3.82	2.02	8.42	93.30
10/31/2012	1:03:30	21.47	3.82	2.02	8.42	93.40
10/31/2012	1:03:35	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:03:40	21.47	3.82	2.02	8.42	93.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:03:45	21.48	3.82	2.02	8.42	93.30
10/31/2012	1:03:50	21.48	3.82	2.02	8.42	93.30
10/31/2012	1:03:55	21.48	3.82	2.02	8.42	93.30
10/31/2012	1:04:00	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:04:05	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:04:10	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:04:15	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:04:20	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:04:25	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:04:30	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:04:35	21.47	3.82	2.02	8.42	93.10
10/31/2012	1:04:40	21.47	3.82	2.02	8.42	93.10
10/31/2012	1:04:45	21.47	3.82	2.02	8.41	93.20
10/31/2012	1:04:50	21.47	3.82	2.02	8.41	93.10
10/31/2012	1:04:55	21.47	3.82	2.02	8.41	93.10
10/31/2012	1:06:01	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:06:05	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:06:10	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:06:15	21.47	3.82	2.02	8.42	94.00
10/31/2012	1:06:20	21.47	3.82	2.02	8.42	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:06:25	21.47	3.82	2.02	8.42	94.10
10/31/2012	1:06:30	21.47	3.82	2.02	8.42	94.10
10/31/2012	1:06:35	21.47	3.82	2.02	8.42	94.20
10/31/2012	1:06:40	21.47	3.82	2.02	8.42	94.20
10/31/2012	1:06:45	21.47	3.82	2.02	8.41	94.20
10/31/2012	1:06:50	21.47	3.82	2.02	8.41	94.30
10/31/2012	1:06:55	21.47	3.82	2.02	8.41	94.30
10/31/2012	1:07:00	21.47	3.82	2.02	8.41	94.30
10/31/2012	1:07:05	21.47	3.82	2.02	8.41	94.30
10/31/2012	1:07:10	21.47	3.82	2.02	8.41	94.40
10/31/2012	1:07:15	21.47	3.82	2.02	8.41	94.40
10/31/2012	1:07:20	21.47	3.82	2.02	8.42	94.40
10/31/2012	1:07:25	21.47	3.82	2.02	8.42	94.50
10/31/2012	1:07:30	21.47	3.82	2.02	8.41	94.50
10/31/2012	1:07:35	21.47	3.82	2.02	8.41	94.50
10/31/2012	1:07:40	21.47	3.82	2.02	8.41	94.50
10/31/2012	1:07:45	21.47	3.82	2.02	8.41	94.50
10/31/2012	1:07:50	21.47	3.82	2.02	8.41	94.50
10/31/2012	1:07:55	21.47	3.82	2.02	8.41	94.50
10/31/2012	1:08:00	21.47	3.82	2.02	8.41	94.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:08:05	21.47	3.82	2.02	8.41	94.50
10/31/2012	1:08:10	21.47	3.82	2.02	8.41	94.50
10/31/2012	1:08:15	21.47	3.82	2.02	8.41	94.50
10/31/2012	1:08:20	21.47	3.81	2.02	8.41	94.50
10/31/2012	1:08:25	21.47	3.82	2.02	8.41	94.40
10/31/2012	1:08:30	21.47	3.82	2.02	8.41	94.40
10/31/2012	1:08:35	21.47	3.82	2.02	8.41	94.40
10/31/2012	1:08:40	21.47	3.82	2.02	8.41	94.40
10/31/2012	1:08:45	21.47	3.82	2.02	8.41	94.40
10/31/2012	1:08:50	21.47	3.82	2.02	8.41	94.40
10/31/2012	1:08:55	21.47	3.82	2.02	8.41	94.30
10/31/2012	1:09:00	21.47	3.82	2.02	8.41	94.30
10/31/2012	1:09:05	21.47	3.82	2.02	8.41	94.30
10/31/2012	1:09:10	21.47	3.82	2.02	8.41	94.20
10/31/2012	1:09:15	21.47	3.82	2.02	8.42	94.20
10/31/2012	1:09:20	21.47	3.82	2.02	8.42	94.10
10/31/2012	1:09:25	21.47	3.82	2.02	8.42	94.10
10/31/2012	1:09:30	21.47	3.82	2.02	8.42	94.00
10/31/2012	1:09:35	21.47	3.82	2.02	8.42	94.00
10/31/2012	1:09:40	21.47	3.82	2.02	8.42	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:09:45	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:09:50	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:09:55	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:11:01	21.47	3.82	2.02	8.42	93.50
10/31/2012	1:11:05	21.47	3.82	2.02	8.42	93.60
10/31/2012	1:11:10	21.47	3.82	2.02	8.42	93.60
10/31/2012	1:11:15	21.47	3.82	2.02	8.42	93.60
10/31/2012	1:11:20	21.47	3.82	2.02	8.42	93.60
10/31/2012	1:11:25	21.47	3.82	2.02	8.42	93.70
10/31/2012	1:11:30	21.47	3.82	2.02	8.42	93.70
10/31/2012	1:11:35	21.47	3.82	2.02	8.42	93.70
10/31/2012	1:11:40	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:11:45	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:11:50	21.47	3.82	2.02	8.42	93.70
10/31/2012	1:11:55	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:12:00	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:12:05	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:12:10	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:12:15	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:12:20	21.47	3.82	2.02	8.42	93.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:12:25	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:12:30	21.47	3.82	2.02	8.42	94.00
10/31/2012	1:12:35	21.47	3.82	2.02	8.42	94.00
10/31/2012	1:12:40	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:12:45	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:12:50	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:12:55	21.47	3.82	2.02	8.42	94.00
10/31/2012	1:13:00	21.47	3.82	2.02	8.42	94.00
10/31/2012	1:13:05	21.47	3.82	2.02	8.42	94.00
10/31/2012	1:13:10	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:13:15	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:13:20	21.47	3.82	2.02	8.42	94.00
10/31/2012	1:13:25	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:13:30	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:13:35	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:13:40	21.47	3.82	2.02	8.42	93.90
10/31/2012	1:13:45	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:13:50	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:13:55	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:14:00	21.47	3.82	2.02	8.42	93.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:14:05	21.47	3.82	2.02	8.42	93.80
10/31/2012	1:14:10	21.46	3.82	2.02	8.42	93.80
10/31/2012	1:14:15	21.46	3.82	2.02	8.42	93.70
10/31/2012	1:14:20	21.46	3.82	2.02	8.42	93.70
10/31/2012	1:14:25	21.46	3.82	2.02	8.42	93.70
10/31/2012	1:14:30	21.46	3.82	2.02	8.42	93.60
10/31/2012	1:14:35	21.46	3.82	2.02	8.42	93.70
10/31/2012	1:14:40	21.46	3.82	2.02	8.42	93.70
10/31/2012	1:14:45	21.46	3.82	2.02	8.42	93.60
10/31/2012	1:14:50	21.46	3.82	2.02	8.42	93.60
10/31/2012	1:14:55	21.46	3.82	2.02	8.42	93.60
10/31/2012	1:16:01	21.47	3.82	2.02	8.42	93.10
10/31/2012	1:16:05	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:16:10	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:16:15	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:16:20	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:16:25	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:16:30	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:16:35	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:16:40	21.47	3.82	2.02	8.42	93.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:16:45	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:16:50	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:16:55	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:17:00	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:17:05	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:17:10	21.47	3.82	2.02	8.42	93.30
10/31/2012	1:17:15	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:17:20	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:17:25	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:17:30	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:17:35	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:17:40	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:17:45	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:17:50	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:17:55	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:18:00	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:18:05	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:18:10	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:18:15	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:18:20	21.47	3.82	2.02	8.42	93.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:18:25	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:18:30	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:18:35	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:18:40	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:18:45	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:18:50	21.47	3.82	2.02	8.42	93.20
10/31/2012	1:18:55	21.47	3.82	2.02	8.41	93.30
10/31/2012	1:19:00	21.47	3.82	2.02	8.41	93.20
10/31/2012	1:19:05	21.47	3.82	2.02	8.41	93.30
10/31/2012	1:19:10	21.47	3.82	2.02	8.41	93.30
10/31/2012	1:19:15	21.47	3.82	2.02	8.41	93.20
10/31/2012	1:19:20	21.47	3.82	2.02	8.41	93.20
10/31/2012	1:19:25	21.47	3.82	2.02	8.41	93.30
10/31/2012	1:19:30	21.47	3.82	2.02	8.41	93.30
10/31/2012	1:19:35	21.47	3.82	2.02	8.41	93.30
10/31/2012	1:19:40	21.47	3.82	2.02	8.41	93.30
10/31/2012	1:19:45	21.47	3.82	2.02	8.41	93.30
10/31/2012	1:19:50	21.47	3.82	2.02	8.41	93.30
10/31/2012	1:19:55	21.47	3.82	2.02	8.41	93.30
10/31/2012	1:21:01	21.47	3.82	2.02	8.41	94.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:21:05	21.47	3.82	2.02	8.41	94.60
10/31/2012	1:21:10	21.47	3.82	2.02	8.41	94.70
10/31/2012	1:21:15	21.47	3.82	2.02	8.41	94.80
10/31/2012	1:21:20	21.47	3.82	2.02	8.41	94.80
10/31/2012	1:21:25	21.47	3.82	2.02	8.41	94.90
10/31/2012	1:21:30	21.47	3.82	2.02	8.41	94.90
10/31/2012	1:21:35	21.47	3.82	2.02	8.41	94.90
10/31/2012	1:21:40	21.47	3.82	2.02	8.41	95.00
10/31/2012	1:21:45	21.47	3.82	2.02	8.41	95.00
10/31/2012	1:21:50	21.47	3.82	2.02	8.41	95.00
10/31/2012	1:21:55	21.47	3.82	2.02	8.41	95.00
10/31/2012	1:22:00	21.47	3.82	2.02	8.41	95.00
10/31/2012	1:22:05	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:22:10	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:22:15	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:22:20	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:22:25	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:22:30	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:22:35	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:22:40	21.47	3.82	2.02	8.41	95.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:22:45	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:22:50	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:22:55	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:23:00	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:23:05	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:23:10	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:23:15	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:23:20	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:23:25	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:23:30	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:23:35	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:23:40	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:23:45	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:23:50	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:23:55	21.47	3.82	2.02	8.40	95.20
10/31/2012	1:24:00	21.47	3.82	2.02	8.40	95.20
10/31/2012	1:24:05	21.47	3.82	2.02	8.40	95.20
10/31/2012	1:24:10	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:24:15	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:24:20	21.47	3.82	2.02	8.40	95.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:24:25	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:24:30	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:24:35	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:24:40	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:24:45	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:24:50	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:24:55	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:26:01	21.47	3.82	2.02	8.40	95.00
10/31/2012	1:26:05	21.47	3.82	2.02	8.40	95.00
10/31/2012	1:26:10	21.47	3.82	2.02	8.40	95.00
10/31/2012	1:26:15	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:26:20	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:26:25	21.47	3.82	2.02	8.40	95.10
10/31/2012	1:26:30	21.47	3.82	2.02	8.40	95.20
10/31/2012	1:26:35	21.47	3.82	2.02	8.40	95.20
10/31/2012	1:26:40	21.47	3.82	2.02	8.40	95.20
10/31/2012	1:26:45	21.47	3.82	2.02	8.40	95.20
10/31/2012	1:26:50	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:26:55	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:27:00	21.47	3.82	2.02	8.40	95.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:27:05	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:27:10	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:27:15	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:27:20	21.46	3.82	2.02	8.40	95.40
10/31/2012	1:27:25	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:27:30	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:27:35	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:27:40	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:27:45	21.47	3.82	2.02	8.40	95.40
10/31/2012	1:27:50	21.46	3.82	2.02	8.40	95.30
10/31/2012	1:27:55	21.47	3.82	2.02	8.40	95.40
10/31/2012	1:28:00	21.47	3.82	2.02	8.40	95.40
10/31/2012	1:28:05	21.47	3.82	2.02	8.40	95.40
10/31/2012	1:28:10	21.46	3.82	2.02	8.40	95.30
10/31/2012	1:28:15	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:28:20	21.47	3.82	2.02	8.40	95.40
10/31/2012	1:28:25	21.47	3.82	2.02	8.40	95.40
10/31/2012	1:28:30	21.47	3.82	2.02	8.40	95.40
10/31/2012	1:28:35	21.46	3.82	2.02	8.40	95.40
10/31/2012	1:28:40	21.46	3.82	2.02	8.40	95.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:28:45	21.46	3.82	2.02	8.40	95.40
10/31/2012	1:28:50	21.46	3.82	2.02	8.40	95.40
10/31/2012	1:28:55	21.47	3.82	2.02	8.40	95.40
10/31/2012	1:29:00	21.47	3.82	2.02	8.40	95.40
10/31/2012	1:29:05	21.47	3.82	2.02	8.40	95.40
10/31/2012	1:29:10	21.47	3.82	2.02	8.40	95.40
10/31/2012	1:29:15	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:29:20	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:29:25	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:29:30	21.47	3.82	2.02	8.40	95.30
10/31/2012	1:29:35	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:29:40	21.46	3.82	2.02	8.41	95.30
10/31/2012	1:29:45	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:29:50	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:29:55	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:31:01	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:31:05	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:31:10	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:31:15	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:31:20	21.47	3.82	2.02	8.41	95.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:31:25	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:31:30	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:31:35	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:31:40	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:31:45	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:31:50	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:31:55	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:32:00	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:32:05	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:32:10	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:32:15	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:32:20	21.46	3.82	2.02	8.41	95.50
10/31/2012	1:32:25	21.46	3.82	2.02	8.41	95.50
10/31/2012	1:32:30	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:32:35	21.46	3.82	2.02	8.41	95.40
10/31/2012	1:32:40	21.47	3.82	2.02	8.41	95.40
10/31/2012	1:32:45	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:32:50	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:32:55	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:33:00	21.46	3.82	2.02	8.42	95.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:33:05	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:33:10	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:33:15	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:33:20	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:33:25	21.46	3.82	2.02	8.42	95.60
10/31/2012	1:33:30	21.46	3.82	2.02	8.42	95.60
10/31/2012	1:33:35	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:33:40	21.46	3.82	2.02	8.42	95.60
10/31/2012	1:33:45	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:33:50	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:33:55	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:34:00	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:34:05	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:34:10	21.46	3.82	2.02	8.42	95.60
10/31/2012	1:34:15	21.46	3.82	2.02	8.42	95.50
10/31/2012	1:34:20	21.47	3.82	2.02	8.42	95.60
10/31/2012	1:34:25	21.46	3.82	2.02	8.42	95.60
10/31/2012	1:34:30	21.46	3.82	2.02	8.42	95.60
10/31/2012	1:34:35	21.47	3.82	2.02	8.42	95.50
10/31/2012	1:34:40	21.47	3.82	2.02	8.42	95.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:34:45	21.47	3.82	2.02	8.42	95.50
10/31/2012	1:34:50	21.47	3.82	2.02	8.42	95.50
10/31/2012	1:34:55	21.47	3.82	2.02	8.42	95.50
10/31/2012	1:36:01	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:36:05	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:36:10	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:36:15	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:36:20	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:36:25	21.47	3.82	2.02	8.41	95.10
10/31/2012	1:36:30	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:36:35	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:36:40	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:36:45	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:36:50	21.47	3.82	2.02	8.41	95.20
10/31/2012	1:36:55	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:37:00	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:37:05	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:37:10	21.47	3.82	2.02	8.41	95.30
10/31/2012	1:37:15	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:37:20	21.46	3.82	2.02	8.42	95.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:37:25	21.46	3.82	2.02	8.42	95.30
10/31/2012	1:37:30	21.46	3.82	2.02	8.42	95.40
10/31/2012	1:37:35	21.47	3.82	2.02	8.42	95.40
10/31/2012	1:37:40	21.46	3.82	2.02	8.42	95.40
10/31/2012	1:37:45	21.46	3.82	2.02	8.42	95.40
10/31/2012	1:37:50	21.46	3.82	2.02	8.42	95.30
10/31/2012	1:37:55	21.46	3.82	2.02	8.42	95.30
10/31/2012	1:38:00	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:38:05	21.46	3.82	2.02	8.42	95.30
10/31/2012	1:38:10	21.46	3.82	2.02	8.42	95.30
10/31/2012	1:38:15	21.46	3.82	2.02	8.42	95.20
10/31/2012	1:38:20	21.46	3.82	2.02	8.42	95.20
10/31/2012	1:38:25	21.46	3.82	2.02	8.42	95.20
10/31/2012	1:38:30	21.47	3.82	2.02	8.42	95.20
10/31/2012	1:38:35	21.46	3.82	2.02	8.42	95.20
10/31/2012	1:38:40	21.46	3.82	2.02	8.42	95.20
10/31/2012	1:38:45	21.46	3.82	2.02	8.42	95.20
10/31/2012	1:38:50	21.47	3.82	2.02	8.42	95.20
10/31/2012	1:38:55	21.46	3.82	2.02	8.42	95.20
10/31/2012	1:39:00	21.46	3.82	2.02	8.42	95.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:39:05	21.46	3.82	2.02	8.42	95.10
10/31/2012	1:39:10	21.47	3.82	2.02	8.42	95.10
10/31/2012	1:39:15	21.47	3.82	2.02	8.42	95.10
10/31/2012	1:39:20	21.47	3.82	2.02	8.42	95.00
10/31/2012	1:39:25	21.47	3.82	2.02	8.42	95.00
10/31/2012	1:39:30	21.46	3.82	2.02	8.42	95.00
10/31/2012	1:39:35	21.47	3.82	2.02	8.42	95.00
10/31/2012	1:39:40	21.46	3.82	2.02	8.42	95.00
10/31/2012	1:39:45	21.46	3.82	2.02	8.42	95.00
10/31/2012	1:39:50	21.46	3.82	2.02	8.42	95.00
10/31/2012	1:39:55	21.46	3.82	2.02	8.42	95.00
10/31/2012	1:41:01	21.47	3.82	2.02	8.42	95.00
10/31/2012	1:41:05	21.47	3.82	2.02	8.42	95.10
10/31/2012	1:41:10	21.47	3.82	2.02	8.42	95.10
10/31/2012	1:41:15	21.47	3.82	2.02	8.42	95.20
10/31/2012	1:41:20	21.47	3.82	2.02	8.42	95.20
10/31/2012	1:41:25	21.47	3.82	2.02	8.42	95.20
10/31/2012	1:41:30	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:41:35	21.47	3.82	2.02	8.42	95.20
10/31/2012	1:41:40	21.47	3.82	2.02	8.42	95.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:41:45	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:41:50	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:41:55	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:42:00	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:42:05	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:42:10	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:42:15	21.46	3.82	2.02	8.42	95.30
10/31/2012	1:42:20	21.46	3.82	2.02	8.42	95.30
10/31/2012	1:42:25	21.46	3.82	2.02	8.42	95.40
10/31/2012	1:42:30	21.46	3.82	2.02	8.42	95.40
10/31/2012	1:42:35	21.46	3.82	2.02	8.42	95.30
10/31/2012	1:42:40	21.46	3.82	2.02	8.42	95.30
10/31/2012	1:42:45	21.46	3.82	2.02	8.42	95.40
10/31/2012	1:42:50	21.46	3.82	2.02	8.42	95.40
10/31/2012	1:42:55	21.46	3.82	2.02	8.42	95.40
10/31/2012	1:43:00	21.47	3.82	2.02	8.42	95.40
10/31/2012	1:43:05	21.47	3.82	2.02	8.42	95.40
10/31/2012	1:43:10	21.47	3.82	2.02	8.42	95.40
10/31/2012	1:43:15	21.46	3.82	2.02	8.42	95.40
10/31/2012	1:43:20	21.46	3.82	2.02	8.42	95.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:43:25	21.46	3.82	2.02	8.42	95.40
10/31/2012	1:43:30	21.46	3.82	2.02	8.42	95.40
10/31/2012	1:43:35	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:43:40	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:43:45	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:43:50	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:43:55	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:44:00	21.46	3.82	2.02	8.42	95.30
10/31/2012	1:44:05	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:44:10	21.47	3.82	2.02	8.42	95.30
10/31/2012	1:44:15	21.47	3.82	2.02	8.43	95.20
10/31/2012	1:44:20	21.47	3.82	2.02	8.43	95.30
10/31/2012	1:44:25	21.46	3.82	2.02	8.43	95.30
10/31/2012	1:44:30	21.46	3.82	2.02	8.43	95.30
10/31/2012	1:44:35	21.46	3.82	2.02	8.43	95.30
10/31/2012	1:44:40	21.46	3.82	2.02	8.43	95.20
10/31/2012	1:44:45	21.46	3.82	2.02	8.43	95.30
10/31/2012	1:44:50	21.46	3.82	2.02	8.43	95.20
10/31/2012	1:44:55	21.46	3.82	2.02	8.43	95.20
10/31/2012	1:46:01	21.47	3.82	2.02	8.43	94.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:46:05	21.47	3.82	2.02	8.43	94.90
10/31/2012	1:46:10	21.47	3.82	2.02	8.43	95.00
10/31/2012	1:46:15	21.47	3.82	2.02	8.43	94.90
10/31/2012	1:46:20	21.46	3.82	2.02	8.43	95.00
10/31/2012	1:46:25	21.46	3.82	2.02	8.43	95.00
10/31/2012	1:46:30	21.46	3.82	2.02	8.43	95.10
10/31/2012	1:46:35	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:46:40	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:46:45	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:46:50	21.46	3.82	2.02	8.43	95.10
10/31/2012	1:46:55	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:47:00	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:47:05	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:47:10	21.46	3.83	2.02	8.43	95.20
10/31/2012	1:47:15	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:47:20	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:47:25	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:47:30	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:47:35	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:47:40	21.46	3.83	2.02	8.43	95.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:47:45	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:47:50	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:47:55	21.46	3.83	2.02	8.43	95.20
10/31/2012	1:48:00	21.46	3.83	2.02	8.43	95.20
10/31/2012	1:48:05	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:48:10	21.46	3.83	2.02	8.43	95.20
10/31/2012	1:48:15	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:48:20	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:48:25	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:48:30	21.46	3.83	2.02	8.43	95.20
10/31/2012	1:48:35	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:48:40	21.46	3.83	2.02	8.43	95.10
10/31/2012	1:48:45	21.46	3.83	2.02	8.44	95.10
10/31/2012	1:48:50	21.46	3.83	2.02	8.44	95.10
10/31/2012	1:48:55	21.46	3.83	2.02	8.44	95.10
10/31/2012	1:49:00	21.46	3.83	2.02	8.44	95.10
10/31/2012	1:49:05	21.46	3.83	2.02	8.44	95.10
10/31/2012	1:49:10	21.46	3.83	2.02	8.44	95.10
10/31/2012	1:49:15	21.46	3.83	2.02	8.44	95.10
10/31/2012	1:49:20	21.46	3.83	2.02	8.44	95.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:49:25	21.46	3.83	2.02	8.44	95.00
10/31/2012	1:49:30	21.46	3.83	2.02	8.44	95.00
10/31/2012	1:49:35	21.46	3.83	2.02	8.44	95.00
10/31/2012	1:49:40	21.46	3.83	2.02	8.44	95.00
10/31/2012	1:49:45	21.46	3.83	2.02	8.44	95.00
10/31/2012	1:49:50	21.46	3.83	2.02	8.44	95.00
10/31/2012	1:49:55	21.46	3.83	2.02	8.44	95.00
10/31/2012	1:51:01	21.46	3.83	2.02	8.44	95.10
10/31/2012	1:51:05	21.46	3.83	2.02	8.44	95.10
10/31/2012	1:51:10	21.46	3.83	2.02	8.44	95.20
10/31/2012	1:51:15	21.46	3.83	2.02	8.44	95.30
10/31/2012	1:51:20	21.46	3.83	2.02	8.44	95.30
10/31/2012	1:51:25	21.46	3.83	2.02	8.44	95.30
10/31/2012	1:51:30	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:51:35	21.46	3.83	2.02	8.44	95.30
10/31/2012	1:51:40	21.46	3.83	2.02	8.44	95.30
10/31/2012	1:51:45	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:51:50	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:51:55	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:52:00	21.46	3.83	2.02	8.44	95.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:52:05	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:52:10	21.46	3.83	2.02	8.44	95.30
10/31/2012	1:52:15	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:52:20	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:52:25	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:52:30	21.46	3.83	2.03	8.44	95.40
10/31/2012	1:52:35	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:52:40	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:52:45	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:52:50	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:52:55	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:53:00	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:53:05	21.46	3.83	2.02	8.44	95.40
10/31/2012	1:53:10	21.46	3.83	2.03	8.44	95.30
10/31/2012	1:53:15	21.46	3.83	2.03	8.44	95.40
10/31/2012	1:53:20	21.46	3.83	2.03	8.44	95.40
10/31/2012	1:53:25	21.46	3.83	2.02	8.44	95.30
10/31/2012	1:53:30	21.46	3.83	2.02	8.44	95.30
10/31/2012	1:53:35	21.46	3.83	2.03	8.44	95.40
10/31/2012	1:53:40	21.46	3.83	2.03	8.44	95.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:53:45	21.46	3.83	2.03	8.44	95.30
10/31/2012	1:53:50	21.46	3.83	2.03	8.44	95.30
10/31/2012	1:53:55	21.46	3.83	2.03	8.44	95.30
10/31/2012	1:54:00	21.46	3.83	2.03	8.44	95.30
10/31/2012	1:54:05	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:54:10	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:54:15	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:54:20	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:54:25	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:54:30	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:54:35	21.46	3.83	2.03	8.44	95.00
10/31/2012	1:54:40	21.46	3.83	2.03	8.44	95.00
10/31/2012	1:54:45	21.46	3.83	2.03	8.44	95.00
10/31/2012	1:54:50	21.46	3.83	2.03	8.44	95.00
10/31/2012	1:54:55	21.46	3.83	2.03	8.44	94.90
10/31/2012	1:56:01	21.46	3.83	2.03	8.44	94.80
10/31/2012	1:56:05	21.46	3.83	2.03	8.44	94.80
10/31/2012	1:56:10	21.46	3.83	2.03	8.44	94.90
10/31/2012	1:56:15	21.46	3.83	2.03	8.44	94.80
10/31/2012	1:56:20	21.46	3.83	2.03	8.44	94.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:56:25	21.46	3.83	2.03	8.44	94.90
10/31/2012	1:56:30	21.46	3.83	2.03	8.44	95.00
10/31/2012	1:56:35	21.46	3.83	2.03	8.44	95.00
10/31/2012	1:56:40	21.46	3.83	2.03	8.44	95.00
10/31/2012	1:56:45	21.46	3.83	2.03	8.44	95.00
10/31/2012	1:56:50	21.46	3.83	2.03	8.44	95.00
10/31/2012	1:56:55	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:57:00	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:57:05	21.46	3.83	2.03	8.44	95.00
10/31/2012	1:57:10	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:57:15	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:57:20	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:57:25	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:57:30	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:57:35	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:57:40	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:57:45	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:57:50	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:57:55	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:58:00	21.46	3.83	2.03	8.44	95.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:58:05	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:58:10	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:58:15	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:58:20	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:58:25	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:58:30	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:58:35	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:58:40	21.46	3.83	2.02	8.44	95.20
10/31/2012	1:58:45	21.46	3.83	2.02	8.44	95.20
10/31/2012	1:58:50	21.46	3.83	2.02	8.44	95.20
10/31/2012	1:58:55	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:59:00	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:59:05	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:59:10	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:59:15	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:59:20	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:59:25	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:59:30	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:59:35	21.46	3.83	2.03	8.44	95.20
10/31/2012	1:59:40	21.46	3.83	2.03	8.44	95.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	1:59:45	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:59:50	21.46	3.83	2.03	8.44	95.10
10/31/2012	1:59:55	21.46	3.83	2.03	8.44	95.10
10/31/2012	2:01:01	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:01:05	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:01:10	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:01:15	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:01:20	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:01:25	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:01:30	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:01:35	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:01:40	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:01:45	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:01:50	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:01:55	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:02:00	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:02:05	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:02:10	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:02:15	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:02:20	21.46	3.83	2.03	8.44	95.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:02:25	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:02:30	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:02:35	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:02:40	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:02:45	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:02:50	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:02:55	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:03:00	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:03:05	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:03:10	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:03:15	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:03:20	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:03:25	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:03:30	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:03:35	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:03:40	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:03:45	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:03:50	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:03:55	21.47	3.83	2.03	8.44	94.90
10/31/2012	2:04:00	21.47	3.83	2.03	8.44	94.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:04:05	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:04:10	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:04:15	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:04:20	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:04:25	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:04:30	21.47	3.83	2.03	8.44	94.80
10/31/2012	2:04:35	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:04:40	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:04:45	21.47	3.83	2.03	8.44	94.70
10/31/2012	2:04:50	21.47	3.83	2.03	8.44	94.70
10/31/2012	2:04:55	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:06:01	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:06:05	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:06:10	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:06:15	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:06:20	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:06:25	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:06:30	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:06:35	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:06:40	21.46	3.83	2.03	8.44	94.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:06:45	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:06:50	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:06:55	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:07:00	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:07:05	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:07:10	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:07:15	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:07:20	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:07:25	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:07:30	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:07:35	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:07:40	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:07:45	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:07:50	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:07:55	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:08:00	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:08:05	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:08:10	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:08:15	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:08:20	21.46	3.83	2.03	8.44	94.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:08:25	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:08:30	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:08:35	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:08:40	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:08:45	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:08:50	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:08:55	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:09:00	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:09:05	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:09:10	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:09:15	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:09:20	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:09:25	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:09:30	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:09:35	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:09:40	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:09:45	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:09:50	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:09:55	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:11:01	21.46	3.83	2.03	8.44	94.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:11:05	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:11:10	21.46	3.83	2.03	8.44	94.50
10/31/2012	2:11:15	21.46	3.83	2.03	8.44	94.50
10/31/2012	2:11:20	21.46	3.83	2.03	8.44	94.50
10/31/2012	2:11:25	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:11:30	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:11:35	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:11:40	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:11:45	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:11:50	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:11:55	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:12:00	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:12:05	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:12:10	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:12:15	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:12:20	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:12:25	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:12:30	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:12:35	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:12:40	21.46	3.83	2.03	8.44	94.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:12:45	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:12:50	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:12:55	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:13:00	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:13:05	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:13:10	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:13:15	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:13:20	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:13:25	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:13:30	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:13:35	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:13:40	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:13:45	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:13:50	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:13:55	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:14:00	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:14:05	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:14:10	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:14:15	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:14:20	21.46	3.83	2.03	8.44	94.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:14:25	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:14:30	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:14:35	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:14:40	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:14:45	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:14:50	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:14:55	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:16:01	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:16:05	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:16:10	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:16:15	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:16:20	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:16:25	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:16:30	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:16:35	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:16:40	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:16:45	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:16:50	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:16:55	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:17:00	21.46	3.83	2.03	8.44	94.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:17:05	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:17:10	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:17:15	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:17:20	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:17:25	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:17:30	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:17:35	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:17:40	21.46	3.83	2.03	8.44	94.90
10/31/2012	2:17:45	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:17:50	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:17:55	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:18:00	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:18:05	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:18:10	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:18:15	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:18:20	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:18:25	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:18:30	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:18:35	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:18:40	21.46	3.83	2.03	8.44	94.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:18:45	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:18:50	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:18:55	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:19:00	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:19:05	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:19:10	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:19:15	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:19:20	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:19:25	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:19:30	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:19:35	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:19:40	21.46	3.83	2.03	8.44	94.80
10/31/2012	2:19:45	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:19:50	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:19:55	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:21:01	21.46	3.83	2.03	8.44	94.20
10/31/2012	2:21:05	21.46	3.83	2.03	8.43	94.20
10/31/2012	2:21:10	21.46	3.83	2.03	8.44	94.30
10/31/2012	2:21:15	21.45	3.83	2.03	8.44	94.40
10/31/2012	2:21:20	21.45	3.83	2.03	8.43	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:21:25	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:21:30	21.45	3.83	2.03	8.43	94.50
10/31/2012	2:21:35	21.45	3.83	2.03	8.43	94.50
10/31/2012	2:21:40	21.45	3.83	2.03	8.44	94.50
10/31/2012	2:21:45	21.45	3.83	2.03	8.43	94.50
10/31/2012	2:21:50	21.45	3.83	2.03	8.44	94.60
10/31/2012	2:21:55	21.45	3.83	2.03	8.43	94.60
10/31/2012	2:22:00	21.45	3.83	2.03	8.43	94.60
10/31/2012	2:22:05	21.45	3.83	2.03	8.43	94.70
10/31/2012	2:22:10	21.45	3.83	2.03	8.43	94.70
10/31/2012	2:22:15	21.45	3.83	2.03	8.43	94.80
10/31/2012	2:22:20	21.45	3.83	2.03	8.43	94.80
10/31/2012	2:22:25	21.45	3.83	2.03	8.43	94.80
10/31/2012	2:22:30	21.45	3.83	2.03	8.43	94.90
10/31/2012	2:22:35	21.45	3.83	2.03	8.43	94.90
10/31/2012	2:22:40	21.45	3.83	2.03	8.43	94.90
10/31/2012	2:22:45	21.46	3.83	2.03	8.43	94.90
10/31/2012	2:22:50	21.45	3.83	2.03	8.43	94.90
10/31/2012	2:22:55	21.46	3.83	2.03	8.43	95.00
10/31/2012	2:23:00	21.45	3.83	2.03	8.43	95.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:23:05	21.46	3.83	2.03	8.43	95.00
10/31/2012	2:23:10	21.45	3.83	2.03	8.43	95.10
10/31/2012	2:23:15	21.45	3.83	2.03	8.43	95.00
10/31/2012	2:23:20	21.46	3.83	2.03	8.44	95.00
10/31/2012	2:23:25	21.46	3.83	2.03	8.44	95.10
10/31/2012	2:23:30	21.46	3.83	2.03	8.43	95.10
10/31/2012	2:23:35	21.45	3.83	2.03	8.43	95.10
10/31/2012	2:23:40	21.45	3.83	2.03	8.43	95.20
10/31/2012	2:23:45	21.46	3.83	2.03	8.43	95.10
10/31/2012	2:23:50	21.45	3.83	2.03	8.43	95.10
10/31/2012	2:23:55	21.45	3.83	2.03	8.43	95.20
10/31/2012	2:24:00	21.46	3.83	2.03	8.43	95.10
10/31/2012	2:24:05	21.46	3.83	2.03	8.43	95.20
10/31/2012	2:24:10	21.46	3.83	2.03	8.43	95.10
10/31/2012	2:24:15	21.45	3.83	2.03	8.43	95.10
10/31/2012	2:24:20	21.45	3.83	2.03	8.43	95.20
10/31/2012	2:24:25	21.45	3.83	2.03	8.43	95.20
10/31/2012	2:24:30	21.46	3.83	2.03	8.43	95.20
10/31/2012	2:24:35	21.46	3.83	2.03	8.43	95.20
10/31/2012	2:24:40	21.45	3.83	2.03	8.43	95.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:24:45	21.45	3.83	2.03	8.43	95.20
10/31/2012	2:24:50	21.45	3.83	2.03	8.43	95.20
10/31/2012	2:24:55	21.45	3.83	2.03	8.43	95.20
10/31/2012	2:26:01	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:26:05	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:26:10	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:26:15	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:26:20	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:26:25	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:26:30	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:26:35	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:26:40	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:26:45	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:26:50	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:26:55	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:27:00	21.46	3.83	2.03	8.43	94.20
10/31/2012	2:27:05	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:27:10	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:27:15	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:27:20	21.46	3.83	2.03	8.43	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:27:25	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:27:30	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:27:35	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:27:40	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:27:45	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:27:50	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:27:55	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:28:00	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:28:05	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:28:10	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:28:15	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:28:20	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:28:25	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:28:30	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:28:35	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:28:40	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:28:45	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:28:50	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:28:55	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:29:00	21.45	3.83	2.03	8.43	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:29:05	21.45	3.83	2.03	8.43	94.00
10/31/2012	2:29:10	21.46	3.83	2.03	8.43	93.90
10/31/2012	2:29:15	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:29:20	21.46	3.83	2.03	8.43	94.00
10/31/2012	2:29:25	21.46	3.83	2.03	8.43	93.90
10/31/2012	2:29:30	21.46	3.83	2.03	8.43	93.90
10/31/2012	2:29:35	21.46	3.83	2.03	8.43	93.90
10/31/2012	2:29:40	21.46	3.83	2.03	8.43	93.90
10/31/2012	2:29:45	21.46	3.83	2.03	8.43	93.90
10/31/2012	2:29:50	21.46	3.83	2.03	8.43	93.90
10/31/2012	2:29:55	21.46	3.83	2.03	8.43	93.90
10/31/2012	2:31:01	21.46	3.83	2.03	8.43	93.50
10/31/2012	2:31:05	21.46	3.83	2.03	8.43	93.40
10/31/2012	2:31:10	21.46	3.83	2.03	8.43	93.50
10/31/2012	2:31:15	21.46	3.83	2.03	8.43	93.50
10/31/2012	2:31:20	21.46	3.83	2.03	8.43	93.60
10/31/2012	2:31:25	21.46	3.83	2.03	8.43	93.50
10/31/2012	2:31:30	21.46	3.83	2.03	8.43	93.60
10/31/2012	2:31:35	21.46	3.83	2.03	8.43	93.50
10/31/2012	2:31:40	21.46	3.83	2.03	8.43	93.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:31:45	21.46	3.83	2.03	8.43	93.60
10/31/2012	2:31:50	21.46	3.83	2.03	8.43	93.60
10/31/2012	2:31:55	21.46	3.83	2.03	8.43	93.60
10/31/2012	2:32:00	21.46	3.83	2.03	8.43	93.60
10/31/2012	2:32:05	21.46	3.83	2.03	8.43	93.60
10/31/2012	2:32:10	21.46	3.83	2.03	8.43	93.70
10/31/2012	2:32:15	21.46	3.83	2.03	8.43	93.60
10/31/2012	2:32:20	21.46	3.83	2.03	8.43	93.70
10/31/2012	2:32:25	21.46	3.83	2.03	8.43	93.60
10/31/2012	2:32:30	21.46	3.83	2.03	8.43	93.60
10/31/2012	2:32:35	21.46	3.83	2.03	8.43	93.70
10/31/2012	2:32:40	21.46	3.83	2.03	8.43	93.60
10/31/2012	2:32:45	21.46	3.83	2.03	8.43	93.70
10/31/2012	2:32:50	21.46	3.83	2.03	8.43	93.70
10/31/2012	2:32:55	21.46	3.83	2.03	8.43	93.70
10/31/2012	2:33:00	21.46	3.83	2.03	8.43	93.70
10/31/2012	2:33:05	21.46	3.83	2.03	8.43	93.70
10/31/2012	2:33:10	21.46	3.83	2.03	8.43	93.70
10/31/2012	2:33:15	21.46	3.83	2.03	8.43	93.70
10/31/2012	2:33:20	21.46	3.83	2.03	8.43	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:33:25	21.46	3.83	2.03	8.43	93.80
10/31/2012	2:33:30	21.46	3.83	2.03	8.43	93.80
10/31/2012	2:33:35	21.46	3.83	2.03	8.43	93.70
10/31/2012	2:33:40	21.46	3.83	2.03	8.42	93.80
10/31/2012	2:33:45	21.46	3.83	2.03	8.42	93.80
10/31/2012	2:33:50	21.46	3.83	2.03	8.42	93.80
10/31/2012	2:33:55	21.46	3.83	2.03	8.42	93.90
10/31/2012	2:34:00	21.46	3.83	2.03	8.42	93.80
10/31/2012	2:34:05	21.46	3.83	2.03	8.42	93.80
10/31/2012	2:34:10	21.46	3.83	2.03	8.42	93.80
10/31/2012	2:34:15	21.46	3.83	2.03	8.42	93.80
10/31/2012	2:34:20	21.46	3.83	2.03	8.42	93.80
10/31/2012	2:34:25	21.46	3.83	2.03	8.42	93.90
10/31/2012	2:34:30	21.46	3.83	2.03	8.42	93.80
10/31/2012	2:34:35	21.46	3.83	2.03	8.42	93.80
10/31/2012	2:34:40	21.46	3.83	2.03	8.42	93.90
10/31/2012	2:34:45	21.46	3.83	2.03	8.42	93.80
10/31/2012	2:34:50	21.46	3.83	2.03	8.43	93.80
10/31/2012	2:34:55	21.46	3.83	2.03	8.43	93.80
10/31/2012	2:36:01	21.46	3.83	2.03	8.43	94.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:36:05	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:36:10	21.46	3.83	2.03	8.43	94.10
10/31/2012	2:36:15	21.46	3.83	2.03	8.43	94.20
10/31/2012	2:36:20	21.46	3.83	2.03	8.43	94.20
10/31/2012	2:36:25	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:36:30	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:36:35	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:36:40	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:36:45	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:36:50	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:36:55	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:37:00	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:37:05	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:37:10	21.46	3.83	2.03	8.43	94.50
10/31/2012	2:37:15	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:37:20	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:37:25	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:37:30	21.46	3.83	2.03	8.43	94.50
10/31/2012	2:37:35	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:37:40	21.46	3.83	2.03	8.43	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:37:45	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:37:50	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:37:55	21.46	3.83	2.03	8.43	94.50
10/31/2012	2:38:00	21.46	3.83	2.03	8.43	94.50
10/31/2012	2:38:05	21.46	3.83	2.03	8.43	94.50
10/31/2012	2:38:10	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:38:15	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:38:20	21.46	3.83	2.03	8.43	94.50
10/31/2012	2:38:25	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:38:30	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:38:35	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:38:40	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:38:45	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:38:50	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:38:55	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:39:00	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:39:05	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:39:10	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:39:15	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:39:20	21.46	3.83	2.03	8.43	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:39:25	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:39:30	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:39:35	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:39:40	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:39:45	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:39:50	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:39:55	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:41:01	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:41:05	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:41:10	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:41:15	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:41:20	21.46	3.83	2.03	8.43	94.50
10/31/2012	2:41:25	21.46	3.83	2.03	8.43	94.50
10/31/2012	2:41:30	21.46	3.83	2.03	8.43	94.50
10/31/2012	2:41:35	21.46	3.83	2.03	8.43	94.60
10/31/2012	2:41:40	21.46	3.83	2.03	8.43	94.60
10/31/2012	2:41:45	21.46	3.83	2.03	8.43	94.50
10/31/2012	2:41:50	21.46	3.83	2.03	8.43	94.60
10/31/2012	2:41:55	21.46	3.83	2.03	8.43	94.50
10/31/2012	2:42:00	21.46	3.83	2.03	8.43	94.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:42:05	21.46	3.83	2.03	8.44	94.50
10/31/2012	2:42:10	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:42:15	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:42:20	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:42:25	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:42:30	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:42:35	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:42:40	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:42:45	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:42:50	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:42:55	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:43:00	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:43:05	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:43:10	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:43:15	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:43:20	21.46	3.83	2.03	8.44	94.60
10/31/2012	2:43:25	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:43:30	21.46	3.83	2.03	8.44	94.70
10/31/2012	2:43:35	21.47	3.83	2.03	8.44	94.70
10/31/2012	2:43:40	21.47	3.83	2.03	8.44	94.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:43:45	21.47	3.83	2.03	8.43	94.70
10/31/2012	2:43:50	21.47	3.83	2.03	8.44	94.80
10/31/2012	2:43:55	21.47	3.83	2.03	8.44	94.80
10/31/2012	2:44:00	21.47	3.83	2.03	8.43	94.80
10/31/2012	2:44:05	21.47	3.83	2.03	8.43	94.80
10/31/2012	2:44:10	21.47	3.83	2.03	8.43	94.80
10/31/2012	2:44:15	21.47	3.83	2.03	8.43	94.80
10/31/2012	2:44:20	21.47	3.83	2.03	8.43	94.80
10/31/2012	2:44:25	21.46	3.83	2.03	8.43	94.80
10/31/2012	2:44:30	21.46	3.83	2.03	8.43	94.90
10/31/2012	2:44:35	21.46	3.83	2.03	8.43	94.80
10/31/2012	2:44:40	21.46	3.83	2.03	8.43	94.80
10/31/2012	2:44:45	21.46	3.83	2.03	8.43	94.80
10/31/2012	2:44:50	21.46	3.83	2.03	8.43	94.80
10/31/2012	2:44:55	21.46	3.83	2.03	8.43	94.80
10/31/2012	2:46:01	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:46:05	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:46:10	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:46:15	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:46:20	21.46	3.83	2.03	8.43	94.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:46:25	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:46:30	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:46:35	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:46:40	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:46:45	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:46:50	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:46:55	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:47:00	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:47:05	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:47:10	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:47:15	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:47:20	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:47:25	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:47:30	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:47:35	21.46	3.83	2.03	8.43	94.40
10/31/2012	2:47:40	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:47:45	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:47:50	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:47:55	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:48:00	21.46	3.83	2.03	8.43	94.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:48:05	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:48:10	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:48:15	21.46	3.83	2.03	8.43	94.20
10/31/2012	2:48:20	21.46	3.83	2.03	8.43	94.30
10/31/2012	2:48:25	21.46	3.83	2.03	8.43	94.20
10/31/2012	2:48:30	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:48:35	21.46	3.83	2.03	8.43	94.20
10/31/2012	2:48:40	21.46	3.83	2.03	8.43	94.20
10/31/2012	2:48:45	21.46	3.83	2.03	8.43	94.20
10/31/2012	2:48:50	21.46	3.83	2.03	8.43	94.20
10/31/2012	2:48:55	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:49:00	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:49:05	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:49:10	21.45	3.83	2.03	8.43	94.10
10/31/2012	2:49:15	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:49:20	21.45	3.83	2.03	8.43	94.10
10/31/2012	2:49:25	21.45	3.83	2.03	8.43	94.10
10/31/2012	2:49:30	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:49:35	21.45	3.83	2.03	8.43	94.10
10/31/2012	2:49:40	21.45	3.83	2.03	8.43	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:49:45	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:49:50	21.45	3.83	2.03	8.43	94.10
10/31/2012	2:49:55	21.45	3.83	2.03	8.43	94.10
10/31/2012	2:51:01	21.45	3.83	2.03	8.43	94.00
10/31/2012	2:51:05	21.45	3.83	2.03	8.43	94.00
10/31/2012	2:51:10	21.45	3.83	2.03	8.43	94.10
10/31/2012	2:51:15	21.45	3.83	2.03	8.43	94.10
10/31/2012	2:51:20	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:51:25	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:51:30	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:51:35	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:51:40	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:51:45	21.45	3.83	2.03	8.43	94.30
10/31/2012	2:51:50	21.45	3.83	2.03	8.43	94.30
10/31/2012	2:51:55	21.45	3.83	2.03	8.43	94.30
10/31/2012	2:52:00	21.45	3.83	2.03	8.43	94.30
10/31/2012	2:52:05	21.45	3.83	2.03	8.43	94.30
10/31/2012	2:52:10	21.45	3.83	2.03	8.43	94.30
10/31/2012	2:52:15	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:52:20	21.45	3.83	2.03	8.43	94.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:52:25	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:52:30	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:52:35	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:52:40	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:52:45	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:52:50	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:52:55	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:53:00	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:53:05	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:53:10	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:53:15	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:53:20	21.45	3.83	2.03	8.43	94.30
10/31/2012	2:53:25	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:53:30	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:53:35	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:53:40	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:53:45	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:53:50	21.45	3.83	2.03	8.43	94.30
10/31/2012	2:53:55	21.45	3.83	2.03	8.43	94.40
10/31/2012	2:54:00	21.45	3.83	2.03	8.43	94.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:54:05	21.45	3.83	2.03	8.43	94.30
10/31/2012	2:54:10	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:54:15	21.45	3.83	2.03	8.43	94.20
10/31/2012	2:54:20	21.45	3.83	2.03	8.43	94.10
10/31/2012	2:54:25	21.45	3.83	2.03	8.43	94.10
10/31/2012	2:54:30	21.45	3.83	2.03	8.42	94.10
10/31/2012	2:54:35	21.45	3.83	2.03	8.42	94.10
10/31/2012	2:54:40	21.45	3.83	2.03	8.42	94.00
10/31/2012	2:54:45	21.45	3.83	2.03	8.42	94.00
10/31/2012	2:54:50	21.45	3.83	2.03	8.42	94.00
10/31/2012	2:54:55	21.45	3.83	2.03	8.42	94.00
10/31/2012	2:56:01	21.45	3.83	2.03	8.42	93.40
10/31/2012	2:56:05	21.45	3.83	2.03	8.42	93.40
10/31/2012	2:56:10	21.45	3.83	2.03	8.42	93.40
10/31/2012	2:56:15	21.45	3.83	2.03	8.42	93.40
10/31/2012	2:56:20	21.45	3.83	2.03	8.42	93.40
10/31/2012	2:56:25	21.45	3.83	2.03	8.42	93.40
10/31/2012	2:56:30	21.45	3.83	2.03	8.42	93.40
10/31/2012	2:56:35	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:56:40	21.45	3.83	2.03	8.42	93.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:56:45	21.45	3.83	2.03	8.42	93.40
10/31/2012	2:56:50	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:56:55	21.45	3.83	2.03	8.42	93.40
10/31/2012	2:57:00	21.45	3.83	2.03	8.42	93.40
10/31/2012	2:57:05	21.45	3.83	2.03	8.42	93.40
10/31/2012	2:57:10	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:57:15	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:57:20	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:57:25	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:57:30	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:57:35	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:57:40	21.45	3.83	2.03	8.42	93.20
10/31/2012	2:57:45	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:57:50	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:57:55	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:58:00	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:58:05	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:58:10	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:58:15	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:58:20	21.45	3.83	2.03	8.42	93.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	2:58:25	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:58:30	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:58:35	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:58:40	21.45	3.83	2.03	8.42	93.20
10/31/2012	2:58:45	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:58:50	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:58:55	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:59:00	21.45	3.83	2.03	8.42	93.30
10/31/2012	2:59:05	21.45	3.83	2.03	8.42	93.20
10/31/2012	2:59:10	21.45	3.83	2.03	8.42	93.20
10/31/2012	2:59:15	21.45	3.83	2.03	8.42	93.20
10/31/2012	2:59:20	21.45	3.83	2.03	8.41	93.30
10/31/2012	2:59:25	21.45	3.83	2.03	8.41	93.30
10/31/2012	2:59:30	21.45	3.83	2.03	8.41	93.20
10/31/2012	2:59:35	21.45	3.83	2.03	8.41	93.20
10/31/2012	2:59:40	21.45	3.83	2.03	8.41	93.20
10/31/2012	2:59:45	21.45	3.83	2.03	8.41	93.20
10/31/2012	2:59:50	21.45	3.83	2.03	8.41	93.20
10/31/2012	2:59:55	21.45	3.83	2.03	8.41	93.20
10/31/2012	3:01:01	21.45	3.83	2.03	8.41	93.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:01:05	21.45	3.83	2.03	8.41	93.70
10/31/2012	3:01:10	21.45	3.83	2.03	8.41	93.80
10/31/2012	3:01:15	21.45	3.83	2.03	8.41	93.80
10/31/2012	3:01:20	21.45	3.83	2.03	8.41	93.80
10/31/2012	3:01:25	21.45	3.83	2.03	8.41	93.90
10/31/2012	3:01:30	21.45	3.83	2.03	8.41	93.90
10/31/2012	3:01:35	21.45	3.83	2.03	8.41	93.90
10/31/2012	3:01:40	21.45	3.83	2.03	8.41	93.90
10/31/2012	3:01:45	21.45	3.83	2.03	8.41	94.00
10/31/2012	3:01:50	21.45	3.83	2.03	8.41	94.00
10/31/2012	3:01:55	21.45	3.83	2.03	8.41	94.00
10/31/2012	3:02:00	21.45	3.83	2.03	8.41	94.00
10/31/2012	3:02:05	21.45	3.83	2.03	8.41	94.10
10/31/2012	3:02:10	21.45	3.83	2.03	8.41	94.10
10/31/2012	3:02:15	21.45	3.83	2.03	8.41	94.10
10/31/2012	3:02:20	21.45	3.83	2.03	8.41	94.10
10/31/2012	3:02:25	21.45	3.83	2.03	8.41	94.10
10/31/2012	3:02:30	21.45	3.83	2.03	8.41	94.10
10/31/2012	3:02:35	21.45	3.83	2.03	8.41	94.10
10/31/2012	3:02:40	21.45	3.83	2.03	8.41	94.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:02:45	21.45	3.83	2.03	8.41	94.10
10/31/2012	3:02:50	21.45	3.83	2.03	8.41	94.10
10/31/2012	3:02:55	21.45	3.83	2.03	8.41	94.20
10/31/2012	3:03:00	21.45	3.83	2.03	8.41	94.20
10/31/2012	3:03:05	21.45	3.83	2.03	8.41	94.20
10/31/2012	3:03:10	21.45	3.83	2.03	8.41	94.20
10/31/2012	3:03:15	21.45	3.83	2.03	8.41	94.20
10/31/2012	3:03:20	21.45	3.83	2.03	8.41	94.20
10/31/2012	3:03:25	21.45	3.83	2.03	8.41	94.20
10/31/2012	3:03:30	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:03:35	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:03:40	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:03:45	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:03:50	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:03:55	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:04:00	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:04:05	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:04:10	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:04:15	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:04:20	21.45	3.83	2.03	8.40	94.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:04:25	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:04:30	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:04:35	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:04:40	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:04:45	21.45	3.83	2.03	8.40	94.10
10/31/2012	3:04:50	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:04:55	21.45	3.83	2.03	8.40	94.20
10/31/2012	3:06:01	21.45	3.83	2.03	8.40	92.90
10/31/2012	3:06:05	21.45	3.83	2.03	8.40	93.00
10/31/2012	3:06:10	21.45	3.83	2.03	8.40	93.00
10/31/2012	3:06:15	21.45	3.83	2.03	8.40	93.00
10/31/2012	3:06:20	21.45	3.83	2.03	8.40	93.10
10/31/2012	3:06:25	21.45	3.83	2.03	8.40	93.10
10/31/2012	3:06:30	21.45	3.83	2.03	8.40	93.10
10/31/2012	3:06:35	21.45	3.83	2.03	8.40	93.10
10/31/2012	3:06:40	21.45	3.83	2.03	8.40	93.10
10/31/2012	3:06:45	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:06:50	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:06:55	21.45	3.83	2.03	8.40	93.10
10/31/2012	3:07:00	21.45	3.83	2.03	8.40	93.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:07:05	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:07:10	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:07:15	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:07:20	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:07:25	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:07:30	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:07:35	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:07:40	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:07:45	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:07:50	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:07:55	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:08:00	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:08:05	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:08:10	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:08:15	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:08:20	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:08:25	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:08:30	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:08:35	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:08:40	21.45	3.83	2.03	8.40	93.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:08:45	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:08:50	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:08:55	21.45	3.83	2.03	8.40	93.30
10/31/2012	3:09:00	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:09:05	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:09:10	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:09:15	21.45	3.83	2.03	8.40	93.20
10/31/2012	3:09:20	21.45	3.83	2.03	8.40	93.10
10/31/2012	3:09:25	21.45	3.83	2.03	8.40	93.10
10/31/2012	3:09:30	21.45	3.83	2.03	8.40	93.10
10/31/2012	3:09:35	21.45	3.83	2.03	8.40	93.10
10/31/2012	3:09:40	21.45	3.83	2.03	8.40	93.00
10/31/2012	3:09:45	21.45	3.83	2.03	8.40	93.00
10/31/2012	3:09:50	21.45	3.83	2.03	8.40	93.00
10/31/2012	3:09:55	21.45	3.83	2.03	8.40	92.90
10/31/2012	3:11:01	21.45	3.83	2.03	8.40	91.40
10/31/2012	3:11:05	21.45	3.83	2.03	8.40	91.30
10/31/2012	3:11:10	21.45	3.83	2.03	8.40	91.20
10/31/2012	3:11:15	21.45	3.83	2.03	8.40	91.20
10/31/2012	3:11:20	21.45	3.83	2.03	8.40	91.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:11:25	21.45	3.83	2.03	8.40	91.00
10/31/2012	3:11:30	21.45	3.83	2.03	8.40	91.00
10/31/2012	3:11:35	21.45	3.83	2.03	8.40	90.90
10/31/2012	3:11:40	21.45	3.83	2.03	8.40	90.90
10/31/2012	3:11:45	21.45	3.83	2.03	8.40	90.80
10/31/2012	3:11:50	21.45	3.83	2.03	8.40	90.80
10/31/2012	3:11:55	21.45	3.83	2.03	8.40	90.70
10/31/2012	3:12:00	21.45	3.83	2.03	8.40	90.70
10/31/2012	3:12:05	21.45	3.83	2.03	8.39	90.60
10/31/2012	3:12:10	21.45	3.83	2.03	8.39	90.50
10/31/2012	3:12:15	21.45	3.83	2.03	8.39	90.50
10/31/2012	3:12:20	21.46	3.83	2.03	8.39	90.40
10/31/2012	3:12:25	21.45	3.83	2.03	8.39	90.40
10/31/2012	3:12:30	21.46	3.83	2.03	8.39	90.40
10/31/2012	3:12:35	21.46	3.83	2.03	8.39	90.30
10/31/2012	3:12:40	21.46	3.83	2.03	8.39	90.30
10/31/2012	3:12:45	21.45	3.83	2.03	8.39	90.30
10/31/2012	3:12:50	21.46	3.83	2.03	8.39	90.20
10/31/2012	3:12:55	21.46	3.83	2.03	8.39	90.20
10/31/2012	3:13:00	21.45	3.83	2.03	8.39	90.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:13:05	21.45	3.83	2.03	8.39	90.10
10/31/2012	3:13:10	21.45	3.83	2.03	8.39	90.10
10/31/2012	3:13:15	21.45	3.83	2.03	8.39	90.10
10/31/2012	3:13:20	21.45	3.83	2.03	8.39	90.00
10/31/2012	3:13:25	21.45	3.83	2.03	8.39	90.00
10/31/2012	3:13:30	21.45	3.83	2.03	8.39	90.10
10/31/2012	3:13:35	21.45	3.83	2.03	8.39	90.00
10/31/2012	3:13:40	21.45	3.83	2.03	8.39	90.10
10/31/2012	3:13:45	21.45	3.83	2.03	8.38	90.10
10/31/2012	3:13:50	21.45	3.83	2.03	8.38	90.10
10/31/2012	3:13:55	21.45	3.83	2.03	8.38	90.20
10/31/2012	3:14:00	21.45	3.83	2.03	8.38	90.20
10/31/2012	3:14:05	21.45	3.83	2.03	8.38	90.20
10/31/2012	3:14:10	21.45	3.83	2.03	8.38	90.20
10/31/2012	3:14:15	21.45	3.83	2.03	8.38	90.20
10/31/2012	3:14:20	21.45	3.83	2.03	8.38	90.20
10/31/2012	3:14:25	21.45	3.83	2.03	8.38	90.20
10/31/2012	3:14:30	21.45	3.83	2.03	8.38	90.20
10/31/2012	3:14:35	21.45	3.83	2.03	8.38	90.30
10/31/2012	3:14:40	21.45	3.83	2.03	8.38	90.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:14:45	21.45	3.83	2.03	8.38	90.30
10/31/2012	3:14:50	21.45	3.83	2.03	8.38	90.30
10/31/2012	3:14:55	21.45	3.83	2.03	8.38	90.40
10/31/2012	3:16:01	21.45	3.83	2.03	8.37	91.40
10/31/2012	3:16:05	21.45	3.83	2.03	8.37	91.50
10/31/2012	3:16:10	21.45	3.83	2.03	8.37	91.60
10/31/2012	3:16:15	21.45	3.83	2.03	8.37	91.60
10/31/2012	3:16:20	21.45	3.83	2.03	8.37	91.70
10/31/2012	3:16:25	21.45	3.83	2.03	8.37	91.70
10/31/2012	3:16:30	21.45	3.83	2.03	8.37	91.70
10/31/2012	3:16:35	21.45	3.83	2.03	8.37	91.70
10/31/2012	3:16:40	21.45	3.83	2.03	8.37	91.70
10/31/2012	3:16:45	21.45	3.83	2.03	8.37	91.80
10/31/2012	3:16:50	21.45	3.83	2.03	8.37	91.70
10/31/2012	3:16:55	21.45	3.83	2.03	8.37	91.70
10/31/2012	3:17:00	21.45	3.83	2.03	8.37	91.70
10/31/2012	3:17:05	21.45	3.83	2.03	8.37	91.70
10/31/2012	3:17:10	21.45	3.83	2.03	8.37	91.70
10/31/2012	3:17:15	21.45	3.83	2.03	8.37	91.80
10/31/2012	3:17:20	21.45	3.83	2.03	8.37	91.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:17:25	21.45	3.83	2.03	8.37	91.90
10/31/2012	3:17:30	21.45	3.83	2.03	8.37	91.90
10/31/2012	3:17:35	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:17:40	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:17:45	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:17:50	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:17:55	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:18:00	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:18:05	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:18:10	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:18:15	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:18:20	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:18:25	21.45	3.83	2.03	8.36	92.00
10/31/2012	3:18:30	21.45	3.83	2.03	8.36	92.00
10/31/2012	3:18:35	21.45	3.83	2.03	8.36	92.00
10/31/2012	3:18:40	21.45	3.83	2.03	8.36	92.00
10/31/2012	3:18:45	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:18:50	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:18:55	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:19:00	21.45	3.83	2.03	8.36	92.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:19:05	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:19:10	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:19:15	21.45	3.83	2.03	8.36	92.20
10/31/2012	3:19:20	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:19:25	21.45	3.83	2.03	8.36	92.20
10/31/2012	3:19:30	21.45	3.83	2.03	8.36	92.20
10/31/2012	3:19:35	21.45	3.83	2.03	8.35	92.20
10/31/2012	3:19:40	21.45	3.83	2.03	8.35	92.20
10/31/2012	3:19:45	21.45	3.83	2.03	8.35	92.30
10/31/2012	3:19:50	21.45	3.83	2.03	8.35	92.30
10/31/2012	3:19:55	21.45	3.83	2.03	8.35	92.30
10/31/2012	3:21:01	21.45	3.83	2.03	8.35	90.60
10/31/2012	3:21:05	21.45	3.83	2.03	8.34	90.50
10/31/2012	3:21:10	21.45	3.83	2.03	8.34	90.50
10/31/2012	3:21:15	21.45	3.83	2.03	8.34	90.50
10/31/2012	3:21:20	21.45	3.83	2.03	8.34	90.50
10/31/2012	3:21:25	21.45	3.83	2.03	8.34	90.50
10/31/2012	3:21:30	21.45	3.83	2.03	8.34	90.50
10/31/2012	3:21:35	21.45	3.83	2.03	8.34	90.50
10/31/2012	3:21:40	21.45	3.83	2.03	8.34	90.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:21:45	21.45	3.83	2.03	8.34	90.50
10/31/2012	3:21:50	21.45	3.83	2.03	8.34	90.50
10/31/2012	3:21:55	21.45	3.83	2.03	8.34	90.40
10/31/2012	3:22:00	21.45	3.83	2.03	8.34	90.50
10/31/2012	3:22:05	21.45	3.83	2.03	8.33	90.40
10/31/2012	3:22:10	21.45	3.83	2.03	8.33	90.50
10/31/2012	3:22:15	21.45	3.83	2.03	8.33	90.40
10/31/2012	3:22:20	21.45	3.83	2.03	8.33	90.40
10/31/2012	3:22:25	21.45	3.83	2.03	8.33	90.40
10/31/2012	3:22:30	21.45	3.83	2.03	8.33	90.40
10/31/2012	3:22:35	21.45	3.83	2.03	8.33	90.40
10/31/2012	3:22:40	21.45	3.83	2.03	8.33	90.40
10/31/2012	3:22:45	21.45	3.83	2.03	8.33	90.40
10/31/2012	3:22:50	21.45	3.83	2.03	8.33	90.40
10/31/2012	3:22:55	21.45	3.83	2.03	8.33	90.30
10/31/2012	3:23:00	21.45	3.83	2.03	8.33	90.30
10/31/2012	3:23:05	21.45	3.83	2.03	8.33	90.30
10/31/2012	3:23:10	21.45	3.83	2.03	8.32	90.30
10/31/2012	3:23:15	21.45	3.83	2.03	8.32	90.30
10/31/2012	3:23:20	21.45	3.83	2.03	8.32	90.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:23:25	21.45	3.83	2.03	8.32	90.30
10/31/2012	3:23:30	21.45	3.83	2.03	8.32	90.30
10/31/2012	3:23:35	21.45	3.83	2.03	8.32	90.30
10/31/2012	3:23:40	21.45	3.83	2.03	8.32	90.30
10/31/2012	3:23:45	21.45	3.83	2.03	8.32	90.40
10/31/2012	3:23:50	21.45	3.83	2.03	8.32	90.40
10/31/2012	3:23:55	21.45	3.83	2.03	8.32	90.40
10/31/2012	3:24:00	21.45	3.83	2.03	8.32	90.50
10/31/2012	3:24:05	21.45	3.83	2.03	8.32	90.40
10/31/2012	3:24:10	21.45	3.83	2.03	8.32	90.50
10/31/2012	3:24:15	21.45	3.83	2.03	8.32	90.50
10/31/2012	3:24:20	21.45	3.83	2.03	8.32	90.60
10/31/2012	3:24:25	21.45	3.83	2.03	8.32	90.50
10/31/2012	3:24:30	21.45	3.83	2.03	8.32	90.60
10/31/2012	3:24:35	21.45	3.83	2.03	8.32	90.60
10/31/2012	3:24:40	21.45	3.83	2.03	8.32	90.60
10/31/2012	3:24:45	21.45	3.83	2.03	8.32	90.60
10/31/2012	3:24:50	21.45	3.83	2.03	8.32	90.60
10/31/2012	3:24:55	21.45	3.83	2.03	8.32	90.60
10/31/2012	3:26:01	21.45	3.83	2.03	8.33	90.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:26:05	21.45	3.83	2.03	8.33	90.90
10/31/2012	3:26:10	21.45	3.83	2.03	8.34	90.90
10/31/2012	3:26:15	21.45	3.83	2.03	8.34	91.00
10/31/2012	3:26:20	21.45	3.83	2.03	8.34	91.00
10/31/2012	3:26:25	21.45	3.83	2.03	8.34	91.10
10/31/2012	3:26:30	21.45	3.83	2.03	8.34	91.10
10/31/2012	3:26:35	21.45	3.83	2.03	8.34	91.20
10/31/2012	3:26:40	21.45	3.83	2.03	8.34	91.20
10/31/2012	3:26:45	21.45	3.83	2.03	8.34	91.30
10/31/2012	3:26:50	21.45	3.83	2.03	8.35	91.30
10/31/2012	3:26:55	21.45	3.83	2.03	8.35	91.40
10/31/2012	3:27:00	21.45	3.83	2.03	8.35	91.40
10/31/2012	3:27:05	21.45	3.83	2.03	8.35	91.40
10/31/2012	3:27:10	21.45	3.83	2.03	8.35	91.40
10/31/2012	3:27:15	21.45	3.83	2.03	8.35	91.40
10/31/2012	3:27:20	21.45	3.83	2.03	8.35	91.40
10/31/2012	3:27:25	21.45	3.83	2.03	8.35	91.50
10/31/2012	3:27:30	21.45	3.83	2.03	8.35	91.50
10/31/2012	3:27:35	21.45	3.83	2.03	8.35	91.40
10/31/2012	3:27:40	21.45	3.83	2.03	8.36	91.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:27:45	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:27:50	21.45	3.83	2.03	8.36	91.60
10/31/2012	3:27:55	21.45	3.83	2.03	8.36	91.60
10/31/2012	3:28:00	21.45	3.83	2.03	8.36	91.70
10/31/2012	3:28:05	21.45	3.83	2.03	8.36	91.70
10/31/2012	3:28:10	21.45	3.83	2.03	8.36	91.70
10/31/2012	3:28:15	21.45	3.83	2.03	8.36	91.70
10/31/2012	3:28:20	21.45	3.83	2.03	8.36	91.70
10/31/2012	3:28:25	21.45	3.83	2.03	8.36	91.70
10/31/2012	3:28:30	21.45	3.83	2.03	8.36	91.70
10/31/2012	3:28:35	21.45	3.83	2.03	8.36	91.70
10/31/2012	3:28:40	21.45	3.83	2.03	8.36	91.70
10/31/2012	3:28:45	21.45	3.83	2.03	8.36	91.70
10/31/2012	3:28:50	21.45	3.83	2.03	8.36	91.70
10/31/2012	3:28:55	21.45	3.83	2.03	8.36	91.60
10/31/2012	3:29:00	21.45	3.83	2.03	8.36	91.60
10/31/2012	3:29:05	21.45	3.83	2.03	8.36	91.60
10/31/2012	3:29:10	21.45	3.83	2.03	8.36	91.60
10/31/2012	3:29:15	21.45	3.83	2.03	8.36	91.60
10/31/2012	3:29:20	21.45	3.83	2.03	8.36	91.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:29:25	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:29:30	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:29:35	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:29:40	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:29:45	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:29:50	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:29:55	21.45	3.83	2.03	8.36	91.40
10/31/2012	3:31:01	21.45	3.83	2.03	8.36	91.10
10/31/2012	3:31:05	21.45	3.83	2.03	8.36	91.10
10/31/2012	3:31:10	21.45	3.83	2.03	8.36	91.20
10/31/2012	3:31:15	21.45	3.83	2.03	8.36	91.30
10/31/2012	3:31:20	21.45	3.83	2.03	8.36	91.40
10/31/2012	3:31:25	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:31:30	21.45	3.83	2.03	8.36	91.40
10/31/2012	3:31:35	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:31:40	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:31:45	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:31:50	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:31:55	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:32:00	21.45	3.83	2.03	8.36	91.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:32:05	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:32:10	21.45	3.83	2.03	8.36	91.50
10/31/2012	3:32:15	21.46	3.83	2.03	8.36	91.50
10/31/2012	3:32:20	21.46	3.83	2.03	8.36	91.40
10/31/2012	3:32:25	21.46	3.83	2.03	8.36	91.40
10/31/2012	3:32:30	21.46	3.83	2.03	8.36	91.30
10/31/2012	3:32:35	21.46	3.83	2.03	8.36	91.30
10/31/2012	3:32:40	21.45	3.83	2.03	8.36	91.30
10/31/2012	3:32:45	21.45	3.83	2.03	8.36	91.30
10/31/2012	3:32:50	21.45	3.83	2.03	8.36	91.20
10/31/2012	3:32:55	21.45	3.83	2.03	8.36	91.20
10/31/2012	3:33:00	21.45	3.83	2.03	8.36	91.20
10/31/2012	3:33:05	21.45	3.83	2.03	8.36	91.10
10/31/2012	3:33:10	21.45	3.83	2.03	8.36	91.10
10/31/2012	3:33:15	21.45	3.83	2.03	8.36	91.00
10/31/2012	3:33:20	21.45	3.83	2.03	8.36	91.00
10/31/2012	3:33:25	21.45	3.83	2.03	8.37	91.00
10/31/2012	3:33:30	21.45	3.83	2.03	8.37	90.90
10/31/2012	3:33:35	21.45	3.83	2.03	8.37	90.90
10/31/2012	3:33:40	21.45	3.83	2.03	8.37	90.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:33:45	21.45	3.83	2.03	8.37	90.90
10/31/2012	3:33:50	21.45	3.83	2.03	8.37	90.80
10/31/2012	3:33:55	21.45	3.83	2.03	8.37	90.80
10/31/2012	3:34:00	21.45	3.83	2.03	8.37	90.80
10/31/2012	3:34:05	21.45	3.83	2.03	8.37	90.80
10/31/2012	3:34:10	21.45	3.83	2.03	8.37	90.80
10/31/2012	3:34:15	21.45	3.83	2.03	8.37	90.70
10/31/2012	3:34:20	21.45	3.83	2.03	8.37	90.70
10/31/2012	3:34:25	21.45	3.83	2.03	8.37	90.70
10/31/2012	3:34:30	21.45	3.83	2.03	8.37	90.70
10/31/2012	3:34:35	21.45	3.83	2.03	8.37	90.70
10/31/2012	3:34:40	21.45	3.83	2.03	8.37	90.70
10/31/2012	3:34:45	21.45	3.83	2.03	8.37	90.70
10/31/2012	3:34:50	21.45	3.83	2.03	8.37	90.70
10/31/2012	3:34:55	21.45	3.83	2.03	8.37	90.70
10/31/2012	3:36:01	21.45	3.83	2.03	8.37	91.80
10/31/2012	3:36:05	21.45	3.83	2.03	8.37	92.00
10/31/2012	3:36:10	21.45	3.83	2.03	8.37	92.10
10/31/2012	3:36:15	21.45	3.83	2.03	8.37	92.30
10/31/2012	3:36:20	21.45	3.83	2.03	8.37	92.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:36:25	21.45	3.83	2.03	8.37	92.40
10/31/2012	3:36:30	21.45	3.83	2.03	8.37	92.50
10/31/2012	3:36:35	21.45	3.83	2.03	8.37	92.50
10/31/2012	3:36:40	21.45	3.83	2.03	8.37	92.60
10/31/2012	3:36:45	21.45	3.83	2.03	8.37	92.60
10/31/2012	3:36:50	21.45	3.83	2.03	8.37	92.70
10/31/2012	3:36:55	21.45	3.83	2.03	8.37	92.70
10/31/2012	3:37:00	21.45	3.83	2.03	8.37	92.80
10/31/2012	3:37:05	21.45	3.83	2.03	8.37	92.80
10/31/2012	3:37:10	21.45	3.83	2.03	8.37	92.80
10/31/2012	3:37:15	21.45	3.83	2.03	8.37	92.90
10/31/2012	3:37:20	21.45	3.83	2.03	8.37	92.90
10/31/2012	3:37:25	21.45	3.83	2.03	8.37	93.00
10/31/2012	3:37:30	21.45	3.83	2.03	8.37	92.90
10/31/2012	3:37:35	21.45	3.83	2.03	8.37	92.90
10/31/2012	3:37:40	21.45	3.83	2.03	8.37	93.00
10/31/2012	3:37:45	21.45	3.83	2.03	8.37	93.00
10/31/2012	3:37:50	21.45	3.83	2.03	8.37	93.10
10/31/2012	3:37:55	21.45	3.83	2.03	8.37	93.10
10/31/2012	3:38:00	21.45	3.83	2.03	8.37	93.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:38:05	21.45	3.83	2.03	8.37	93.10
10/31/2012	3:38:10	21.45	3.83	2.03	8.37	93.10
10/31/2012	3:38:15	21.45	3.83	2.03	8.37	93.10
10/31/2012	3:38:20	21.45	3.83	2.03	8.36	93.10
10/31/2012	3:38:25	21.45	3.83	2.03	8.36	93.10
10/31/2012	3:38:30	21.45	3.83	2.03	8.36	93.20
10/31/2012	3:38:35	21.45	3.83	2.03	8.36	93.20
10/31/2012	3:38:40	21.45	3.83	2.03	8.36	93.20
10/31/2012	3:38:45	21.45	3.83	2.03	8.36	93.20
10/31/2012	3:38:50	21.45	3.83	2.03	8.36	93.20
10/31/2012	3:38:55	21.45	3.83	2.03	8.36	93.10
10/31/2012	3:39:00	21.45	3.83	2.03	8.36	93.20
10/31/2012	3:39:05	21.45	3.83	2.03	8.36	93.20
10/31/2012	3:39:10	21.45	3.83	2.03	8.36	93.10
10/31/2012	3:39:15	21.45	3.83	2.03	8.36	93.20
10/31/2012	3:39:20	21.45	3.83	2.03	8.36	93.10
10/31/2012	3:39:25	21.45	3.83	2.03	8.36	93.10
10/31/2012	3:39:30	21.45	3.83	2.03	8.36	93.10
10/31/2012	3:39:35	21.45	3.83	2.03	8.36	93.10
10/31/2012	3:39:40	21.45	3.83	2.03	8.36	93.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:39:45	21.45	3.83	2.03	8.36	93.10
10/31/2012	3:39:50	21.45	3.83	2.03	8.36	93.10
10/31/2012	3:39:55	21.45	3.83	2.03	8.36	93.10
10/31/2012	3:41:01	21.45	3.83	2.03	8.35	90.90
10/31/2012	3:41:05	21.45	3.83	2.03	8.35	90.90
10/31/2012	3:41:10	21.45	3.83	2.03	8.34	90.90
10/31/2012	3:41:15	21.45	3.83	2.03	8.34	90.90
10/31/2012	3:41:20	21.45	3.83	2.03	8.34	90.90
10/31/2012	3:41:25	21.45	3.83	2.03	8.34	90.90
10/31/2012	3:41:30	21.45	3.83	2.03	8.34	90.90
10/31/2012	3:41:35	21.45	3.83	2.03	8.34	90.90
10/31/2012	3:41:40	21.45	3.83	2.03	8.34	90.90
10/31/2012	3:41:45	21.45	3.83	2.03	8.34	90.90
10/31/2012	3:41:50	21.45	3.83	2.03	8.34	90.80
10/31/2012	3:41:55	21.45	3.83	2.03	8.34	90.80
10/31/2012	3:42:00	21.45	3.83	2.03	8.34	90.80
10/31/2012	3:42:05	21.45	3.83	2.03	8.34	90.80
10/31/2012	3:42:10	21.45	3.83	2.03	8.34	90.70
10/31/2012	3:42:15	21.45	3.83	2.03	8.34	90.70
10/31/2012	3:42:20	21.45	3.83	2.03	8.34	90.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:42:25	21.45	3.83	2.03	8.34	90.70
10/31/2012	3:42:30	21.45	3.83	2.03	8.34	90.70
10/31/2012	3:42:35	21.45	3.83	2.03	8.34	90.70
10/31/2012	3:42:40	21.45	3.83	2.03	8.34	90.70
10/31/2012	3:42:45	21.45	3.83	2.03	8.34	90.70
10/31/2012	3:42:50	21.45	3.83	2.03	8.34	90.70
10/31/2012	3:42:55	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:00	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:05	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:10	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:15	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:20	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:25	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:30	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:35	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:40	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:45	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:50	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:43:55	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:44:00	21.45	3.83	2.03	8.34	90.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:44:05	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:44:10	21.45	3.83	2.03	8.34	90.60
10/31/2012	3:44:15	21.45	3.83	2.03	8.35	90.60
10/31/2012	3:44:20	21.45	3.83	2.03	8.35	90.60
10/31/2012	3:44:25	21.45	3.83	2.03	8.35	90.60
10/31/2012	3:44:30	21.45	3.83	2.03	8.35	90.60
10/31/2012	3:44:35	21.45	3.83	2.03	8.35	90.70
10/31/2012	3:44:40	21.45	3.83	2.03	8.35	90.60
10/31/2012	3:44:45	21.45	3.83	2.03	8.35	90.60
10/31/2012	3:44:50	21.45	3.83	2.03	8.35	90.70
10/31/2012	3:44:55	21.45	3.83	2.03	8.35	90.70
10/31/2012	3:46:01	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:46:05	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:46:10	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:46:15	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:46:20	21.45	3.83	2.03	8.36	90.60
10/31/2012	3:46:25	21.45	3.83	2.03	8.36	90.60
10/31/2012	3:46:30	21.45	3.83	2.03	8.36	90.60
10/31/2012	3:46:35	21.45	3.83	2.03	8.36	90.60
10/31/2012	3:46:40	21.45	3.83	2.03	8.36	90.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:46:45	21.45	3.83	2.03	8.36	90.60
10/31/2012	3:46:50	21.45	3.83	2.03	8.36	90.60
10/31/2012	3:46:55	21.45	3.83	2.03	8.36	90.60
10/31/2012	3:47:00	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:47:05	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:47:10	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:47:15	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:47:20	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:47:25	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:47:30	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:47:35	21.45	3.83	2.03	8.36	90.70
10/31/2012	3:47:40	21.45	3.83	2.03	8.36	90.80
10/31/2012	3:47:45	21.45	3.83	2.03	8.36	90.80
10/31/2012	3:47:50	21.45	3.83	2.03	8.36	90.80
10/31/2012	3:47:55	21.45	3.83	2.03	8.36	90.80
10/31/2012	3:48:00	21.45	3.83	2.03	8.36	90.90
10/31/2012	3:48:05	21.45	3.83	2.03	8.36	90.90
10/31/2012	3:48:10	21.45	3.83	2.03	8.36	90.90
10/31/2012	3:48:15	21.45	3.83	2.03	8.36	91.00
10/31/2012	3:48:20	21.45	3.83	2.03	8.36	91.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:48:25	21.45	3.83	2.03	8.36	91.00
10/31/2012	3:48:30	21.45	3.83	2.03	8.36	91.10
10/31/2012	3:48:35	21.45	3.83	2.03	8.36	91.10
10/31/2012	3:48:40	21.45	3.83	2.03	8.36	91.10
10/31/2012	3:48:45	21.45	3.83	2.03	8.36	91.10
10/31/2012	3:48:50	21.45	3.83	2.03	8.36	91.20
10/31/2012	3:48:55	21.45	3.83	2.03	8.36	91.20
10/31/2012	3:49:00	21.45	3.83	2.03	8.36	91.20
10/31/2012	3:49:05	21.45	3.83	2.03	8.36	91.20
10/31/2012	3:49:10	21.45	3.83	2.03	8.36	91.40
10/31/2012	3:49:15	21.45	3.83	2.03	8.36	91.30
10/31/2012	3:49:20	21.45	3.83	2.03	8.36	91.30
10/31/2012	3:49:25	21.45	3.83	2.03	8.36	91.30
10/31/2012	3:49:30	21.45	3.83	2.03	8.36	91.40
10/31/2012	3:49:35	21.45	3.83	2.03	8.36	91.30
10/31/2012	3:49:40	21.45	3.83	2.03	8.36	91.30
10/31/2012	3:49:45	21.45	3.83	2.03	8.36	91.40
10/31/2012	3:49:50	21.45	3.83	2.03	8.36	91.40
10/31/2012	3:49:55	21.45	3.83	2.03	8.36	91.40
10/31/2012	3:51:01	21.45	3.83	2.03	8.36	91.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:51:05	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:51:10	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:51:15	21.45	3.83	2.03	8.36	91.90
10/31/2012	3:51:20	21.45	3.83	2.03	8.36	92.00
10/31/2012	3:51:25	21.45	3.83	2.03	8.36	92.00
10/31/2012	3:51:30	21.45	3.83	2.03	8.36	92.00
10/31/2012	3:51:35	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:51:40	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:51:45	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:51:50	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:51:55	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:52:00	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:52:05	21.45	3.83	2.03	8.36	92.20
10/31/2012	3:52:10	21.45	3.83	2.03	8.36	92.20
10/31/2012	3:52:15	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:52:20	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:52:25	21.45	3.83	2.03	8.36	92.10
10/31/2012	3:52:30	21.45	3.83	2.03	8.35	92.00
10/31/2012	3:52:35	21.45	3.83	2.03	8.35	92.00
10/31/2012	3:52:40	21.45	3.83	2.03	8.35	92.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:52:45	21.45	3.83	2.03	8.35	91.80
10/31/2012	3:52:50	21.45	3.83	2.03	8.35	91.70
10/31/2012	3:52:55	21.45	3.83	2.03	8.35	91.70
10/31/2012	3:53:00	21.45	3.83	2.03	8.35	91.70
10/31/2012	3:53:05	21.45	3.83	2.03	8.35	91.50
10/31/2012	3:53:10	21.45	3.83	2.03	8.35	91.50
10/31/2012	3:53:15	21.45	3.83	2.03	8.35	91.40
10/31/2012	3:53:20	21.45	3.83	2.03	8.35	91.40
10/31/2012	3:53:25	21.45	3.83	2.03	8.35	91.30
10/31/2012	3:53:30	21.45	3.83	2.03	8.35	91.30
10/31/2012	3:53:35	21.45	3.83	2.03	8.35	91.30
10/31/2012	3:53:40	21.45	3.83	2.03	8.35	91.30
10/31/2012	3:53:45	21.45	3.83	2.03	8.35	91.30
10/31/2012	3:53:50	21.45	3.83	2.03	8.35	91.30
10/31/2012	3:53:55	21.45	3.83	2.03	8.35	91.20
10/31/2012	3:54:00	21.45	3.83	2.03	8.35	91.30
10/31/2012	3:54:05	21.45	3.83	2.03	8.34	91.20
10/31/2012	3:54:10	21.45	3.83	2.03	8.34	91.20
10/31/2012	3:54:15	21.45	3.83	2.03	8.34	91.20
10/31/2012	3:54:20	21.45	3.83	2.03	8.34	91.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:54:25	21.45	3.83	2.03	8.34	91.20
10/31/2012	3:54:30	21.45	3.83	2.03	8.34	91.20
10/31/2012	3:54:35	21.45	3.83	2.03	8.34	91.20
10/31/2012	3:54:40	21.45	3.83	2.03	8.34	91.20
10/31/2012	3:54:45	21.45	3.83	2.03	8.34	91.30
10/31/2012	3:54:50	21.45	3.83	2.03	8.34	91.20
10/31/2012	3:54:55	21.45	3.83	2.03	8.34	91.30
10/31/2012	3:56:01	21.45	3.83	2.03	8.33	89.70
10/31/2012	3:56:05	21.45	3.83	2.03	8.33	89.60
10/31/2012	3:56:10	21.45	3.83	2.03	8.32	89.60
10/31/2012	3:56:15	21.45	3.83	2.03	8.32	89.60
10/31/2012	3:56:20	21.45	3.83	2.03	8.32	89.60
10/31/2012	3:56:25	21.45	3.83	2.03	8.32	89.50
10/31/2012	3:56:30	21.45	3.83	2.03	8.32	89.50
10/31/2012	3:56:35	21.45	3.83	2.03	8.32	89.40
10/31/2012	3:56:40	21.45	3.83	2.03	8.32	89.40
10/31/2012	3:56:45	21.44	3.83	2.03	8.32	89.30
10/31/2012	3:56:50	21.44	3.83	2.03	8.32	89.30
10/31/2012	3:56:55	21.44	3.83	2.03	8.32	89.30
10/31/2012	3:57:00	21.44	3.83	2.03	8.31	89.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:57:05	21.44	3.83	2.03	8.31	89.30
10/31/2012	3:57:10	21.44	3.83	2.03	8.31	89.30
10/31/2012	3:57:15	21.44	3.83	2.03	8.31	89.30
10/31/2012	3:57:20	21.44	3.83	2.03	8.31	89.20
10/31/2012	3:57:25	21.44	3.83	2.03	8.31	89.20
10/31/2012	3:57:30	21.45	3.83	2.03	8.31	89.20
10/31/2012	3:57:35	21.44	3.83	2.03	8.31	89.20
10/31/2012	3:57:40	21.44	3.83	2.03	8.31	89.20
10/31/2012	3:57:45	21.44	3.83	2.03	8.31	89.20
10/31/2012	3:57:50	21.44	3.83	2.03	8.31	89.20
10/31/2012	3:57:55	21.44	3.83	2.03	8.31	89.20
10/31/2012	3:58:00	21.44	3.83	2.03	8.30	89.20
10/31/2012	3:58:05	21.44	3.83	2.03	8.30	89.10
10/31/2012	3:58:10	21.44	3.83	2.03	8.30	89.10
10/31/2012	3:58:15	21.44	3.83	2.03	8.30	89.10
10/31/2012	3:58:20	21.44	3.83	2.03	8.30	89.10
10/31/2012	3:58:25	21.44	3.83	2.03	8.30	89.10
10/31/2012	3:58:30	21.44	3.83	2.03	8.30	89.10
10/31/2012	3:58:35	21.44	3.83	2.03	8.30	89.10
10/31/2012	3:58:40	21.44	3.83	2.03	8.30	89.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	3:58:45	21.44	3.83	2.03	8.30	89.10
10/31/2012	3:58:50	21.44	3.83	2.03	8.30	89.20
10/31/2012	3:58:55	21.44	3.83	2.03	8.29	89.10
10/31/2012	3:59:00	21.44	3.83	2.03	8.29	89.20
10/31/2012	3:59:05	21.44	3.83	2.03	8.29	89.20
10/31/2012	3:59:10	21.44	3.83	2.03	8.29	89.20
10/31/2012	3:59:15	21.44	3.83	2.03	8.29	89.20
10/31/2012	3:59:20	21.44	3.83	2.03	8.29	89.30
10/31/2012	3:59:25	21.44	3.83	2.03	8.29	89.30
10/31/2012	3:59:30	21.44	3.83	2.03	8.29	89.30
10/31/2012	3:59:35	21.44	3.83	2.03	8.29	89.30
10/31/2012	3:59:40	21.44	3.83	2.03	8.28	89.30
10/31/2012	3:59:45	21.44	3.83	2.03	8.28	89.30
10/31/2012	3:59:50	21.44	3.83	2.03	8.28	89.40
10/31/2012	3:59:55	21.44	3.83	2.03	8.28	89.40
10/31/2012	4:01:01	21.44	3.83	2.03	8.27	89.80
10/31/2012	4:01:05	21.44	3.83	2.03	8.27	89.90
10/31/2012	4:01:10	21.44	3.83	2.03	8.26	90.00
10/31/2012	4:01:15	21.44	3.83	2.03	8.26	90.10
10/31/2012	4:01:20	21.44	3.83	2.03	8.26	90.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:01:25	21.44	3.83	2.03	8.26	90.10
10/31/2012	4:01:30	21.44	3.83	2.03	8.26	90.20
10/31/2012	4:01:35	21.44	3.83	2.03	8.26	90.20
10/31/2012	4:01:40	21.44	3.83	2.03	8.26	90.20
10/31/2012	4:01:45	21.44	3.83	2.03	8.26	90.30
10/31/2012	4:01:50	21.44	3.83	2.03	8.25	90.30
10/31/2012	4:01:55	21.44	3.83	2.03	8.25	90.20
10/31/2012	4:02:00	21.44	3.83	2.03	8.25	90.20
10/31/2012	4:02:05	21.44	3.83	2.03	8.25	90.30
10/31/2012	4:02:10	21.44	3.83	2.03	8.25	90.30
10/31/2012	4:02:15	21.44	3.83	2.03	8.25	90.30
10/31/2012	4:02:20	21.44	3.83	2.03	8.25	90.30
10/31/2012	4:02:25	21.44	3.83	2.03	8.25	90.20
10/31/2012	4:02:30	21.44	3.83	2.03	8.24	90.30
10/31/2012	4:02:35	21.44	3.83	2.03	8.24	90.30
10/31/2012	4:02:40	21.44	3.83	2.03	8.24	90.30
10/31/2012	4:02:45	21.44	3.83	2.03	8.24	90.30
10/31/2012	4:02:50	21.44	3.83	2.03	8.24	90.40
10/31/2012	4:02:55	21.44	3.83	2.03	8.24	90.30
10/31/2012	4:03:00	21.44	3.83	2.03	8.24	90.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:03:05	21.44	3.83	2.03	8.24	90.30
10/31/2012	4:03:10	21.44	3.83	2.03	8.24	90.30
10/31/2012	4:03:15	21.44	3.83	2.03	8.24	90.20
10/31/2012	4:03:20	21.44	3.83	2.03	8.23	90.30
10/31/2012	4:03:25	21.44	3.83	2.03	8.23	90.20
10/31/2012	4:03:30	21.44	3.83	2.03	8.23	90.20
10/31/2012	4:03:35	21.44	3.83	2.03	8.23	90.20
10/31/2012	4:03:40	21.44	3.83	2.03	8.23	90.20
10/31/2012	4:03:45	21.44	3.83	2.03	8.23	90.20
10/31/2012	4:03:50	21.44	3.83	2.03	8.23	90.20
10/31/2012	4:03:55	21.44	3.83	2.03	8.23	90.20
10/31/2012	4:04:00	21.44	3.83	2.03	8.23	90.20
10/31/2012	4:04:05	21.44	3.83	2.03	8.23	90.10
10/31/2012	4:04:10	21.44	3.83	2.03	8.23	90.20
10/31/2012	4:04:15	21.44	3.83	2.03	8.22	90.20
10/31/2012	4:04:20	21.44	3.83	2.03	8.22	90.20
10/31/2012	4:04:25	21.44	3.83	2.03	8.22	90.20
10/31/2012	4:04:30	21.44	3.83	2.03	8.22	90.20
10/31/2012	4:04:35	21.44	3.83	2.03	8.22	90.10
10/31/2012	4:04:40	21.44	3.83	2.03	8.22	90.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:04:45	21.44	3.83	2.03	8.22	90.20
10/31/2012	4:04:50	21.44	3.83	2.03	8.22	90.20
10/31/2012	4:04:55	21.44	3.83	2.03	8.22	90.20
10/31/2012	4:06:01	21.44	3.83	2.03	8.21	88.90
10/31/2012	4:06:05	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:06:10	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:06:15	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:06:20	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:06:25	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:06:30	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:06:35	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:06:40	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:06:45	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:06:50	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:06:55	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:07:00	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:07:05	21.44	3.83	2.03	8.21	88.70
10/31/2012	4:07:10	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:07:15	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:07:20	21.44	3.83	2.03	8.21	88.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:07:25	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:07:30	21.44	3.83	2.03	8.21	88.80
10/31/2012	4:07:35	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:07:40	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:07:45	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:07:50	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:07:55	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:08:00	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:08:05	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:08:10	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:08:15	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:08:20	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:08:25	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:08:30	21.44	3.83	2.03	8.20	88.90
10/31/2012	4:08:35	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:08:40	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:08:45	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:08:50	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:08:55	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:09:00	21.44	3.83	2.03	8.20	88.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:09:05	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:09:10	21.44	3.83	2.03	8.20	88.70
10/31/2012	4:09:15	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:09:20	21.44	3.83	2.03	8.20	88.80
10/31/2012	4:09:25	21.44	3.83	2.03	8.19	88.80
10/31/2012	4:09:30	21.44	3.83	2.03	8.19	88.70
10/31/2012	4:09:35	21.44	3.83	2.03	8.19	88.70
10/31/2012	4:09:40	21.44	3.83	2.03	8.19	88.70
10/31/2012	4:09:45	21.44	3.83	2.03	8.19	88.70
10/31/2012	4:09:50	21.44	3.83	2.02	8.19	88.70
10/31/2012	4:09:55	21.44	3.83	2.02	8.19	88.70
10/31/2012	4:11:01	21.45	3.83	2.03	8.19	88.90
10/31/2012	4:11:05	21.45	3.83	2.03	8.19	89.00
10/31/2012	4:11:10	21.45	3.83	2.03	8.19	89.00
10/31/2012	4:11:15	21.45	3.83	2.03	8.19	89.10
10/31/2012	4:11:20	21.45	3.83	2.03	8.19	89.10
10/31/2012	4:11:25	21.45	3.83	2.03	8.19	89.10
10/31/2012	4:11:30	21.45	3.83	2.03	8.19	89.10
10/31/2012	4:11:35	21.45	3.83	2.03	8.19	89.10
10/31/2012	4:11:40	21.45	3.83	2.03	8.19	89.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:11:45	21.45	3.83	2.03	8.19	89.10
10/31/2012	4:11:50	21.45	3.83	2.03	8.19	89.20
10/31/2012	4:11:55	21.45	3.83	2.03	8.19	89.20
10/31/2012	4:12:00	21.45	3.83	2.03	8.19	89.20
10/31/2012	4:12:05	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:12:10	21.45	3.83	2.03	8.19	89.20
10/31/2012	4:12:15	21.45	3.83	2.03	8.19	89.20
10/31/2012	4:12:20	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:12:25	21.45	3.83	2.03	8.19	89.20
10/31/2012	4:12:30	21.45	3.83	2.03	8.18	89.20
10/31/2012	4:12:35	21.44	3.83	2.03	8.19	89.30
10/31/2012	4:12:40	21.44	3.83	2.03	8.18	89.20
10/31/2012	4:12:45	21.45	3.83	2.03	8.18	89.20
10/31/2012	4:12:50	21.45	3.83	2.03	8.18	89.30
10/31/2012	4:12:55	21.44	3.83	2.03	8.18	89.30
10/31/2012	4:13:00	21.44	3.83	2.03	8.19	89.30
10/31/2012	4:13:05	21.44	3.83	2.03	8.19	89.30
10/31/2012	4:13:10	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:13:15	21.44	3.83	2.03	8.19	89.20
10/31/2012	4:13:20	21.45	3.83	2.03	8.18	89.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:13:25	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:13:30	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:13:35	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:13:40	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:13:45	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:13:50	21.44	3.83	2.03	8.19	89.30
10/31/2012	4:13:55	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:14:00	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:14:05	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:14:10	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:14:15	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:14:20	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:14:25	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:14:30	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:14:35	21.45	3.83	2.03	8.19	89.40
10/31/2012	4:14:40	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:14:45	21.45	3.83	2.03	8.19	89.40
10/31/2012	4:14:50	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:14:55	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:16:01	21.44	3.83	2.03	8.19	88.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:16:05	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:16:10	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:16:15	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:16:20	21.44	3.83	2.03	8.19	88.40
10/31/2012	4:16:25	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:16:30	21.44	3.83	2.03	8.19	88.20
10/31/2012	4:16:35	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:16:40	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:16:45	21.44	3.83	2.03	8.19	88.20
10/31/2012	4:16:50	21.44	3.83	2.03	8.19	88.20
10/31/2012	4:16:55	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:17:00	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:17:05	21.44	3.83	2.03	8.19	88.20
10/31/2012	4:17:10	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:17:15	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:17:20	21.44	3.83	2.03	8.19	88.20
10/31/2012	4:17:25	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:17:30	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:17:35	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:17:40	21.44	3.83	2.03	8.19	88.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:17:45	21.44	3.83	2.03	8.19	88.30
10/31/2012	4:17:50	21.44	3.83	2.03	8.20	88.40
10/31/2012	4:17:55	21.44	3.83	2.03	8.20	88.40
10/31/2012	4:18:00	21.44	3.83	2.03	8.20	88.30
10/31/2012	4:18:05	21.44	3.83	2.03	8.20	88.40
10/31/2012	4:18:10	21.44	3.83	2.03	8.20	88.40
10/31/2012	4:18:15	21.44	3.83	2.03	8.20	88.30
10/31/2012	4:18:20	21.44	3.83	2.03	8.20	88.30
10/31/2012	4:18:25	21.44	3.83	2.03	8.20	88.50
10/31/2012	4:18:30	21.44	3.83	2.03	8.20	88.40
10/31/2012	4:18:35	21.44	3.83	2.03	8.20	88.40
10/31/2012	4:18:40	21.44	3.83	2.03	8.21	88.40
10/31/2012	4:18:45	21.44	3.83	2.03	8.21	88.40
10/31/2012	4:18:50	21.44	3.83	2.03	8.21	88.40
10/31/2012	4:18:55	21.44	3.83	2.03	8.21	88.50
10/31/2012	4:19:00	21.45	3.83	2.03	8.21	88.40
10/31/2012	4:19:05	21.44	3.83	2.03	8.21	88.40
10/31/2012	4:19:10	21.45	3.83	2.03	8.21	88.40
10/31/2012	4:19:15	21.45	3.83	2.03	8.21	88.40
10/31/2012	4:19:20	21.45	3.83	2.03	8.21	88.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:19:25	21.45	3.83	2.03	8.22	88.40
10/31/2012	4:19:30	21.45	3.83	2.03	8.22	88.40
10/31/2012	4:19:35	21.45	3.83	2.03	8.22	88.40
10/31/2012	4:19:40	21.45	3.83	2.03	8.22	88.50
10/31/2012	4:19:45	21.45	3.83	2.03	8.22	88.40
10/31/2012	4:19:50	21.45	3.83	2.03	8.22	88.40
10/31/2012	4:19:55	21.45	3.83	2.03	8.22	88.40
10/31/2012	4:21:01	21.45	3.83	2.03	8.23	90.30
10/31/2012	4:21:05	21.44	3.83	2.03	8.23	90.40
10/31/2012	4:21:10	21.44	3.83	2.03	8.24	90.40
10/31/2012	4:21:15	21.44	3.83	2.03	8.24	90.50
10/31/2012	4:21:20	21.44	3.83	2.03	8.24	90.60
10/31/2012	4:21:25	21.44	3.83	2.03	8.24	90.60
10/31/2012	4:21:30	21.44	3.83	2.02	8.24	90.70
10/31/2012	4:21:35	21.45	3.83	2.02	8.24	90.70
10/31/2012	4:21:40	21.45	3.83	2.02	8.24	90.70
10/31/2012	4:21:45	21.45	3.83	2.03	8.24	90.70
10/31/2012	4:21:50	21.45	3.83	2.03	8.24	90.70
10/31/2012	4:21:55	21.45	3.83	2.03	8.24	90.80
10/31/2012	4:22:00	21.45	3.83	2.03	8.24	90.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:22:05	21.45	3.83	2.03	8.24	90.70
10/31/2012	4:22:10	21.45	3.83	2.03	8.24	90.80
10/31/2012	4:22:15	21.45	3.83	2.03	8.24	90.80
10/31/2012	4:22:20	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:22:25	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:22:30	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:22:35	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:22:40	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:22:45	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:22:50	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:22:55	21.45	3.83	2.03	8.23	90.90
10/31/2012	4:23:00	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:23:05	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:23:10	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:23:15	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:23:20	21.45	3.83	2.03	8.23	90.80
10/31/2012	4:23:25	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:23:30	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:23:35	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:23:40	21.45	3.83	2.03	8.22	90.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:23:45	21.45	3.83	2.03	8.22	90.90
10/31/2012	4:23:50	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:23:55	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:24:00	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:24:05	21.45	3.83	2.03	8.22	90.90
10/31/2012	4:24:10	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:24:15	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:24:20	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:24:25	21.45	3.83	2.02	8.22	90.90
10/31/2012	4:24:30	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:24:35	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:24:40	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:24:45	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:24:50	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:24:55	21.45	3.83	2.03	8.22	90.80
10/31/2012	4:26:01	21.45	3.83	2.03	8.21	89.70
10/31/2012	4:26:05	21.44	3.83	2.03	8.21	89.70
10/31/2012	4:26:10	21.45	3.83	2.02	8.21	89.70
10/31/2012	4:26:15	21.45	3.83	2.02	8.21	89.70
10/31/2012	4:26:20	21.45	3.83	2.03	8.21	89.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:26:25	21.45	3.83	2.03	8.21	89.70
10/31/2012	4:26:30	21.45	3.83	2.03	8.20	89.70
10/31/2012	4:26:35	21.45	3.83	2.03	8.20	89.80
10/31/2012	4:26:40	21.44	3.83	2.03	8.20	89.70
10/31/2012	4:26:45	21.45	3.83	2.03	8.20	89.70
10/31/2012	4:26:50	21.45	3.83	2.03	8.20	89.70
10/31/2012	4:26:55	21.45	3.83	2.02	8.20	89.70
10/31/2012	4:27:00	21.45	3.83	2.03	8.20	89.70
10/31/2012	4:27:05	21.44	3.83	2.03	8.20	89.70
10/31/2012	4:27:10	21.44	3.83	2.03	8.20	89.70
10/31/2012	4:27:15	21.44	3.83	2.03	8.20	89.70
10/31/2012	4:27:20	21.44	3.83	2.03	8.19	89.70
10/31/2012	4:27:25	21.44	3.83	2.03	8.19	89.60
10/31/2012	4:27:30	21.45	3.83	2.03	8.19	89.60
10/31/2012	4:27:35	21.45	3.83	2.03	8.19	89.60
10/31/2012	4:27:40	21.45	3.83	2.03	8.19	89.60
10/31/2012	4:27:45	21.45	3.83	2.03	8.19	89.60
10/31/2012	4:27:50	21.45	3.83	2.03	8.19	89.60
10/31/2012	4:27:55	21.45	3.83	2.02	8.19	89.60
10/31/2012	4:28:00	21.45	3.83	2.02	8.19	89.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:28:05	21.45	3.83	2.02	8.19	89.60
10/31/2012	4:28:10	21.45	3.83	2.02	8.19	89.60
10/31/2012	4:28:15	21.45	3.83	2.02	8.19	89.60
10/31/2012	4:28:20	21.45	3.83	2.03	8.19	89.50
10/31/2012	4:28:25	21.45	3.83	2.03	8.19	89.50
10/31/2012	4:28:30	21.45	3.83	2.03	8.18	89.50
10/31/2012	4:28:35	21.45	3.83	2.03	8.18	89.50
10/31/2012	4:28:40	21.45	3.83	2.02	8.18	89.50
10/31/2012	4:28:45	21.45	3.83	2.02	8.18	89.50
10/31/2012	4:28:50	21.45	3.83	2.02	8.18	89.50
10/31/2012	4:28:55	21.45	3.83	2.02	8.18	89.50
10/31/2012	4:29:00	21.45	3.83	2.02	8.18	89.40
10/31/2012	4:29:05	21.45	3.83	2.03	8.18	89.40
10/31/2012	4:29:10	21.45	3.83	2.02	8.18	89.30
10/31/2012	4:29:15	21.45	3.83	2.02	8.18	89.30
10/31/2012	4:29:20	21.45	3.83	2.02	8.18	89.30
10/31/2012	4:29:25	21.45	3.83	2.02	8.18	89.30
10/31/2012	4:29:30	21.45	3.83	2.03	8.18	89.30
10/31/2012	4:29:35	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:29:40	21.45	3.83	2.03	8.19	89.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:29:45	21.45	3.83	2.03	8.19	89.30
10/31/2012	4:29:50	21.45	3.83	2.02	8.19	89.20
10/31/2012	4:29:55	21.45	3.83	2.02	8.19	89.20
10/31/2012	4:31:01	21.45	3.83	2.02	8.19	89.80
10/31/2012	4:31:05	21.45	3.83	2.02	8.19	89.90
10/31/2012	4:31:10	21.45	3.83	2.02	8.19	90.00
10/31/2012	4:31:15	21.45	3.83	2.03	8.19	90.00
10/31/2012	4:31:20	21.45	3.83	2.03	8.19	90.10
10/31/2012	4:31:25	21.45	3.83	2.02	8.20	90.10
10/31/2012	4:31:30	21.45	3.83	2.03	8.20	90.20
10/31/2012	4:31:35	21.45	3.83	2.02	8.20	90.20
10/31/2012	4:31:40	21.45	3.83	2.03	8.20	90.20
10/31/2012	4:31:45	21.45	3.83	2.03	8.20	90.20
10/31/2012	4:31:50	21.45	3.83	2.03	8.20	90.20
10/31/2012	4:31:55	21.45	3.83	2.03	8.20	90.20
10/31/2012	4:32:00	21.45	3.83	2.03	8.20	90.30
10/31/2012	4:32:05	21.45	3.83	2.03	8.20	90.30
10/31/2012	4:32:10	21.45	3.83	2.03	8.20	90.30
10/31/2012	4:32:15	21.45	3.83	2.03	8.20	90.40
10/31/2012	4:32:20	21.45	3.83	2.03	8.20	90.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:32:25	21.45	3.83	2.03	8.20	90.30
10/31/2012	4:32:30	21.45	3.83	2.02	8.21	90.40
10/31/2012	4:32:35	21.45	3.83	2.03	8.21	90.40
10/31/2012	4:32:40	21.45	3.83	2.03	8.21	90.40
10/31/2012	4:32:45	21.45	3.83	2.03	8.21	90.40
10/31/2012	4:32:50	21.45	3.83	2.03	8.21	90.40
10/31/2012	4:32:55	21.45	3.83	2.03	8.21	90.40
10/31/2012	4:33:00	21.45	3.83	2.03	8.21	90.50
10/31/2012	4:33:05	21.45	3.83	2.03	8.21	90.50
10/31/2012	4:33:10	21.45	3.83	2.03	8.21	90.50
10/31/2012	4:33:15	21.45	3.83	2.03	8.21	90.50
10/31/2012	4:33:20	21.45	3.83	2.03	8.22	90.50
10/31/2012	4:33:25	21.45	3.83	2.03	8.22	90.50
10/31/2012	4:33:30	21.45	3.83	2.03	8.22	90.50
10/31/2012	4:33:35	21.45	3.83	2.03	8.22	90.50
10/31/2012	4:33:40	21.45	3.83	2.03	8.22	90.60
10/31/2012	4:33:45	21.45	3.83	2.03	8.22	90.60
10/31/2012	4:33:50	21.45	3.83	2.03	8.22	90.50
10/31/2012	4:33:55	21.45	3.83	2.03	8.22	90.50
10/31/2012	4:34:00	21.45	3.83	2.03	8.22	90.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:34:05	21.46	3.83	2.03	8.23	90.50
10/31/2012	4:34:10	21.45	3.83	2.03	8.23	90.60
10/31/2012	4:34:15	21.45	3.83	2.03	8.23	90.50
10/31/2012	4:34:20	21.45	3.83	2.03	8.23	90.50
10/31/2012	4:34:25	21.45	3.83	2.03	8.23	90.50
10/31/2012	4:34:30	21.45	3.83	2.03	8.23	90.50
10/31/2012	4:34:35	21.45	3.83	2.03	8.23	90.50
10/31/2012	4:34:40	21.45	3.83	2.03	8.23	90.50
10/31/2012	4:34:45	21.45	3.83	2.03	8.23	90.40
10/31/2012	4:34:50	21.45	3.83	2.03	8.23	90.40
10/31/2012	4:34:55	21.45	3.83	2.03	8.23	90.40
10/31/2012	4:36:01	21.45	3.83	2.03	8.23	89.10
10/31/2012	4:36:05	21.45	3.83	2.03	8.23	89.10
10/31/2012	4:36:10	21.45	3.83	2.03	8.23	89.10
10/31/2012	4:36:15	21.45	3.83	2.03	8.23	89.10
10/31/2012	4:36:20	21.45	3.83	2.03	8.23	89.10
10/31/2012	4:36:25	21.45	3.83	2.03	8.24	89.20
10/31/2012	4:36:30	21.45	3.83	2.03	8.24	89.10
10/31/2012	4:36:35	21.45	3.83	2.03	8.24	89.10
10/31/2012	4:36:40	21.45	3.83	2.03	8.24	89.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:36:45	21.45	3.83	2.03	8.24	89.00
10/31/2012	4:36:50	21.45	3.83	2.03	8.24	89.00
10/31/2012	4:36:55	21.45	3.83	2.03	8.24	88.90
10/31/2012	4:37:00	21.45	3.83	2.03	8.24	88.90
10/31/2012	4:37:05	21.45	3.83	2.03	8.24	88.80
10/31/2012	4:37:10	21.45	3.83	2.03	8.24	88.70
10/31/2012	4:37:15	21.45	3.83	2.03	8.24	88.60
10/31/2012	4:37:20	21.45	3.83	2.03	8.25	88.50
10/31/2012	4:37:25	21.45	3.83	2.03	8.25	88.40
10/31/2012	4:37:30	21.45	3.83	2.03	8.25	88.30
10/31/2012	4:37:35	21.45	3.83	2.03	8.25	88.20
10/31/2012	4:37:40	21.45	3.83	2.03	8.25	88.10
10/31/2012	4:37:45	21.45	3.83	2.03	8.25	88.10
10/31/2012	4:37:50	21.45	3.83	2.03	8.25	88.00
10/31/2012	4:37:55	21.45	3.83	2.03	8.25	87.90
10/31/2012	4:38:00	21.45	3.83	2.03	8.25	87.80
10/31/2012	4:38:05	21.45	3.83	2.03	8.25	87.80
10/31/2012	4:38:10	21.45	3.83	2.03	8.25	87.80
10/31/2012	4:38:15	21.45	3.83	2.03	8.25	87.80
10/31/2012	4:38:20	21.45	3.83	2.03	8.26	87.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:38:25	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:38:30	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:38:35	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:38:40	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:38:45	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:38:50	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:38:55	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:39:00	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:39:05	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:39:10	21.45	3.83	2.03	8.26	87.80
10/31/2012	4:39:15	21.45	3.83	2.03	8.26	87.80
10/31/2012	4:39:20	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:39:25	21.45	3.83	2.03	8.26	87.80
10/31/2012	4:39:30	21.45	3.83	2.03	8.26	87.80
10/31/2012	4:39:35	21.45	3.83	2.03	8.26	87.80
10/31/2012	4:39:40	21.45	3.83	2.03	8.26	87.80
10/31/2012	4:39:45	21.45	3.83	2.03	8.26	87.90
10/31/2012	4:39:50	21.45	3.83	2.03	8.27	87.80
10/31/2012	4:39:55	21.45	3.83	2.03	8.27	87.80
10/31/2012	4:41:01	21.45	3.83	2.03	8.27	89.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:41:05	21.45	3.83	2.03	8.27	89.80
10/31/2012	4:41:10	21.45	3.83	2.03	8.27	89.90
10/31/2012	4:41:15	21.45	3.83	2.03	8.27	90.00
10/31/2012	4:41:20	21.45	3.83	2.03	8.27	90.10
10/31/2012	4:41:25	21.45	3.83	2.03	8.27	90.20
10/31/2012	4:41:30	21.45	3.83	2.03	8.27	90.30
10/31/2012	4:41:35	21.45	3.83	2.03	8.27	90.30
10/31/2012	4:41:40	21.45	3.83	2.03	8.27	90.30
10/31/2012	4:41:45	21.45	3.83	2.03	8.27	90.40
10/31/2012	4:41:50	21.45	3.83	2.03	8.27	90.50
10/31/2012	4:41:55	21.45	3.83	2.03	8.27	90.60
10/31/2012	4:42:00	21.45	3.83	2.02	8.27	90.60
10/31/2012	4:42:05	21.45	3.83	2.03	8.27	90.70
10/31/2012	4:42:10	21.45	3.83	2.03	8.27	90.70
10/31/2012	4:42:15	21.45	3.83	2.03	8.27	90.70
10/31/2012	4:42:20	21.45	3.83	2.03	8.27	90.70
10/31/2012	4:42:25	21.45	3.83	2.03	8.27	90.80
10/31/2012	4:42:30	21.45	3.83	2.03	8.27	90.80
10/31/2012	4:42:35	21.45	3.83	2.03	8.27	90.80
10/31/2012	4:42:40	21.45	3.83	2.03	8.27	90.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:42:45	21.45	3.83	2.03	8.27	90.80
10/31/2012	4:42:50	21.45	3.83	2.03	8.27	90.90
10/31/2012	4:42:55	21.45	3.83	2.03	8.27	90.90
10/31/2012	4:43:00	21.45	3.83	2.03	8.27	90.80
10/31/2012	4:43:05	21.45	3.83	2.03	8.26	90.90
10/31/2012	4:43:10	21.45	3.83	2.03	8.26	90.80
10/31/2012	4:43:15	21.45	3.83	2.03	8.26	90.80
10/31/2012	4:43:20	21.45	3.83	2.03	8.26	90.80
10/31/2012	4:43:25	21.45	3.83	2.03	8.26	90.80
10/31/2012	4:43:30	21.45	3.83	2.03	8.26	90.80
10/31/2012	4:43:35	21.45	3.83	2.03	8.26	90.70
10/31/2012	4:43:40	21.45	3.83	2.03	8.26	90.60
10/31/2012	4:43:45	21.45	3.83	2.03	8.26	90.60
10/31/2012	4:43:50	21.45	3.83	2.03	8.26	90.50
10/31/2012	4:43:55	21.45	3.83	2.03	8.26	90.40
10/31/2012	4:44:00	21.45	3.83	2.03	8.26	90.30
10/31/2012	4:44:05	21.45	3.83	2.03	8.26	90.30
10/31/2012	4:44:10	21.45	3.83	2.03	8.26	90.20
10/31/2012	4:44:15	21.45	3.83	2.03	8.26	90.10
10/31/2012	4:44:20	21.45	3.83	2.03	8.26	90.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:44:25	21.45	3.83	2.03	8.26	90.00
10/31/2012	4:44:30	21.45	3.83	2.03	8.26	89.90
10/31/2012	4:44:35	21.45	3.83	2.03	8.26	89.80
10/31/2012	4:44:40	21.45	3.83	2.03	8.26	89.70
10/31/2012	4:44:45	21.45	3.83	2.03	8.26	89.60
10/31/2012	4:44:50	21.45	3.83	2.03	8.26	89.50
10/31/2012	4:44:55	21.45	3.83	2.03	8.26	89.50
10/31/2012	4:46:01	21.45	3.83	2.03	8.26	88.00
10/31/2012	4:46:05	21.45	3.83	2.03	8.26	87.90
10/31/2012	4:46:10	21.45	3.83	2.03	8.26	87.90
10/31/2012	4:46:15	21.45	3.83	2.03	8.26	87.80
10/31/2012	4:46:20	21.45	3.83	2.03	8.26	87.80
10/31/2012	4:46:25	21.45	3.83	2.03	8.26	87.80
10/31/2012	4:46:30	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:46:35	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:46:40	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:46:45	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:46:50	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:46:55	21.45	3.83	2.03	8.26	87.70
10/31/2012	4:47:00	21.45	3.83	2.03	8.26	87.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:47:05	21.45	3.83	2.03	8.26	87.60
10/31/2012	4:47:10	21.45	3.83	2.03	8.26	87.60
10/31/2012	4:47:15	21.45	3.83	2.03	8.26	87.60
10/31/2012	4:47:20	21.45	3.83	2.03	8.26	87.60
10/31/2012	4:47:25	21.45	3.83	2.03	8.26	87.60
10/31/2012	4:47:30	21.46	3.83	2.03	8.26	87.60
10/31/2012	4:47:35	21.46	3.83	2.03	8.26	87.50
10/31/2012	4:47:40	21.46	3.83	2.03	8.26	87.50
10/31/2012	4:47:45	21.46	3.83	2.03	8.26	87.50
10/31/2012	4:47:50	21.46	3.83	2.03	8.26	87.60
10/31/2012	4:47:55	21.46	3.83	2.03	8.26	87.50
10/31/2012	4:48:00	21.46	3.83	2.03	8.26	87.50
10/31/2012	4:48:05	21.46	3.83	2.03	8.26	87.50
10/31/2012	4:48:10	21.46	3.83	2.03	8.26	87.50
10/31/2012	4:48:15	21.46	3.83	2.03	8.26	87.40
10/31/2012	4:48:20	21.46	3.83	2.03	8.26	87.50
10/31/2012	4:48:25	21.46	3.83	2.03	8.26	87.50
10/31/2012	4:48:30	21.46	3.83	2.03	8.26	87.50
10/31/2012	4:48:35	21.46	3.83	2.03	8.26	87.40
10/31/2012	4:48:40	21.46	3.83	2.03	8.26	87.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:48:45	21.46	3.83	2.03	8.26	87.40
10/31/2012	4:48:50	21.46	3.83	2.03	8.26	87.40
10/31/2012	4:48:55	21.46	3.83	2.03	8.26	87.40
10/31/2012	4:49:00	21.46	3.83	2.03	8.26	87.40
10/31/2012	4:49:05	21.46	3.83	2.03	8.25	87.30
10/31/2012	4:49:10	21.46	3.83	2.03	8.25	87.40
10/31/2012	4:49:15	21.46	3.83	2.03	8.25	87.30
10/31/2012	4:49:20	21.46	3.83	2.03	8.25	87.30
10/31/2012	4:49:25	21.46	3.83	2.03	8.25	87.30
10/31/2012	4:49:30	21.46	3.83	2.03	8.25	87.30
10/31/2012	4:49:35	21.46	3.83	2.03	8.26	87.30
10/31/2012	4:49:40	21.46	3.83	2.03	8.26	87.30
10/31/2012	4:49:45	21.46	3.83	2.03	8.26	87.30
10/31/2012	4:49:50	21.46	3.83	2.03	8.26	87.30
10/31/2012	4:49:55	21.46	3.83	2.03	8.26	87.30
10/31/2012	4:51:01	21.46	3.83	2.03	8.26	88.40
10/31/2012	4:51:05	21.46	3.83	2.03	8.26	88.40
10/31/2012	4:51:10	21.46	3.83	2.03	8.26	88.50
10/31/2012	4:51:15	21.46	3.83	2.03	8.26	88.60
10/31/2012	4:51:20	21.46	3.83	2.03	8.26	88.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:51:25	21.46	3.83	2.03	8.26	88.70
10/31/2012	4:51:30	21.46	3.83	2.03	8.26	88.70
10/31/2012	4:51:35	21.46	3.83	2.03	8.26	88.80
10/31/2012	4:51:40	21.46	3.83	2.03	8.26	88.80
10/31/2012	4:51:45	21.46	3.83	2.03	8.26	88.80
10/31/2012	4:51:50	21.46	3.83	2.03	8.26	88.90
10/31/2012	4:51:55	21.46	3.83	2.03	8.26	88.90
10/31/2012	4:52:00	21.46	3.83	2.03	8.26	88.90
10/31/2012	4:52:05	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:52:10	21.46	3.83	2.03	8.26	88.90
10/31/2012	4:52:15	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:52:20	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:52:25	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:52:30	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:52:35	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:52:40	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:52:45	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:52:50	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:52:55	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:53:00	21.46	3.83	2.03	8.26	89.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:53:05	21.46	3.83	2.03	8.26	89.10
10/31/2012	4:53:10	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:53:15	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:53:20	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:53:25	21.46	3.83	2.03	8.26	89.00
10/31/2012	4:53:30	21.46	3.83	2.03	8.26	88.90
10/31/2012	4:53:35	21.46	3.83	2.03	8.27	88.90
10/31/2012	4:53:40	21.46	3.83	2.03	8.27	89.00
10/31/2012	4:53:45	21.46	3.83	2.03	8.27	88.90
10/31/2012	4:53:50	21.46	3.83	2.03	8.27	89.00
10/31/2012	4:53:55	21.46	3.83	2.03	8.27	88.90
10/31/2012	4:54:00	21.46	3.83	2.03	8.27	89.00
10/31/2012	4:54:05	21.46	3.83	2.03	8.27	89.00
10/31/2012	4:54:10	21.46	3.83	2.03	8.27	88.90
10/31/2012	4:54:15	21.46	3.83	2.03	8.27	88.90
10/31/2012	4:54:20	21.46	3.83	2.03	8.27	89.00
10/31/2012	4:54:25	21.46	3.83	2.03	8.27	89.00
10/31/2012	4:54:30	21.46	3.83	2.03	8.27	89.00
10/31/2012	4:54:35	21.46	3.83	2.03	8.27	89.00
10/31/2012	4:54:40	21.46	3.83	2.03	8.27	88.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:54:45	21.46	3.83	2.03	8.27	88.90
10/31/2012	4:54:50	21.46	3.83	2.03	8.28	88.90
10/31/2012	4:54:55	21.46	3.83	2.03	8.28	88.90
10/31/2012	4:56:00	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:56:05	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:56:10	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:56:15	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:56:20	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:56:25	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:56:30	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:56:35	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:56:40	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:56:45	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:56:50	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:56:55	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:57:00	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:57:05	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:57:10	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:57:15	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:57:20	21.46	3.83	2.03	8.28	88.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:57:25	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:57:30	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:57:35	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:57:40	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:57:45	21.46	3.83	2.03	8.28	88.30
10/31/2012	4:57:50	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:57:55	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:58:00	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:58:05	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:58:10	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:58:15	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:58:20	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:58:25	21.46	3.83	2.03	8.28	88.10
10/31/2012	4:58:30	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:58:35	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:58:40	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:58:45	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:58:50	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:58:55	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:59:00	21.46	3.83	2.03	8.28	88.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	4:59:05	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:59:10	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:59:15	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:59:20	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:59:25	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:59:30	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:59:35	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:59:40	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:59:45	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:59:50	21.46	3.83	2.03	8.28	88.20
10/31/2012	4:59:55	21.46	3.83	2.03	8.28	88.20
10/31/2012	5:01:01	21.46	3.83	2.03	8.28	88.60
10/31/2012	5:01:05	21.46	3.83	2.03	8.28	88.70
10/31/2012	5:01:10	21.46	3.83	2.03	8.28	88.70
10/31/2012	5:01:15	21.46	3.83	2.03	8.28	88.70
10/31/2012	5:01:20	21.46	3.83	2.03	8.28	88.70
10/31/2012	5:01:25	21.46	3.83	2.03	8.28	88.80
10/31/2012	5:01:30	21.46	3.83	2.03	8.28	88.70
10/31/2012	5:01:35	21.46	3.83	2.03	8.28	88.70
10/31/2012	5:01:40	21.46	3.83	2.03	8.27	88.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:01:45	21.46	3.83	2.03	8.27	88.70
10/31/2012	5:01:50	21.46	3.83	2.03	8.27	88.60
10/31/2012	5:01:55	21.46	3.83	2.03	8.27	88.60
10/31/2012	5:02:00	21.46	3.83	2.03	8.27	88.60
10/31/2012	5:02:05	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:02:10	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:02:15	21.45	3.83	2.03	8.27	88.50
10/31/2012	5:02:20	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:02:25	21.46	3.83	2.03	8.27	88.60
10/31/2012	5:02:30	21.46	3.83	2.03	8.27	88.60
10/31/2012	5:02:35	21.46	3.83	2.03	8.27	88.60
10/31/2012	5:02:40	21.46	3.83	2.03	8.27	88.60
10/31/2012	5:02:45	21.46	3.83	2.03	8.27	88.50
10/31/2012	5:02:50	21.46	3.83	2.03	8.27	88.50
10/31/2012	5:02:55	21.46	3.83	2.03	8.27	88.70
10/31/2012	5:03:00	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:03:05	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:03:10	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:03:15	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:03:20	21.45	3.83	2.03	8.27	88.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:03:25	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:03:30	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:03:35	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:03:40	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:03:45	21.45	3.83	2.03	8.27	88.60
10/31/2012	5:03:50	21.45	3.83	2.03	8.27	88.50
10/31/2012	5:03:55	21.45	3.83	2.03	8.27	88.50
10/31/2012	5:04:00	21.45	3.83	2.03	8.27	88.50
10/31/2012	5:04:05	21.45	3.83	2.03	8.27	88.50
10/31/2012	5:04:10	21.45	3.83	2.03	8.27	88.50
10/31/2012	5:04:15	21.46	3.83	2.03	8.27	88.60
10/31/2012	5:04:20	21.45	3.83	2.03	8.27	88.50
10/31/2012	5:04:25	21.45	3.83	2.03	8.27	88.50
10/31/2012	5:04:30	21.46	3.83	2.03	8.27	88.50
10/31/2012	5:04:35	21.46	3.83	2.03	8.27	88.60
10/31/2012	5:04:40	21.46	3.83	2.03	8.27	88.50
10/31/2012	5:04:45	21.46	3.83	2.03	8.26	88.50
10/31/2012	5:04:50	21.46	3.83	2.03	8.26	88.50
10/31/2012	5:04:55	21.46	3.83	2.03	8.26	88.50
10/31/2012	5:06:01	21.46	3.83	2.03	8.26	88.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:06:05	21.46	3.83	2.03	8.26	88.30
10/31/2012	5:06:10	21.46	3.83	2.03	8.26	88.40
10/31/2012	5:06:15	21.46	3.83	2.03	8.26	88.40
10/31/2012	5:06:20	21.46	3.83	2.03	8.26	88.40
10/31/2012	5:06:25	21.45	3.83	2.03	8.26	88.40
10/31/2012	5:06:30	21.45	3.83	2.03	8.26	88.40
10/31/2012	5:06:35	21.45	3.83	2.03	8.26	88.40
10/31/2012	5:06:40	21.45	3.83	2.03	8.26	88.40
10/31/2012	5:06:45	21.45	3.83	2.03	8.26	88.30
10/31/2012	5:06:50	21.45	3.83	2.03	8.26	88.30
10/31/2012	5:06:55	21.46	3.83	2.03	8.26	88.40
10/31/2012	5:07:00	21.46	3.83	2.03	8.26	88.40
10/31/2012	5:07:05	21.46	3.83	2.03	8.26	88.40
10/31/2012	5:07:10	21.46	3.83	2.03	8.26	88.50
10/31/2012	5:07:15	21.46	3.83	2.03	8.26	88.40
10/31/2012	5:07:20	21.46	3.83	2.03	8.26	88.40
10/31/2012	5:07:25	21.46	3.83	2.03	8.26	88.50
10/31/2012	5:07:30	21.46	3.83	2.03	8.26	88.50
10/31/2012	5:07:35	21.46	3.83	2.03	8.26	88.50
10/31/2012	5:07:40	21.46	3.83	2.03	8.26	88.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:07:45	21.46	3.83	2.03	8.26	88.50
10/31/2012	5:07:50	21.46	3.83	2.03	8.25	88.50
10/31/2012	5:07:55	21.46	3.83	2.03	8.26	88.50
10/31/2012	5:08:00	21.46	3.83	2.03	8.25	88.50
10/31/2012	5:08:05	21.46	3.83	2.03	8.25	88.60
10/31/2012	5:08:10	21.46	3.83	2.03	8.25	88.60
10/31/2012	5:08:15	21.45	3.83	2.03	8.25	88.50
10/31/2012	5:08:20	21.45	3.83	2.03	8.25	88.50
10/31/2012	5:08:25	21.45	3.83	2.03	8.25	88.50
10/31/2012	5:08:30	21.45	3.83	2.03	8.25	88.50
10/31/2012	5:08:35	21.45	3.83	2.03	8.25	88.50
10/31/2012	5:08:40	21.45	3.83	2.03	8.25	88.40
10/31/2012	5:08:45	21.45	3.83	2.03	8.25	88.40
10/31/2012	5:08:50	21.45	3.83	2.03	8.25	88.40
10/31/2012	5:08:55	21.45	3.83	2.03	8.25	88.40
10/31/2012	5:09:00	21.45	3.83	2.03	8.25	88.40
10/31/2012	5:09:05	21.45	3.83	2.03	8.25	88.40
10/31/2012	5:09:10	21.45	3.83	2.03	8.25	88.30
10/31/2012	5:09:15	21.45	3.83	2.03	8.25	88.40
10/31/2012	5:09:20	21.45	3.83	2.03	8.25	88.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:09:25	21.45	3.83	2.03	8.25	88.30
10/31/2012	5:09:30	21.45	3.83	2.03	8.25	88.30
10/31/2012	5:09:35	21.45	3.83	2.03	8.25	88.30
10/31/2012	5:09:40	21.45	3.83	2.03	8.25	88.30
10/31/2012	5:09:45	21.45	3.83	2.03	8.24	88.30
10/31/2012	5:09:50	21.45	3.83	2.03	8.25	88.20
10/31/2012	5:09:55	21.45	3.83	2.03	8.24	88.20
10/31/2012	5:11:01	21.45	3.83	2.03	8.23	88.30
10/31/2012	5:11:05	21.45	3.83	2.03	8.23	88.30
10/31/2012	5:11:10	21.45	3.83	2.03	8.23	88.30
10/31/2012	5:11:15	21.45	3.83	2.03	8.23	88.30
10/31/2012	5:11:20	21.45	3.83	2.03	8.23	88.30
10/31/2012	5:11:25	21.45	3.83	2.03	8.23	88.30
10/31/2012	5:11:30	21.45	3.83	2.03	8.23	88.30
10/31/2012	5:11:35	21.45	3.83	2.03	8.23	88.30
10/31/2012	5:11:40	21.45	3.83	2.03	8.23	88.30
10/31/2012	5:11:45	21.45	3.83	2.03	8.23	88.30
10/31/2012	5:11:50	21.45	3.83	2.03	8.22	88.20
10/31/2012	5:11:55	21.45	3.83	2.03	8.22	88.30
10/31/2012	5:12:00	21.45	3.83	2.03	8.22	88.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:12:05	21.45	3.83	2.03	8.22	88.20
10/31/2012	5:12:10	21.45	3.83	2.03	8.22	88.20
10/31/2012	5:12:15	21.45	3.83	2.03	8.22	88.30
10/31/2012	5:12:20	21.45	3.83	2.03	8.22	88.20
10/31/2012	5:12:25	21.45	3.83	2.03	8.22	88.20
10/31/2012	5:12:30	21.45	3.83	2.03	8.22	88.30
10/31/2012	5:12:35	21.45	3.83	2.03	8.22	88.20
10/31/2012	5:12:40	21.45	3.83	2.03	8.22	88.20
10/31/2012	5:12:45	21.45	3.83	2.03	8.22	88.20
10/31/2012	5:12:50	21.45	3.83	2.03	8.22	88.30
10/31/2012	5:12:55	21.45	3.83	2.03	8.22	88.30
10/31/2012	5:13:00	21.45	3.83	2.03	8.21	88.30
10/31/2012	5:13:05	21.45	3.83	2.03	8.21	88.30
10/31/2012	5:13:10	21.45	3.83	2.03	8.21	88.30
10/31/2012	5:13:15	21.45	3.83	2.03	8.21	88.30
10/31/2012	5:13:20	21.45	3.83	2.03	8.21	88.30
10/31/2012	5:13:25	21.45	3.83	2.03	8.21	88.30
10/31/2012	5:13:30	21.45	3.83	2.03	8.21	88.30
10/31/2012	5:13:35	21.46	3.83	2.03	8.21	88.30
10/31/2012	5:13:40	21.46	3.83	2.03	8.21	88.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:13:45	21.46	3.83	2.03	8.21	88.30
10/31/2012	5:13:50	21.46	3.83	2.03	8.21	88.30
10/31/2012	5:13:55	21.46	3.83	2.03	8.21	88.40
10/31/2012	5:14:00	21.46	3.83	2.03	8.21	88.40
10/31/2012	5:14:05	21.46	3.83	2.03	8.21	88.40
10/31/2012	5:14:10	21.46	3.83	2.03	8.21	88.30
10/31/2012	5:14:15	21.46	3.83	2.03	8.21	88.30
10/31/2012	5:14:20	21.46	3.83	2.03	8.21	88.40
10/31/2012	5:14:25	21.46	3.83	2.03	8.21	88.40
10/31/2012	5:14:30	21.46	3.83	2.03	8.21	88.40
10/31/2012	5:14:35	21.46	3.83	2.03	8.21	88.40
10/31/2012	5:14:40	21.46	3.83	2.03	8.21	88.40
10/31/2012	5:14:45	21.46	3.83	2.03	8.21	88.40
10/31/2012	5:14:50	21.46	3.83	2.03	8.21	88.40
10/31/2012	5:14:55	21.46	3.83	2.03	8.21	88.30
10/31/2012	5:16:01	21.46	3.83	2.03	8.20	88.60
10/31/2012	5:16:05	21.46	3.83	2.03	8.20	88.60
10/31/2012	5:16:10	21.46	3.83	2.03	8.20	88.70
10/31/2012	5:16:15	21.46	3.83	2.03	8.20	88.60
10/31/2012	5:16:20	21.46	3.83	2.03	8.20	88.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:16:25	21.46	3.83	2.03	8.20	88.70
10/31/2012	5:16:30	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:16:35	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:16:40	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:16:45	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:16:50	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:16:55	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:17:00	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:17:05	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:17:10	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:17:15	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:17:20	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:17:25	21.46	3.83	2.03	8.20	88.70
10/31/2012	5:17:30	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:17:35	21.46	3.83	2.03	8.20	88.70
10/31/2012	5:17:40	21.46	3.83	2.03	8.20	88.80
10/31/2012	5:17:45	21.46	3.83	2.03	8.19	88.80
10/31/2012	5:17:50	21.46	3.83	2.03	8.19	88.70
10/31/2012	5:17:55	21.46	3.83	2.03	8.19	88.70
10/31/2012	5:18:00	21.46	3.83	2.03	8.19	88.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:18:05	21.46	3.83	2.03	8.19	88.70
10/31/2012	5:18:10	21.46	3.83	2.03	8.19	88.60
10/31/2012	5:18:15	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:18:20	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:18:25	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:18:30	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:18:35	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:18:40	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:18:45	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:18:50	21.46	3.84	2.03	8.19	88.50
10/31/2012	5:18:55	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:19:00	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:19:05	21.46	3.84	2.03	8.19	88.50
10/31/2012	5:19:10	21.46	3.83	2.03	8.19	88.50
10/31/2012	5:19:15	21.46	3.83	2.03	8.19	88.60
10/31/2012	5:19:20	21.46	3.83	2.03	8.19	88.60
10/31/2012	5:19:25	21.46	3.83	2.03	8.19	88.60
10/31/2012	5:19:30	21.46	3.83	2.03	8.19	88.50
10/31/2012	5:19:35	21.46	3.83	2.03	8.19	88.50
10/31/2012	5:19:40	21.46	3.84	2.03	8.19	88.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:19:45	21.46	3.84	2.03	8.19	88.50
10/31/2012	5:19:50	21.46	3.84	2.03	8.19	88.50
10/31/2012	5:19:55	21.46	3.84	2.03	8.19	88.50
10/31/2012	5:21:01	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:21:05	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:21:10	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:21:15	21.46	3.84	2.03	8.20	88.20
10/31/2012	5:21:20	21.46	3.84	2.03	8.20	88.20
10/31/2012	5:21:25	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:21:30	21.46	3.84	2.03	8.20	88.20
10/31/2012	5:21:35	21.46	3.84	2.03	8.20	88.20
10/31/2012	5:21:40	21.46	3.84	2.03	8.20	88.20
10/31/2012	5:21:45	21.46	3.84	2.03	8.20	88.20
10/31/2012	5:21:50	21.46	3.84	2.03	8.20	88.20
10/31/2012	5:21:55	21.46	3.84	2.03	8.20	88.20
10/31/2012	5:22:00	21.46	3.84	2.03	8.20	88.20
10/31/2012	5:22:05	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:22:10	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:22:15	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:22:20	21.46	3.84	2.03	8.20	88.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:22:25	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:22:30	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:22:35	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:22:40	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:22:45	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:22:50	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:22:55	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:23:00	21.46	3.84	2.03	8.20	88.50
10/31/2012	5:23:05	21.46	3.84	2.03	8.20	88.50
10/31/2012	5:23:10	21.45	3.84	2.03	8.20	88.50
10/31/2012	5:23:15	21.45	3.84	2.03	8.20	88.50
10/31/2012	5:23:20	21.45	3.84	2.03	8.20	88.50
10/31/2012	5:23:25	21.45	3.84	2.03	8.19	88.60
10/31/2012	5:23:30	21.46	3.84	2.03	8.20	88.50
10/31/2012	5:23:35	21.46	3.84	2.03	8.20	88.60
10/31/2012	5:23:40	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:23:45	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:23:50	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:23:55	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:24:00	21.46	3.84	2.03	8.19	88.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:24:05	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:24:10	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:24:15	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:24:20	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:24:25	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:24:30	21.46	3.84	2.03	8.20	88.60
10/31/2012	5:24:35	21.46	3.84	2.03	8.19	88.60
10/31/2012	5:24:40	21.46	3.84	2.03	8.20	88.70
10/31/2012	5:24:45	21.46	3.84	2.03	8.20	88.60
10/31/2012	5:24:50	21.46	3.84	2.03	8.20	88.70
10/31/2012	5:24:55	21.46	3.84	2.03	8.20	88.60
10/31/2012	5:26:01	21.46	3.84	2.03	8.20	88.70
10/31/2012	5:26:05	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:26:10	21.46	3.84	2.03	8.20	88.70
10/31/2012	5:26:15	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:26:20	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:26:25	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:26:30	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:26:35	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:26:40	21.46	3.84	2.03	8.20	88.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:26:45	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:26:50	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:26:55	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:00	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:05	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:10	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:15	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:20	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:25	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:30	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:35	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:40	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:45	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:50	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:27:55	21.46	3.84	2.03	8.20	88.70
10/31/2012	5:28:00	21.46	3.84	2.03	8.21	88.70
10/31/2012	5:28:05	21.46	3.84	2.03	8.21	88.80
10/31/2012	5:28:10	21.46	3.84	2.03	8.21	88.80
10/31/2012	5:28:15	21.46	3.84	2.03	8.21	88.70
10/31/2012	5:28:20	21.46	3.84	2.03	8.21	88.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:28:25	21.46	3.84	2.03	8.21	88.80
10/31/2012	5:28:30	21.46	3.84	2.03	8.21	88.70
10/31/2012	5:28:35	21.46	3.84	2.03	8.21	88.70
10/31/2012	5:28:40	21.46	3.84	2.03	8.21	88.70
10/31/2012	5:28:45	21.46	3.84	2.03	8.21	88.70
10/31/2012	5:28:50	21.46	3.84	2.03	8.21	88.70
10/31/2012	5:28:55	21.46	3.84	2.03	8.21	88.80
10/31/2012	5:29:00	21.46	3.84	2.03	8.21	88.70
10/31/2012	5:29:05	21.46	3.84	2.03	8.21	88.80
10/31/2012	5:29:10	21.46	3.84	2.03	8.21	88.80
10/31/2012	5:29:15	21.46	3.84	2.03	8.21	88.80
10/31/2012	5:29:20	21.46	3.84	2.03	8.21	88.80
10/31/2012	5:29:25	21.46	3.84	2.03	8.21	88.70
10/31/2012	5:29:30	21.46	3.84	2.03	8.21	88.80
10/31/2012	5:29:35	21.45	3.84	2.03	8.21	88.80
10/31/2012	5:29:40	21.45	3.84	2.03	8.21	88.80
10/31/2012	5:29:45	21.45	3.84	2.03	8.21	88.80
10/31/2012	5:29:50	21.45	3.84	2.03	8.21	88.80
10/31/2012	5:29:55	21.45	3.84	2.03	8.21	88.80
10/31/2012	5:31:01	21.46	3.84	2.03	8.21	88.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:31:05	21.46	3.84	2.03	8.21	88.80
10/31/2012	5:31:10	21.46	3.84	2.03	8.21	88.90
10/31/2012	5:31:15	21.46	3.84	2.03	8.21	88.90
10/31/2012	5:31:20	21.46	3.84	2.03	8.21	88.90
10/31/2012	5:31:25	21.46	3.84	2.03	8.21	88.90
10/31/2012	5:31:30	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:31:35	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:31:40	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:31:45	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:31:50	21.46	3.84	2.03	8.21	88.90
10/31/2012	5:31:55	21.46	3.84	2.03	8.21	88.90
10/31/2012	5:32:00	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:32:05	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:32:10	21.46	3.84	2.03	8.20	89.00
10/31/2012	5:32:15	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:32:20	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:32:25	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:32:30	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:32:35	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:32:40	21.46	3.84	2.03	8.20	88.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:32:45	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:32:50	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:32:55	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:33:00	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:33:05	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:33:10	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:33:15	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:33:20	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:33:25	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:33:30	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:33:35	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:33:40	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:33:45	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:33:50	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:33:55	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:34:00	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:34:05	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:34:10	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:34:15	21.45	3.84	2.03	8.20	88.70
10/31/2012	5:34:20	21.45	3.84	2.03	8.20	88.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:34:25	21.45	3.84	2.03	8.20	88.70
10/31/2012	5:34:30	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:34:35	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:34:40	21.45	3.84	2.03	8.20	88.70
10/31/2012	5:34:45	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:34:50	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:34:55	21.45	3.84	2.03	8.20	88.70
10/31/2012	5:36:01	21.45	3.84	2.03	8.20	88.60
10/31/2012	5:36:05	21.45	3.84	2.03	8.20	88.70
10/31/2012	5:36:10	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:36:15	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:36:20	21.45	3.84	2.03	8.20	88.90
10/31/2012	5:36:25	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:36:30	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:36:35	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:36:40	21.45	3.84	2.03	8.20	88.90
10/31/2012	5:36:45	21.45	3.84	2.03	8.20	88.90
10/31/2012	5:36:50	21.45	3.84	2.03	8.20	88.80
10/31/2012	5:36:55	21.45	3.84	2.03	8.20	88.90
10/31/2012	5:37:00	21.45	3.84	2.03	8.20	88.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:37:05	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:37:10	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:37:15	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:37:20	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:37:25	21.46	3.84	2.03	8.20	89.00
10/31/2012	5:37:30	21.46	3.84	2.03	8.20	89.00
10/31/2012	5:37:35	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:37:40	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:37:45	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:37:50	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:37:55	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:38:00	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:38:05	21.46	3.84	2.03	8.20	88.80
10/31/2012	5:38:10	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:38:15	21.46	3.84	2.03	8.20	88.90
10/31/2012	5:38:20	21.45	3.84	2.03	8.20	88.90
10/31/2012	5:38:25	21.45	3.84	2.03	8.20	89.00
10/31/2012	5:38:30	21.45	3.84	2.03	8.20	89.00
10/31/2012	5:38:35	21.45	3.84	2.03	8.20	89.00
10/31/2012	5:38:40	21.45	3.84	2.03	8.20	89.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:38:45	21.45	3.84	2.03	8.20	89.00
10/31/2012	5:38:50	21.45	3.84	2.03	8.20	89.00
10/31/2012	5:38:55	21.45	3.84	2.03	8.20	89.00
10/31/2012	5:39:00	21.45	3.84	2.03	8.20	89.00
10/31/2012	5:39:05	21.45	3.84	2.03	8.20	89.00
10/31/2012	5:39:10	21.45	3.84	2.03	8.20	89.00
10/31/2012	5:39:15	21.45	3.84	2.03	8.20	89.00
10/31/2012	5:39:20	21.45	3.84	2.03	8.20	89.00
10/31/2012	5:39:25	21.45	3.84	2.03	8.20	89.10
10/31/2012	5:39:30	21.45	3.84	2.03	8.20	89.10
10/31/2012	5:39:35	21.45	3.84	2.03	8.20	89.10
10/31/2012	5:39:40	21.45	3.84	2.03	8.20	89.10
10/31/2012	5:39:45	21.45	3.84	2.03	8.20	89.10
10/31/2012	5:39:50	21.45	3.84	2.03	8.20	89.10
10/31/2012	5:39:55	21.45	3.84	2.03	8.20	89.10
10/31/2012	5:41:01	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:41:05	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:41:10	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:41:15	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:41:20	21.46	3.84	2.03	8.20	88.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:41:25	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:41:30	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:41:35	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:41:40	21.46	3.84	2.03	8.20	88.30
10/31/2012	5:41:45	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:41:50	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:41:55	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:42:00	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:42:05	21.46	3.84	2.03	8.20	88.40
10/31/2012	5:42:10	21.46	3.84	2.03	8.21	88.30
10/31/2012	5:42:15	21.46	3.84	2.03	8.21	88.40
10/31/2012	5:42:20	21.46	3.84	2.03	8.21	88.40
10/31/2012	5:42:25	21.46	3.84	2.03	8.21	88.40
10/31/2012	5:42:30	21.46	3.84	2.03	8.21	88.40
10/31/2012	5:42:35	21.46	3.84	2.03	8.21	88.40
10/31/2012	5:42:40	21.46	3.84	2.03	8.21	88.30
10/31/2012	5:42:45	21.46	3.84	2.03	8.21	88.30
10/31/2012	5:42:50	21.46	3.84	2.03	8.21	88.30
10/31/2012	5:42:55	21.46	3.84	2.03	8.21	88.30
10/31/2012	5:43:00	21.46	3.84	2.03	8.21	88.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:43:05	21.46	3.84	2.03	8.21	88.40
10/31/2012	5:43:10	21.46	3.84	2.03	8.21	88.20
10/31/2012	5:43:15	21.46	3.84	2.03	8.21	88.20
10/31/2012	5:43:20	21.46	3.84	2.03	8.21	88.30
10/31/2012	5:43:25	21.46	3.84	2.03	8.21	88.30
10/31/2012	5:43:30	21.46	3.84	2.03	8.21	88.30
10/31/2012	5:43:35	21.46	3.84	2.03	8.21	88.40
10/31/2012	5:43:40	21.46	3.84	2.03	8.21	88.40
10/31/2012	5:43:45	21.46	3.84	2.03	8.21	88.30
10/31/2012	5:43:50	21.46	3.84	2.04	8.21	88.30
10/31/2012	5:43:55	21.46	3.84	2.04	8.22	88.40
10/31/2012	5:44:00	21.46	3.84	2.04	8.22	88.30
10/31/2012	5:44:05	21.46	3.84	2.04	8.22	88.40
10/31/2012	5:44:10	21.46	3.84	2.04	8.22	88.40
10/31/2012	5:44:15	21.46	3.84	2.04	8.22	88.50
10/31/2012	5:44:20	21.46	3.84	2.04	8.22	88.50
10/31/2012	5:44:25	21.46	3.84	2.04	8.22	88.60
10/31/2012	5:44:30	21.46	3.84	2.04	8.22	88.60
10/31/2012	5:44:35	21.46	3.84	2.04	8.22	88.60
10/31/2012	5:44:40	21.46	3.85	2.04	8.22	88.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:44:45	21.46	3.85	2.04	8.22	88.70
10/31/2012	5:44:50	21.46	3.85	2.04	8.22	88.70
10/31/2012	5:44:55	21.46	3.85	2.04	8.22	88.80
10/31/2012	5:46:01	21.45	3.85	2.04	8.22	88.50
10/31/2012	5:46:05	21.45	3.85	2.04	8.22	88.50
10/31/2012	5:46:10	21.45	3.85	2.04	8.22	88.50
10/31/2012	5:46:15	21.45	3.85	2.04	8.22	88.50
10/31/2012	5:46:20	21.46	3.85	2.04	8.22	88.50
10/31/2012	5:46:25	21.46	3.85	2.04	8.22	88.60
10/31/2012	5:46:30	21.45	3.85	2.04	8.22	88.60
10/31/2012	5:46:35	21.45	3.85	2.04	8.22	88.60
10/31/2012	5:46:40	21.45	3.85	2.04	8.22	88.60
10/31/2012	5:46:45	21.45	3.85	2.04	8.22	88.60
10/31/2012	5:46:50	21.45	3.85	2.04	8.22	88.60
10/31/2012	5:46:55	21.45	3.85	2.04	8.22	88.60
10/31/2012	5:47:00	21.45	3.85	2.04	8.22	88.60
10/31/2012	5:47:05	21.45	3.85	2.04	8.22	88.60
10/31/2012	5:47:10	21.45	3.85	2.04	8.22	88.50
10/31/2012	5:47:15	21.45	3.85	2.04	8.22	88.50
10/31/2012	5:47:20	21.45	3.85	2.04	8.22	88.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:47:25	21.45	3.85	2.04	8.22	88.50
10/31/2012	5:47:30	21.45	3.85	2.04	8.22	88.50
10/31/2012	5:47:35	21.45	3.85	2.04	8.22	88.50
10/31/2012	5:47:40	21.45	3.85	2.04	8.22	88.40
10/31/2012	5:47:45	21.45	3.85	2.04	8.22	88.40
10/31/2012	5:47:50	21.45	3.85	2.04	8.22	88.40
10/31/2012	5:47:55	21.45	3.85	2.04	8.22	88.40
10/31/2012	5:48:00	21.45	3.85	2.04	8.22	88.40
10/31/2012	5:48:05	21.45	3.85	2.04	8.22	88.40
10/31/2012	5:48:10	21.45	3.85	2.04	8.22	88.40
10/31/2012	5:48:15	21.45	3.85	2.04	8.22	88.40
10/31/2012	5:48:20	21.45	3.85	2.04	8.22	88.30
10/31/2012	5:48:25	21.45	3.85	2.04	8.22	88.30
10/31/2012	5:48:30	21.45	3.85	2.04	8.22	88.30
10/31/2012	5:48:35	21.45	3.85	2.04	8.22	88.30
10/31/2012	5:48:40	21.45	3.85	2.04	8.22	88.30
10/31/2012	5:48:45	21.45	3.85	2.04	8.22	88.30
10/31/2012	5:48:50	21.45	3.85	2.04	8.22	88.30
10/31/2012	5:48:55	21.45	3.85	2.04	8.22	88.20
10/31/2012	5:49:00	21.45	3.85	2.04	8.22	88.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:49:05	21.45	3.85	2.04	8.22	88.30
10/31/2012	5:49:10	21.45	3.85	2.04	8.22	88.20
10/31/2012	5:49:15	21.45	3.85	2.04	8.22	88.20
10/31/2012	5:49:20	21.45	3.85	2.04	8.22	88.20
10/31/2012	5:49:25	21.45	3.85	2.04	8.22	88.20
10/31/2012	5:49:30	21.45	3.85	2.04	8.22	88.20
10/31/2012	5:49:35	21.45	3.85	2.04	8.22	88.20
10/31/2012	5:49:40	21.45	3.85	2.04	8.22	88.20
10/31/2012	5:49:45	21.45	3.85	2.04	8.22	88.20
10/31/2012	5:49:50	21.45	3.85	2.04	8.22	88.20
10/31/2012	5:49:55	21.45	3.85	2.04	8.22	88.20
10/31/2012	5:51:01	21.45	3.85	2.04	8.22	89.00
10/31/2012	5:51:05	21.45	3.85	2.04	8.22	89.00
10/31/2012	5:51:10	21.45	3.85	2.04	8.22	89.00
10/31/2012	5:51:15	21.45	3.85	2.04	8.22	89.10
10/31/2012	5:51:20	21.45	3.85	2.04	8.22	89.20
10/31/2012	5:51:25	21.45	3.85	2.04	8.22	89.20
10/31/2012	5:51:30	21.46	3.85	2.04	8.22	89.20
10/31/2012	5:51:35	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:51:40	21.46	3.85	2.04	8.22	89.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:51:45	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:51:50	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:51:55	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:52:00	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:52:05	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:52:10	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:52:15	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:52:20	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:52:25	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:52:30	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:52:35	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:52:40	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:52:45	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:52:50	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:52:55	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:53:00	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:53:05	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:53:10	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:53:15	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:53:20	21.46	3.85	2.04	8.22	89.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:53:25	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:53:30	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:53:35	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:53:40	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:53:45	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:53:50	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:53:55	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:54:00	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:54:05	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:54:10	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:54:15	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:54:20	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:54:25	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:54:30	21.46	3.85	2.04	8.22	89.40
10/31/2012	5:54:35	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:54:40	21.46	3.85	2.04	8.22	89.30
10/31/2012	5:54:45	21.45	3.85	2.04	8.22	89.40
10/31/2012	5:54:50	21.45	3.85	2.04	8.22	89.40
10/31/2012	5:54:55	21.45	3.85	2.04	8.22	89.40
10/31/2012	5:56:01	21.46	3.85	2.04	8.22	90.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:56:05	21.46	3.85	2.04	8.22	90.00
10/31/2012	5:56:10	21.46	3.85	2.04	8.22	90.00
10/31/2012	5:56:15	21.46	3.85	2.04	8.22	90.00
10/31/2012	5:56:20	21.46	3.85	2.04	8.22	90.00
10/31/2012	5:56:25	21.46	3.85	2.04	8.22	90.00
10/31/2012	5:56:30	21.46	3.85	2.04	8.22	90.00
10/31/2012	5:56:35	21.46	3.85	2.04	8.21	90.00
10/31/2012	5:56:40	21.46	3.85	2.04	8.21	90.00
10/31/2012	5:56:45	21.46	3.85	2.04	8.21	90.00
10/31/2012	5:56:50	21.46	3.85	2.04	8.21	90.10
10/31/2012	5:56:55	21.47	3.85	2.04	8.21	90.10
10/31/2012	5:57:00	21.47	3.85	2.04	8.21	90.00
10/31/2012	5:57:05	21.47	3.85	2.04	8.21	90.00
10/31/2012	5:57:10	21.47	3.85	2.04	8.21	89.90
10/31/2012	5:57:15	21.47	3.85	2.04	8.21	89.90
10/31/2012	5:57:20	21.47	3.85	2.04	8.21	89.90
10/31/2012	5:57:25	21.47	3.85	2.04	8.21	89.90
10/31/2012	5:57:30	21.46	3.85	2.04	8.21	89.90
10/31/2012	5:57:35	21.46	3.85	2.04	8.21	89.80
10/31/2012	5:57:40	21.46	3.85	2.04	8.21	89.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:57:45	21.46	3.85	2.04	8.21	89.70
10/31/2012	5:57:50	21.46	3.85	2.04	8.21	89.70
10/31/2012	5:57:55	21.46	3.85	2.04	8.21	89.70
10/31/2012	5:58:00	21.46	3.85	2.04	8.21	89.70
10/31/2012	5:58:05	21.46	3.85	2.04	8.21	89.70
10/31/2012	5:58:10	21.46	3.85	2.04	8.21	89.60
10/31/2012	5:58:15	21.46	3.85	2.04	8.21	89.60
10/31/2012	5:58:20	21.46	3.85	2.04	8.21	89.50
10/31/2012	5:58:25	21.46	3.85	2.04	8.21	89.50
10/31/2012	5:58:30	21.46	3.85	2.04	8.21	89.50
10/31/2012	5:58:35	21.46	3.85	2.04	8.21	89.50
10/31/2012	5:58:40	21.46	3.85	2.04	8.20	89.60
10/31/2012	5:58:45	21.46	3.85	2.04	8.20	89.60
10/31/2012	5:58:50	21.46	3.85	2.04	8.20	89.60
10/31/2012	5:58:55	21.46	3.85	2.04	8.20	89.60
10/31/2012	5:59:00	21.46	3.85	2.04	8.20	89.60
10/31/2012	5:59:05	21.45	3.85	2.04	8.20	89.60
10/31/2012	5:59:10	21.45	3.85	2.04	8.21	89.60
10/31/2012	5:59:15	21.45	3.85	2.04	8.21	89.60
10/31/2012	5:59:20	21.45	3.85	2.04	8.21	89.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	5:59:25	21.45	3.85	2.04	8.21	89.60
10/31/2012	5:59:30	21.45	3.85	2.04	8.21	89.60
10/31/2012	5:59:35	21.45	3.85	2.04	8.21	89.60
10/31/2012	5:59:40	21.45	3.85	2.04	8.21	89.60
10/31/2012	5:59:45	21.45	3.85	2.04	8.21	89.60
10/31/2012	5:59:50	21.45	3.85	2.04	8.21	89.60
10/31/2012	5:59:55	21.44	3.85	2.04	8.21	89.60
10/31/2012	6:01:01	21.43	3.85	2.04	8.22	88.20
10/31/2012	6:01:05	21.43	3.85	2.04	8.22	88.10
10/31/2012	6:01:10	21.44	3.85	2.04	8.22	88.10
10/31/2012	6:01:15	21.44	3.85	2.04	8.21	88.10
10/31/2012	6:01:20	21.44	3.85	2.04	8.21	88.00
10/31/2012	6:01:25	21.44	3.85	2.04	8.21	88.00
10/31/2012	6:01:30	21.44	3.85	2.04	8.21	88.00
10/31/2012	6:01:35	21.44	3.85	2.04	8.21	87.90
10/31/2012	6:01:40	21.44	3.85	2.04	8.21	87.90
10/31/2012	6:01:45	21.44	3.85	2.04	8.21	87.80
10/31/2012	6:01:50	21.44	3.85	2.04	8.21	87.80
10/31/2012	6:01:55	21.44	3.85	2.04	8.21	87.80
10/31/2012	6:02:00	21.44	3.85	2.04	8.20	87.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:02:05	21.44	3.85	2.04	8.20	87.80
10/31/2012	6:02:10	21.44	3.85	2.04	8.20	87.80
10/31/2012	6:02:15	21.44	3.85	2.04	8.20	87.70
10/31/2012	6:02:20	21.44	3.85	2.04	8.20	87.70
10/31/2012	6:02:25	21.44	3.85	2.04	8.20	87.70
10/31/2012	6:02:30	21.44	3.85	2.04	8.20	87.70
10/31/2012	6:02:35	21.44	3.85	2.04	8.20	87.70
10/31/2012	6:02:40	21.44	3.85	2.04	8.20	87.70
10/31/2012	6:02:45	21.44	3.85	2.04	8.20	87.70
10/31/2012	6:02:50	21.44	3.85	2.04	8.20	87.70
10/31/2012	6:02:55	21.44	3.85	2.04	8.20	87.70
10/31/2012	6:03:00	21.43	3.85	2.04	8.20	87.70
10/31/2012	6:03:05	21.43	3.85	2.04	8.20	87.70
10/31/2012	6:03:10	21.43	3.85	2.04	8.20	87.70
10/31/2012	6:03:15	21.43	3.85	2.04	8.20	87.60
10/31/2012	6:03:20	21.43	3.85	2.04	8.20	87.60
10/31/2012	6:03:25	21.43	3.85	2.04	8.20	87.60
10/31/2012	6:03:30	21.43	3.85	2.04	8.20	87.60
10/31/2012	6:03:35	21.43	3.85	2.04	8.20	87.60
10/31/2012	6:03:40	21.43	3.85	2.04	8.20	87.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:03:45	21.43	3.85	2.04	8.20	87.60
10/31/2012	6:03:50	21.43	3.85	2.04	8.20	87.60
10/31/2012	6:03:55	21.43	3.85	2.04	8.20	87.60
10/31/2012	6:04:00	21.43	3.85	2.04	8.20	87.60
10/31/2012	6:04:05	21.43	3.85	2.04	8.20	87.50
10/31/2012	6:04:10	21.44	3.85	2.04	8.20	87.50
10/31/2012	6:04:15	21.44	3.85	2.04	8.20	87.60
10/31/2012	6:04:20	21.44	3.85	2.04	8.20	87.60
10/31/2012	6:04:25	21.44	3.85	2.04	8.20	87.50
10/31/2012	6:04:30	21.44	3.85	2.04	8.20	87.50
10/31/2012	6:04:35	21.44	3.85	2.04	8.20	87.50
10/31/2012	6:04:40	21.44	3.85	2.04	8.20	87.50
10/31/2012	6:04:45	21.44	3.85	2.04	8.20	87.50
10/31/2012	6:04:50	21.44	3.85	2.04	8.20	87.50
10/31/2012	6:04:55	21.44	3.85	2.04	8.20	87.50
10/31/2012	6:06:01	21.44	3.85	2.04	8.20	88.90
10/31/2012	6:06:05	21.44	3.85	2.04	8.20	88.90
10/31/2012	6:06:10	21.44	3.85	2.04	8.20	88.90
10/31/2012	6:06:15	21.44	3.85	2.04	8.20	89.00
10/31/2012	6:06:20	21.44	3.85	2.04	8.20	89.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:06:25	21.44	3.85	2.04	8.20	89.10
10/31/2012	6:06:30	21.44	3.85	2.04	8.20	89.10
10/31/2012	6:06:35	21.44	3.85	2.04	8.20	89.20
10/31/2012	6:06:40	21.44	3.85	2.04	8.20	89.30
10/31/2012	6:06:45	21.44	3.85	2.04	8.20	89.30
10/31/2012	6:06:50	21.44	3.85	2.04	8.20	89.30
10/31/2012	6:06:55	21.44	3.85	2.04	8.20	89.30
10/31/2012	6:07:00	21.44	3.85	2.04	8.20	89.30
10/31/2012	6:07:05	21.45	3.85	2.04	8.20	89.40
10/31/2012	6:07:10	21.45	3.85	2.04	8.20	89.40
10/31/2012	6:07:15	21.45	3.85	2.04	8.20	89.50
10/31/2012	6:07:20	21.45	3.85	2.04	8.20	89.50
10/31/2012	6:07:25	21.45	3.85	2.04	8.20	89.50
10/31/2012	6:07:30	21.45	3.85	2.04	8.20	89.40
10/31/2012	6:07:35	21.45	3.85	2.04	8.20	89.50
10/31/2012	6:07:40	21.45	3.85	2.04	8.20	89.50
10/31/2012	6:07:45	21.45	3.85	2.04	8.20	89.50
10/31/2012	6:07:50	21.45	3.85	2.04	8.19	89.50
10/31/2012	6:07:55	21.45	3.85	2.04	8.19	89.50
10/31/2012	6:08:00	21.45	3.85	2.04	8.19	89.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:08:05	21.45	3.85	2.04	8.20	89.50
10/31/2012	6:08:10	21.45	3.85	2.04	8.20	89.50
10/31/2012	6:08:15	21.45	3.85	2.04	8.20	89.40
10/31/2012	6:08:20	21.45	3.85	2.04	8.20	89.30
10/31/2012	6:08:25	21.45	3.85	2.04	8.20	89.20
10/31/2012	6:08:30	21.45	3.85	2.04	8.20	89.10
10/31/2012	6:08:35	21.45	3.85	2.04	8.20	89.00
10/31/2012	6:08:40	21.46	3.85	2.04	8.20	88.90
10/31/2012	6:08:45	21.46	3.85	2.04	8.20	88.90
10/31/2012	6:08:50	21.46	3.85	2.04	8.20	89.00
10/31/2012	6:08:55	21.46	3.85	2.04	8.20	89.20
10/31/2012	6:09:00	21.46	3.85	2.04	8.21	89.30
10/31/2012	6:09:05	21.46	3.85	2.04	8.21	89.50
10/31/2012	6:09:10	21.46	3.85	2.04	8.21	89.60
10/31/2012	6:09:15	21.46	3.85	2.04	8.21	89.80
10/31/2012	6:09:20	21.46	3.85	2.04	8.21	89.80
10/31/2012	6:09:25	21.46	3.85	2.04	8.21	89.90
10/31/2012	6:09:30	21.46	3.85	2.04	8.22	89.90
10/31/2012	6:09:35	21.46	3.85	2.04	8.22	90.00
10/31/2012	6:09:40	21.46	3.85	2.04	8.22	90.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:09:45	21.46	3.85	2.04	8.22	90.10
10/31/2012	6:09:50	21.46	3.85	2.04	8.22	90.10
10/31/2012	6:09:55	21.46	3.85	2.04	8.22	90.10
10/31/2012	6:11:01	21.45	3.85	2.04	8.22	88.60
10/31/2012	6:11:05	21.45	3.85	2.04	8.22	88.60
10/31/2012	6:11:10	21.45	3.85	2.04	8.22	88.60
10/31/2012	6:11:15	21.45	3.85	2.04	8.22	88.60
10/31/2012	6:11:20	21.45	3.85	2.04	8.22	88.60
10/31/2012	6:11:25	21.45	3.85	2.04	8.21	88.60
10/31/2012	6:11:30	21.45	3.85	2.04	8.21	88.70
10/31/2012	6:11:35	21.45	3.85	2.04	8.21	88.70
10/31/2012	6:11:40	21.45	3.85	2.04	8.21	88.70
10/31/2012	6:11:45	21.45	3.85	2.04	8.21	88.70
10/31/2012	6:11:50	21.45	3.85	2.04	8.21	88.70
10/31/2012	6:11:55	21.45	3.85	2.04	8.21	88.70
10/31/2012	6:12:00	21.45	3.85	2.04	8.21	88.70
10/31/2012	6:12:05	21.45	3.85	2.04	8.21	88.70
10/31/2012	6:12:10	21.45	3.86	2.04	8.21	88.70
10/31/2012	6:12:15	21.44	3.86	2.04	8.21	88.70
10/31/2012	6:12:20	21.44	3.86	2.04	8.21	88.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:12:25	21.44	3.86	2.04	8.21	88.60
10/31/2012	6:12:30	21.44	3.86	2.04	8.21	88.60
10/31/2012	6:12:35	21.44	3.85	2.04	8.21	88.60
10/31/2012	6:12:40	21.44	3.85	2.04	8.21	88.50
10/31/2012	6:12:45	21.44	3.85	2.04	8.21	88.50
10/31/2012	6:12:50	21.44	3.85	2.04	8.21	88.50
10/31/2012	6:12:55	21.44	3.85	2.04	8.21	88.40
10/31/2012	6:13:00	21.44	3.85	2.04	8.21	88.40
10/31/2012	6:13:05	21.44	3.85	2.04	8.21	88.30
10/31/2012	6:13:10	21.44	3.85	2.04	8.21	88.30
10/31/2012	6:13:15	21.44	3.85	2.04	8.21	88.20
10/31/2012	6:13:20	21.44	3.86	2.04	8.21	88.20
10/31/2012	6:13:25	21.44	3.86	2.04	8.21	88.10
10/31/2012	6:13:30	21.43	3.86	2.04	8.21	88.10
10/31/2012	6:13:35	21.43	3.86	2.04	8.20	88.10
10/31/2012	6:13:40	21.43	3.86	2.04	8.20	88.00
10/31/2012	6:13:45	21.43	3.86	2.04	8.20	88.00
10/31/2012	6:13:50	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:13:55	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:14:00	21.43	3.86	2.04	8.20	87.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:14:05	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:14:10	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:14:15	21.43	3.86	2.04	8.20	87.80
10/31/2012	6:14:20	21.43	3.86	2.04	8.20	87.80
10/31/2012	6:14:25	21.43	3.86	2.04	8.20	87.80
10/31/2012	6:14:30	21.43	3.86	2.04	8.20	87.80
10/31/2012	6:14:35	21.44	3.85	2.04	8.20	87.80
10/31/2012	6:14:40	21.44	3.86	2.04	8.20	87.80
10/31/2012	6:14:45	21.43	3.86	2.04	8.20	87.80
10/31/2012	6:14:50	21.43	3.86	2.04	8.20	87.70
10/31/2012	6:14:55	21.43	3.86	2.04	8.20	87.70
10/31/2012	6:16:01	21.44	3.86	2.04	8.20	88.40
10/31/2012	6:16:05	21.44	3.86	2.04	8.20	88.50
10/31/2012	6:16:10	21.43	3.86	2.04	8.20	88.60
10/31/2012	6:16:15	21.44	3.86	2.04	8.20	88.60
10/31/2012	6:16:20	21.43	3.86	2.04	8.20	88.60
10/31/2012	6:16:25	21.43	3.86	2.04	8.20	88.60
10/31/2012	6:16:30	21.43	3.86	2.04	8.20	88.60
10/31/2012	6:16:35	21.43	3.85	2.04	8.20	88.50
10/31/2012	6:16:40	21.43	3.86	2.04	8.20	88.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:16:45	21.43	3.86	2.04	8.20	88.40
10/31/2012	6:16:50	21.43	3.86	2.04	8.20	88.40
10/31/2012	6:16:55	21.43	3.86	2.04	8.20	88.50
10/31/2012	6:17:00	21.43	3.86	2.04	8.20	88.40
10/31/2012	6:17:05	21.43	3.86	2.04	8.20	88.40
10/31/2012	6:17:10	21.43	3.86	2.04	8.20	88.40
10/31/2012	6:17:15	21.43	3.86	2.04	8.20	88.40
10/31/2012	6:17:20	21.43	3.86	2.04	8.21	88.40
10/31/2012	6:17:25	21.43	3.86	2.04	8.21	88.40
10/31/2012	6:17:30	21.43	3.86	2.04	8.21	88.40
10/31/2012	6:17:35	21.43	3.86	2.04	8.21	88.40
10/31/2012	6:17:40	21.43	3.86	2.04	8.21	88.40
10/31/2012	6:17:45	21.43	3.86	2.04	8.21	88.40
10/31/2012	6:17:50	21.43	3.86	2.04	8.21	88.40
10/31/2012	6:17:55	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:18:00	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:18:05	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:18:10	21.43	3.86	2.04	8.20	88.50
10/31/2012	6:18:15	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:18:20	21.43	3.86	2.04	8.20	88.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:18:25	21.43	3.86	2.04	8.20	88.50
10/31/2012	6:18:30	21.43	3.86	2.04	8.20	88.50
10/31/2012	6:18:35	21.43	3.86	2.04	8.20	88.50
10/31/2012	6:18:40	21.43	3.86	2.04	8.20	88.50
10/31/2012	6:18:45	21.43	3.86	2.04	8.20	88.50
10/31/2012	6:18:50	21.43	3.86	2.04	8.20	88.50
10/31/2012	6:18:55	21.43	3.86	2.04	8.20	88.40
10/31/2012	6:19:00	21.43	3.86	2.04	8.20	88.40
10/31/2012	6:19:05	21.43	3.86	2.04	8.20	88.40
10/31/2012	6:19:10	21.43	3.86	2.04	8.20	88.40
10/31/2012	6:19:15	21.43	3.86	2.04	8.20	88.40
10/31/2012	6:19:20	21.43	3.86	2.04	8.20	88.30
10/31/2012	6:19:25	21.43	3.86	2.04	8.20	88.30
10/31/2012	6:19:30	21.43	3.86	2.04	8.20	88.30
10/31/2012	6:19:35	21.43	3.86	2.04	8.20	88.30
10/31/2012	6:19:40	21.43	3.86	2.04	8.20	88.30
10/31/2012	6:19:45	21.43	3.86	2.04	8.20	88.30
10/31/2012	6:19:50	21.43	3.86	2.04	8.20	88.30
10/31/2012	6:19:55	21.43	3.86	2.04	8.20	88.30
10/31/2012	6:21:01	21.43	3.86	2.04	8.20	88.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:21:05	21.44	3.86	2.04	8.20	88.10
10/31/2012	6:21:10	21.44	3.86	2.04	8.20	88.10
10/31/2012	6:21:15	21.44	3.86	2.04	8.20	88.10
10/31/2012	6:21:20	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:21:25	21.44	3.86	2.04	8.20	88.10
10/31/2012	6:21:30	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:21:35	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:21:40	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:21:45	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:21:50	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:21:55	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:22:00	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:22:05	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:22:10	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:22:15	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:22:20	21.44	3.86	2.04	8.20	88.00
10/31/2012	6:22:25	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:22:30	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:22:35	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:22:40	21.43	3.86	2.04	8.20	87.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:22:45	21.44	3.86	2.04	8.20	87.90
10/31/2012	6:22:50	21.43	3.86	2.04	8.20	88.00
10/31/2012	6:22:55	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:23:00	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:23:05	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:23:10	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:23:15	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:23:20	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:23:25	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:23:30	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:23:35	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:23:40	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:23:45	21.43	3.86	2.04	8.20	88.00
10/31/2012	6:23:50	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:23:55	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:24:00	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:24:05	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:24:10	21.43	3.86	2.04	8.20	87.90
10/31/2012	6:24:15	21.43	3.86	2.04	8.20	87.80
10/31/2012	6:24:20	21.43	3.86	2.04	8.21	87.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:24:25	21.43	3.86	2.04	8.21	87.80
10/31/2012	6:24:30	21.43	3.86	2.04	8.21	87.80
10/31/2012	6:24:35	21.43	3.86	2.04	8.21	87.80
10/31/2012	6:24:40	21.43	3.86	2.04	8.21	87.80
10/31/2012	6:24:45	21.43	3.86	2.04	8.21	87.80
10/31/2012	6:24:50	21.43	3.86	2.04	8.21	87.80
10/31/2012	6:24:55	21.43	3.86	2.04	8.21	87.70
10/31/2012	6:26:01	21.43	3.86	2.04	8.22	88.00
10/31/2012	6:26:05	21.43	3.86	2.04	8.22	88.00
10/31/2012	6:26:10	21.43	3.86	2.04	8.22	88.10
10/31/2012	6:26:15	21.43	3.86	2.04	8.22	88.10
10/31/2012	6:26:20	21.43	3.86	2.04	8.22	88.20
10/31/2012	6:26:25	21.43	3.86	2.04	8.22	88.30
10/31/2012	6:26:30	21.43	3.86	2.04	8.22	88.30
10/31/2012	6:26:35	21.43	3.86	2.04	8.22	88.30
10/31/2012	6:26:40	21.43	3.86	2.04	8.22	88.30
10/31/2012	6:26:45	21.43	3.86	2.04	8.22	88.40
10/31/2012	6:26:50	21.43	3.86	2.04	8.22	88.40
10/31/2012	6:26:55	21.43	3.86	2.04	8.22	88.50
10/31/2012	6:27:00	21.43	3.86	2.04	8.21	88.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:27:05	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:27:10	21.43	3.86	2.04	8.21	88.40
10/31/2012	6:27:15	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:27:20	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:27:25	21.43	3.86	2.04	8.21	88.40
10/31/2012	6:27:30	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:27:35	21.43	3.86	2.04	8.21	88.40
10/31/2012	6:27:40	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:27:45	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:27:50	21.43	3.86	2.04	8.21	88.40
10/31/2012	6:27:55	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:28:00	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:28:05	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:28:10	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:28:15	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:28:20	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:28:25	21.43	3.86	2.04	8.21	88.60
10/31/2012	6:28:30	21.43	3.86	2.04	8.21	88.60
10/31/2012	6:28:35	21.43	3.86	2.04	8.21	88.50
10/31/2012	6:28:40	21.43	3.86	2.04	8.21	88.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:28:45	21.43	3.86	2.04	8.21	88.60
10/31/2012	6:28:50	21.43	3.86	2.04	8.21	88.60
10/31/2012	6:28:55	21.43	3.86	2.04	8.21	88.60
10/31/2012	6:29:00	21.43	3.86	2.04	8.21	88.60
10/31/2012	6:29:05	21.43	3.86	2.04	8.21	88.70
10/31/2012	6:29:10	21.43	3.86	2.04	8.21	88.70
10/31/2012	6:29:15	21.43	3.86	2.04	8.21	88.70
10/31/2012	6:29:20	21.43	3.86	2.04	8.21	88.60
10/31/2012	6:29:25	21.43	3.86	2.04	8.21	88.70
10/31/2012	6:29:30	21.43	3.86	2.04	8.21	88.70
10/31/2012	6:29:35	21.43	3.86	2.04	8.21	88.70
10/31/2012	6:29:40	21.43	3.86	2.04	8.21	88.70
10/31/2012	6:29:45	21.43	3.86	2.04	8.21	88.70
10/31/2012	6:29:50	21.43	3.86	2.04	8.21	88.70
10/31/2012	6:29:55	21.43	3.86	2.04	8.21	88.70
10/31/2012	6:31:01	21.43	3.86	2.04	8.21	88.80
10/31/2012	6:31:05	21.43	3.86	2.04	8.21	88.90
10/31/2012	6:31:10	21.43	3.86	2.04	8.21	88.90
10/31/2012	6:31:15	21.43	3.86	2.04	8.21	88.90
10/31/2012	6:31:20	21.43	3.86	2.04	8.21	88.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:31:25	21.43	3.86	2.04	8.21	89.00
10/31/2012	6:31:30	21.43	3.86	2.04	8.21	89.00
10/31/2012	6:31:35	21.43	3.86	2.04	8.21	89.00
10/31/2012	6:31:40	21.43	3.86	2.04	8.21	89.00
10/31/2012	6:31:45	21.43	3.86	2.04	8.21	89.00
10/31/2012	6:31:50	21.43	3.86	2.04	8.21	89.10
10/31/2012	6:31:55	21.43	3.86	2.04	8.21	89.00
10/31/2012	6:32:00	21.43	3.86	2.04	8.21	89.00
10/31/2012	6:32:05	21.43	3.86	2.04	8.21	89.10
10/31/2012	6:32:10	21.43	3.86	2.04	8.21	89.10
10/31/2012	6:32:15	21.43	3.86	2.04	8.21	89.10
10/31/2012	6:32:20	21.43	3.86	2.04	8.21	89.10
10/31/2012	6:32:25	21.44	3.86	2.04	8.21	89.00
10/31/2012	6:32:30	21.44	3.86	2.04	8.21	89.00
10/31/2012	6:32:35	21.44	3.86	2.04	8.21	89.10
10/31/2012	6:32:40	21.44	3.86	2.04	8.21	89.10
10/31/2012	6:32:45	21.44	3.86	2.04	8.21	89.10
10/31/2012	6:32:50	21.44	3.86	2.04	8.21	89.10
10/31/2012	6:32:55	21.44	3.86	2.04	8.21	89.10
10/31/2012	6:33:00	21.44	3.86	2.04	8.21	89.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:33:05	21.44	3.86	2.04	8.21	89.10
10/31/2012	6:33:10	21.44	3.86	2.04	8.21	89.20
10/31/2012	6:33:15	21.44	3.86	2.04	8.21	89.20
10/31/2012	6:33:20	21.44	3.86	2.05	8.21	89.20
10/31/2012	6:33:25	21.44	3.86	2.05	8.21	89.20
10/31/2012	6:33:30	21.44	3.86	2.05	8.21	89.20
10/31/2012	6:33:35	21.44	3.86	2.05	8.21	89.20
10/31/2012	6:33:40	21.44	3.86	2.05	8.21	89.20
10/31/2012	6:33:45	21.44	3.86	2.05	8.21	89.20
10/31/2012	6:33:50	21.44	3.86	2.05	8.21	89.20
10/31/2012	6:33:55	21.44	3.86	2.05	8.21	89.20
10/31/2012	6:34:00	21.43	3.86	2.05	8.21	89.20
10/31/2012	6:34:05	21.43	3.86	2.05	8.21	89.20
10/31/2012	6:34:10	21.43	3.86	2.05	8.21	89.20
10/31/2012	6:34:15	21.43	3.86	2.05	8.21	89.20
10/31/2012	6:34:20	21.43	3.86	2.05	8.21	89.20
10/31/2012	6:34:25	21.43	3.86	2.05	8.21	89.20
10/31/2012	6:34:30	21.43	3.86	2.05	8.21	89.20
10/31/2012	6:34:35	21.43	3.86	2.05	8.21	89.20
10/31/2012	6:34:40	21.43	3.86	2.05	8.21	89.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:34:45	21.43	3.86	2.05	8.21	89.10
10/31/2012	6:34:50	21.43	3.86	2.04	8.21	89.10
10/31/2012	6:34:55	21.43	3.86	2.05	8.21	89.10
10/31/2012	6:36:01	21.43	3.86	2.05	8.21	88.70
10/31/2012	6:36:05	21.43	3.86	2.05	8.21	88.70
10/31/2012	6:36:10	21.43	3.86	2.05	8.21	88.70
10/31/2012	6:36:15	21.43	3.86	2.05	8.21	88.80
10/31/2012	6:36:20	21.43	3.86	2.05	8.21	88.80
10/31/2012	6:36:25	21.43	3.86	2.05	8.21	88.80
10/31/2012	6:36:30	21.43	3.86	2.05	8.21	88.90
10/31/2012	6:36:35	21.43	3.86	2.05	8.21	88.90
10/31/2012	6:36:40	21.43	3.86	2.05	8.21	88.90
10/31/2012	6:36:45	21.43	3.86	2.05	8.21	88.90
10/31/2012	6:36:50	21.43	3.86	2.05	8.21	88.90
10/31/2012	6:36:55	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:37:00	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:37:05	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:37:10	21.43	3.86	2.04	8.21	89.00
10/31/2012	6:37:15	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:37:20	21.43	3.86	2.05	8.21	89.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:37:25	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:37:30	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:37:35	21.43	3.86	2.05	8.21	89.10
10/31/2012	6:37:40	21.43	3.86	2.05	8.21	89.10
10/31/2012	6:37:45	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:37:50	21.43	3.86	2.05	8.21	89.10
10/31/2012	6:37:55	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:38:00	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:38:05	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:38:10	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:38:15	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:38:20	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:38:25	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:38:30	21.43	3.86	2.05	8.21	89.00
10/31/2012	6:38:35	21.43	3.86	2.05	8.21	88.90
10/31/2012	6:38:40	21.43	3.86	2.05	8.21	88.90
10/31/2012	6:38:45	21.43	3.86	2.05	8.22	88.90
10/31/2012	6:38:50	21.43	3.86	2.05	8.22	88.90
10/31/2012	6:38:55	21.43	3.86	2.05	8.22	88.90
10/31/2012	6:39:00	21.43	3.86	2.05	8.22	88.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:39:05	21.43	3.86	2.05	8.22	88.90
10/31/2012	6:39:10	21.43	3.86	2.05	8.22	88.80
10/31/2012	6:39:15	21.43	3.86	2.05	8.22	88.90
10/31/2012	6:39:20	21.43	3.86	2.05	8.22	88.80
10/31/2012	6:39:25	21.43	3.86	2.05	8.22	88.90
10/31/2012	6:39:30	21.43	3.86	2.05	8.22	88.80
10/31/2012	6:39:35	21.43	3.86	2.05	8.22	88.80
10/31/2012	6:39:40	21.43	3.86	2.05	8.22	88.70
10/31/2012	6:39:45	21.43	3.86	2.05	8.22	88.70
10/31/2012	6:39:50	21.43	3.86	2.05	8.22	88.70
10/31/2012	6:39:55	21.43	3.86	2.05	8.22	88.70
10/31/2012	6:41:01	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:41:05	21.43	3.86	2.05	8.22	88.60
10/31/2012	6:41:10	21.43	3.86	2.05	8.22	88.60
10/31/2012	6:41:15	21.43	3.86	2.05	8.22	88.70
10/31/2012	6:41:20	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:41:25	21.43	3.86	2.05	8.22	88.70
10/31/2012	6:41:30	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:41:35	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:41:40	21.43	3.86	2.05	8.22	88.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:41:45	21.43	3.86	2.05	8.22	88.70
10/31/2012	6:41:50	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:41:55	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:42:00	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:42:05	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:42:10	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:42:15	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:42:20	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:42:25	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:42:30	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:42:35	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:42:40	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:42:45	21.44	3.87	2.05	8.22	88.70
10/31/2012	6:42:50	21.44	3.87	2.05	8.22	88.70
10/31/2012	6:42:55	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:43:00	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:43:05	21.44	3.86	2.05	8.22	88.80
10/31/2012	6:43:10	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:43:15	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:43:20	21.44	3.87	2.05	8.22	88.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:43:25	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:43:30	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:43:35	21.44	3.87	2.05	8.22	88.70
10/31/2012	6:43:40	21.45	3.87	2.05	8.22	88.70
10/31/2012	6:43:45	21.45	3.87	2.05	8.22	88.70
10/31/2012	6:43:50	21.45	3.87	2.05	8.22	88.70
10/31/2012	6:43:55	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:44:00	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:44:05	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:44:10	21.44	3.87	2.05	8.22	88.70
10/31/2012	6:44:15	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:44:20	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:44:25	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:44:30	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:44:35	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:44:40	21.44	3.87	2.05	8.22	88.70
10/31/2012	6:44:45	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:44:50	21.44	3.87	2.05	8.22	88.80
10/31/2012	6:44:55	21.44	3.87	2.05	8.22	88.70
10/31/2012	6:46:01	21.43	3.87	2.05	8.22	88.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:46:05	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:46:10	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:46:15	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:46:20	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:46:25	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:46:30	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:46:35	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:46:40	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:46:45	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:46:50	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:46:55	21.43	3.87	2.05	8.22	88.70
10/31/2012	6:47:00	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:47:05	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:47:10	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:47:15	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:47:20	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:47:25	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:47:30	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:47:35	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:47:40	21.43	3.87	2.05	8.22	88.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:47:45	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:47:50	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:47:55	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:48:00	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:48:05	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:48:10	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:48:15	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:48:20	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:48:25	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:48:30	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:48:35	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:48:40	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:48:45	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:48:50	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:48:55	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:49:00	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:49:05	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:49:10	21.43	3.87	2.05	8.22	88.30
10/31/2012	6:49:15	21.43	3.87	2.05	8.22	88.20
10/31/2012	6:49:20	21.43	3.87	2.05	8.22	88.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:49:25	21.43	3.87	2.05	8.22	88.20
10/31/2012	6:49:30	21.43	3.87	2.05	8.22	88.10
10/31/2012	6:49:35	21.43	3.87	2.05	8.22	88.10
10/31/2012	6:49:40	21.43	3.87	2.05	8.22	88.10
10/31/2012	6:49:45	21.43	3.87	2.05	8.22	88.10
10/31/2012	6:49:50	21.43	3.87	2.05	8.22	88.10
10/31/2012	6:49:55	21.43	3.87	2.05	8.22	88.10
10/31/2012	6:51:01	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:51:05	21.43	3.87	2.05	8.22	88.40
10/31/2012	6:51:10	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:51:15	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:51:20	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:51:25	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:51:30	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:51:35	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:51:40	21.43	3.87	2.05	8.22	88.60
10/31/2012	6:51:45	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:51:50	21.43	3.87	2.05	8.22	88.50
10/31/2012	6:51:55	21.44	3.87	2.05	8.22	88.50
10/31/2012	6:52:00	21.44	3.87	2.05	8.22	88.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:52:05	21.44	3.87	2.05	8.22	88.50
10/31/2012	6:52:10	21.44	3.87	2.05	8.22	88.50
10/31/2012	6:52:15	21.44	3.87	2.05	8.22	88.50
10/31/2012	6:52:20	21.44	3.87	2.05	8.22	88.50
10/31/2012	6:52:25	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:52:30	21.44	3.87	2.05	8.22	88.50
10/31/2012	6:52:35	21.44	3.87	2.05	8.22	88.50
10/31/2012	6:52:40	21.44	3.87	2.05	8.22	88.50
10/31/2012	6:52:45	21.44	3.87	2.05	8.22	88.50
10/31/2012	6:52:50	21.44	3.87	2.05	8.22	88.50
10/31/2012	6:52:55	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:53:00	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:53:05	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:53:10	21.44	3.87	2.05	8.22	88.50
10/31/2012	6:53:15	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:53:20	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:53:25	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:53:30	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:53:35	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:53:40	21.44	3.87	2.05	8.22	88.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:53:45	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:53:50	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:53:55	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:54:00	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:54:05	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:54:10	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:54:15	21.44	3.87	2.05	8.22	88.40
10/31/2012	6:54:20	21.44	3.87	2.05	8.22	88.30
10/31/2012	6:54:25	21.44	3.87	2.05	8.22	88.30
10/31/2012	6:54:30	21.44	3.87	2.05	8.22	88.30
10/31/2012	6:54:35	21.44	3.87	2.05	8.22	88.30
10/31/2012	6:54:40	21.44	3.87	2.05	8.22	88.20
10/31/2012	6:54:45	21.44	3.87	2.05	8.22	88.30
10/31/2012	6:54:50	21.44	3.87	2.05	8.22	88.30
10/31/2012	6:54:55	21.44	3.87	2.05	8.22	88.20
10/31/2012	6:56:01	21.43	3.87	2.05	8.22	87.80
10/31/2012	6:56:05	21.43	3.87	2.05	8.22	87.80
10/31/2012	6:56:10	21.43	3.87	2.05	8.22	87.60
10/31/2012	6:56:15	21.43	3.87	2.05	8.22	87.60
10/31/2012	6:56:20	21.43	3.87	2.05	8.22	87.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:56:25	21.43	3.87	2.05	8.22	87.30
10/31/2012	6:56:30	21.43	3.87	2.05	8.22	87.20
10/31/2012	6:56:35	21.43	3.87	2.05	8.22	87.20
10/31/2012	6:56:40	21.43	3.87	2.05	8.22	87.10
10/31/2012	6:56:45	21.43	3.87	2.05	8.22	87.10
10/31/2012	6:56:50	21.43	3.87	2.05	8.22	87.00
10/31/2012	6:56:55	21.43	3.87	2.05	8.22	86.90
10/31/2012	6:57:00	21.43	3.87	2.05	8.22	86.90
10/31/2012	6:57:05	21.43	3.87	2.05	8.22	86.80
10/31/2012	6:57:10	21.43	3.87	2.05	8.22	86.80
10/31/2012	6:57:15	21.43	3.87	2.05	8.22	86.80
10/31/2012	6:57:20	21.43	3.87	2.05	8.22	86.70
10/31/2012	6:57:25	21.43	3.87	2.05	8.22	86.80
10/31/2012	6:57:30	21.43	3.87	2.05	8.22	86.70
10/31/2012	6:57:35	21.43	3.87	2.05	8.22	86.70
10/31/2012	6:57:40	21.43	3.87	2.05	8.22	86.80
10/31/2012	6:57:45	21.43	3.87	2.05	8.22	86.80
10/31/2012	6:57:50	21.43	3.87	2.05	8.22	86.80
10/31/2012	6:57:55	21.43	3.87	2.05	8.22	86.80
10/31/2012	6:58:00	21.43	3.87	2.05	8.22	86.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:58:05	21.43	3.87	2.05	8.22	86.80
10/31/2012	6:58:10	21.43	3.87	2.05	8.22	86.80
10/31/2012	6:58:15	21.43	3.87	2.05	8.22	86.90
10/31/2012	6:58:20	21.43	3.87	2.05	8.22	86.80
10/31/2012	6:58:25	21.43	3.87	2.05	8.22	86.90
10/31/2012	6:58:30	21.43	3.87	2.05	8.22	86.90
10/31/2012	6:58:35	21.43	3.87	2.05	8.22	86.90
10/31/2012	6:58:40	21.43	3.87	2.05	8.22	87.00
10/31/2012	6:58:45	21.43	3.87	2.05	8.22	87.00
10/31/2012	6:58:50	21.43	3.87	2.05	8.22	87.10
10/31/2012	6:58:55	21.43	3.87	2.05	8.22	87.00
10/31/2012	6:59:00	21.43	3.87	2.05	8.22	87.00
10/31/2012	6:59:05	21.43	3.87	2.05	8.22	87.10
10/31/2012	6:59:10	21.43	3.87	2.05	8.22	87.10
10/31/2012	6:59:15	21.43	3.87	2.05	8.22	87.10
10/31/2012	6:59:20	21.43	3.87	2.05	8.22	87.10
10/31/2012	6:59:25	21.43	3.87	2.05	8.22	87.00
10/31/2012	6:59:30	21.43	3.87	2.05	8.22	87.10
10/31/2012	6:59:35	21.43	3.87	2.05	8.22	87.10
10/31/2012	6:59:40	21.43	3.87	2.05	8.22	87.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	6:59:45	21.43	3.87	2.05	8.22	87.10
10/31/2012	6:59:50	21.43	3.87	2.05	8.22	87.10
10/31/2012	6:59:55	21.43	3.87	2.05	8.22	87.20
10/31/2012	7:01:01	21.43	3.87	2.05	8.22	88.10
10/31/2012	7:01:05	21.43	3.87	2.05	8.22	88.10
10/31/2012	7:01:10	21.43	3.87	2.05	8.22	88.20
10/31/2012	7:01:15	21.43	3.87	2.05	8.22	88.20
10/31/2012	7:01:20	21.43	3.87	2.05	8.22	88.20
10/31/2012	7:01:25	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:01:30	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:01:35	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:01:40	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:01:45	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:01:50	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:01:55	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:02:00	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:02:05	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:02:10	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:02:15	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:02:20	21.43	3.87	2.05	8.22	88.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:02:25	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:02:30	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:02:35	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:02:40	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:02:45	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:02:50	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:02:55	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:00	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:05	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:10	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:15	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:20	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:25	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:30	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:35	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:40	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:45	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:50	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:03:55	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:04:00	21.43	3.87	2.05	8.22	88.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:04:05	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:04:10	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:04:15	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:04:20	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:04:25	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:04:30	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:04:35	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:04:40	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:04:45	21.43	3.87	2.05	8.22	88.30
10/31/2012	7:04:50	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:04:55	21.43	3.87	2.05	8.22	88.40
10/31/2012	7:06:01	21.43	3.87	2.05	8.22	88.60
10/31/2012	7:06:05	21.43	3.87	2.05	8.22	88.60
10/31/2012	7:06:10	21.43	3.87	2.05	8.22	88.70
10/31/2012	7:06:15	21.43	3.87	2.05	8.22	88.70
10/31/2012	7:06:20	21.43	3.87	2.05	8.22	88.80
10/31/2012	7:06:25	21.43	3.87	2.05	8.22	88.80
10/31/2012	7:06:30	21.43	3.87	2.05	8.22	88.90
10/31/2012	7:06:35	21.43	3.87	2.05	8.22	88.80
10/31/2012	7:06:40	21.43	3.87	2.05	8.22	88.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:06:45	21.43	3.87	2.05	8.22	88.90
10/31/2012	7:06:50	21.43	3.87	2.05	8.22	88.90
10/31/2012	7:06:55	21.43	3.87	2.05	8.22	88.90
10/31/2012	7:07:00	21.43	3.87	2.05	8.22	88.90
10/31/2012	7:07:05	21.43	3.87	2.05	8.22	88.90
10/31/2012	7:07:10	21.43	3.87	2.05	8.22	89.00
10/31/2012	7:07:15	21.43	3.87	2.05	8.22	88.90
10/31/2012	7:07:20	21.43	3.87	2.05	8.22	89.00
10/31/2012	7:07:25	21.43	3.87	2.05	8.22	89.00
10/31/2012	7:07:30	21.43	3.87	2.05	8.22	89.00
10/31/2012	7:07:35	21.43	3.87	2.05	8.22	89.00
10/31/2012	7:07:40	21.43	3.87	2.05	8.22	89.00
10/31/2012	7:07:45	21.43	3.87	2.05	8.22	89.00
10/31/2012	7:07:50	21.43	3.87	2.05	8.22	89.00
10/31/2012	7:07:55	21.43	3.87	2.05	8.22	89.00
10/31/2012	7:08:00	21.43	3.87	2.05	8.22	89.00
10/31/2012	7:08:05	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:08:10	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:08:15	21.44	3.87	2.05	8.22	89.00
10/31/2012	7:08:20	21.44	3.87	2.05	8.22	89.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:08:25	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:08:30	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:08:35	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:08:40	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:08:45	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:08:50	21.44	3.87	2.05	8.22	89.00
10/31/2012	7:08:55	21.44	3.87	2.05	8.21	89.00
10/31/2012	7:09:00	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:09:05	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:09:10	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:09:15	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:09:20	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:09:25	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:09:30	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:09:35	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:09:40	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:09:45	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:09:50	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:09:55	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:11:01	21.44	3.87	2.05	8.21	88.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:11:05	21.44	3.87	2.05	8.21	88.80
10/31/2012	7:11:10	21.44	3.87	2.05	8.21	88.80
10/31/2012	7:11:15	21.44	3.87	2.05	8.21	88.80
10/31/2012	7:11:20	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:11:25	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:11:30	21.44	3.87	2.05	8.21	88.90
10/31/2012	7:11:35	21.44	3.87	2.05	8.21	89.00
10/31/2012	7:11:40	21.44	3.87	2.05	8.21	89.00
10/31/2012	7:11:45	21.44	3.87	2.05	8.21	89.00
10/31/2012	7:11:50	21.44	3.87	2.05	8.21	89.00
10/31/2012	7:11:55	21.44	3.87	2.05	8.21	89.00
10/31/2012	7:12:00	21.44	3.87	2.05	8.21	89.00
10/31/2012	7:12:05	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:12:10	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:12:15	21.44	3.87	2.05	8.21	89.00
10/31/2012	7:12:20	21.44	3.87	2.05	8.21	89.00
10/31/2012	7:12:25	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:12:30	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:12:35	21.44	3.87	2.05	8.21	89.00
10/31/2012	7:12:40	21.44	3.87	2.05	8.21	89.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:12:45	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:12:50	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:12:55	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:00	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:05	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:10	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:15	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:20	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:25	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:30	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:35	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:40	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:45	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:50	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:13:55	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:14:00	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:14:05	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:14:10	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:14:15	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:14:20	21.44	3.87	2.05	8.22	89.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:14:25	21.44	3.87	2.05	8.22	89.10
10/31/2012	7:14:30	21.44	3.87	2.05	8.22	89.10
10/31/2012	7:14:35	21.44	3.87	2.05	8.22	89.10
10/31/2012	7:14:40	21.44	3.87	2.05	8.21	89.10
10/31/2012	7:14:45	21.44	3.87	2.05	8.22	89.10
10/31/2012	7:14:50	21.44	3.87	2.05	8.22	89.10
10/31/2012	7:14:55	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:16:01	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:16:05	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:16:10	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:16:15	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:16:20	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:16:25	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:16:30	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:16:35	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:16:40	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:16:45	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:16:50	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:16:55	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:17:00	21.44	3.87	2.05	8.22	89.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:17:05	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:17:10	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:17:15	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:17:20	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:17:25	21.44	3.87	2.05	8.22	89.60
10/31/2012	7:17:30	21.44	3.87	2.05	8.22	89.60
10/31/2012	7:17:35	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:17:40	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:17:45	21.44	3.87	2.05	8.22	89.60
10/31/2012	7:17:50	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:17:55	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:18:00	21.44	3.87	2.05	8.22	89.60
10/31/2012	7:18:05	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:18:10	21.44	3.87	2.05	8.22	89.60
10/31/2012	7:18:15	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:18:20	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:18:25	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:18:30	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:18:35	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:18:40	21.44	3.87	2.05	8.22	89.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:18:45	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:18:50	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:18:55	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:19:00	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:19:05	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:19:10	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:19:15	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:19:20	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:19:25	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:19:30	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:19:35	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:19:40	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:19:45	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:19:50	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:19:55	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:21:01	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:21:05	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:21:10	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:21:15	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:21:20	21.44	3.87	2.05	8.22	89.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:21:25	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:21:30	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:21:35	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:21:40	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:21:45	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:21:50	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:21:55	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:22:00	21.44	3.87	2.05	8.22	89.10
10/31/2012	7:22:05	21.44	3.87	2.05	8.22	89.10
10/31/2012	7:22:10	21.44	3.87	2.05	8.22	89.00
10/31/2012	7:22:15	21.44	3.87	2.05	8.22	89.00
10/31/2012	7:22:20	21.44	3.87	2.05	8.22	89.00
10/31/2012	7:22:25	21.44	3.87	2.05	8.22	89.00
10/31/2012	7:22:30	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:22:35	21.44	3.87	2.05	8.22	89.00
10/31/2012	7:22:40	21.44	3.87	2.05	8.22	89.00
10/31/2012	7:22:45	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:22:50	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:22:55	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:23:00	21.44	3.87	2.05	8.22	88.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:23:05	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:23:10	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:23:15	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:23:20	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:23:25	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:23:30	21.44	3.87	2.05	8.22	89.00
10/31/2012	7:23:35	21.44	3.87	2.05	8.22	89.00
10/31/2012	7:23:40	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:23:45	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:23:50	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:23:55	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:24:00	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:24:05	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:24:10	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:24:15	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:24:20	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:24:25	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:24:30	21.44	3.87	2.05	8.22	88.80
10/31/2012	7:24:35	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:24:40	21.44	3.87	2.05	8.22	88.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:24:45	21.44	3.87	2.05	8.22	88.90
10/31/2012	7:24:50	21.45	3.87	2.05	8.22	88.90
10/31/2012	7:24:55	21.45	3.87	2.05	8.22	88.90
10/31/2012	7:26:01	21.44	3.87	2.05	8.22	89.10
10/31/2012	7:26:05	21.44	3.87	2.05	8.22	89.10
10/31/2012	7:26:10	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:26:15	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:26:20	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:26:25	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:26:30	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:26:35	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:26:40	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:26:45	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:26:50	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:26:55	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:27:00	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:27:05	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:27:10	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:27:15	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:27:20	21.44	3.87	2.05	8.22	89.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:27:25	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:27:30	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:27:35	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:27:40	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:27:45	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:27:50	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:27:55	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:28:00	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:28:05	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:28:10	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:28:15	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:28:20	21.44	3.87	2.05	8.22	89.50
10/31/2012	7:28:25	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:28:30	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:28:35	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:28:40	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:28:45	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:28:50	21.44	3.87	2.05	8.22	89.40
10/31/2012	7:28:55	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:29:00	21.44	3.87	2.05	8.22	89.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:29:05	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:29:10	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:29:15	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:29:20	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:29:25	21.44	3.87	2.05	8.22	89.30
10/31/2012	7:29:30	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:29:35	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:29:40	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:29:45	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:29:50	21.44	3.87	2.05	8.22	89.20
10/31/2012	7:29:55	21.44	3.87	2.05	8.22	89.10
10/31/2012	7:31:01	21.44	3.87	2.05	8.23	88.30
10/31/2012	7:31:05	21.44	3.87	2.05	8.23	88.30
10/31/2012	7:31:10	21.44	3.87	2.05	8.23	88.30
10/31/2012	7:31:15	21.44	3.87	2.05	8.23	88.30
10/31/2012	7:31:20	21.44	3.87	2.05	8.23	88.20
10/31/2012	7:31:25	21.44	3.87	2.05	8.23	88.20
10/31/2012	7:31:30	21.44	3.87	2.05	8.23	88.20
10/31/2012	7:31:35	21.44	3.87	2.05	8.23	88.20
10/31/2012	7:31:40	21.44	3.87	2.05	8.23	88.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:31:45	21.44	3.87	2.05	8.23	88.20
10/31/2012	7:31:50	21.44	3.87	2.05	8.23	88.20
10/31/2012	7:31:55	21.44	3.87	2.05	8.23	88.20
10/31/2012	7:32:00	21.44	3.86	2.05	8.23	88.20
10/31/2012	7:32:05	21.44	3.87	2.05	8.23	88.20
10/31/2012	7:32:10	21.44	3.87	2.05	8.23	88.20
10/31/2012	7:32:15	21.44	3.87	2.05	8.23	88.20
10/31/2012	7:32:20	21.45	3.87	2.05	8.23	88.30
10/31/2012	7:32:25	21.44	3.87	2.05	8.23	88.30
10/31/2012	7:32:30	21.44	3.87	2.05	8.23	88.30
10/31/2012	7:32:35	21.44	3.87	2.05	8.23	88.40
10/31/2012	7:32:40	21.44	3.87	2.05	8.23	88.40
10/31/2012	7:32:45	21.44	3.87	2.05	8.23	88.40
10/31/2012	7:32:50	21.44	3.87	2.05	8.23	88.40
10/31/2012	7:32:55	21.44	3.87	2.05	8.23	88.40
10/31/2012	7:33:00	21.44	3.87	2.05	8.23	88.40
10/31/2012	7:33:05	21.44	3.87	2.05	8.23	88.50
10/31/2012	7:33:10	21.44	3.87	2.05	8.23	88.50
10/31/2012	7:33:15	21.44	3.87	2.05	8.23	88.50
10/31/2012	7:33:20	21.44	3.87	2.05	8.23	88.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:33:25	21.44	3.87	2.05	8.23	88.60
10/31/2012	7:33:30	21.44	3.87	2.05	8.23	88.60
10/31/2012	7:33:35	21.44	3.87	2.05	8.23	88.60
10/31/2012	7:33:40	21.44	3.87	2.05	8.23	88.60
10/31/2012	7:33:45	21.44	3.87	2.05	8.23	88.70
10/31/2012	7:33:50	21.44	3.87	2.05	8.23	88.70
10/31/2012	7:33:55	21.44	3.87	2.05	8.23	88.70
10/31/2012	7:34:00	21.44	3.87	2.05	8.23	88.70
10/31/2012	7:34:05	21.44	3.87	2.05	8.23	88.70
10/31/2012	7:34:10	21.44	3.87	2.05	8.23	88.70
10/31/2012	7:34:15	21.44	3.87	2.05	8.23	88.70
10/31/2012	7:34:20	21.44	3.87	2.05	8.23	88.80
10/31/2012	7:34:25	21.44	3.87	2.05	8.23	88.70
10/31/2012	7:34:30	21.44	3.87	2.05	8.23	88.80
10/31/2012	7:34:35	21.44	3.87	2.05	8.23	88.70
10/31/2012	7:34:40	21.44	3.87	2.05	8.23	88.70
10/31/2012	7:34:45	21.44	3.87	2.05	8.23	88.80
10/31/2012	7:34:50	21.44	3.87	2.05	8.23	88.80
10/31/2012	7:34:55	21.44	3.87	2.05	8.23	88.80
10/31/2012	7:36:01	21.44	3.87	2.05	8.24	88.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:36:05	21.44	3.87	2.05	8.24	88.80
10/31/2012	7:36:10	21.44	3.87	2.05	8.24	88.80
10/31/2012	7:36:15	21.44	3.87	2.05	8.24	88.80
10/31/2012	7:36:20	21.44	3.87	2.05	8.24	88.90
10/31/2012	7:36:25	21.44	3.87	2.05	8.24	88.90
10/31/2012	7:36:30	21.44	3.87	2.05	8.24	88.90
10/31/2012	7:36:35	21.44	3.87	2.05	8.24	89.00
10/31/2012	7:36:40	21.44	3.87	2.05	8.24	88.90
10/31/2012	7:36:45	21.44	3.87	2.05	8.24	89.00
10/31/2012	7:36:50	21.44	3.87	2.05	8.24	89.00
10/31/2012	7:36:55	21.44	3.87	2.05	8.24	89.00
10/31/2012	7:37:00	21.44	3.87	2.05	8.24	89.10
10/31/2012	7:37:05	21.44	3.87	2.05	8.24	89.00
10/31/2012	7:37:10	21.44	3.87	2.05	8.24	89.00
10/31/2012	7:37:15	21.44	3.87	2.05	8.24	89.00
10/31/2012	7:37:20	21.44	3.87	2.05	8.24	89.00
10/31/2012	7:37:25	21.44	3.87	2.05	8.24	89.10
10/31/2012	7:37:30	21.44	3.87	2.05	8.24	89.10
10/31/2012	7:37:35	21.44	3.87	2.05	8.24	89.10
10/31/2012	7:37:40	21.44	3.87	2.05	8.24	89.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:37:45	21.45	3.87	2.05	8.24	89.10
10/31/2012	7:37:50	21.45	3.87	2.05	8.24	89.10
10/31/2012	7:37:55	21.45	3.87	2.05	8.24	89.10
10/31/2012	7:38:00	21.45	3.87	2.05	8.24	89.20
10/31/2012	7:38:05	21.45	3.87	2.05	8.24	89.10
10/31/2012	7:38:10	21.45	3.87	2.05	8.24	89.20
10/31/2012	7:38:15	21.45	3.87	2.05	8.24	89.20
10/31/2012	7:38:20	21.45	3.87	2.05	8.24	89.20
10/31/2012	7:38:25	21.45	3.87	2.05	8.24	89.20
10/31/2012	7:38:30	21.45	3.87	2.05	8.24	89.20
10/31/2012	7:38:35	21.45	3.87	2.05	8.24	89.20
10/31/2012	7:38:40	21.45	3.87	2.05	8.24	89.20
10/31/2012	7:38:45	21.45	3.87	2.05	8.24	89.20
10/31/2012	7:38:50	21.45	3.87	2.05	8.24	89.20
10/31/2012	7:38:55	21.45	3.87	2.05	8.24	89.30
10/31/2012	7:39:00	21.45	3.87	2.05	8.24	89.20
10/31/2012	7:39:05	21.44	3.87	2.05	8.24	89.30
10/31/2012	7:39:10	21.45	3.87	2.05	8.24	89.30
10/31/2012	7:39:15	21.45	3.87	2.05	8.24	89.30
10/31/2012	7:39:20	21.45	3.87	2.05	8.24	89.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:39:25	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:39:30	21.44	3.87	2.05	8.23	89.30
10/31/2012	7:39:35	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:39:40	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:39:45	21.44	3.87	2.05	8.23	89.30
10/31/2012	7:39:50	21.44	3.87	2.05	8.23	89.30
10/31/2012	7:39:55	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:41:01	21.44	3.87	2.05	8.23	89.00
10/31/2012	7:41:05	21.44	3.87	2.05	8.23	89.10
10/31/2012	7:41:10	21.44	3.87	2.05	8.23	89.10
10/31/2012	7:41:15	21.44	3.87	2.05	8.23	89.20
10/31/2012	7:41:20	21.44	3.87	2.05	8.23	89.20
10/31/2012	7:41:25	21.45	3.87	2.05	8.23	89.20
10/31/2012	7:41:30	21.45	3.87	2.05	8.23	89.20
10/31/2012	7:41:35	21.45	3.87	2.05	8.23	89.20
10/31/2012	7:41:40	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:41:45	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:41:50	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:41:55	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:42:00	21.45	3.87	2.05	8.23	89.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:42:05	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:42:10	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:42:15	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:42:20	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:42:25	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:42:30	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:42:35	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:42:40	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:42:45	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:42:50	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:42:55	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:43:00	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:43:05	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:43:10	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:43:15	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:43:20	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:43:25	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:43:30	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:43:35	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:43:40	21.45	3.87	2.05	8.23	89.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:43:45	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:43:50	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:43:55	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:44:00	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:44:05	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:44:10	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:44:15	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:44:20	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:44:25	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:44:30	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:44:35	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:44:40	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:44:45	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:44:50	21.45	3.87	2.05	8.23	89.30
10/31/2012	7:44:55	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:46:01	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:46:05	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:46:10	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:46:15	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:46:20	21.45	3.87	2.05	8.22	88.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:46:25	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:46:30	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:46:35	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:46:40	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:46:45	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:46:50	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:46:55	21.45	3.87	2.05	8.22	88.90
10/31/2012	7:47:00	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:47:05	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:47:10	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:47:15	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:47:20	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:47:25	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:47:30	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:47:35	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:47:40	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:47:45	21.45	3.87	2.05	8.22	88.80
10/31/2012	7:47:50	21.45	3.87	2.05	8.22	88.70
10/31/2012	7:47:55	21.45	3.87	2.05	8.22	88.70
10/31/2012	7:48:00	21.45	3.87	2.05	8.22	88.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:48:05	21.45	3.87	2.05	8.21	88.70
10/31/2012	7:48:10	21.45	3.87	2.05	8.21	88.80
10/31/2012	7:48:15	21.45	3.87	2.05	8.21	88.70
10/31/2012	7:48:20	21.45	3.87	2.05	8.21	88.60
10/31/2012	7:48:25	21.45	3.87	2.05	8.21	88.70
10/31/2012	7:48:30	21.45	3.87	2.05	8.21	88.60
10/31/2012	7:48:35	21.45	3.87	2.05	8.21	88.60
10/31/2012	7:48:40	21.45	3.87	2.05	8.21	88.60
10/31/2012	7:48:45	21.45	3.87	2.05	8.21	88.50
10/31/2012	7:48:50	21.45	3.87	2.05	8.21	88.50
10/31/2012	7:48:55	21.45	3.87	2.05	8.21	88.40
10/31/2012	7:49:00	21.45	3.87	2.05	8.21	88.40
10/31/2012	7:49:05	21.45	3.87	2.05	8.21	88.30
10/31/2012	7:49:10	21.45	3.87	2.05	8.21	88.30
10/31/2012	7:49:15	21.45	3.87	2.05	8.21	88.30
10/31/2012	7:49:20	21.45	3.87	2.05	8.21	88.30
10/31/2012	7:49:25	21.45	3.87	2.05	8.21	88.30
10/31/2012	7:49:30	21.45	3.87	2.05	8.21	88.20
10/31/2012	7:49:35	21.45	3.87	2.05	8.21	88.20
10/31/2012	7:49:40	21.45	3.87	2.05	8.21	88.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:49:45	21.45	3.87	2.05	8.21	88.30
10/31/2012	7:49:50	21.45	3.87	2.05	8.21	88.40
10/31/2012	7:49:55	21.45	3.87	2.05	8.21	88.60
10/31/2012	7:51:01	21.45	3.87	2.05	8.22	89.40
10/31/2012	7:51:05	21.45	3.87	2.05	8.22	89.40
10/31/2012	7:51:10	21.45	3.87	2.05	8.22	89.40
10/31/2012	7:51:15	21.45	3.87	2.05	8.22	89.40
10/31/2012	7:51:20	21.45	3.87	2.05	8.22	89.40
10/31/2012	7:51:25	21.45	3.87	2.05	8.22	89.40
10/31/2012	7:51:30	21.45	3.87	2.05	8.23	89.40
10/31/2012	7:51:35	21.45	3.87	2.05	8.23	89.50
10/31/2012	7:51:40	21.45	3.87	2.05	8.23	89.50
10/31/2012	7:51:45	21.45	3.87	2.05	8.23	89.50
10/31/2012	7:51:50	21.45	3.87	2.05	8.23	89.50
10/31/2012	7:51:55	21.45	3.87	2.05	8.23	89.50
10/31/2012	7:52:00	21.45	3.87	2.05	8.23	89.50
10/31/2012	7:52:05	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:52:10	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:52:15	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:52:20	21.45	3.87	2.05	8.23	89.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:52:25	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:52:30	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:52:35	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:52:40	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:52:45	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:52:50	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:52:55	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:53:00	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:53:05	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:53:10	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:53:15	21.45	3.87	2.05	8.23	89.60
10/31/2012	7:53:20	21.46	3.87	2.05	8.23	89.50
10/31/2012	7:53:25	21.46	3.87	2.05	8.23	89.50
10/31/2012	7:53:30	21.46	3.87	2.05	8.23	89.50
10/31/2012	7:53:35	21.46	3.87	2.05	8.23	89.40
10/31/2012	7:53:40	21.46	3.87	2.05	8.23	89.40
10/31/2012	7:53:45	21.46	3.87	2.05	8.23	89.40
10/31/2012	7:53:50	21.46	3.87	2.05	8.23	89.40
10/31/2012	7:53:55	21.46	3.87	2.05	8.23	89.40
10/31/2012	7:54:00	21.46	3.87	2.05	8.23	89.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:54:05	21.46	3.87	2.05	8.23	89.40
10/31/2012	7:54:10	21.46	3.87	2.05	8.23	89.40
10/31/2012	7:54:15	21.46	3.87	2.05	8.23	89.40
10/31/2012	7:54:20	21.46	3.87	2.05	8.23	89.40
10/31/2012	7:54:25	21.46	3.87	2.05	8.23	89.40
10/31/2012	7:54:30	21.46	3.87	2.05	8.23	89.30
10/31/2012	7:54:35	21.46	3.87	2.05	8.23	89.40
10/31/2012	7:54:40	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:54:45	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:54:50	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:54:55	21.46	3.87	2.05	8.22	89.30
10/31/2012	7:56:01	21.46	3.87	2.05	8.22	89.30
10/31/2012	7:56:05	21.46	3.87	2.05	8.22	89.30
10/31/2012	7:56:10	21.46	3.87	2.05	8.22	89.30
10/31/2012	7:56:15	21.46	3.87	2.05	8.22	89.30
10/31/2012	7:56:20	21.46	3.87	2.05	8.22	89.30
10/31/2012	7:56:25	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:56:30	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:56:35	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:56:40	21.46	3.87	2.05	8.22	89.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:56:45	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:56:50	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:56:55	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:57:00	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:57:05	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:57:10	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:57:15	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:57:20	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:57:25	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:57:30	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:57:35	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:57:40	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:57:45	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:57:50	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:57:55	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:58:00	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:58:05	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:58:10	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:58:15	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:58:20	21.46	3.87	2.05	8.22	89.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	7:58:25	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:58:30	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:58:35	21.46	3.87	2.05	8.22	89.60
10/31/2012	7:58:40	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:58:45	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:58:50	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:58:55	21.46	3.87	2.05	8.22	89.60
10/31/2012	7:59:00	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:59:05	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:59:10	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:59:15	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:59:20	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:59:25	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:59:30	21.46	3.87	2.05	8.22	89.40
10/31/2012	7:59:35	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:59:40	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:59:45	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:59:50	21.46	3.87	2.05	8.22	89.50
10/31/2012	7:59:55	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:01:01	21.46	3.87	2.05	8.22	89.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:01:05	21.46	3.87	2.05	8.22	89.20
10/31/2012	8:01:10	21.46	3.87	2.05	8.22	89.20
10/31/2012	8:01:15	21.46	3.87	2.05	8.22	89.20
10/31/2012	8:01:20	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:01:25	21.46	3.87	2.05	8.22	89.20
10/31/2012	8:01:30	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:01:35	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:01:40	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:01:45	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:01:50	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:01:55	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:02:00	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:02:05	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:02:10	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:02:15	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:02:20	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:02:25	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:02:30	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:02:35	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:02:40	21.46	3.87	2.05	8.22	89.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:02:45	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:02:50	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:02:55	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:03:00	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:03:05	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:03:10	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:03:15	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:03:20	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:03:25	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:03:30	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:03:35	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:03:40	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:03:45	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:03:50	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:03:55	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:04:00	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:04:05	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:04:10	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:04:15	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:04:20	21.46	3.87	2.05	8.22	89.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:04:25	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:04:30	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:04:35	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:04:40	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:04:45	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:04:50	21.46	3.87	2.05	8.22	89.30
10/31/2012	8:04:55	21.46	3.87	2.05	8.22	89.40
10/31/2012	8:06:01	21.46	3.87	2.05	8.23	89.70
10/31/2012	8:06:05	21.46	3.87	2.05	8.23	89.70
10/31/2012	8:06:10	21.46	3.87	2.05	8.23	89.80
10/31/2012	8:06:15	21.46	3.87	2.05	8.23	89.70
10/31/2012	8:06:20	21.46	3.87	2.05	8.23	89.80
10/31/2012	8:06:25	21.46	3.87	2.05	8.23	89.90
10/31/2012	8:06:30	21.46	3.87	2.05	8.23	89.90
10/31/2012	8:06:35	21.46	3.87	2.05	8.23	89.90
10/31/2012	8:06:40	21.46	3.87	2.05	8.23	90.00
10/31/2012	8:06:45	21.46	3.87	2.05	8.23	90.00
10/31/2012	8:06:50	21.46	3.87	2.05	8.23	90.00
10/31/2012	8:06:55	21.46	3.87	2.05	8.23	90.00
10/31/2012	8:07:00	21.46	3.87	2.05	8.23	90.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:07:05	21.46	3.87	2.05	8.23	90.10
10/31/2012	8:07:10	21.46	3.87	2.05	8.23	90.10
10/31/2012	8:07:15	21.46	3.87	2.05	8.23	90.10
10/31/2012	8:07:20	21.46	3.87	2.05	8.23	90.20
10/31/2012	8:07:25	21.46	3.87	2.05	8.23	90.20
10/31/2012	8:07:30	21.47	3.87	2.05	8.23	90.20
10/31/2012	8:07:35	21.46	3.87	2.05	8.23	90.20
10/31/2012	8:07:40	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:07:45	21.46	3.87	2.05	8.23	90.20
10/31/2012	8:07:50	21.47	3.87	2.05	8.23	90.20
10/31/2012	8:07:55	21.46	3.87	2.05	8.23	90.20
10/31/2012	8:08:00	21.46	3.87	2.05	8.23	90.30
10/31/2012	8:08:05	21.46	3.87	2.05	8.23	90.30
10/31/2012	8:08:10	21.46	3.87	2.05	8.23	90.30
10/31/2012	8:08:15	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:08:20	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:08:25	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:08:30	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:08:35	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:08:40	21.47	3.87	2.05	8.23	90.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:08:45	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:08:50	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:08:55	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:09:00	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:09:05	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:09:10	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:09:15	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:09:20	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:09:25	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:09:30	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:09:35	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:09:40	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:09:45	21.47	3.87	2.05	8.23	90.30
10/31/2012	8:09:50	21.47	3.87	2.05	8.23	90.20
10/31/2012	8:09:55	21.47	3.87	2.05	8.23	90.20
10/31/2012	8:11:01	21.47	3.87	2.05	8.23	89.80
10/31/2012	8:11:05	21.47	3.87	2.05	8.23	89.80
10/31/2012	8:11:10	21.47	3.87	2.05	8.23	89.80
10/31/2012	8:11:15	21.47	3.87	2.05	8.23	89.90
10/31/2012	8:11:20	21.47	3.87	2.05	8.23	89.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:11:25	21.47	3.87	2.05	8.23	89.90
10/31/2012	8:11:30	21.47	3.87	2.05	8.24	89.90
10/31/2012	8:11:35	21.47	3.87	2.05	8.23	89.90
10/31/2012	8:11:40	21.47	3.87	2.05	8.23	89.90
10/31/2012	8:11:45	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:11:50	21.47	3.87	2.05	8.23	89.90
10/31/2012	8:11:55	21.47	3.87	2.05	8.24	89.90
10/31/2012	8:12:00	21.47	3.87	2.05	8.23	90.00
10/31/2012	8:12:05	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:12:10	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:12:15	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:12:20	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:12:25	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:12:30	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:12:35	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:12:40	21.47	3.87	2.05	8.24	90.10
10/31/2012	8:12:45	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:12:50	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:12:55	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:13:00	21.47	3.87	2.05	8.24	90.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:13:05	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:13:10	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:13:15	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:13:20	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:13:25	21.47	3.87	2.05	8.24	90.10
10/31/2012	8:13:30	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:13:35	21.47	3.87	2.05	8.24	90.10
10/31/2012	8:13:40	21.47	3.87	2.05	8.24	90.10
10/31/2012	8:13:45	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:13:50	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:13:55	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:14:00	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:14:05	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:14:10	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:14:15	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:14:20	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:14:25	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:14:30	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:14:35	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:14:40	21.47	3.87	2.05	8.24	89.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:14:45	21.47	3.87	2.05	8.24	89.90
10/31/2012	8:14:50	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:14:55	21.47	3.87	2.05	8.24	90.00
10/31/2012	8:16:01	21.47	3.87	2.05	8.24	89.80
10/31/2012	8:16:05	21.48	3.87	2.05	8.24	89.80
10/31/2012	8:16:10	21.48	3.87	2.05	8.24	89.80
10/31/2012	8:16:15	21.48	3.87	2.05	8.24	89.90
10/31/2012	8:16:20	21.48	3.87	2.05	8.24	89.90
10/31/2012	8:16:25	21.48	3.87	2.05	8.24	90.00
10/31/2012	8:16:30	21.48	3.87	2.05	8.24	90.00
10/31/2012	8:16:35	21.48	3.87	2.05	8.24	90.00
10/31/2012	8:16:40	21.48	3.87	2.05	8.24	90.00
10/31/2012	8:16:45	21.48	3.87	2.05	8.24	90.00
10/31/2012	8:16:50	21.48	3.87	2.05	8.24	90.00
10/31/2012	8:16:55	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:17:00	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:17:05	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:17:10	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:17:15	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:17:20	21.48	3.87	2.05	8.24	90.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:17:25	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:17:30	21.47	3.87	2.05	8.24	90.10
10/31/2012	8:17:35	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:17:40	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:17:45	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:17:50	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:17:55	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:18:00	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:18:05	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:18:10	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:18:15	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:18:20	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:18:25	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:18:30	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:18:35	21.48	3.87	2.05	8.24	90.10
10/31/2012	8:18:40	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:18:45	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:18:50	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:18:55	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:19:00	21.48	3.87	2.05	8.25	90.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:19:05	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:19:10	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:19:15	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:19:20	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:19:25	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:19:30	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:19:35	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:19:40	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:19:45	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:19:50	21.48	3.87	2.05	8.25	90.00
10/31/2012	8:19:55	21.48	3.87	2.05	8.25	90.10
10/31/2012	8:21:01	21.48	3.87	2.05	8.25	89.70
10/31/2012	8:21:05	21.48	3.87	2.05	8.25	89.70
10/31/2012	8:21:10	21.48	3.87	2.05	8.25	89.70
10/31/2012	8:21:15	21.48	3.87	2.05	8.25	89.80
10/31/2012	8:21:20	21.47	3.87	2.05	8.25	89.80
10/31/2012	8:21:25	21.48	3.87	2.05	8.25	89.80
10/31/2012	8:21:30	21.48	3.87	2.05	8.25	89.90
10/31/2012	8:21:35	21.48	3.87	2.05	8.25	89.80
10/31/2012	8:21:40	21.48	3.87	2.05	8.25	89.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:21:45	21.48	3.87	2.05	8.25	89.80
10/31/2012	8:21:50	21.47	3.87	2.05	8.25	89.80
10/31/2012	8:21:55	21.47	3.87	2.05	8.25	89.80
10/31/2012	8:22:00	21.48	3.87	2.05	8.25	89.80
10/31/2012	8:22:05	21.47	3.87	2.05	8.25	89.80
10/31/2012	8:22:10	21.48	3.87	2.05	8.25	89.80
10/31/2012	8:22:15	21.48	3.87	2.05	8.25	89.80
10/31/2012	8:22:20	21.47	3.87	2.05	8.25	89.80
10/31/2012	8:22:25	21.48	3.87	2.05	8.25	89.70
10/31/2012	8:22:30	21.47	3.87	2.05	8.25	89.70
10/31/2012	8:22:35	21.47	3.87	2.05	8.25	89.70
10/31/2012	8:22:40	21.47	3.87	2.05	8.25	89.70
10/31/2012	8:22:45	21.48	3.87	2.05	8.25	89.70
10/31/2012	8:22:50	21.48	3.87	2.05	8.25	89.70
10/31/2012	8:22:55	21.48	3.87	2.05	8.25	89.70
10/31/2012	8:23:00	21.48	3.87	2.05	8.25	89.70
10/31/2012	8:23:05	21.48	3.87	2.05	8.25	89.70
10/31/2012	8:23:10	21.48	3.87	2.05	8.25	89.60
10/31/2012	8:23:15	21.48	3.87	2.05	8.25	89.60
10/31/2012	8:23:20	21.48	3.87	2.05	8.25	89.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:23:25	21.48	3.87	2.05	8.25	89.50
10/31/2012	8:23:30	21.48	3.87	2.05	8.25	89.40
10/31/2012	8:23:35	21.48	3.87	2.05	8.25	89.40
10/31/2012	8:23:40	21.48	3.87	2.05	8.25	89.40
10/31/2012	8:23:45	21.48	3.87	2.05	8.25	89.30
10/31/2012	8:23:50	21.48	3.87	2.05	8.25	89.30
10/31/2012	8:23:55	21.48	3.87	2.05	8.25	89.30
10/31/2012	8:24:00	21.48	3.87	2.05	8.25	89.20
10/31/2012	8:24:05	21.48	3.87	2.05	8.25	89.20
10/31/2012	8:24:10	21.48	3.87	2.05	8.25	89.20
10/31/2012	8:24:15	21.48	3.87	2.05	8.25	89.10
10/31/2012	8:24:20	21.48	3.87	2.05	8.25	89.10
10/31/2012	8:24:25	21.48	3.87	2.05	8.25	89.00
10/31/2012	8:24:30	21.48	3.87	2.05	8.25	89.00
10/31/2012	8:24:35	21.48	3.87	2.05	8.25	89.00
10/31/2012	8:24:40	21.48	3.87	2.05	8.25	88.90
10/31/2012	8:24:45	21.48	3.87	2.05	8.25	88.90
10/31/2012	8:24:50	21.48	3.87	2.05	8.25	88.90
10/31/2012	8:24:55	21.48	3.87	2.05	8.25	88.90
10/31/2012	8:26:01	21.48	3.87	2.05	8.25	89.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:26:05	21.48	3.87	2.05	8.25	89.70
10/31/2012	8:26:10	21.48	3.87	2.05	8.25	89.80
10/31/2012	8:26:15	21.48	3.87	2.05	8.26	89.80
10/31/2012	8:26:20	21.48	3.87	2.05	8.25	89.80
10/31/2012	8:26:25	21.48	3.87	2.05	8.26	89.90
10/31/2012	8:26:30	21.48	3.87	2.05	8.26	90.00
10/31/2012	8:26:35	21.48	3.87	2.05	8.26	90.00
10/31/2012	8:26:40	21.48	3.87	2.05	8.26	90.10
10/31/2012	8:26:45	21.48	3.87	2.05	8.26	90.10
10/31/2012	8:26:50	21.48	3.87	2.05	8.26	90.10
10/31/2012	8:26:55	21.48	3.87	2.05	8.26	90.10
10/31/2012	8:27:00	21.48	3.87	2.05	8.26	90.20
10/31/2012	8:27:05	21.48	3.87	2.05	8.26	90.20
10/31/2012	8:27:10	21.48	3.87	2.05	8.26	90.20
10/31/2012	8:27:15	21.48	3.87	2.05	8.26	90.20
10/31/2012	8:27:20	21.48	3.87	2.05	8.26	90.30
10/31/2012	8:27:25	21.48	3.87	2.05	8.26	90.30
10/31/2012	8:27:30	21.48	3.87	2.05	8.26	90.20
10/31/2012	8:27:35	21.48	3.87	2.05	8.26	90.30
10/31/2012	8:27:40	21.48	3.87	2.05	8.26	90.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:27:45	21.48	3.87	2.05	8.26	90.30
10/31/2012	8:27:50	21.48	3.87	2.05	8.26	90.20
10/31/2012	8:27:55	21.48	3.87	2.05	8.26	90.30
10/31/2012	8:28:00	21.48	3.87	2.05	8.26	90.30
10/31/2012	8:28:05	21.48	3.87	2.05	8.26	90.30
10/31/2012	8:28:10	21.48	3.87	2.05	8.26	90.30
10/31/2012	8:28:15	21.48	3.87	2.05	8.27	90.30
10/31/2012	8:28:20	21.48	3.87	2.05	8.27	90.40
10/31/2012	8:28:25	21.48	3.87	2.05	8.27	90.40
10/31/2012	8:28:30	21.48	3.87	2.05	8.27	90.40
10/31/2012	8:28:35	21.48	3.87	2.05	8.27	90.40
10/31/2012	8:28:40	21.48	3.87	2.05	8.27	90.40
10/31/2012	8:28:45	21.48	3.87	2.05	8.27	90.40
10/31/2012	8:28:50	21.48	3.87	2.05	8.27	90.50
10/31/2012	8:28:55	21.48	3.87	2.05	8.27	90.40
10/31/2012	8:29:00	21.48	3.87	2.05	8.27	90.50
10/31/2012	8:29:05	21.48	3.87	2.05	8.27	90.50
10/31/2012	8:29:10	21.48	3.87	2.05	8.27	90.50
10/31/2012	8:29:15	21.48	3.87	2.05	8.27	90.50
10/31/2012	8:29:20	21.48	3.87	2.05	8.27	90.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:29:25	21.48	3.87	2.05	8.27	90.50
10/31/2012	8:29:30	21.48	3.87	2.05	8.27	90.50
10/31/2012	8:29:35	21.48	3.87	2.05	8.27	90.50
10/31/2012	8:29:40	21.48	3.87	2.05	8.27	90.50
10/31/2012	8:29:45	21.48	3.87	2.05	8.27	90.50
10/31/2012	8:29:50	21.48	3.87	2.05	8.27	90.50
10/31/2012	8:29:55	21.48	3.87	2.05	8.28	90.50
10/31/2012	8:31:01	21.48	3.87	2.05	8.28	90.30
10/31/2012	8:31:05	21.48	3.87	2.05	8.28	90.30
10/31/2012	8:31:10	21.48	3.87	2.05	8.28	90.30
10/31/2012	8:31:15	21.48	3.87	2.05	8.28	90.40
10/31/2012	8:31:20	21.48	3.87	2.05	8.29	90.40
10/31/2012	8:31:25	21.48	3.87	2.05	8.29	90.40
10/31/2012	8:31:30	21.48	3.87	2.05	8.29	90.40
10/31/2012	8:31:35	21.48	3.87	2.05	8.29	90.50
10/31/2012	8:31:40	21.48	3.87	2.05	8.29	90.50
10/31/2012	8:31:45	21.48	3.87	2.05	8.29	90.50
10/31/2012	8:31:50	21.48	3.87	2.05	8.29	90.50
10/31/2012	8:31:55	21.48	3.87	2.05	8.29	90.50
10/31/2012	8:32:00	21.48	3.87	2.05	8.29	90.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:32:05	21.48	3.87	2.05	8.29	90.50
10/31/2012	8:32:10	21.48	3.87	2.05	8.29	90.50
10/31/2012	8:32:15	21.48	3.87	2.05	8.29	90.60
10/31/2012	8:32:20	21.48	3.87	2.05	8.29	90.60
10/31/2012	8:32:25	21.48	3.87	2.05	8.29	90.60
10/31/2012	8:32:30	21.48	3.87	2.05	8.29	90.60
10/31/2012	8:32:35	21.48	3.87	2.05	8.29	90.70
10/31/2012	8:32:40	21.48	3.87	2.05	8.30	90.70
10/31/2012	8:32:45	21.48	3.87	2.05	8.30	90.70
10/31/2012	8:32:50	21.48	3.87	2.05	8.30	90.70
10/31/2012	8:32:55	21.48	3.87	2.05	8.30	90.70
10/31/2012	8:33:00	21.48	3.87	2.05	8.30	90.60
10/31/2012	8:33:05	21.48	3.87	2.05	8.30	90.60
10/31/2012	8:33:10	21.48	3.87	2.05	8.30	90.60
10/31/2012	8:33:15	21.48	3.87	2.05	8.30	90.60
10/31/2012	8:33:20	21.48	3.87	2.05	8.30	90.60
10/31/2012	8:33:25	21.48	3.87	2.05	8.30	90.60
10/31/2012	8:33:30	21.48	3.87	2.05	8.30	90.50
10/31/2012	8:33:35	21.48	3.87	2.05	8.30	90.50
10/31/2012	8:33:40	21.48	3.87	2.05	8.30	90.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:33:45	21.48	3.87	2.05	8.30	90.40
10/31/2012	8:33:50	21.48	3.87	2.05	8.31	90.30
10/31/2012	8:33:55	21.48	3.87	2.05	8.31	90.10
10/31/2012	8:34:00	21.48	3.87	2.05	8.31	89.90
10/31/2012	8:34:05	21.48	3.87	2.05	8.31	89.60
10/31/2012	8:34:10	21.49	3.87	2.05	8.31	89.40
10/31/2012	8:34:15	21.49	3.87	2.05	8.31	89.20
10/31/2012	8:34:20	21.49	3.87	2.05	8.31	89.00
10/31/2012	8:34:25	21.49	3.87	2.05	8.31	88.90
10/31/2012	8:34:30	21.49	3.87	2.05	8.31	88.80
10/31/2012	8:34:35	21.49	3.87	2.05	8.31	88.70
10/31/2012	8:34:40	21.49	3.87	2.05	8.31	88.70
10/31/2012	8:34:45	21.49	3.87	2.05	8.31	88.60
10/31/2012	8:34:50	21.48	3.87	2.05	8.31	88.60
10/31/2012	8:34:55	21.48	3.87	2.05	8.31	88.50
10/31/2012	8:36:01	21.48	3.87	2.05	8.32	90.60
10/31/2012	8:36:05	21.48	3.87	2.05	8.32	90.60
10/31/2012	8:36:10	21.48	3.87	2.05	8.32	90.60
10/31/2012	8:36:15	21.48	3.87	2.05	8.32	90.60
10/31/2012	8:36:20	21.48	3.87	2.05	8.32	90.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:36:25	21.48	3.87	2.05	8.32	90.70
10/31/2012	8:36:30	21.48	3.87	2.05	8.32	90.70
10/31/2012	8:36:35	21.48	3.87	2.05	8.32	90.80
10/31/2012	8:36:40	21.48	3.87	2.05	8.32	90.80
10/31/2012	8:36:45	21.48	3.87	2.05	8.32	90.80
10/31/2012	8:36:50	21.48	3.87	2.05	8.32	90.80
10/31/2012	8:36:55	21.48	3.87	2.05	8.32	90.80
10/31/2012	8:37:00	21.48	3.87	2.05	8.32	90.80
10/31/2012	8:37:05	21.48	3.87	2.05	8.32	90.80
10/31/2012	8:37:10	21.48	3.87	2.05	8.32	90.90
10/31/2012	8:37:15	21.48	3.87	2.05	8.32	90.90
10/31/2012	8:37:20	21.48	3.87	2.05	8.32	90.90
10/31/2012	8:37:25	21.48	3.87	2.05	8.32	90.90
10/31/2012	8:37:30	21.48	3.87	2.05	8.32	90.90
10/31/2012	8:37:35	21.48	3.87	2.05	8.32	90.90
10/31/2012	8:37:40	21.48	3.87	2.05	8.32	90.90
10/31/2012	8:37:45	21.48	3.87	2.05	8.32	90.90
10/31/2012	8:37:50	21.48	3.87	2.05	8.32	90.90
10/31/2012	8:37:55	21.48	3.87	2.05	8.32	91.00
10/31/2012	8:38:00	21.48	3.87	2.05	8.32	90.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:38:05	21.48	3.87	2.05	8.32	90.90
10/31/2012	8:38:10	21.48	3.87	2.05	8.32	90.80
10/31/2012	8:38:15	21.48	3.87	2.05	8.32	90.80
10/31/2012	8:38:20	21.48	3.87	2.05	8.32	90.80
10/31/2012	8:38:25	21.48	3.87	2.05	8.32	90.70
10/31/2012	8:38:30	21.48	3.87	2.05	8.32	90.60
10/31/2012	8:38:35	21.48	3.87	2.05	8.32	90.50
10/31/2012	8:38:40	21.48	3.87	2.05	8.33	90.40
10/31/2012	8:38:45	21.48	3.87	2.05	8.33	90.30
10/31/2012	8:38:50	21.48	3.87	2.05	8.33	90.20
10/31/2012	8:38:55	21.48	3.87	2.05	8.33	90.10
10/31/2012	8:39:00	21.48	3.87	2.05	8.33	90.10
10/31/2012	8:39:05	21.48	3.87	2.05	8.32	89.90
10/31/2012	8:39:10	21.48	3.87	2.05	8.33	89.80
10/31/2012	8:39:15	21.48	3.87	2.05	8.33	89.70
10/31/2012	8:39:20	21.48	3.87	2.05	8.33	89.70
10/31/2012	8:39:25	21.48	3.87	2.05	8.33	89.60
10/31/2012	8:39:30	21.48	3.87	2.05	8.33	89.50
10/31/2012	8:39:35	21.48	3.87	2.05	8.33	89.40
10/31/2012	8:39:40	21.48	3.87	2.05	8.33	89.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:39:45	21.48	3.87	2.05	8.33	89.20
10/31/2012	8:39:50	21.48	3.87	2.05	8.33	89.20
10/31/2012	8:39:55	21.48	3.87	2.05	8.33	89.20
10/31/2012	8:41:01	21.48	3.87	2.05	8.33	88.20
10/31/2012	8:41:05	21.48	3.87	2.05	8.33	88.20
10/31/2012	8:41:10	21.48	3.87	2.05	8.33	88.20
10/31/2012	8:41:15	21.48	3.87	2.05	8.33	88.20
10/31/2012	8:41:20	21.48	3.87	2.05	8.33	88.10
10/31/2012	8:41:25	21.48	3.87	2.05	8.33	88.10
10/31/2012	8:41:30	21.48	3.87	2.05	8.33	88.10
10/31/2012	8:41:35	21.48	3.87	2.05	8.33	88.00
10/31/2012	8:41:40	21.48	3.87	2.05	8.33	88.00
10/31/2012	8:41:45	21.48	3.87	2.05	8.33	88.10
10/31/2012	8:41:50	21.48	3.87	2.05	8.33	88.00
10/31/2012	8:41:55	21.48	3.87	2.05	8.33	88.00
10/31/2012	8:42:00	21.48	3.87	2.05	8.33	88.00
10/31/2012	8:42:05	21.48	3.87	2.05	8.33	88.00
10/31/2012	8:42:10	21.48	3.87	2.05	8.33	87.90
10/31/2012	8:42:15	21.48	3.87	2.05	8.33	87.90
10/31/2012	8:42:20	21.48	3.87	2.05	8.33	87.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:42:25	21.48	3.87	2.05	8.33	87.90
10/31/2012	8:42:30	21.48	3.87	2.05	8.33	87.90
10/31/2012	8:42:35	21.48	3.87	2.05	8.33	87.90
10/31/2012	8:42:40	21.48	3.87	2.05	8.33	87.90
10/31/2012	8:42:45	21.48	3.87	2.05	8.33	87.90
10/31/2012	8:42:50	21.48	3.87	2.05	8.33	87.90
10/31/2012	8:42:55	21.48	3.87	2.05	8.33	87.90
10/31/2012	8:43:00	21.48	3.87	2.05	8.33	87.90
10/31/2012	8:43:05	21.48	3.87	2.05	8.33	87.90
10/31/2012	8:43:10	21.48	3.87	2.05	8.33	87.80
10/31/2012	8:43:15	21.48	3.87	2.05	8.33	87.80
10/31/2012	8:43:20	21.48	3.87	2.05	8.33	87.80
10/31/2012	8:43:25	21.48	3.87	2.05	8.33	87.80
10/31/2012	8:43:30	21.48	3.87	2.05	8.33	87.80
10/31/2012	8:43:35	21.48	3.87	2.05	8.33	87.80
10/31/2012	8:43:40	21.48	3.87	2.05	8.33	87.80
10/31/2012	8:43:45	21.48	3.87	2.05	8.33	87.70
10/31/2012	8:43:50	21.48	3.87	2.05	8.33	87.70
10/31/2012	8:43:55	21.48	3.87	2.05	8.33	87.70
10/31/2012	8:44:00	21.48	3.87	2.05	8.33	87.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:44:05	21.48	3.87	2.05	8.33	87.60
10/31/2012	8:44:10	21.48	3.87	2.05	8.33	87.70
10/31/2012	8:44:15	21.48	3.87	2.05	8.33	87.60
10/31/2012	8:44:20	21.48	3.87	2.05	8.33	87.60
10/31/2012	8:44:25	21.48	3.87	2.05	8.33	87.50
10/31/2012	8:44:30	21.48	3.87	2.05	8.33	87.50
10/31/2012	8:44:35	21.48	3.87	2.05	8.33	87.50
10/31/2012	8:44:40	21.48	3.87	2.05	8.33	87.40
10/31/2012	8:44:45	21.48	3.87	2.05	8.33	87.40
10/31/2012	8:44:50	21.48	3.87	2.05	8.33	87.40
10/31/2012	8:44:55	21.48	3.87	2.05	8.33	87.40
10/31/2012	8:46:01	21.48	3.87	2.05	8.33	86.30
10/31/2012	8:46:05	21.48	3.87	2.05	8.33	86.40
10/31/2012	8:46:10	21.48	3.87	2.05	8.33	86.50
10/31/2012	8:46:15	21.48	3.87	2.05	8.33	86.50
10/31/2012	8:46:20	21.48	3.87	2.05	8.33	86.50
10/31/2012	8:46:25	21.48	3.87	2.05	8.33	86.60
10/31/2012	8:46:30	21.48	3.87	2.05	8.33	86.60
10/31/2012	8:46:35	21.48	3.87	2.05	8.33	86.60
10/31/2012	8:46:40	21.48	3.87	2.05	8.33	86.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:46:45	21.48	3.87	2.05	8.33	86.60
10/31/2012	8:46:50	21.48	3.87	2.05	8.33	86.60
10/31/2012	8:46:55	21.48	3.87	2.05	8.33	86.60
10/31/2012	8:47:00	21.48	3.87	2.05	8.34	86.60
10/31/2012	8:47:05	21.48	3.87	2.05	8.34	86.60
10/31/2012	8:47:10	21.48	3.87	2.05	8.34	86.60
10/31/2012	8:47:15	21.48	3.87	2.05	8.34	86.60
10/31/2012	8:47:20	21.48	3.87	2.05	8.34	86.50
10/31/2012	8:47:25	21.48	3.87	2.05	8.34	86.50
10/31/2012	8:47:30	21.48	3.87	2.05	8.34	86.50
10/31/2012	8:47:35	21.49	3.87	2.05	8.34	86.50
10/31/2012	8:47:40	21.49	3.87	2.05	8.34	86.50
10/31/2012	8:47:45	21.49	3.87	2.05	8.34	86.40
10/31/2012	8:47:50	21.49	3.87	2.05	8.34	86.40
10/31/2012	8:47:55	21.49	3.87	2.05	8.34	86.40
10/31/2012	8:48:00	21.49	3.87	2.05	8.34	86.30
10/31/2012	8:48:05	21.49	3.87	2.05	8.34	86.20
10/31/2012	8:48:10	21.49	3.87	2.05	8.34	86.20
10/31/2012	8:48:15	21.49	3.87	2.05	8.34	86.20
10/31/2012	8:48:20	21.49	3.87	2.05	8.34	86.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:48:25	21.48	3.87	2.05	8.34	86.20
10/31/2012	8:48:30	21.49	3.87	2.05	8.34	86.10
10/31/2012	8:48:35	21.49	3.87	2.05	8.34	86.20
10/31/2012	8:48:40	21.49	3.87	2.05	8.34	86.10
10/31/2012	8:48:45	21.49	3.87	2.05	8.34	86.10
10/31/2012	8:48:50	21.49	3.87	2.05	8.34	86.10
10/31/2012	8:48:55	21.49	3.87	2.05	8.34	86.10
10/31/2012	8:49:00	21.49	3.87	2.05	8.34	86.00
10/31/2012	8:49:05	21.49	3.87	2.05	8.34	86.10
10/31/2012	8:49:10	21.49	3.87	2.05	8.34	86.00
10/31/2012	8:49:15	21.49	3.87	2.05	8.35	86.00
10/31/2012	8:49:20	21.49	3.87	2.05	8.35	86.00
10/31/2012	8:49:25	21.48	3.87	2.05	8.35	86.00
10/31/2012	8:49:30	21.48	3.87	2.05	8.35	86.00
10/31/2012	8:49:35	21.48	3.87	2.05	8.35	85.90
10/31/2012	8:49:40	21.48	3.87	2.05	8.35	86.00
10/31/2012	8:49:45	21.48	3.87	2.05	8.35	85.90
10/31/2012	8:49:50	21.48	3.87	2.05	8.35	86.00
10/31/2012	8:49:55	21.48	3.87	2.05	8.35	86.00
10/31/2012	8:51:01	21.48	3.87	2.05	8.35	87.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:51:05	21.48	3.87	2.05	8.35	87.90
10/31/2012	8:51:10	21.48	3.87	2.05	8.35	88.00
10/31/2012	8:51:15	21.48	3.87	2.05	8.35	88.00
10/31/2012	8:51:20	21.48	3.87	2.05	8.35	88.10
10/31/2012	8:51:25	21.49	3.87	2.05	8.35	88.20
10/31/2012	8:51:30	21.49	3.87	2.05	8.35	88.20
10/31/2012	8:51:35	21.49	3.87	2.05	8.35	88.30
10/31/2012	8:51:40	21.49	3.87	2.05	8.35	88.30
10/31/2012	8:51:45	21.49	3.87	2.05	8.35	88.30
10/31/2012	8:51:50	21.49	3.87	2.05	8.35	88.40
10/31/2012	8:51:55	21.49	3.87	2.05	8.36	88.50
10/31/2012	8:52:00	21.49	3.87	2.05	8.36	88.50
10/31/2012	8:52:05	21.49	3.87	2.05	8.36	88.50
10/31/2012	8:52:10	21.49	3.87	2.05	8.36	88.50
10/31/2012	8:52:15	21.49	3.87	2.05	8.36	88.50
10/31/2012	8:52:20	21.49	3.87	2.05	8.36	88.50
10/31/2012	8:52:25	21.49	3.87	2.05	8.36	88.50
10/31/2012	8:52:30	21.49	3.87	2.05	8.36	88.50
10/31/2012	8:52:35	21.49	3.87	2.05	8.36	88.60
10/31/2012	8:52:40	21.49	3.87	2.05	8.36	88.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:52:45	21.49	3.87	2.05	8.36	88.70
10/31/2012	8:52:50	21.49	3.87	2.05	8.36	88.70
10/31/2012	8:52:55	21.49	3.87	2.05	8.36	88.70
10/31/2012	8:53:00	21.49	3.87	2.05	8.36	88.70
10/31/2012	8:53:05	21.49	3.87	2.05	8.36	88.80
10/31/2012	8:53:10	21.49	3.87	2.05	8.36	88.80
10/31/2012	8:53:15	21.49	3.87	2.05	8.36	88.90
10/31/2012	8:53:20	21.49	3.87	2.05	8.36	88.90
10/31/2012	8:53:25	21.49	3.87	2.05	8.36	89.00
10/31/2012	8:53:30	21.49	3.87	2.05	8.36	89.00
10/31/2012	8:53:35	21.49	3.87	2.05	8.36	89.10
10/31/2012	8:53:40	21.49	3.87	2.05	8.36	89.10
10/31/2012	8:53:45	21.49	3.87	2.05	8.36	89.10
10/31/2012	8:53:50	21.49	3.87	2.05	8.36	89.10
10/31/2012	8:53:55	21.49	3.87	2.05	8.36	89.20
10/31/2012	8:54:00	21.49	3.87	2.05	8.36	89.20
10/31/2012	8:54:05	21.49	3.87	2.05	8.36	89.20
10/31/2012	8:54:10	21.49	3.87	2.05	8.36	89.20
10/31/2012	8:54:15	21.49	3.87	2.05	8.36	89.30
10/31/2012	8:54:20	21.49	3.87	2.05	8.36	89.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:54:25	21.49	3.87	2.05	8.36	89.40
10/31/2012	8:54:30	21.49	3.87	2.05	8.36	89.40
10/31/2012	8:54:35	21.49	3.87	2.05	8.36	89.40
10/31/2012	8:54:40	21.49	3.87	2.05	8.36	89.40
10/31/2012	8:54:45	21.49	3.87	2.05	8.36	89.50
10/31/2012	8:54:50	21.49	3.87	2.05	8.36	89.50
10/31/2012	8:54:55	21.49	3.87	2.05	8.36	89.60
10/31/2012	8:56:01	21.49	3.87	2.05	8.36	90.90
10/31/2012	8:56:05	21.49	3.87	2.05	8.36	90.90
10/31/2012	8:56:10	21.49	3.87	2.05	8.36	91.00
10/31/2012	8:56:15	21.49	3.87	2.05	8.36	91.10
10/31/2012	8:56:20	21.49	3.87	2.05	8.36	91.20
10/31/2012	8:56:25	21.49	3.87	2.05	8.36	91.20
10/31/2012	8:56:30	21.49	3.87	2.05	8.36	91.30
10/31/2012	8:56:35	21.49	3.87	2.05	8.37	91.40
10/31/2012	8:56:40	21.49	3.87	2.05	8.37	91.40
10/31/2012	8:56:45	21.49	3.87	2.05	8.37	91.50
10/31/2012	8:56:50	21.49	3.87	2.05	8.37	91.50
10/31/2012	8:56:55	21.49	3.87	2.05	8.37	91.50
10/31/2012	8:57:00	21.49	3.87	2.05	8.37	91.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:57:05	21.49	3.87	2.05	8.37	91.50
10/31/2012	8:57:10	21.49	3.87	2.05	8.37	91.50
10/31/2012	8:57:15	21.49	3.87	2.05	8.37	91.60
10/31/2012	8:57:20	21.49	3.87	2.05	8.37	91.60
10/31/2012	8:57:25	21.49	3.87	2.05	8.37	91.60
10/31/2012	8:57:30	21.49	3.87	2.05	8.37	91.60
10/31/2012	8:57:35	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:57:40	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:57:45	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:57:50	21.49	3.87	2.05	8.37	91.60
10/31/2012	8:57:55	21.49	3.87	2.05	8.37	91.60
10/31/2012	8:58:00	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:58:05	21.49	3.87	2.05	8.37	91.80
10/31/2012	8:58:10	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:58:15	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:58:20	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:58:25	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:58:30	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:58:35	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:58:40	21.49	3.87	2.05	8.37	91.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	8:58:45	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:58:50	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:58:55	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:59:00	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:59:05	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:59:10	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:59:15	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:59:20	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:59:25	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:59:30	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:59:35	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:59:40	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:59:45	21.49	3.87	2.05	8.37	91.80
10/31/2012	8:59:50	21.49	3.87	2.05	8.37	91.70
10/31/2012	8:59:55	21.49	3.87	2.05	8.37	91.80
10/31/2012	9:01:01	21.49	3.87	2.05	8.37	91.70
10/31/2012	9:01:05	21.49	3.87	2.05	8.37	91.70
10/31/2012	9:01:10	21.49	3.87	2.05	8.37	91.70
10/31/2012	9:01:15	21.49	3.87	2.05	8.37	91.70
10/31/2012	9:01:20	21.49	3.87	2.05	8.37	91.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:01:25	21.49	3.87	2.05	8.37	91.80
10/31/2012	9:01:30	21.49	3.87	2.05	8.37	91.80
10/31/2012	9:01:35	21.49	3.87	2.05	8.37	91.90
10/31/2012	9:01:40	21.49	3.87	2.05	8.37	91.90
10/31/2012	9:01:45	21.49	3.87	2.05	8.38	91.90
10/31/2012	9:01:50	21.49	3.87	2.05	8.37	91.90
10/31/2012	9:01:55	21.49	3.87	2.05	8.38	91.90
10/31/2012	9:02:00	21.49	3.87	2.05	8.38	91.90
10/31/2012	9:02:05	21.49	3.87	2.05	8.38	91.90
10/31/2012	9:02:10	21.49	3.87	2.05	8.38	91.90
10/31/2012	9:02:15	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:02:20	21.49	3.87	2.05	8.38	91.90
10/31/2012	9:02:25	21.49	3.87	2.05	8.38	91.90
10/31/2012	9:02:30	21.49	3.87	2.05	8.38	91.90
10/31/2012	9:02:35	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:02:40	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:02:45	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:02:50	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:02:55	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:03:00	21.49	3.87	2.05	8.38	92.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:03:05	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:03:10	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:03:15	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:03:20	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:03:25	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:03:30	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:03:35	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:03:40	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:03:45	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:03:50	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:03:55	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:04:00	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:04:05	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:04:10	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:04:15	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:04:20	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:04:25	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:04:30	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:04:35	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:04:40	21.49	3.87	2.05	8.38	92.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:04:45	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:04:50	21.49	3.87	2.05	8.38	92.00
10/31/2012	9:04:55	21.49	3.87	2.05	8.38	92.10
10/31/2012	9:06:01	21.49	3.87	2.05	8.38	91.90
10/31/2012	9:06:05	21.49	3.87	2.05	8.39	92.00
10/31/2012	9:06:10	21.49	3.87	2.05	8.39	92.00
10/31/2012	9:06:15	21.49	3.87	2.05	8.39	92.00
10/31/2012	9:06:20	21.49	3.87	2.05	8.39	92.10
10/31/2012	9:06:25	21.49	3.87	2.05	8.39	92.10
10/31/2012	9:06:30	21.49	3.87	2.05	8.39	92.20
10/31/2012	9:06:35	21.49	3.87	2.05	8.39	92.20
10/31/2012	9:06:40	21.49	3.87	2.05	8.39	92.30
10/31/2012	9:06:45	21.49	3.87	2.05	8.39	92.30
10/31/2012	9:06:50	21.49	3.87	2.05	8.39	92.30
10/31/2012	9:06:55	21.49	3.87	2.05	8.39	92.30
10/31/2012	9:07:00	21.49	3.87	2.05	8.39	92.30
10/31/2012	9:07:05	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:07:10	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:07:15	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:07:20	21.49	3.87	2.05	8.39	92.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:07:25	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:07:30	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:07:35	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:07:40	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:07:45	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:07:50	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:07:55	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:08:00	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:08:05	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:08:10	21.49	3.87	2.05	8.39	92.40
10/31/2012	9:08:15	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:08:20	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:08:25	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:08:30	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:08:35	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:08:40	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:08:45	21.49	3.87	2.05	8.40	92.50
10/31/2012	9:08:50	21.49	3.87	2.05	8.40	92.50
10/31/2012	9:08:55	21.49	3.87	2.05	8.40	92.50
10/31/2012	9:09:00	21.49	3.87	2.05	8.40	92.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:09:05	21.49	3.87	2.05	8.40	92.50
10/31/2012	9:09:10	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:09:15	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:09:20	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:09:25	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:09:30	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:09:35	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:09:40	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:09:45	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:09:50	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:09:55	21.49	3.87	2.05	8.40	92.40
10/31/2012	9:11:01	21.50	3.87	2.05	8.40	92.10
10/31/2012	9:11:05	21.50	3.87	2.05	8.40	92.10
10/31/2012	9:11:10	21.50	3.87	2.05	8.40	92.20
10/31/2012	9:11:15	21.50	3.87	2.05	8.40	92.20
10/31/2012	9:11:20	21.50	3.87	2.05	8.40	92.20
10/31/2012	9:11:25	21.50	3.87	2.05	8.40	92.20
10/31/2012	9:11:30	21.50	3.87	2.05	8.40	92.20
10/31/2012	9:11:35	21.50	3.87	2.05	8.40	92.20
10/31/2012	9:11:40	21.50	3.87	2.05	8.40	92.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:11:45	21.50	3.87	2.05	8.40	92.20
10/31/2012	9:11:50	21.50	3.87	2.05	8.40	92.30
10/31/2012	9:11:55	21.50	3.87	2.05	8.40	92.30
10/31/2012	9:12:00	21.50	3.87	2.05	8.40	92.30
10/31/2012	9:12:05	21.50	3.87	2.05	8.40	92.30
10/31/2012	9:12:10	21.50	3.87	2.05	8.40	92.30
10/31/2012	9:12:15	21.50	3.87	2.05	8.40	92.30
10/31/2012	9:12:20	21.50	3.87	2.05	8.40	92.30
10/31/2012	9:12:25	21.49	3.87	2.05	8.40	92.30
10/31/2012	9:12:30	21.50	3.87	2.05	8.40	92.30
10/31/2012	9:12:35	21.49	3.87	2.05	8.40	92.30
10/31/2012	9:12:40	21.49	3.87	2.05	8.41	92.30
10/31/2012	9:12:45	21.49	3.87	2.05	8.41	92.30
10/31/2012	9:12:50	21.49	3.87	2.05	8.41	92.30
10/31/2012	9:12:55	21.49	3.87	2.05	8.41	92.20
10/31/2012	9:13:00	21.49	3.87	2.05	8.41	92.20
10/31/2012	9:13:05	21.49	3.87	2.05	8.41	92.10
10/31/2012	9:13:10	21.49	3.87	2.05	8.41	92.20
10/31/2012	9:13:15	21.49	3.87	2.05	8.41	92.10
10/31/2012	9:13:20	21.49	3.87	2.05	8.41	92.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:13:25	21.49	3.87	2.05	8.41	92.00
10/31/2012	9:13:30	21.49	3.87	2.05	8.41	92.00
10/31/2012	9:13:35	21.49	3.87	2.05	8.41	92.00
10/31/2012	9:13:40	21.49	3.87	2.05	8.41	92.00
10/31/2012	9:13:45	21.49	3.87	2.05	8.41	92.00
10/31/2012	9:13:50	21.49	3.87	2.05	8.41	91.90
10/31/2012	9:13:55	21.49	3.87	2.05	8.41	92.00
10/31/2012	9:14:00	21.49	3.87	2.05	8.41	92.00
10/31/2012	9:14:05	21.49	3.87	2.05	8.41	92.00
10/31/2012	9:14:10	21.49	3.87	2.05	8.41	91.90
10/31/2012	9:14:15	21.49	3.87	2.05	8.41	91.90
10/31/2012	9:14:20	21.49	3.87	2.05	8.41	91.90
10/31/2012	9:14:25	21.49	3.87	2.05	8.41	91.90
10/31/2012	9:14:30	21.49	3.87	2.05	8.41	91.90
10/31/2012	9:14:35	21.49	3.87	2.05	8.41	91.90
10/31/2012	9:14:40	21.49	3.87	2.05	8.41	91.90
10/31/2012	9:14:45	21.49	3.87	2.05	8.41	91.90
10/31/2012	9:14:50	21.49	3.87	2.05	8.41	91.90
10/31/2012	9:14:55	21.49	3.87	2.05	8.41	92.00
10/31/2012	9:16:01	21.49	3.87	2.05	8.41	91.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:16:05	21.49	3.87	2.05	8.41	91.60
10/31/2012	9:16:10	21.49	3.87	2.05	8.41	91.60
10/31/2012	9:16:15	21.49	3.87	2.05	8.41	91.60
10/31/2012	9:16:20	21.49	3.87	2.05	8.41	91.60
10/31/2012	9:16:25	21.49	3.87	2.05	8.41	91.60
10/31/2012	9:16:30	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:16:35	21.49	3.87	2.05	8.41	91.80
10/31/2012	9:16:40	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:16:45	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:16:50	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:16:55	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:17:00	21.49	3.87	2.05	8.41	91.80
10/31/2012	9:17:05	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:17:10	21.49	3.87	2.05	8.41	91.80
10/31/2012	9:17:15	21.49	3.87	2.05	8.41	91.80
10/31/2012	9:17:20	21.49	3.87	2.05	8.41	91.80
10/31/2012	9:17:25	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:17:30	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:17:35	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:17:40	21.49	3.87	2.05	8.41	91.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:17:45	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:17:50	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:17:55	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:18:00	21.49	3.87	2.05	8.41	91.70
10/31/2012	9:18:05	21.49	3.87	2.05	8.42	91.70
10/31/2012	9:18:10	21.49	3.87	2.05	8.42	91.70
10/31/2012	9:18:15	21.49	3.87	2.05	8.42	91.70
10/31/2012	9:18:20	21.49	3.87	2.05	8.42	91.60
10/31/2012	9:18:25	21.49	3.87	2.05	8.42	91.60
10/31/2012	9:18:30	21.49	3.87	2.05	8.42	91.60
10/31/2012	9:18:35	21.49	3.87	2.05	8.42	91.50
10/31/2012	9:18:40	21.49	3.87	2.05	8.42	91.60
10/31/2012	9:18:45	21.49	3.87	2.05	8.42	91.60
10/31/2012	9:18:50	21.49	3.87	2.05	8.42	91.60
10/31/2012	9:18:55	21.49	3.87	2.05	8.42	91.50
10/31/2012	9:19:00	21.49	3.87	2.05	8.42	91.50
10/31/2012	9:19:05	21.49	3.87	2.05	8.42	91.50
10/31/2012	9:19:10	21.49	3.87	2.05	8.42	91.50
10/31/2012	9:19:15	21.49	3.87	2.05	8.42	91.40
10/31/2012	9:19:20	21.49	3.87	2.05	8.42	91.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:19:25	21.49	3.87	2.05	8.42	91.40
10/31/2012	9:19:30	21.49	3.87	2.05	8.42	91.40
10/31/2012	9:19:35	21.49	3.87	2.05	8.42	91.40
10/31/2012	9:19:40	21.49	3.87	2.05	8.42	91.40
10/31/2012	9:19:45	21.49	3.87	2.05	8.42	91.40
10/31/2012	9:19:50	21.49	3.87	2.05	8.42	91.30
10/31/2012	9:19:55	21.49	3.87	2.05	8.42	91.40
10/31/2012	9:21:01	20.71	0.03	0.01	8.35	104.90
10/31/2012	9:21:05	20.61	0.03	0.01	8.32	105.00
10/31/2012	9:21:10	20.48	0.03	0.01	8.29	105.20
10/31/2012	9:21:15	20.48	0.03	0.01	8.28	105.30
10/31/2012	9:21:20	20.58	0.03	0.01	8.27	105.20
10/31/2012	9:21:25	20.72	0.03	0.01	8.26	105.00
10/31/2012	9:21:30	20.83	0.03	0.01	8.25	105.00
10/31/2012	9:21:35	20.90	0.03	0.01	8.25	105.00
10/31/2012	9:21:40	20.84	0.03	0.01	8.23	104.80
10/31/2012	9:21:45	20.76	0.04	0.02	8.20	104.60
10/31/2012	9:21:50	20.68	0.04	0.02	8.14	104.70
10/31/2012	9:21:55	20.72	0.03	0.01	8.08	104.80
10/31/2012	9:22:00	20.77	0.04	0.02	8.18	104.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:22:05	20.83	0.04	0.02	8.23	105.10
10/31/2012	9:22:10	20.84	0.04	0.02	8.25	105.10
10/31/2012	9:22:15	20.72	0.04	0.02	8.24	104.90
10/31/2012	9:22:20	20.66	0.03	0.01	8.22	104.90
10/31/2012	9:22:25	20.66	0.03	0.01	8.18	104.90
10/31/2012	9:22:30	20.67	0.03	0.01	8.11	104.60
10/31/2012	9:22:35	20.66	0.03	0.01	8.06	104.60
10/31/2012	9:22:40	20.61	0.03	0.01	7.94	104.60
10/31/2012	9:22:45	20.50	0.03	0.01	7.91	104.50
10/31/2012	9:22:50	20.44	0.03	0.01	7.96	105.00
10/31/2012	9:22:55	20.49	0.03	0.01	7.80	104.90
10/31/2012	9:23:00	20.51	0.03	0.01	7.72	104.50
10/31/2012	9:23:05	20.45	0.03	0.01	7.70	104.50
10/31/2012	9:23:10	20.39	0.03	0.01	7.71	104.70
10/31/2012	9:23:15	20.48	0.03	0.01	7.76	105.10
10/31/2012	9:23:20	20.63	0.03	0.01	7.71	105.10
10/31/2012	9:23:25	20.84	0.03	0.01	7.75	104.90
10/31/2012	9:23:30	21.03	0.03	0.01	7.76	104.60
10/31/2012	9:23:35	21.14	0.03	0.01	7.83	104.50
10/31/2012	9:23:40	21.19	0.02	0.01	7.88	104.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:23:45	21.23	0.02	0.01	7.80	104.50
10/31/2012	9:23:50	21.16	0.02	0.01	7.77	104.50
10/31/2012	9:23:55	21.29	0.02	0.01	7.89	104.70
10/31/2012	9:24:00	21.45	0.02	0.01	7.95	104.50
10/31/2012	9:24:05	21.61	0.02	0.01	7.90	104.50
10/31/2012	9:24:10	21.62	0.02	0.01	7.87	104.40
10/31/2012	9:24:15	21.58	0.02	0.01	7.86	104.50
10/31/2012	9:24:20	21.56	0.02	0.01	7.78	104.50
10/31/2012	9:24:25	21.51	0.02	0.01	7.72	104.30
10/31/2012	9:24:30	21.47	0.02	0.01	7.74	104.40
10/31/2012	9:24:35	21.48	0.02	0.01	7.76	104.50
10/31/2012	9:24:40	21.56	0.02	0.01	7.85	104.70
10/31/2012	9:24:45	21.66	0.02	0.01	7.82	104.70
10/31/2012	9:24:50	21.68	0.02	0.01	7.76	104.60
10/31/2012	9:24:55	21.72	0.02	0.01	7.88	104.70
10/31/2012	9:26:01	22.11	0.02	0.01	7.63	104.20
10/31/2012	9:26:05	22.15	0.02	0.01	7.62	103.80
10/31/2012	9:26:10	22.15	0.02	0.01	7.71	103.60
10/31/2012	9:26:15	22.23	0.02	0.01	7.80	103.70
10/31/2012	9:26:20	22.37	0.02	0.01	7.85	103.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:26:25	22.48	0.02	0.01	7.86	103.40
10/31/2012	9:26:30	22.62	0.02	0.01	7.88	103.70
10/31/2012	9:26:35	22.78	0.02	0.01	7.93	103.70
10/31/2012	9:26:40	22.74	0.02	0.01	7.78	104.10
10/31/2012	9:26:45	22.61	0.02	0.01	7.48	104.40
10/31/2012	9:26:50	22.43	0.02	0.01	7.44	105.00
10/31/2012	9:26:55	22.37	0.02	0.01	7.68	105.40
10/31/2012	9:27:00	22.49	0.02	0.01	7.86	106.00
10/31/2012	9:27:05	22.84	0.02	0.01	8.00	106.60
10/31/2012	9:27:10	23.22	0.02	0.01	8.08	106.70
10/31/2012	9:27:15	23.58	0.02	0.01	8.15	106.80
10/31/2012	9:27:20	23.87	0.02	0.01	8.21	106.60
10/31/2012	9:27:25	24.13	0.02	0.01	8.27	106.40
10/31/2012	9:27:30	24.37	0.02	0.01	8.31	106.20
10/31/2012	9:27:35	24.59	0.02	0.01	8.36	106.10
10/31/2012	9:27:40	24.79	0.02	0.01	8.40	105.90
10/31/2012	9:27:45	24.97	0.02	0.01	8.43	105.70
10/31/2012	9:27:50	25.15	0.02	0.01	8.46	105.60
10/31/2012	9:27:55	25.31	0.02	0.01	8.49	105.40
10/31/2012	9:28:00	25.46	0.02	0.01	8.51	105.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:28:05	25.64	0.02	0.01	8.54	105.20
10/31/2012	9:28:10	25.80	0.02	0.01	8.56	105.10
10/31/2012	9:28:15	25.96	0.02	0.01	8.58	104.90
10/31/2012	9:28:20	26.10	0.02	0.01	8.60	104.90
10/31/2012	9:28:25	26.25	0.02	0.01	8.62	104.80
10/31/2012	9:28:30	26.40	0.02	0.01	8.63	104.70
10/31/2012	9:28:35	26.54	0.02	0.01	8.65	104.60
10/31/2012	9:28:40	26.68	0.02	0.01	8.66	104.60
10/31/2012	9:28:45	26.81	0.02	0.01	8.67	104.60
10/31/2012	9:28:50	26.94	0.02	0.01	8.68	104.50
10/31/2012	9:28:55	27.07	0.02	0.01	8.69	104.50
10/31/2012	9:29:00	27.19	0.02	0.01	8.70	104.40
10/31/2012	9:29:05	27.32	0.01	0.01	8.71	104.50
10/31/2012	9:29:10	27.45	0.01	0.01	8.72	104.30
10/31/2012	9:29:15	27.57	0.01	0.01	8.72	104.30
10/31/2012	9:29:20	27.69	0.01	0.01	8.73	104.20
10/31/2012	9:29:25	27.81	0.01	0.00	8.74	104.10
10/31/2012	9:29:30	27.93	0.01	0.00	8.75	104.10
10/31/2012	9:29:35	28.05	0.01	0.00	8.75	104.00
10/31/2012	9:29:40	28.16	0.01	0.00	8.76	104.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:29:45	28.27	0.01	0.00	8.76	104.00
10/31/2012	9:29:50	28.38	0.01	0.00	8.77	103.90
10/31/2012	9:29:55	28.49	0.01	0.00	8.77	103.90
10/31/2012	9:31:01	29.80	0.01	0.00	8.80	103.60
10/31/2012	9:31:05	29.89	0.01	0.00	8.80	103.60
10/31/2012	9:31:10	29.98	0.01	0.00	8.80	103.50
10/31/2012	9:31:15	30.08	0.01	0.00	8.80	103.50
10/31/2012	9:31:20	30.17	0.01	0.00	8.80	103.50
10/31/2012	9:31:25	30.26	0.01	0.00	8.81	103.40
10/31/2012	9:31:30	30.35	0.01	0.00	8.81	103.40
10/31/2012	9:31:35	30.44	0.01	0.00	8.81	103.40
10/31/2012	9:31:40	30.53	0.01	0.00	8.82	103.30
10/31/2012	9:31:45	30.62	0.01	0.00	8.82	103.30
10/31/2012	9:31:50	30.71	0.01	0.00	8.82	103.30
10/31/2012	9:31:55	30.79	0.01	0.00	8.82	103.20
10/31/2012	9:32:00	30.87	0.01	0.00	8.82	103.30
10/31/2012	9:32:05	30.97	0.01	0.00	8.82	103.20
10/31/2012	9:32:10	31.05	0.01	0.00	8.82	103.20
10/31/2012	9:32:15	31.14	0.01	0.00	8.83	103.20
10/31/2012	9:32:20	31.22	0.01	0.00	8.83	103.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:32:25	31.30	0.01	0.00	8.84	103.20
10/31/2012	9:32:30	31.38	0.01	0.00	8.84	103.10
10/31/2012	9:32:35	31.46	0.01	0.00	8.84	103.10
10/31/2012	9:32:40	31.55	0.01	0.00	8.84	103.10
10/31/2012	9:32:45	31.63	0.01	0.00	8.85	103.00
10/31/2012	9:32:50	31.71	0.01	0.00	8.85	103.00
10/31/2012	9:32:55	31.79	0.01	0.00	8.85	103.00
10/31/2012	9:33:00	31.86	0.01	0.00	8.85	102.90
10/31/2012	9:33:05	31.95	0.01	0.00	8.85	102.90
10/31/2012	9:33:10	32.02	0.01	0.00	8.85	102.90
10/31/2012	9:33:15	32.09	0.01	0.00	8.85	102.90
10/31/2012	9:33:20	32.17	0.01	0.00	8.85	102.90
10/31/2012	9:33:25	32.24	0.01	0.00	8.85	102.90
10/31/2012	9:33:30	32.30	0.01	0.00	8.86	102.80
10/31/2012	9:33:35	32.37	0.01	0.00	8.86	102.80
10/31/2012	9:33:40	32.43	0.01	0.00	8.86	102.90
10/31/2012	9:33:45	32.48	0.01	0.00	8.86	102.90
10/31/2012	9:33:50	32.54	0.01	0.00	8.84	103.00
10/31/2012	9:33:55	32.59	0.01	0.00	8.83	103.00
10/31/2012	9:34:00	32.65	0.01	0.00	8.82	103.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:34:05	32.71	0.01	0.00	8.81	103.10
10/31/2012	9:34:10	32.76	0.01	0.00	8.80	103.20
10/31/2012	9:34:15	32.82	0.01	0.00	8.79	103.10
10/31/2012	9:34:20	32.87	0.01	0.00	8.78	103.10
10/31/2012	9:34:25	32.92	0.01	0.00	8.77	103.20
10/31/2012	9:34:30	32.98	0.01	0.00	8.77	103.20
10/31/2012	9:34:35	33.03	0.01	0.00	8.76	103.20
10/31/2012	9:34:40	33.09	0.01	0.00	8.75	103.20
10/31/2012	9:34:45	33.14	0.01	0.00	8.75	103.10
10/31/2012	9:34:50	33.20	0.01	0.00	8.74	103.10
10/31/2012	9:34:55	33.25	0.01	0.00	8.74	103.20
10/31/2012	9:36:01	34.00	0.01	0.00	8.70	103.40
10/31/2012	9:36:05	34.05	0.01	0.00	8.69	103.40
10/31/2012	9:36:10	34.11	0.01	0.00	8.69	103.50
10/31/2012	9:36:15	34.17	0.01	0.00	8.69	103.50
10/31/2012	9:36:20	34.22	0.01	0.00	8.69	103.50
10/31/2012	9:36:25	34.28	0.01	0.00	8.69	103.50
10/31/2012	9:36:30	34.33	0.01	0.00	8.69	103.60
10/31/2012	9:36:35	34.38	0.01	0.00	8.68	103.50
10/31/2012	9:36:40	34.44	0.01	0.00	8.68	103.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:36:45	34.50	0.01	0.00	8.68	103.50
10/31/2012	9:36:50	34.57	0.01	0.00	8.68	103.40
10/31/2012	9:36:55	34.63	0.01	0.00	8.68	103.50
10/31/2012	9:37:00	34.68	0.01	0.00	8.68	103.50
10/31/2012	9:37:05	34.75	0.01	0.00	8.68	103.50
10/31/2012	9:37:10	34.81	0.01	0.00	8.68	103.50
10/31/2012	9:37:15	34.86	0.01	0.00	8.68	103.50
10/31/2012	9:37:20	34.92	0.01	0.00	8.68	103.50
10/31/2012	9:37:25	34.98	0.01	0.00	8.68	103.50
10/31/2012	9:37:30	35.04	0.01	0.00	8.68	103.50
10/31/2012	9:37:35	35.09	0.01	0.00	8.68	103.50
10/31/2012	9:37:40	35.15	0.01	0.00	8.67	103.50
10/31/2012	9:37:45	35.21	0.01	0.00	8.67	103.50
10/31/2012	9:37:50	35.26	0.01	0.00	8.67	103.50
10/31/2012	9:37:55	35.32	0.01	0.00	8.67	103.60
10/31/2012	9:38:00	35.37	0.01	0.00	8.66	103.60
10/31/2012	9:38:05	35.43	0.01	0.00	8.66	103.70
10/31/2012	9:38:10	35.49	0.01	0.00	8.67	103.60
10/31/2012	9:38:15	35.54	0.01	0.00	8.67	103.60
10/31/2012	9:38:20	35.60	0.01	0.00	8.68	103.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:38:25	35.65	0.01	0.00	8.68	103.60
10/31/2012	9:38:30	35.70	0.01	0.00	8.67	103.60
10/31/2012	9:38:35	35.76	0.01	0.00	8.67	103.60
10/31/2012	9:38:40	35.81	0.01	0.00	8.67	103.60
10/31/2012	9:38:45	35.87	0.01	0.00	8.66	103.70
10/31/2012	9:38:50	35.92	0.01	0.00	8.66	103.70
10/31/2012	9:38:55	35.98	0.01	0.00	8.66	103.70
10/31/2012	9:39:00	36.03	0.01	0.00	8.66	103.70
10/31/2012	9:39:05	36.09	0.01	0.00	8.66	103.70
10/31/2012	9:39:10	36.14	0.01	0.00	8.66	103.70
10/31/2012	9:39:15	36.19	0.01	0.00	8.65	103.70
10/31/2012	9:39:20	36.25	0.01	0.00	8.65	103.70
10/31/2012	9:39:25	36.30	0.01	0.00	8.65	103.70
10/31/2012	9:39:30	36.36	0.01	0.00	8.65	103.70
10/31/2012	9:39:35	36.41	0.01	0.00	8.65	103.70
10/31/2012	9:39:40	36.47	0.01	0.00	8.65	103.70
10/31/2012	9:39:45	36.52	0.01	0.00	8.65	103.70
10/31/2012	9:39:50	36.58	0.01	0.00	8.64	103.60
10/31/2012	9:39:55	36.58	0.01	0.00	8.64	103.60
10/31/2012	9:41:01	37.88	0.01	0.00	8.63	102.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:41:05	37.99	0.01	0.00	8.63	102.80
10/31/2012	9:41:10	38.10	0.01	0.00	8.63	102.70
10/31/2012	9:41:15	38.20	0.01	0.00	8.63	102.60
10/31/2012	9:41:20	38.30	0.01	0.00	8.62	102.50
10/31/2012	9:41:25	38.40	0.01	0.00	8.62	102.40
10/31/2012	9:41:30	38.48	0.01	0.00	8.62	102.40
10/31/2012	9:41:35	38.57	0.01	0.00	8.62	102.40
10/31/2012	9:41:40	38.66	0.01	0.00	8.62	102.30
10/31/2012	9:41:45	38.74	0.01	0.00	8.62	102.30
10/31/2012	9:41:50	38.82	0.01	0.00	8.62	102.20
10/31/2012	9:41:55	38.90	0.01	0.00	8.62	102.20
10/31/2012	9:42:00	38.97	0.01	0.00	8.61	102.10
10/31/2012	9:42:05	39.02	0.01	0.00	8.61	102.20
10/31/2012	9:42:10	39.09	0.01	0.00	8.61	102.20
10/31/2012	9:42:15	39.16	0.01	0.00	8.61	102.10
10/31/2012	9:42:20	39.23	0.01	0.00	8.61	102.10
10/31/2012	9:42:25	39.29	0.01	0.00	8.61	102.00
10/31/2012	9:42:30	39.36	0.01	0.00	8.61	102.00
10/31/2012	9:42:35	39.42	0.01	0.00	8.61	102.00
10/31/2012	9:42:40	39.48	0.01	0.00	8.61	102.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:42:45	39.54	0.01	0.00	8.61	101.90
10/31/2012	9:42:50	39.59	0.01	0.00	8.61	102.00
10/31/2012	9:42:55	39.65	0.01	0.00	8.62	102.00
10/31/2012	9:43:00	39.69	0.01	0.00	8.62	101.90
10/31/2012	9:43:05	39.75	0.01	0.00	8.62	101.90
10/31/2012	9:43:10	39.80	0.01	0.00	8.62	101.90
10/31/2012	9:43:15	39.85	0.01	0.00	8.62	101.90
10/31/2012	9:43:20	39.90	0.01	0.00	8.62	101.90
10/31/2012	9:43:25	39.94	0.01	0.00	8.62	101.90
10/31/2012	9:43:30	39.99	0.01	0.00	8.61	101.90
10/31/2012	9:43:35	40.03	0.01	0.00	8.61	101.90
10/31/2012	9:43:40	40.08	0.01	0.00	8.61	101.90
10/31/2012	9:43:45	40.13	0.01	0.00	8.61	101.90
10/31/2012	9:43:50	40.17	0.01	0.00	8.61	101.90
10/31/2012	9:43:55	40.16	0.01	0.00	8.61	101.90
10/31/2012	9:44:00	40.18	0.01	0.00	8.62	102.00
10/31/2012	9:44:05	40.14	0.01	0.00	8.67	101.40
10/31/2012	9:44:10	40.07	0.01	0.00	8.69	100.90
10/31/2012	9:44:15	40.00	0.01	0.00	8.74	101.10
10/31/2012	9:44:20	39.92	0.01	0.00	8.74	101.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:44:25	39.84	0.01	0.00	8.72	101.70
10/31/2012	9:44:30	39.77	0.01	0.00	8.71	102.00
10/31/2012	9:44:35	39.71	0.01	0.00	8.69	102.30
10/31/2012	9:44:40	39.66	0.01	0.00	8.68	102.50
10/31/2012	9:44:45	39.60	0.01	0.00	8.67	102.60
10/31/2012	9:44:50	39.56	0.01	0.00	8.66	102.60
10/31/2012	9:44:55	39.51	0.01	0.00	8.65	102.70
10/31/2012	9:46:01	39.02	0.01	0.00	8.58	103.60
10/31/2012	9:46:05	38.99	0.01	0.00	8.58	103.70
10/31/2012	9:46:10	38.96	0.01	0.00	8.57	103.70
10/31/2012	9:46:15	38.93	0.01	0.00	8.57	103.70
10/31/2012	9:46:20	38.90	0.01	0.00	8.57	103.80
10/31/2012	9:46:25	38.87	0.01	0.00	8.57	103.90
10/31/2012	9:46:30	38.84	0.01	0.00	8.56	104.00
10/31/2012	9:46:35	38.81	0.01	0.00	8.56	104.00
10/31/2012	9:46:40	38.78	0.01	0.00	8.56	104.10
10/31/2012	9:46:45	38.75	0.01	0.00	8.56	104.00
10/31/2012	9:46:50	38.72	0.01	0.00	8.55	104.10
10/31/2012	9:46:55	38.69	0.01	0.00	8.55	104.00
10/31/2012	9:47:00	38.67	0.01	0.00	8.55	104.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:47:05	38.64	0.01	0.00	8.55	104.20
10/31/2012	9:47:10	38.61	0.01	0.00	8.54	104.20
10/31/2012	9:47:15	38.59	0.01	0.00	8.54	104.30
10/31/2012	9:47:20	38.56	0.01	0.00	8.54	104.30
10/31/2012	9:47:25	38.54	0.01	0.00	8.54	104.40
10/31/2012	9:47:30	38.51	0.01	0.00	8.54	104.40
10/31/2012	9:47:35	38.49	0.01	0.00	8.54	104.40
10/31/2012	9:47:40	38.47	0.01	0.00	8.53	104.40
10/31/2012	9:47:45	38.44	0.01	0.00	8.53	104.50
10/31/2012	9:47:50	38.42	0.01	0.00	8.53	104.50
10/31/2012	9:47:55	38.39	0.01	0.00	8.53	104.50
10/31/2012	9:48:00	38.37	0.01	0.00	8.52	104.60
10/31/2012	9:48:05	38.35	0.01	0.00	8.52	104.60
10/31/2012	9:48:10	38.33	0.01	0.00	8.52	104.70
10/31/2012	9:48:15	38.31	0.01	0.00	8.52	104.70
10/31/2012	9:48:20	38.29	0.01	0.00	8.52	104.70
10/31/2012	9:48:25	38.26	0.01	0.00	8.51	104.70
10/31/2012	9:48:30	38.24	0.01	0.00	8.51	104.70
10/31/2012	9:48:35	38.22	0.01	0.00	8.51	104.70
10/31/2012	9:48:40	38.20	0.01	0.00	8.51	104.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:48:45	38.18	0.01	0.00	8.51	105.00
10/31/2012	9:48:50	38.16	0.01	0.00	8.50	104.80
10/31/2012	9:48:55	38.14	0.01	0.00	8.50	104.80
10/31/2012	9:49:00	38.13	0.01	0.00	8.50	104.90
10/31/2012	9:49:05	38.11	0.01	0.00	8.50	104.90
10/31/2012	9:49:10	38.09	0.01	0.00	8.50	105.00
10/31/2012	9:49:15	38.07	0.01	0.00	8.50	104.90
10/31/2012	9:49:20	38.05	0.01	0.00	8.50	104.90
10/31/2012	9:49:25	38.03	0.01	0.00	8.49	105.00
10/31/2012	9:49:30	38.01	0.01	0.00	8.49	105.00
10/31/2012	9:49:35	38.00	0.01	0.00	8.49	105.00
10/31/2012	9:49:40	37.98	0.01	0.00	8.49	105.00
10/31/2012	9:49:45	37.96	0.01	0.00	8.49	105.10
10/31/2012	9:49:50	37.95	0.01	0.00	8.49	105.00
10/31/2012	9:49:55	37.93	0.01	0.00	8.48	105.00
10/31/2012	9:51:01	37.67	0.02	0.01	8.46	105.10
10/31/2012	9:51:05	37.65	0.02	0.01	8.46	105.10
10/31/2012	9:51:10	37.63	0.02	0.01	8.45	105.10
10/31/2012	9:51:15	37.61	0.02	0.01	8.45	105.10
10/31/2012	9:51:20	37.59	0.02	0.01	8.45	105.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:51:25	37.57	0.02	0.01	8.45	105.20
10/31/2012	9:51:30	37.56	0.02	0.01	8.44	105.10
10/31/2012	9:51:35	37.54	0.02	0.01	8.44	105.20
10/31/2012	9:51:40	37.52	0.02	0.01	8.44	105.20
10/31/2012	9:51:45	37.50	0.02	0.01	8.44	105.10
10/31/2012	9:51:50	37.48	0.02	0.01	8.43	105.20
10/31/2012	9:51:55	37.46	0.02	0.01	8.43	105.20
10/31/2012	9:52:00	37.45	0.02	0.01	8.43	105.20
10/31/2012	9:52:05	37.43	0.02	0.01	8.43	105.20
10/31/2012	9:52:10	37.42	0.02	0.01	8.42	105.30
10/31/2012	9:52:15	37.40	0.02	0.01	8.42	105.20
10/31/2012	9:52:20	37.39	0.02	0.01	8.42	105.30
10/31/2012	9:52:25	37.37	0.02	0.01	8.42	105.30
10/31/2012	9:52:30	37.35	0.02	0.01	8.42	105.30
10/31/2012	9:52:35	37.34	0.02	0.01	8.42	105.40
10/31/2012	9:52:40	37.32	0.02	0.01	8.41	105.40
10/31/2012	9:52:45	37.31	0.02	0.01	8.41	105.40
10/31/2012	9:52:50	37.30	0.02	0.01	8.41	105.40
10/31/2012	9:52:55	37.28	0.02	0.01	8.40	105.40
10/31/2012	9:53:00	37.27	0.02	0.01	8.40	105.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:53:05	37.25	0.02	0.01	8.40	105.40
10/31/2012	9:53:10	37.23	0.02	0.01	8.40	105.50
10/31/2012	9:53:15	37.21	0.02	0.01	8.40	105.50
10/31/2012	9:53:20	37.20	0.02	0.01	8.40	105.50
10/31/2012	9:53:25	37.18	0.02	0.01	8.40	105.50
10/31/2012	9:53:30	37.17	0.02	0.01	8.39	105.50
10/31/2012	9:53:35	37.15	0.02	0.01	8.39	105.50
10/31/2012	9:53:40	37.14	0.02	0.01	8.39	105.50
10/31/2012	9:53:45	37.13	0.02	0.01	8.39	105.50
10/31/2012	9:53:50	37.12	0.02	0.01	8.39	105.50
10/31/2012	9:53:55	37.10	0.02	0.01	8.38	105.50
10/31/2012	9:54:00	37.08	0.02	0.01	8.38	105.50
10/31/2012	9:54:05	37.07	0.02	0.01	8.38	105.40
10/31/2012	9:54:10	37.06	0.02	0.01	8.38	105.50
10/31/2012	9:54:15	37.04	0.02	0.01	8.37	105.60
10/31/2012	9:54:20	37.03	0.02	0.01	8.37	105.60
10/31/2012	9:54:25	37.01	0.02	0.01	8.37	105.60
10/31/2012	9:54:30	37.00	0.02	0.01	8.37	105.60
10/31/2012	9:54:35	36.98	0.02	0.01	8.36	105.60
10/31/2012	9:54:40	36.97	0.02	0.01	8.36	105.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:54:45	36.95	0.02	0.01	8.36	105.70
10/31/2012	9:54:50	36.94	0.02	0.01	8.36	105.60
10/31/2012	9:54:55	36.93	0.02	0.01	8.36	105.60
10/31/2012	9:56:00	36.74	0.02	0.01	8.33	105.60
10/31/2012	9:56:05	36.73	0.02	0.01	8.33	105.60
10/31/2012	9:56:10	36.71	0.02	0.01	8.32	105.60
10/31/2012	9:56:15	36.70	0.02	0.01	8.32	105.60
10/31/2012	9:56:20	36.68	0.02	0.01	8.32	105.60
10/31/2012	9:56:25	36.67	0.02	0.01	8.32	105.60
10/31/2012	9:56:30	36.66	0.02	0.01	8.32	105.60
10/31/2012	9:56:35	36.65	0.02	0.01	8.32	105.60
10/31/2012	9:56:40	36.63	0.02	0.01	8.32	105.50
10/31/2012	9:56:45	36.62	0.02	0.01	8.32	105.60
10/31/2012	9:56:50	36.60	0.02	0.01	8.31	105.50
10/31/2012	9:56:55	36.58	0.02	0.01	8.31	105.50
10/31/2012	9:57:00	36.57	0.02	0.01	8.31	105.50
10/31/2012	9:57:05	36.56	0.02	0.01	8.31	105.50
10/31/2012	9:57:10	36.54	0.02	0.01	8.31	105.60
10/31/2012	9:57:15	36.53	0.02	0.01	8.31	105.60
10/31/2012	9:57:20	36.51	0.02	0.01	8.31	105.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:57:25	36.49	0.02	0.01	8.31	105.60
10/31/2012	9:57:30	36.48	0.02	0.01	8.31	105.60
10/31/2012	9:57:35	36.47	0.02	0.01	8.30	105.50
10/31/2012	9:57:40	36.45	0.02	0.01	8.30	105.60
10/31/2012	9:57:45	36.44	0.02	0.01	8.30	105.60
10/31/2012	9:57:50	36.43	0.02	0.01	8.30	105.60
10/31/2012	9:57:55	36.41	0.02	0.01	8.30	105.60
10/31/2012	9:58:00	36.40	0.02	0.01	8.30	105.50
10/31/2012	9:58:05	36.38	0.02	0.01	8.30	105.50
10/31/2012	9:58:10	36.37	0.02	0.01	8.29	105.50
10/31/2012	9:58:15	36.35	0.02	0.01	8.29	105.40
10/31/2012	9:58:20	36.34	0.02	0.01	8.29	105.50
10/31/2012	9:58:25	36.32	0.02	0.01	8.29	105.50
10/31/2012	9:58:30	36.31	0.02	0.01	8.29	105.40
10/31/2012	9:58:35	36.30	0.02	0.01	8.29	105.40
10/31/2012	9:58:40	36.28	0.02	0.01	8.29	105.40
10/31/2012	9:58:45	36.27	0.02	0.01	8.29	105.50
10/31/2012	9:58:50	36.26	0.02	0.01	8.29	105.40
10/31/2012	9:58:55	36.24	0.02	0.01	8.29	105.40
10/31/2012	9:59:00	36.23	0.02	0.01	8.29	105.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	9:59:05	36.21	0.02	0.01	8.29	105.50
10/31/2012	9:59:10	36.20	0.02	0.01	8.29	105.40
10/31/2012	9:59:15	36.19	0.02	0.01	8.29	105.50
10/31/2012	9:59:20	36.17	0.02	0.01	8.29	105.50
10/31/2012	9:59:25	36.16	0.02	0.01	8.29	105.30
10/31/2012	9:59:30	36.15	0.02	0.01	8.29	105.40
10/31/2012	9:59:35	36.13	0.02	0.01	8.29	105.50
10/31/2012	9:59:40	36.12	0.02	0.01	8.29	105.40
10/31/2012	9:59:45	36.11	0.02	0.01	8.30	105.50
10/31/2012	9:59:50	36.09	0.02	0.01	8.30	105.50
10/31/2012	9:59:55	36.08	0.02	0.01	8.30	105.50
10/31/2012	10:01:01	35.92	0.02	0.01	8.31	105.40
10/31/2012	10:01:05	35.91	0.02	0.01	8.31	105.40
10/31/2012	10:01:10	35.89	0.02	0.01	8.31	105.50
10/31/2012	10:01:15	35.88	0.02	0.01	8.31	105.40
10/31/2012	10:01:20	35.87	0.02	0.01	8.31	105.50
10/31/2012	10:01:25	35.86	0.02	0.01	8.31	105.50
10/31/2012	10:01:30	35.85	0.02	0.01	8.32	105.40
10/31/2012	10:01:35	35.83	0.02	0.01	8.32	105.40
10/31/2012	10:01:40	35.82	0.02	0.01	8.32	105.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:01:45	35.81	0.02	0.01	8.32	105.40
10/31/2012	10:01:50	35.80	0.02	0.01	8.32	105.50
10/31/2012	10:01:55	35.79	0.02	0.01	8.32	105.50
10/31/2012	10:02:00	35.78	0.02	0.01	8.32	105.40
10/31/2012	10:02:05	35.76	0.02	0.01	8.32	105.40
10/31/2012	10:02:10	35.75	0.02	0.01	8.32	105.60
10/31/2012	10:02:15	35.74	0.02	0.01	8.32	105.40
10/31/2012	10:02:20	35.73	0.02	0.01	8.32	105.40
10/31/2012	10:02:25	35.72	0.02	0.01	8.33	105.50
10/31/2012	10:02:30	35.71	0.02	0.01	8.33	105.40
10/31/2012	10:02:35	35.70	0.02	0.01	8.33	105.50
10/31/2012	10:02:40	35.68	0.02	0.01	8.33	105.50
10/31/2012	10:02:45	35.67	0.02	0.01	8.33	105.40
10/31/2012	10:02:50	35.66	0.02	0.01	8.33	105.50
10/31/2012	10:02:55	35.65	0.02	0.01	8.33	105.50
10/31/2012	10:03:00	35.64	0.02	0.01	8.33	105.50
10/31/2012	10:03:05	35.63	0.02	0.01	8.33	105.50
10/31/2012	10:03:10	35.62	0.02	0.01	8.33	105.50
10/31/2012	10:03:15	35.61	0.02	0.01	8.33	105.50
10/31/2012	10:03:20	35.60	0.02	0.01	8.34	105.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:03:25	35.59	0.02	0.01	8.34	105.50
10/31/2012	10:03:30	35.57	0.02	0.01	8.34	105.50
10/31/2012	10:03:35	35.56	0.02	0.01	8.34	105.50
10/31/2012	10:03:40	35.55	0.02	0.01	8.34	105.60
10/31/2012	10:03:45	35.54	0.02	0.01	8.34	105.60
10/31/2012	10:03:50	35.53	0.02	0.01	8.34	105.50
10/31/2012	10:03:55	35.52	0.02	0.01	8.34	105.50
10/31/2012	10:04:00	35.51	0.02	0.01	8.34	105.50
10/31/2012	10:04:05	35.50	0.02	0.01	8.34	105.60
10/31/2012	10:04:10	35.49	0.02	0.01	8.34	105.60
10/31/2012	10:04:15	35.48	0.02	0.01	8.34	105.60
10/31/2012	10:04:20	35.47	0.02	0.01	8.34	105.50
10/31/2012	10:04:25	35.46	0.02	0.01	8.35	105.50
10/31/2012	10:04:30	35.45	0.02	0.01	8.35	105.50
10/31/2012	10:04:35	35.44	0.02	0.01	8.35	105.50
10/31/2012	10:04:40	35.43	0.02	0.01	8.35	105.50
10/31/2012	10:04:45	35.42	0.02	0.01	8.35	105.50
10/31/2012	10:04:50	35.41	0.02	0.01	8.35	105.50
10/31/2012	10:04:55	35.40	0.02	0.01	8.35	105.40
10/31/2012	10:06:01	35.26	0.02	0.01	8.36	105.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:06:05	35.25	0.02	0.01	8.36	105.60
10/31/2012	10:06:10	35.24	0.02	0.01	8.36	105.60
10/31/2012	10:06:15	35.23	0.02	0.01	8.36	105.60
10/31/2012	10:06:20	35.22	0.02	0.01	8.36	105.60
10/31/2012	10:06:25	35.21	0.02	0.01	8.36	105.60
10/31/2012	10:06:30	35.20	0.02	0.01	8.36	105.60
10/31/2012	10:06:35	35.20	0.02	0.01	8.37	105.50
10/31/2012	10:06:40	35.18	0.02	0.01	8.37	105.50
10/31/2012	10:06:45	35.17	0.02	0.01	8.37	105.50
10/31/2012	10:06:50	35.17	0.02	0.01	8.37	105.50
10/31/2012	10:06:55	35.16	0.02	0.01	8.37	105.50
10/31/2012	10:07:00	35.15	0.02	0.01	8.37	105.50
10/31/2012	10:07:05	35.14	0.02	0.01	8.37	105.50
10/31/2012	10:07:10	35.13	0.02	0.01	8.37	105.50
10/31/2012	10:07:15	35.12	0.02	0.01	8.37	105.60
10/31/2012	10:07:20	35.11	0.02	0.01	8.37	105.60
10/31/2012	10:07:25	35.10	0.02	0.01	8.37	105.60
10/31/2012	10:07:30	35.09	0.02	0.01	8.37	105.60
10/31/2012	10:07:35	35.08	0.02	0.01	8.37	105.60
10/31/2012	10:07:40	35.07	0.02	0.01	8.37	105.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:07:45	35.07	0.02	0.01	8.37	105.50
10/31/2012	10:07:50	35.06	0.02	0.01	8.37	105.60
10/31/2012	10:07:55	35.05	0.02	0.01	8.38	105.60
10/31/2012	10:08:00	35.04	0.02	0.01	8.38	105.60
10/31/2012	10:08:05	35.03	0.02	0.01	8.38	105.60
10/31/2012	10:08:10	35.02	0.02	0.01	8.38	105.50
10/31/2012	10:08:15	35.01	0.02	0.01	8.38	105.50
10/31/2012	10:08:20	35.00	0.02	0.01	8.38	105.50
10/31/2012	10:08:25	35.00	0.02	0.01	8.38	105.60
10/31/2012	10:08:30	34.99	0.02	0.01	8.38	105.50
10/31/2012	10:08:35	34.98	0.02	0.01	8.38	105.60
10/31/2012	10:08:40	34.97	0.02	0.01	8.38	105.60
10/31/2012	10:08:45	34.96	0.02	0.01	8.38	105.60
10/31/2012	10:08:50	34.95	0.02	0.01	8.38	105.60
10/31/2012	10:08:55	34.94	0.02	0.01	8.38	105.60
10/31/2012	10:09:00	34.93	0.02	0.01	8.38	105.60
10/31/2012	10:09:05	34.93	0.02	0.01	8.38	105.60
10/31/2012	10:09:10	34.92	0.02	0.01	8.38	105.60
10/31/2012	10:09:15	34.91	0.02	0.01	8.38	105.60
10/31/2012	10:09:20	34.90	0.02	0.01	8.38	105.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:09:25	34.89	0.02	0.01	8.38	105.60
10/31/2012	10:09:30	34.88	0.02	0.01	8.38	105.60
10/31/2012	10:09:35	34.87	0.02	0.01	8.38	105.60
10/31/2012	10:09:40	34.87	0.02	0.01	8.39	105.60
10/31/2012	10:09:45	34.86	0.02	0.01	8.39	105.70
10/31/2012	10:09:50	34.85	0.02	0.01	8.39	105.60
10/31/2012	10:09:55	34.84	0.02	0.01	8.39	105.70
10/31/2012	10:11:00	34.73	0.02	0.01	8.39	105.50
10/31/2012	10:11:05	34.73	0.02	0.01	8.39	105.50
10/31/2012	10:11:10	34.72	0.02	0.01	8.40	105.50
10/31/2012	10:11:15	34.71	0.02	0.01	8.40	105.50
10/31/2012	10:11:20	34.70	0.02	0.01	8.40	105.70
10/31/2012	10:11:25	34.69	0.02	0.01	8.40	105.70
10/31/2012	10:11:30	34.68	0.02	0.01	8.40	105.60
10/31/2012	10:11:35	34.68	0.02	0.01	8.40	105.50
10/31/2012	10:11:40	34.67	0.02	0.01	8.40	105.50
10/31/2012	10:11:45	34.66	0.02	0.01	8.40	105.50
10/31/2012	10:11:50	34.65	0.02	0.01	8.40	105.60
10/31/2012	10:11:55	34.64	0.02	0.01	8.40	105.60
10/31/2012	10:12:00	34.64	0.02	0.01	8.40	105.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:12:05	34.63	0.02	0.01	8.40	105.50
10/31/2012	10:12:10	34.62	0.02	0.01	8.40	105.60
10/31/2012	10:12:15	34.61	0.02	0.01	8.40	105.50
10/31/2012	10:12:20	34.60	0.02	0.01	8.40	105.60
10/31/2012	10:12:25	34.60	0.02	0.01	8.40	105.60
10/31/2012	10:12:30	34.59	0.02	0.01	8.41	105.50
10/31/2012	10:12:35	34.58	0.02	0.01	8.41	105.60
10/31/2012	10:12:40	34.57	0.02	0.01	8.41	105.60
10/31/2012	10:12:45	34.56	0.02	0.01	8.41	105.60
10/31/2012	10:12:50	34.56	0.02	0.01	8.41	105.60
10/31/2012	10:12:55	34.55	0.02	0.01	8.41	105.60
10/31/2012	10:13:00	34.54	0.02	0.01	8.41	105.60
10/31/2012	10:13:05	34.53	0.02	0.01	8.41	105.60
10/31/2012	10:13:10	34.52	0.02	0.01	8.41	105.60
10/31/2012	10:13:15	34.52	0.02	0.01	8.41	105.60
10/31/2012	10:13:20	34.51	0.02	0.01	8.41	105.60
10/31/2012	10:13:25	34.50	0.02	0.01	8.41	105.70
10/31/2012	10:13:30	34.49	0.02	0.01	8.41	105.70
10/31/2012	10:13:35	34.49	0.02	0.01	8.41	105.60
10/31/2012	10:13:40	34.48	0.02	0.01	8.41	105.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:13:45	34.47	0.02	0.01	8.41	105.60
10/31/2012	10:13:50	34.46	0.02	0.01	8.41	105.60
10/31/2012	10:13:55	34.45	0.02	0.01	8.41	105.60
10/31/2012	10:14:00	34.45	0.02	0.01	8.41	105.60
10/31/2012	10:14:05	34.44	0.02	0.01	8.42	105.60
10/31/2012	10:14:10	34.43	0.02	0.01	8.42	105.60
10/31/2012	10:14:15	34.42	0.02	0.01	8.42	105.70
10/31/2012	10:14:20	34.41	0.02	0.01	8.42	105.60
10/31/2012	10:14:25	34.41	0.02	0.01	8.42	105.60
10/31/2012	10:14:30	34.40	0.02	0.01	8.42	105.70
10/31/2012	10:14:35	34.39	0.02	0.01	8.42	105.60
10/31/2012	10:14:40	34.38	0.02	0.01	8.42	105.60
10/31/2012	10:14:45	34.38	0.02	0.01	8.42	105.60
10/31/2012	10:14:50	34.37	0.02	0.01	8.42	105.70
10/31/2012	10:14:55	34.36	0.02	0.01	8.42	105.60
10/31/2012	10:16:01	34.26	0.02	0.01	8.43	105.70
10/31/2012	10:16:05	34.26	0.02	0.01	8.43	105.70
10/31/2012	10:16:10	34.25	0.02	0.01	8.43	105.80
10/31/2012	10:16:15	34.24	0.02	0.01	8.43	105.70
10/31/2012	10:16:20	34.23	0.02	0.01	8.43	105.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:16:25	34.23	0.02	0.01	8.43	105.70
10/31/2012	10:16:30	34.22	0.02	0.01	8.43	105.70
10/31/2012	10:16:35	34.21	0.02	0.01	8.43	105.70
10/31/2012	10:16:40	34.20	0.02	0.01	8.43	105.70
10/31/2012	10:16:45	34.20	0.02	0.01	8.43	105.80
10/31/2012	10:16:50	34.19	0.02	0.01	8.43	105.80
10/31/2012	10:16:55	34.18	0.02	0.01	8.43	105.70
10/31/2012	10:17:00	34.18	0.02	0.01	8.44	105.70
10/31/2012	10:17:05	34.17	0.02	0.01	8.44	105.80
10/31/2012	10:17:10	34.16	0.02	0.01	8.44	105.80
10/31/2012	10:17:15	34.15	0.02	0.01	8.44	105.90
10/31/2012	10:17:20	34.15	0.02	0.01	8.44	105.90
10/31/2012	10:17:25	34.14	0.02	0.01	8.44	105.90
10/31/2012	10:17:30	34.13	0.02	0.01	8.44	105.80
10/31/2012	10:17:35	34.13	0.02	0.01	8.44	105.80
10/31/2012	10:17:40	34.12	0.02	0.01	8.44	105.80
10/31/2012	10:17:45	34.11	0.02	0.01	8.44	105.80
10/31/2012	10:17:50	34.11	0.02	0.01	8.44	105.80
10/31/2012	10:17:55	34.10	0.02	0.01	8.44	105.80
10/31/2012	10:18:00	34.09	0.02	0.01	8.44	105.80

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:18:05	34.09	0.02	0.01	8.44	105.80
10/31/2012	10:18:10	34.08	0.02	0.01	8.44	105.80
10/31/2012	10:18:15	34.07	0.02	0.01	8.44	105.80
10/31/2012	10:18:20	34.07	0.02	0.01	8.44	105.90
10/31/2012	10:18:25	34.06	0.02	0.01	8.45	105.80
10/31/2012	10:18:30	34.05	0.02	0.01	8.45	105.90
10/31/2012	10:18:35	34.05	0.02	0.01	8.45	105.80
10/31/2012	10:18:40	34.04	0.02	0.01	8.45	105.80
10/31/2012	10:18:45	34.03	0.02	0.01	8.45	105.80
10/31/2012	10:18:50	34.03	0.02	0.01	8.45	105.80
10/31/2012	10:18:55	34.02	0.02	0.01	8.45	105.80
10/31/2012	10:19:00	34.01	0.02	0.01	8.45	105.80
10/31/2012	10:19:05	34.01	0.02	0.01	8.45	105.80
10/31/2012	10:19:10	34.00	0.02	0.01	8.45	105.80
10/31/2012	10:19:15	33.99	0.02	0.01	8.45	105.80
10/31/2012	10:19:20	33.99	0.02	0.01	8.45	105.90
10/31/2012	10:19:25	33.98	0.02	0.01	8.45	106.00
10/31/2012	10:19:30	33.97	0.02	0.01	8.45	105.90
10/31/2012	10:19:35	33.97	0.02	0.01	8.45	105.90
10/31/2012	10:19:40	33.96	0.02	0.01	8.45	105.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:19:45	33.96	0.02	0.01	8.45	106.00
10/31/2012	10:19:50	33.95	0.02	0.01	8.45	105.80
10/31/2012	10:19:55	33.94	0.02	0.01	8.46	105.80
10/31/2012	10:21:01	33.86	0.02	0.01	8.46	106.10
10/31/2012	10:21:05	33.86	0.02	0.01	8.46	106.00
10/31/2012	10:21:10	33.85	0.02	0.01	8.47	106.00
10/31/2012	10:21:15	33.85	0.02	0.01	8.47	105.90
10/31/2012	10:21:20	33.84	0.02	0.01	8.47	105.90
10/31/2012	10:21:25	33.83	0.02	0.01	8.47	106.00
10/31/2012	10:21:30	33.83	0.02	0.01	8.47	106.00
10/31/2012	10:21:35	33.82	0.02	0.01	8.47	105.90
10/31/2012	10:21:40	33.82	0.02	0.01	8.47	105.90
10/31/2012	10:21:45	33.81	0.02	0.01	8.47	106.00
10/31/2012	10:21:50	33.80	0.02	0.01	8.47	106.00
10/31/2012	10:21:55	33.80	0.02	0.01	8.47	105.90
10/31/2012	10:22:00	33.79	0.02	0.01	8.47	106.00
10/31/2012	10:22:05	33.79	0.02	0.01	8.47	106.00
10/31/2012	10:22:10	33.78	0.02	0.01	8.47	105.90
10/31/2012	10:22:15	33.78	0.02	0.01	8.47	105.90
10/31/2012	10:22:20	33.77	0.02	0.01	8.47	105.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:22:25	33.76	0.02	0.01	8.47	105.90
10/31/2012	10:22:30	33.76	0.02	0.01	8.47	106.00
10/31/2012	10:22:35	33.75	0.02	0.01	8.47	105.90
10/31/2012	10:22:40	33.75	0.02	0.01	8.48	106.00
10/31/2012	10:22:45	33.74	0.02	0.01	8.48	106.00
10/31/2012	10:22:50	33.74	0.02	0.01	8.48	106.00
10/31/2012	10:22:55	33.73	0.02	0.01	8.48	106.00
10/31/2012	10:23:00	33.73	0.02	0.01	8.48	106.00
10/31/2012	10:23:05	33.72	0.02	0.01	8.48	106.10
10/31/2012	10:23:10	33.71	0.02	0.01	8.48	106.10
10/31/2012	10:23:15	33.71	0.02	0.01	8.48	106.00
10/31/2012	10:23:20	33.70	0.02	0.01	8.48	106.00
10/31/2012	10:23:25	33.70	0.02	0.01	8.48	106.00
10/31/2012	10:23:30	33.69	0.02	0.01	8.48	106.00
10/31/2012	10:23:35	33.69	0.02	0.01	8.48	106.00
10/31/2012	10:23:40	33.68	0.02	0.01	8.48	105.90
10/31/2012	10:23:45	33.68	0.02	0.01	8.48	105.90
10/31/2012	10:23:50	33.67	0.02	0.01	8.48	106.00
10/31/2012	10:23:55	33.66	0.02	0.01	8.48	106.00
10/31/2012	10:24:00	33.66	0.02	0.01	8.48	106.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:24:05	33.65	0.02	0.01	8.48	106.10
10/31/2012	10:24:10	33.65	0.02	0.01	8.48	106.00
10/31/2012	10:24:15	33.64	0.02	0.01	8.48	106.00
10/31/2012	10:24:20	33.64	0.02	0.01	8.49	106.00
10/31/2012	10:24:25	33.63	0.02	0.01	8.49	106.00
10/31/2012	10:24:30	33.63	0.02	0.01	8.49	106.10
10/31/2012	10:24:35	33.62	0.02	0.01	8.49	106.10
10/31/2012	10:24:40	33.62	0.02	0.01	8.49	106.20
10/31/2012	10:24:45	33.61	0.02	0.01	8.49	106.10
10/31/2012	10:24:50	33.61	0.02	0.01	8.49	106.10
10/31/2012	10:24:55	33.60	0.02	0.01	8.49	106.10
10/31/2012	10:26:00	33.54	0.02	0.01	8.50	106.10
10/31/2012	10:26:05	33.53	0.02	0.01	8.50	106.10
10/31/2012	10:26:10	33.53	0.02	0.01	8.50	106.10
10/31/2012	10:26:15	33.52	0.02	0.01	8.50	106.10
10/31/2012	10:26:20	33.52	0.02	0.01	8.50	106.10
10/31/2012	10:26:25	33.51	0.02	0.01	8.50	106.10
10/31/2012	10:26:30	33.51	0.02	0.01	8.50	106.10
10/31/2012	10:26:35	33.50	0.02	0.01	8.50	106.10
10/31/2012	10:26:40	33.50	0.02	0.01	8.50	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:26:45	33.49	0.02	0.01	8.50	106.10
10/31/2012	10:26:50	33.49	0.02	0.01	8.50	106.20
10/31/2012	10:26:55	33.48	0.02	0.01	8.50	106.10
10/31/2012	10:27:00	33.48	0.02	0.01	8.50	106.20
10/31/2012	10:27:05	33.47	0.02	0.01	8.50	106.40
10/31/2012	10:27:10	33.47	0.02	0.01	8.50	106.30
10/31/2012	10:27:15	33.46	0.02	0.01	8.50	106.20
10/31/2012	10:27:20	33.46	0.02	0.01	8.50	106.20
10/31/2012	10:27:25	33.45	0.02	0.01	8.50	106.10
10/31/2012	10:27:30	33.45	0.02	0.01	8.50	106.10
10/31/2012	10:27:35	33.44	0.02	0.01	8.50	106.10
10/31/2012	10:27:40	33.44	0.02	0.01	8.50	106.10
10/31/2012	10:27:45	33.43	0.02	0.01	8.50	106.10
10/31/2012	10:27:50	33.43	0.02	0.01	8.50	106.10
10/31/2012	10:27:55	33.43	0.02	0.01	8.51	106.10
10/31/2012	10:28:00	33.42	0.02	0.01	8.51	106.10
10/31/2012	10:28:05	33.42	0.02	0.01	8.51	106.20
10/31/2012	10:28:10	33.41	0.02	0.01	8.51	106.20
10/31/2012	10:28:15	33.41	0.02	0.01	8.51	106.20
10/31/2012	10:28:20	33.40	0.02	0.01	8.51	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:28:25	33.40	0.02	0.01	8.51	106.10
10/31/2012	10:28:30	33.39	0.02	0.01	8.51	106.10
10/31/2012	10:28:35	33.39	0.02	0.01	8.51	106.20
10/31/2012	10:28:40	33.38	0.02	0.01	8.51	106.20
10/31/2012	10:28:45	33.38	0.02	0.01	8.51	106.20
10/31/2012	10:28:50	33.37	0.02	0.01	8.51	106.20
10/31/2012	10:28:55	33.37	0.02	0.01	8.51	106.20
10/31/2012	10:29:00	33.37	0.02	0.01	8.51	106.20
10/31/2012	10:29:05	33.36	0.02	0.01	8.51	106.20
10/31/2012	10:29:10	33.36	0.02	0.01	8.51	106.20
10/31/2012	10:29:15	33.35	0.02	0.01	8.51	106.20
10/31/2012	10:29:20	33.35	0.02	0.01	8.51	106.20
10/31/2012	10:29:25	33.34	0.02	0.01	8.51	106.20
10/31/2012	10:29:30	33.34	0.02	0.01	8.51	106.20
10/31/2012	10:29:35	33.34	0.02	0.01	8.51	106.20
10/31/2012	10:29:40	33.33	0.02	0.01	8.51	106.20
10/31/2012	10:29:45	33.33	0.02	0.01	8.51	106.20
10/31/2012	10:29:50	33.32	0.02	0.01	8.51	106.20
10/31/2012	10:29:55	33.32	0.02	0.01	8.52	106.20
10/31/2012	10:31:01	33.26	0.02	0.01	8.52	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:31:05	33.26	0.02	0.01	8.52	106.20
10/31/2012	10:31:10	33.26	0.02	0.01	8.52	106.20
10/31/2012	10:31:15	33.25	0.02	0.01	8.52	106.20
10/31/2012	10:31:20	33.25	0.02	0.01	8.52	106.30
10/31/2012	10:31:25	33.24	0.02	0.01	8.52	106.30
10/31/2012	10:31:30	33.24	0.02	0.01	8.52	106.30
10/31/2012	10:31:35	33.24	0.02	0.01	8.52	106.20
10/31/2012	10:31:40	33.23	0.02	0.01	8.52	106.30
10/31/2012	10:31:45	33.23	0.02	0.01	8.52	106.30
10/31/2012	10:31:50	33.22	0.02	0.01	8.53	106.30
10/31/2012	10:31:55	33.22	0.02	0.01	8.53	106.30
10/31/2012	10:32:00	33.22	0.02	0.01	8.53	106.30
10/31/2012	10:32:05	33.21	0.02	0.01	8.53	106.30
10/31/2012	10:32:10	33.21	0.02	0.01	8.53	106.30
10/31/2012	10:32:15	33.20	0.02	0.01	8.53	106.30
10/31/2012	10:32:20	33.20	0.02	0.01	8.53	106.30
10/31/2012	10:32:25	33.20	0.02	0.01	8.53	106.30
10/31/2012	10:32:30	33.19	0.02	0.01	8.53	106.30
10/31/2012	10:32:35	33.19	0.02	0.01	8.53	106.30
10/31/2012	10:32:40	33.18	0.02	0.01	8.53	106.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:32:45	33.18	0.02	0.01	8.53	106.30
10/31/2012	10:32:50	33.18	0.02	0.01	8.53	106.30
10/31/2012	10:32:55	33.17	0.02	0.01	8.53	106.20
10/31/2012	10:33:00	33.17	0.02	0.01	8.53	106.20
10/31/2012	10:33:05	33.16	0.02	0.01	8.53	106.30
10/31/2012	10:33:10	33.16	0.02	0.01	8.53	106.20
10/31/2012	10:33:15	33.16	0.02	0.01	8.53	106.20
10/31/2012	10:33:20	33.15	0.02	0.01	8.53	106.30
10/31/2012	10:33:25	33.15	0.02	0.01	8.53	106.30
10/31/2012	10:33:30	33.15	0.02	0.01	8.53	106.30
10/31/2012	10:33:35	33.14	0.02	0.01	8.53	106.30
10/31/2012	10:33:40	33.14	0.02	0.01	8.53	106.30
10/31/2012	10:33:45	33.14	0.02	0.01	8.53	106.30
10/31/2012	10:33:50	33.13	0.02	0.01	8.53	106.30
10/31/2012	10:33:55	33.13	0.02	0.01	8.53	106.30
10/31/2012	10:34:00	33.12	0.02	0.01	8.53	106.30
10/31/2012	10:34:05	33.12	0.02	0.01	8.54	106.30
10/31/2012	10:34:10	33.12	0.02	0.01	8.54	106.40
10/31/2012	10:34:15	33.11	0.02	0.01	8.54	106.40
10/31/2012	10:34:20	33.11	0.02	0.01	8.54	106.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:34:25	33.10	0.02	0.01	8.54	106.30
10/31/2012	10:34:30	33.10	0.02	0.01	8.54	106.30
10/31/2012	10:34:35	33.10	0.02	0.01	8.54	106.30
10/31/2012	10:34:40	33.09	0.02	0.01	8.54	106.40
10/31/2012	10:34:45	33.09	0.02	0.01	8.54	106.30
10/31/2012	10:34:50	33.09	0.02	0.01	8.54	106.30
10/31/2012	10:34:55	33.08	0.02	0.01	8.54	106.30
10/31/2012	10:36:00	33.04	0.02	0.01	8.54	106.30
10/31/2012	10:36:05	33.03	0.02	0.01	8.54	106.30
10/31/2012	10:36:10	33.03	0.02	0.01	8.54	106.30
10/31/2012	10:36:15	33.03	0.02	0.01	8.54	106.30
10/31/2012	10:36:20	33.02	0.02	0.01	8.54	106.30
10/31/2012	10:36:25	33.02	0.02	0.01	8.55	106.40
10/31/2012	10:36:30	33.02	0.02	0.01	8.55	106.40
10/31/2012	10:36:35	33.01	0.02	0.01	8.55	106.40
10/31/2012	10:36:40	33.01	0.02	0.01	8.55	106.30
10/31/2012	10:36:45	33.01	0.02	0.01	8.55	106.40
10/31/2012	10:36:50	33.00	0.02	0.01	8.55	106.40
10/31/2012	10:36:55	33.00	0.02	0.01	8.55	106.40
10/31/2012	10:37:00	33.00	0.02	0.01	8.55	106.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:37:05	32.99	0.02	0.01	8.55	106.40
10/31/2012	10:37:10	32.99	0.02	0.01	8.55	106.30
10/31/2012	10:37:15	32.99	0.02	0.01	8.55	106.40
10/31/2012	10:37:20	32.98	0.02	0.01	8.55	106.40
10/31/2012	10:37:25	32.98	0.02	0.01	8.55	106.40
10/31/2012	10:37:30	32.98	0.02	0.01	8.55	106.40
10/31/2012	10:37:35	32.97	0.02	0.01	8.55	106.40
10/31/2012	10:37:40	32.97	0.02	0.01	8.55	106.40
10/31/2012	10:37:45	32.97	0.02	0.01	8.55	106.40
10/31/2012	10:37:50	32.96	0.02	0.01	8.55	106.40
10/31/2012	10:37:55	32.96	0.02	0.01	8.55	106.40
10/31/2012	10:38:00	32.96	0.02	0.01	8.55	106.40
10/31/2012	10:38:05	32.95	0.02	0.01	8.55	106.40
10/31/2012	10:38:10	32.95	0.02	0.01	8.55	106.40
10/31/2012	10:38:15	32.95	0.02	0.01	8.55	106.40
10/31/2012	10:38:20	32.94	0.02	0.01	8.55	106.40
10/31/2012	10:38:25	32.94	0.02	0.01	8.55	106.40
10/31/2012	10:38:30	32.94	0.02	0.01	8.55	106.40
10/31/2012	10:38:35	32.94	0.02	0.01	8.55	106.50
10/31/2012	10:38:40	32.93	0.02	0.01	8.55	106.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:38:45	32.93	0.02	0.01	8.55	106.40
10/31/2012	10:38:50	32.93	0.02	0.01	8.55	106.30
10/31/2012	10:38:55	32.92	0.02	0.01	8.55	106.40
10/31/2012	10:39:00	32.92	0.02	0.01	8.56	106.40
10/31/2012	10:39:05	32.92	0.02	0.01	8.56	106.40
10/31/2012	10:39:10	32.91	0.02	0.01	8.56	106.50
10/31/2012	10:39:15	32.91	0.02	0.01	8.56	106.40
10/31/2012	10:39:20	32.91	0.02	0.01	8.56	106.40
10/31/2012	10:39:25	32.90	0.02	0.01	8.56	106.40
10/31/2012	10:39:30	32.90	0.02	0.01	8.56	106.40
10/31/2012	10:39:35	32.90	0.02	0.01	8.56	106.40
10/31/2012	10:39:40	32.90	0.02	0.01	8.56	106.40
10/31/2012	10:39:45	32.89	0.02	0.01	8.56	106.50
10/31/2012	10:39:50	32.89	0.02	0.01	8.56	106.40
10/31/2012	10:39:55	32.89	0.02	0.01	8.56	106.40
10/31/2012	10:41:00	32.85	0.02	0.01	8.56	106.40
10/31/2012	10:41:05	32.85	0.02	0.01	8.56	106.40
10/31/2012	10:41:10	32.84	0.02	0.01	8.56	106.40
10/31/2012	10:41:15	32.84	0.02	0.01	8.56	106.40
10/31/2012	10:41:20	32.84	0.02	0.01	8.56	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:41:25	32.83	0.02	0.01	8.56	106.40
10/31/2012	10:41:30	32.83	0.02	0.01	8.56	106.50
10/31/2012	10:41:35	32.83	0.02	0.01	8.57	106.50
10/31/2012	10:41:40	32.83	0.02	0.01	8.57	106.50
10/31/2012	10:41:45	32.83	0.02	0.01	8.57	106.50
10/31/2012	10:41:50	32.82	0.02	0.01	8.57	106.50
10/31/2012	10:41:55	32.82	0.02	0.01	8.57	106.50
10/31/2012	10:42:00	32.82	0.02	0.01	8.57	106.50
10/31/2012	10:42:05	32.82	0.02	0.01	8.57	106.50
10/31/2012	10:42:10	32.82	0.02	0.01	8.57	106.50
10/31/2012	10:42:15	32.82	0.02	0.01	8.57	106.50
10/31/2012	10:42:20	32.82	0.02	0.01	8.58	106.50
10/31/2012	10:42:25	32.82	0.02	0.01	8.58	106.60
10/31/2012	10:42:30	32.81	0.02	0.01	8.58	106.60
10/31/2012	10:42:35	32.81	0.02	0.01	8.58	106.80
10/31/2012	10:42:40	32.81	0.02	0.01	8.58	106.60
10/31/2012	10:42:45	32.81	0.02	0.01	8.58	106.60
10/31/2012	10:42:50	32.81	0.02	0.01	8.58	106.60
10/31/2012	10:42:55	32.81	0.02	0.01	8.59	106.60
10/31/2012	10:43:00	32.81	0.02	0.01	8.59	106.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:43:05	32.81	0.02	0.01	8.59	106.60
10/31/2012	10:43:10	32.81	0.02	0.01	8.59	106.50
10/31/2012	10:43:15	32.80	0.02	0.01	8.59	106.60
10/31/2012	10:43:20	32.80	0.02	0.01	8.59	106.60
10/31/2012	10:43:25	32.80	0.02	0.01	8.59	106.60
10/31/2012	10:43:30	32.80	0.02	0.01	8.59	106.60
10/31/2012	10:43:35	32.80	0.02	0.01	8.60	106.60
10/31/2012	10:43:40	32.80	0.02	0.01	8.60	106.60
10/31/2012	10:43:45	32.80	0.02	0.01	8.60	106.60
10/31/2012	10:43:50	32.80	0.02	0.01	8.60	106.60
10/31/2012	10:43:55	32.79	0.02	0.01	8.60	106.60
10/31/2012	10:44:00	32.79	0.02	0.01	8.60	106.60
10/31/2012	10:44:05	32.79	0.02	0.01	8.60	106.70
10/31/2012	10:44:10	32.79	0.02	0.01	8.60	106.70
10/31/2012	10:44:15	32.79	0.02	0.01	8.60	106.70
10/31/2012	10:44:20	32.79	0.02	0.01	8.60	106.60
10/31/2012	10:44:25	32.78	0.02	0.01	8.60	106.70
10/31/2012	10:44:30	32.78	0.02	0.01	8.60	106.60
10/31/2012	10:44:35	32.78	0.02	0.01	8.60	106.60
10/31/2012	10:44:40	32.78	0.02	0.01	8.60	106.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:44:45	32.78	0.02	0.01	8.60	106.70
10/31/2012	10:44:50	32.78	0.02	0.01	8.60	106.60
10/31/2012	10:44:55	32.77	0.02	0.01	8.61	106.70
10/31/2012	10:46:01	32.74	0.02	0.01	8.61	106.60
10/31/2012	10:46:05	32.73	0.02	0.01	8.61	106.70
10/31/2012	10:46:10	32.73	0.02	0.01	8.61	106.70
10/31/2012	10:46:15	32.73	0.02	0.01	8.61	106.60
10/31/2012	10:46:20	32.73	0.02	0.01	8.61	106.60
10/31/2012	10:46:25	32.72	0.02	0.01	8.61	106.60
10/31/2012	10:46:30	32.72	0.02	0.01	8.60	106.70
10/31/2012	10:46:35	32.72	0.02	0.01	8.61	106.60
10/31/2012	10:46:40	32.72	0.02	0.01	8.60	106.60
10/31/2012	10:46:45	32.72	0.02	0.01	8.60	106.70
10/31/2012	10:46:50	32.71	0.02	0.01	8.60	106.70
10/31/2012	10:46:55	32.71	0.02	0.01	8.60	106.70
10/31/2012	10:47:00	32.71	0.02	0.01	8.60	106.70
10/31/2012	10:47:05	32.71	0.02	0.01	8.60	106.70
10/31/2012	10:47:10	32.70	0.02	0.01	8.60	106.60
10/31/2012	10:47:15	32.70	0.02	0.01	8.60	106.70
10/31/2012	10:47:20	32.70	0.02	0.01	8.60	106.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:47:25	32.70	0.02	0.01	8.60	106.60
10/31/2012	10:47:30	32.69	0.02	0.01	8.60	106.70
10/31/2012	10:47:35	32.69	0.02	0.01	8.60	106.70
10/31/2012	10:47:40	32.69	0.02	0.01	8.60	106.70
10/31/2012	10:47:45	32.69	0.02	0.01	8.60	106.70
10/31/2012	10:47:50	32.68	0.02	0.01	8.60	106.70
10/31/2012	10:47:55	32.68	0.02	0.01	8.60	106.70
10/31/2012	10:48:00	32.68	0.02	0.01	8.60	106.70
10/31/2012	10:48:05	32.68	0.02	0.01	8.60	106.60
10/31/2012	10:48:10	32.67	0.02	0.01	8.60	106.60
10/31/2012	10:48:15	32.67	0.02	0.01	8.60	106.60
10/31/2012	10:48:20	32.67	0.02	0.01	8.60	106.70
10/31/2012	10:48:25	32.67	0.02	0.01	8.60	106.60
10/31/2012	10:48:30	32.66	0.02	0.01	8.60	106.60
10/31/2012	10:48:35	32.66	0.02	0.01	8.60	106.70
10/31/2012	10:48:40	32.66	0.02	0.01	8.60	106.60
10/31/2012	10:48:45	32.66	0.02	0.01	8.60	106.60
10/31/2012	10:48:50	32.65	0.02	0.01	8.60	106.60
10/31/2012	10:48:55	32.65	0.02	0.01	8.60	106.70
10/31/2012	10:49:00	32.65	0.02	0.01	8.60	106.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:49:05	32.65	0.02	0.01	8.60	106.60
10/31/2012	10:49:10	32.64	0.02	0.01	8.60	106.70
10/31/2012	10:49:15	32.64	0.02	0.01	8.60	106.60
10/31/2012	10:49:20	32.64	0.02	0.01	8.60	106.60
10/31/2012	10:49:25	32.64	0.02	0.01	8.60	106.70
10/31/2012	10:49:30	32.63	0.02	0.01	8.60	106.70
10/31/2012	10:49:35	32.63	0.02	0.01	8.60	106.60
10/31/2012	10:49:40	32.63	0.02	0.01	8.60	106.60
10/31/2012	10:49:45	32.63	0.02	0.01	8.60	106.70
10/31/2012	10:49:50	32.63	0.02	0.01	8.60	106.70
10/31/2012	10:49:55	32.62	0.02	0.01	8.60	106.70
10/31/2012	10:51:01	32.59	0.02	0.01	8.61	106.60
10/31/2012	10:51:05	32.59	0.02	0.01	8.61	106.60
10/31/2012	10:51:10	32.59	0.02	0.01	8.61	106.60
10/31/2012	10:51:15	32.59	0.02	0.01	8.61	106.70
10/31/2012	10:51:20	32.58	0.02	0.01	8.61	106.60
10/31/2012	10:51:25	32.58	0.02	0.01	8.61	106.60
10/31/2012	10:51:30	32.58	0.02	0.01	8.61	106.60
10/31/2012	10:51:35	32.58	0.02	0.01	8.61	106.70
10/31/2012	10:51:40	32.58	0.02	0.01	8.61	106.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:51:45	32.57	0.02	0.01	8.61	106.70
10/31/2012	10:51:50	32.57	0.02	0.01	8.61	106.70
10/31/2012	10:51:55	32.57	0.02	0.01	8.61	106.70
10/31/2012	10:52:00	32.57	0.02	0.01	8.61	106.70
10/31/2012	10:52:05	32.57	0.02	0.01	8.61	106.70
10/31/2012	10:52:10	32.57	0.02	0.01	8.61	106.70
10/31/2012	10:52:15	32.56	0.02	0.01	8.61	106.60
10/31/2012	10:52:20	32.56	0.02	0.01	8.61	106.60
10/31/2012	10:52:25	32.56	0.02	0.01	8.61	106.70
10/31/2012	10:52:30	32.56	0.02	0.01	8.61	106.60
10/31/2012	10:52:35	32.56	0.02	0.01	8.61	106.70
10/31/2012	10:52:40	32.55	0.02	0.01	8.61	106.50
10/31/2012	10:52:45	32.55	0.02	0.01	8.61	106.60
10/31/2012	10:52:50	32.55	0.02	0.01	8.61	106.60
10/31/2012	10:52:55	32.55	0.02	0.01	8.61	106.70
10/31/2012	10:53:00	32.54	0.02	0.01	8.61	106.60
10/31/2012	10:53:05	32.54	0.02	0.01	8.61	106.60
10/31/2012	10:53:10	32.54	0.02	0.01	8.61	106.70
10/31/2012	10:53:15	32.54	0.02	0.01	8.61	106.70
10/31/2012	10:53:20	32.53	0.02	0.01	8.61	106.70

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:53:25	32.53	0.02	0.01	8.62	106.60
10/31/2012	10:53:30	32.53	0.02	0.01	8.62	106.60
10/31/2012	10:53:35	32.53	0.02	0.01	8.62	106.60
10/31/2012	10:53:40	32.53	0.02	0.01	8.62	106.70
10/31/2012	10:53:45	32.52	0.02	0.01	8.62	106.70
10/31/2012	10:53:50	32.52	0.02	0.01	8.62	106.70
10/31/2012	10:53:55	32.52	0.02	0.01	8.62	106.70
10/31/2012	10:54:00	32.52	0.02	0.01	8.62	106.70
10/31/2012	10:54:05	32.52	0.02	0.01	8.62	106.80
10/31/2012	10:54:10	32.52	0.02	0.01	8.62	106.70
10/31/2012	10:54:15	32.51	0.02	0.01	8.62	106.70
10/31/2012	10:54:20	32.51	0.02	0.01	8.62	106.70
10/31/2012	10:54:25	32.51	0.02	0.01	8.62	106.70
10/31/2012	10:54:30	32.51	0.02	0.01	8.62	106.70
10/31/2012	10:54:35	32.51	0.02	0.01	8.62	106.70
10/31/2012	10:54:40	32.50	0.02	0.01	8.62	106.70
10/31/2012	10:54:45	32.50	0.02	0.01	8.62	106.70
10/31/2012	10:54:50	32.50	0.02	0.01	8.62	106.60
10/31/2012	10:54:55	32.50	0.02	0.01	8.62	106.60
10/31/2012	10:56:01	32.46	0.02	0.01	8.61	106.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:56:05	32.46	0.02	0.01	8.61	106.70
10/31/2012	10:56:10	32.46	0.02	0.01	8.61	106.60
10/31/2012	10:56:15	32.46	0.02	0.01	8.61	106.60
10/31/2012	10:56:20	32.45	0.02	0.01	8.61	106.60
10/31/2012	10:56:25	32.45	0.02	0.01	8.61	106.60
10/31/2012	10:56:30	32.45	0.02	0.01	8.61	106.60
10/31/2012	10:56:35	32.45	0.02	0.01	8.61	106.60
10/31/2012	10:56:40	32.44	0.02	0.01	8.61	106.60
10/31/2012	10:56:45	32.44	0.02	0.01	8.61	106.60
10/31/2012	10:56:50	32.44	0.02	0.01	8.61	106.60
10/31/2012	10:56:55	32.43	0.02	0.01	8.60	106.50
10/31/2012	10:57:00	32.43	0.02	0.01	8.60	106.50
10/31/2012	10:57:05	32.42	0.02	0.01	8.60	106.50
10/31/2012	10:57:10	32.42	0.02	0.01	8.60	106.60
10/31/2012	10:57:15	32.42	0.02	0.01	8.60	106.60
10/31/2012	10:57:20	32.41	0.02	0.01	8.60	106.70
10/31/2012	10:57:25	32.41	0.02	0.01	8.60	106.60
10/31/2012	10:57:30	32.41	0.02	0.01	8.60	106.60
10/31/2012	10:57:35	32.40	0.02	0.01	8.60	106.60
10/31/2012	10:57:40	32.40	0.02	0.01	8.60	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:57:45	32.40	0.02	0.01	8.59	106.50
10/31/2012	10:57:50	32.39	0.02	0.01	8.59	106.60
10/31/2012	10:57:55	32.39	0.02	0.01	8.59	106.50
10/31/2012	10:58:00	32.39	0.02	0.01	8.59	106.50
10/31/2012	10:58:05	32.38	0.02	0.01	8.59	106.50
10/31/2012	10:58:10	32.38	0.02	0.01	8.59	106.50
10/31/2012	10:58:15	32.37	0.02	0.01	8.59	106.50
10/31/2012	10:58:20	32.37	0.02	0.01	8.59	106.50
10/31/2012	10:58:25	32.37	0.02	0.01	8.59	106.50
10/31/2012	10:58:30	32.37	0.02	0.01	8.59	106.40
10/31/2012	10:58:35	32.36	0.02	0.01	8.59	106.40
10/31/2012	10:58:40	32.36	0.02	0.01	8.59	106.40
10/31/2012	10:58:45	32.35	0.02	0.01	8.58	106.50
10/31/2012	10:58:50	32.35	0.02	0.01	8.58	106.50
10/31/2012	10:58:55	32.34	0.02	0.01	8.58	106.50
10/31/2012	10:59:00	32.34	0.02	0.01	8.58	106.50
10/31/2012	10:59:05	32.33	0.02	0.01	8.58	106.50
10/31/2012	10:59:10	32.33	0.02	0.01	8.58	106.50
10/31/2012	10:59:15	32.32	0.02	0.01	8.58	106.50
10/31/2012	10:59:20	32.32	0.02	0.01	8.58	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	10:59:25	32.31	0.02	0.01	8.58	106.50
10/31/2012	10:59:30	32.31	0.02	0.01	8.58	106.40
10/31/2012	10:59:35	32.30	0.02	0.01	8.58	106.40
10/31/2012	10:59:40	32.30	0.02	0.01	8.58	106.40
10/31/2012	10:59:45	32.30	0.02	0.01	8.58	106.40
10/31/2012	10:59:50	32.29	0.02	0.01	8.57	106.40
10/31/2012	10:59:55	32.29	0.02	0.01	8.57	106.40
10/31/2012	11:01:01	32.25	0.02	0.01	8.58	106.40
10/31/2012	11:01:05	32.25	0.02	0.01	8.58	106.40
10/31/2012	11:01:10	32.25	0.02	0.01	8.58	106.40
10/31/2012	11:01:15	32.24	0.02	0.01	8.58	106.40
10/31/2012	11:01:20	32.24	0.02	0.01	8.58	106.40
10/31/2012	11:01:25	32.24	0.02	0.01	8.58	106.50
10/31/2012	11:01:30	32.23	0.02	0.01	8.58	106.60
10/31/2012	11:01:35	32.23	0.02	0.01	8.58	106.50
10/31/2012	11:01:40	32.23	0.02	0.01	8.58	106.40
10/31/2012	11:01:45	32.22	0.02	0.01	8.58	106.40
10/31/2012	11:01:50	32.22	0.02	0.01	8.58	106.40
10/31/2012	11:01:55	32.22	0.02	0.01	8.59	106.40
10/31/2012	11:02:00	32.21	0.02	0.01	8.59	106.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:02:05	32.21	0.02	0.01	8.59	106.40
10/31/2012	11:02:10	32.21	0.02	0.01	8.59	106.30
10/31/2012	11:02:15	32.20	0.02	0.01	8.59	106.40
10/31/2012	11:02:20	32.20	0.02	0.01	8.59	106.40
10/31/2012	11:02:25	32.20	0.02	0.01	8.59	106.40
10/31/2012	11:02:30	32.20	0.02	0.01	8.59	106.40
10/31/2012	11:02:35	32.19	0.02	0.01	8.59	106.40
10/31/2012	11:02:40	32.19	0.02	0.01	8.59	106.40
10/31/2012	11:02:45	32.19	0.02	0.01	8.59	106.30
10/31/2012	11:02:50	32.18	0.02	0.01	8.59	106.40
10/31/2012	11:02:55	32.18	0.02	0.01	8.59	106.40
10/31/2012	11:03:00	32.18	0.02	0.01	8.59	106.40
10/31/2012	11:03:05	32.18	0.02	0.01	8.59	106.40
10/31/2012	11:03:10	32.17	0.02	0.01	8.60	106.50
10/31/2012	11:03:15	32.17	0.02	0.01	8.60	106.50
10/31/2012	11:03:20	32.17	0.02	0.01	8.60	106.50
10/31/2012	11:03:25	32.16	0.02	0.01	8.60	106.40
10/31/2012	11:03:30	32.16	0.02	0.01	8.60	106.50
10/31/2012	11:03:35	32.16	0.02	0.01	8.60	106.50
10/31/2012	11:03:40	32.16	0.02	0.01	8.60	106.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:03:45	32.15	0.02	0.01	8.60	106.40
10/31/2012	11:03:50	32.15	0.02	0.01	8.60	106.50
10/31/2012	11:03:55	32.15	0.02	0.01	8.60	106.40
10/31/2012	11:04:00	32.15	0.02	0.01	8.60	106.40
10/31/2012	11:04:05	32.14	0.02	0.01	8.60	106.40
10/31/2012	11:04:10	32.14	0.02	0.01	8.60	106.50
10/31/2012	11:04:15	32.14	0.02	0.01	8.60	106.50
10/31/2012	11:04:20	32.14	0.02	0.01	8.60	106.40
10/31/2012	11:04:25	32.14	0.02	0.01	8.61	106.40
10/31/2012	11:04:30	32.13	0.02	0.01	8.61	106.30
10/31/2012	11:04:35	32.13	0.02	0.01	8.61	106.40
10/31/2012	11:04:40	32.13	0.02	0.01	8.61	106.40
10/31/2012	11:04:45	32.13	0.02	0.01	8.61	106.40
10/31/2012	11:04:50	32.12	0.02	0.01	8.61	106.40
10/31/2012	11:04:55	32.12	0.02	0.01	8.61	106.40
10/31/2012	11:06:01	32.10	0.02	0.01	8.62	106.50
10/31/2012	11:06:05	32.10	0.02	0.01	8.62	106.40
10/31/2012	11:06:10	32.09	0.02	0.01	8.62	106.40
10/31/2012	11:06:15	32.09	0.02	0.01	8.62	106.50
10/31/2012	11:06:20	32.09	0.02	0.01	8.62	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:06:25	32.09	0.02	0.01	8.62	106.40
10/31/2012	11:06:30	32.09	0.02	0.01	8.62	106.50
10/31/2012	11:06:35	32.09	0.02	0.01	8.62	106.50
10/31/2012	11:06:40	32.08	0.02	0.01	8.62	106.40
10/31/2012	11:06:45	32.08	0.02	0.01	8.62	106.50
10/31/2012	11:06:50	32.08	0.02	0.01	8.62	106.40
10/31/2012	11:06:55	32.08	0.02	0.01	8.62	106.50
10/31/2012	11:07:00	32.08	0.02	0.01	8.62	106.40
10/31/2012	11:07:05	32.08	0.02	0.01	8.62	106.40
10/31/2012	11:07:10	32.08	0.02	0.01	8.62	106.50
10/31/2012	11:07:15	32.07	0.02	0.01	8.62	106.50
10/31/2012	11:07:20	32.07	0.02	0.01	8.62	106.50
10/31/2012	11:07:25	32.07	0.02	0.01	8.62	106.60
10/31/2012	11:07:30	32.07	0.02	0.01	8.63	106.50
10/31/2012	11:07:35	32.07	0.02	0.01	8.63	106.50
10/31/2012	11:07:40	32.07	0.02	0.01	8.63	106.50
10/31/2012	11:07:45	32.07	0.02	0.01	8.63	106.50
10/31/2012	11:07:50	32.06	0.02	0.01	8.63	106.50
10/31/2012	11:07:55	32.06	0.02	0.01	8.63	106.50
10/31/2012	11:08:00	32.06	0.02	0.01	8.63	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:08:05	32.06	0.02	0.01	8.63	106.50
10/31/2012	11:08:10	32.06	0.02	0.01	8.63	106.50
10/31/2012	11:08:15	32.06	0.02	0.01	8.63	106.50
10/31/2012	11:08:20	32.06	0.02	0.01	8.63	106.50
10/31/2012	11:08:25	32.06	0.02	0.01	8.63	106.50
10/31/2012	11:08:30	32.06	0.02	0.01	8.63	106.50
10/31/2012	11:08:35	32.05	0.02	0.01	8.63	106.50
10/31/2012	11:08:40	32.05	0.02	0.01	8.63	106.50
10/31/2012	11:08:45	32.05	0.02	0.01	8.63	106.50
10/31/2012	11:08:50	32.05	0.02	0.01	8.63	106.50
10/31/2012	11:08:55	32.05	0.02	0.01	8.63	106.50
10/31/2012	11:09:00	32.05	0.02	0.01	8.63	106.40
10/31/2012	11:09:05	32.05	0.02	0.01	8.63	106.60
10/31/2012	11:09:10	32.05	0.02	0.01	8.63	106.50
10/31/2012	11:09:15	32.05	0.02	0.01	8.63	106.50
10/31/2012	11:09:20	32.05	0.02	0.01	8.63	106.50
10/31/2012	11:09:25	32.05	0.02	0.01	8.63	106.40
10/31/2012	11:09:30	32.05	0.02	0.01	8.63	106.40
10/31/2012	11:09:35	32.04	0.02	0.01	8.64	106.50
10/31/2012	11:09:40	32.04	0.02	0.01	8.64	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:09:45	32.04	0.02	0.01	8.64	106.40
10/31/2012	11:09:50	32.04	0.02	0.01	8.64	106.50
10/31/2012	11:09:55	32.04	0.02	0.01	8.64	106.50
10/31/2012	11:11:01	32.04	0.02	0.01	8.64	106.50
10/31/2012	11:11:05	32.03	0.02	0.01	8.64	106.50
10/31/2012	11:11:10	32.03	0.02	0.01	8.64	106.50
10/31/2012	11:11:15	32.03	0.02	0.01	8.64	106.50
10/31/2012	11:11:20	32.03	0.02	0.01	8.64	106.50
10/31/2012	11:11:25	32.03	0.02	0.01	8.64	106.50
10/31/2012	11:11:30	32.03	0.02	0.01	8.64	106.50
10/31/2012	11:11:35	32.03	0.02	0.01	8.64	106.50
10/31/2012	11:11:40	32.03	0.02	0.01	8.64	106.40
10/31/2012	11:11:45	32.03	0.02	0.01	8.64	106.40
10/31/2012	11:11:50	32.03	0.02	0.01	8.64	106.50
10/31/2012	11:11:55	32.03	0.02	0.01	8.64	106.40
10/31/2012	11:12:00	32.03	0.02	0.01	8.64	106.40
10/31/2012	11:12:05	32.03	0.02	0.01	8.65	106.50
10/31/2012	11:12:10	32.03	0.02	0.01	8.65	106.50
10/31/2012	11:12:15	32.03	0.02	0.01	8.65	106.50
10/31/2012	11:12:20	32.03	0.02	0.01	8.65	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:12:25	32.03	0.02	0.01	8.65	106.60
10/31/2012	11:12:30	32.03	0.02	0.01	8.65	106.50
10/31/2012	11:12:35	32.03	0.02	0.01	8.65	106.60
10/31/2012	11:12:40	32.03	0.02	0.01	8.65	106.50
10/31/2012	11:12:45	32.03	0.02	0.01	8.65	106.50
10/31/2012	11:12:50	32.03	0.02	0.01	8.65	106.50
10/31/2012	11:12:55	32.03	0.02	0.01	8.65	106.60
10/31/2012	11:13:00	32.03	0.02	0.01	8.65	106.60
10/31/2012	11:13:05	32.03	0.02	0.01	8.65	106.60
10/31/2012	11:13:10	32.03	0.02	0.01	8.65	106.60
10/31/2012	11:13:15	32.03	0.02	0.01	8.65	106.50
10/31/2012	11:13:20	32.03	0.02	0.01	8.65	106.50
10/31/2012	11:13:25	32.03	0.02	0.01	8.65	106.50
10/31/2012	11:13:30	32.03	0.02	0.01	8.65	106.50
10/31/2012	11:13:35	32.02	0.02	0.01	8.65	106.50
10/31/2012	11:13:40	32.02	0.02	0.01	8.65	106.50
10/31/2012	11:13:45	32.02	0.02	0.01	8.65	106.50
10/31/2012	11:13:50	32.02	0.02	0.01	8.65	106.40
10/31/2012	11:13:55	32.02	0.02	0.01	8.65	106.50
10/31/2012	11:14:00	32.02	0.02	0.01	8.65	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:14:05	32.02	0.02	0.01	8.65	106.50
10/31/2012	11:14:10	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:14:15	32.02	0.02	0.01	8.66	106.60
10/31/2012	11:14:20	32.02	0.02	0.01	8.66	106.60
10/31/2012	11:14:25	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:14:30	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:14:35	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:14:40	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:14:45	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:14:50	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:14:55	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:16:01	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:16:05	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:16:10	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:16:15	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:16:20	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:16:25	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:16:30	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:16:35	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:16:40	32.02	0.02	0.01	8.66	106.60

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:16:45	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:16:50	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:16:55	32.02	0.02	0.01	8.66	106.50
10/31/2012	11:17:00	32.03	0.02	0.01	8.66	106.50
10/31/2012	11:17:05	32.03	0.02	0.01	8.66	106.60
10/31/2012	11:17:10	32.03	0.02	0.01	8.66	106.50
10/31/2012	11:17:15	32.03	0.02	0.01	8.66	106.50
10/31/2012	11:17:20	32.03	0.02	0.01	8.66	106.50
10/31/2012	11:17:25	32.03	0.02	0.01	8.66	106.50
10/31/2012	11:17:30	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:17:35	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:17:40	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:17:45	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:17:50	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:17:55	32.03	0.02	0.01	8.67	106.40
10/31/2012	11:18:00	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:18:05	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:18:10	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:18:15	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:18:20	32.03	0.02	0.01	8.67	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:18:25	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:18:30	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:18:35	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:18:40	32.03	0.02	0.01	8.67	106.60
10/31/2012	11:18:45	32.03	0.02	0.01	8.67	106.70
10/31/2012	11:18:50	32.03	0.02	0.01	8.67	106.50
10/31/2012	11:18:55	32.03	0.02	0.01	8.67	106.60
10/31/2012	11:19:00	32.03	0.02	0.01	8.67	106.60
10/31/2012	11:19:05	32.03	0.02	0.01	8.67	106.60
10/31/2012	11:19:10	32.03	0.02	0.01	8.67	106.60
10/31/2012	11:19:15	32.04	0.02	0.01	8.67	106.60
10/31/2012	11:19:20	32.04	0.02	0.01	8.67	106.50
10/31/2012	11:19:25	32.04	0.02	0.01	8.67	106.60
10/31/2012	11:19:30	32.04	0.02	0.01	8.67	106.50
10/31/2012	11:19:35	32.04	0.02	0.01	8.67	106.50
10/31/2012	11:19:40	32.04	0.02	0.01	8.67	106.60
10/31/2012	11:19:45	32.04	0.02	0.01	8.67	106.50
10/31/2012	11:19:50	32.04	0.02	0.01	8.67	106.50
10/31/2012	11:19:55	32.04	0.02	0.01	8.67	106.50
10/31/2012	11:21:01	32.05	0.02	0.01	8.67	106.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:21:05	32.05	0.02	0.01	8.67	106.50
10/31/2012	11:21:10	32.05	0.02	0.01	8.67	106.40
10/31/2012	11:21:15	32.05	0.02	0.01	8.67	106.50
10/31/2012	11:21:20	32.05	0.02	0.01	8.67	106.50
10/31/2012	11:21:25	32.05	0.02	0.01	8.67	106.50
10/31/2012	11:21:30	32.05	0.02	0.01	8.67	106.60
10/31/2012	11:21:35	32.05	0.02	0.01	8.67	106.60
10/31/2012	11:21:40	32.06	0.02	0.01	8.67	106.50
10/31/2012	11:21:45	32.06	0.02	0.01	8.67	106.50
10/31/2012	11:21:50	32.06	0.02	0.01	8.67	106.60
10/31/2012	11:21:55	32.06	0.02	0.01	8.67	106.60
10/31/2012	11:22:00	32.06	0.02	0.01	8.67	106.50
10/31/2012	11:22:05	32.06	0.02	0.01	8.67	106.60
10/31/2012	11:22:10	32.06	0.02	0.01	8.67	106.60
10/31/2012	11:22:15	32.06	0.02	0.01	8.67	106.50
10/31/2012	11:22:20	32.06	0.02	0.01	8.67	106.60
10/31/2012	11:22:25	32.06	0.02	0.01	8.67	106.60
10/31/2012	11:22:30	32.06	0.02	0.01	8.67	106.60
10/31/2012	11:22:35	32.07	0.02	0.01	8.67	106.60
10/31/2012	11:22:40	32.07	0.02	0.01	8.68	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:22:45	32.07	0.02	0.01	8.68	106.50
10/31/2012	11:22:50	32.07	0.02	0.01	8.68	106.50
10/31/2012	11:22:55	32.07	0.02	0.01	8.68	106.50
10/31/2012	11:23:00	32.07	0.02	0.01	8.68	106.50
10/31/2012	11:23:05	32.07	0.02	0.01	8.68	106.50
10/31/2012	11:23:10	32.07	0.02	0.01	8.68	106.50
10/31/2012	11:23:15	32.07	0.02	0.01	8.68	106.50
10/31/2012	11:23:20	32.07	0.02	0.01	8.68	106.50
10/31/2012	11:23:25	32.08	0.02	0.01	8.68	106.50
10/31/2012	11:23:30	32.08	0.02	0.01	8.68	106.50
10/31/2012	11:23:35	32.08	0.02	0.01	8.68	106.50
10/31/2012	11:23:40	32.08	0.02	0.01	8.68	106.50
10/31/2012	11:23:45	32.08	0.02	0.01	8.68	106.50
10/31/2012	11:23:50	32.08	0.02	0.01	8.68	106.50
10/31/2012	11:23:55	32.08	0.02	0.01	8.68	106.50
10/31/2012	11:24:00	32.08	0.02	0.01	8.68	106.60
10/31/2012	11:24:05	32.08	0.02	0.01	8.68	106.50
10/31/2012	11:24:10	32.08	0.02	0.01	8.68	106.60
10/31/2012	11:24:15	32.09	0.02	0.01	8.68	106.60
10/31/2012	11:24:20	32.09	0.02	0.01	8.68	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:24:25	32.09	0.02	0.01	8.68	106.50
10/31/2012	11:24:30	32.09	0.02	0.01	8.68	106.50
10/31/2012	11:24:35	32.09	0.02	0.01	8.68	106.50
10/31/2012	11:24:40	32.09	0.02	0.01	8.68	106.50
10/31/2012	11:24:45	32.09	0.02	0.01	8.68	106.50
10/31/2012	11:24:50	32.09	0.02	0.01	8.68	106.50
10/31/2012	11:24:55	32.10	0.02	0.01	8.68	106.50
10/31/2012	11:26:00	32.11	0.02	0.01	8.68	106.50
10/31/2012	11:26:05	32.11	0.02	0.01	8.68	106.50
10/31/2012	11:26:10	32.11	0.02	0.01	8.68	106.50
10/31/2012	11:26:15	32.12	0.02	0.01	8.68	106.50
10/31/2012	11:26:20	32.12	0.02	0.01	8.68	106.50
10/31/2012	11:26:25	32.12	0.02	0.01	8.68	106.50
10/31/2012	11:26:30	32.12	0.02	0.01	8.68	106.60
10/31/2012	11:26:35	32.12	0.02	0.01	8.68	106.50
10/31/2012	11:26:40	32.12	0.02	0.01	8.68	106.50
10/31/2012	11:26:45	32.12	0.02	0.01	8.68	106.50
10/31/2012	11:26:50	32.12	0.02	0.01	8.68	106.50
10/31/2012	11:26:55	32.13	0.02	0.01	8.68	106.50
10/31/2012	11:27:00	32.13	0.02	0.01	8.68	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:27:05	32.13	0.02	0.01	8.68	106.50
10/31/2012	11:27:10	32.13	0.02	0.01	8.68	106.40
10/31/2012	11:27:15	32.13	0.02	0.01	8.68	106.50
10/31/2012	11:27:20	32.13	0.02	0.01	8.68	106.60
10/31/2012	11:27:25	32.13	0.02	0.01	8.68	106.50
10/31/2012	11:27:30	32.13	0.02	0.01	8.68	106.50
10/31/2012	11:27:35	32.14	0.02	0.01	8.68	106.50
10/31/2012	11:27:40	32.14	0.02	0.01	8.68	106.50
10/31/2012	11:27:45	32.14	0.02	0.01	8.68	106.40
10/31/2012	11:27:50	32.14	0.02	0.01	8.68	106.60
10/31/2012	11:27:55	32.14	0.02	0.01	8.68	106.50
10/31/2012	11:28:00	32.14	0.02	0.01	8.68	106.60
10/31/2012	11:28:05	32.14	0.02	0.01	8.68	106.60
10/31/2012	11:28:10	32.15	0.02	0.01	8.68	106.60
10/31/2012	11:28:15	32.15	0.02	0.01	8.68	106.50
10/31/2012	11:28:20	32.15	0.02	0.01	8.68	106.50
10/31/2012	11:28:25	32.15	0.02	0.01	8.68	106.70
10/31/2012	11:28:30	32.15	0.02	0.01	8.68	106.50
10/31/2012	11:28:35	32.15	0.02	0.01	8.69	106.50
10/31/2012	11:28:40	32.15	0.02	0.01	8.69	106.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:28:45	32.16	0.02	0.01	8.69	106.50
10/31/2012	11:28:50	32.16	0.02	0.01	8.69	106.50
10/31/2012	11:28:55	32.16	0.02	0.01	8.69	106.40
10/31/2012	11:29:00	32.16	0.02	0.01	8.69	106.40
10/31/2012	11:29:05	32.16	0.02	0.01	8.69	106.50
10/31/2012	11:29:10	32.16	0.02	0.01	8.69	106.40
10/31/2012	11:29:15	32.16	0.02	0.01	8.69	106.50
10/31/2012	11:29:20	32.16	0.02	0.01	8.69	106.50
10/31/2012	11:29:25	32.17	0.02	0.01	8.69	106.40
10/31/2012	11:29:30	32.17	0.02	0.01	8.69	106.50
10/31/2012	11:29:35	32.17	0.02	0.01	8.69	106.50
10/31/2012	11:29:40	32.17	0.02	0.01	8.69	106.40
10/31/2012	11:29:45	32.17	0.02	0.01	8.69	106.50
10/31/2012	11:29:50	32.17	0.02	0.01	8.69	106.50
10/31/2012	11:29:55	32.18	0.02	0.01	8.69	106.40
10/31/2012	11:31:00	32.20	0.02	0.01	8.69	106.40
10/31/2012	11:31:05	32.20	0.02	0.01	8.69	106.40
10/31/2012	11:31:10	32.20	0.02	0.01	8.69	106.40
10/31/2012	11:31:15	32.20	0.02	0.01	8.69	106.40
10/31/2012	11:31:20	32.20	0.02	0.01	8.69	106.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:31:25	32.20	0.02	0.01	8.69	106.40
10/31/2012	11:31:30	32.21	0.02	0.01	8.69	106.40
10/31/2012	11:31:35	32.21	0.02	0.01	8.69	106.40
10/31/2012	11:31:40	32.21	0.02	0.01	8.69	106.40
10/31/2012	11:31:45	32.21	0.02	0.01	8.69	106.40
10/31/2012	11:31:50	32.21	0.02	0.01	8.69	106.50
10/31/2012	11:31:55	32.21	0.02	0.01	8.69	106.40
10/31/2012	11:32:00	32.21	0.02	0.01	8.69	106.50
10/31/2012	11:32:05	32.22	0.02	0.01	8.69	106.50
10/31/2012	11:32:10	32.22	0.02	0.01	8.69	106.50
10/31/2012	11:32:15	32.22	0.02	0.01	8.69	106.50
10/31/2012	11:32:20	32.22	0.02	0.01	8.69	106.50
10/31/2012	11:32:25	32.22	0.02	0.01	8.69	106.40
10/31/2012	11:32:30	32.22	0.02	0.01	8.69	106.50
10/31/2012	11:32:35	32.23	0.02	0.01	8.69	106.50
10/31/2012	11:32:40	32.23	0.02	0.01	8.69	106.40
10/31/2012	11:32:45	32.23	0.02	0.01	8.69	106.40
10/31/2012	11:32:50	32.23	0.02	0.01	8.69	106.40
10/31/2012	11:32:55	32.23	0.02	0.01	8.69	106.50
10/31/2012	11:33:00	32.23	0.02	0.01	8.69	106.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:33:05	32.24	0.02	0.01	8.69	106.40
10/31/2012	11:33:10	32.24	0.02	0.01	8.69	106.40
10/31/2012	11:33:15	32.24	0.02	0.01	8.69	106.40
10/31/2012	11:33:20	32.24	0.02	0.01	8.69	106.50
10/31/2012	11:33:25	32.24	0.02	0.01	8.69	106.50
10/31/2012	11:33:30	32.24	0.02	0.01	8.69	106.40
10/31/2012	11:33:35	32.25	0.02	0.01	8.69	106.40
10/31/2012	11:33:40	32.25	0.02	0.01	8.69	106.40
10/31/2012	11:33:45	32.25	0.02	0.01	8.69	106.50
10/31/2012	11:33:50	32.25	0.02	0.01	8.69	106.40
10/31/2012	11:33:55	32.25	0.02	0.01	8.69	106.50
10/31/2012	11:34:00	32.25	0.02	0.01	8.69	106.40
10/31/2012	11:34:05	32.26	0.02	0.01	8.69	106.50
10/31/2012	11:34:10	32.26	0.02	0.01	8.69	106.50
10/31/2012	11:34:15	32.26	0.02	0.01	8.69	106.60
10/31/2012	11:34:20	32.26	0.02	0.01	8.69	106.40
10/31/2012	11:34:25	32.26	0.02	0.01	8.69	106.40
10/31/2012	11:34:30	32.26	0.02	0.01	8.69	106.50
10/31/2012	11:34:35	32.27	0.02	0.01	8.69	106.40
10/31/2012	11:34:40	32.27	0.02	0.01	8.69	106.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:34:45	32.27	0.02	0.01	8.69	106.50
10/31/2012	11:34:50	32.27	0.02	0.01	8.69	106.40
10/31/2012	11:34:55	32.27	0.02	0.01	8.69	106.40
10/31/2012	11:36:01	32.30	0.02	0.01	8.70	106.40
10/31/2012	11:36:05	32.30	0.02	0.01	8.70	106.40
10/31/2012	11:36:10	32.30	0.02	0.01	8.70	106.40
10/31/2012	11:36:15	32.30	0.02	0.01	8.70	106.40
10/31/2012	11:36:20	32.30	0.02	0.01	8.70	106.40
10/31/2012	11:36:25	32.30	0.02	0.01	8.70	106.40
10/31/2012	11:36:30	32.31	0.02	0.01	8.70	106.50
10/31/2012	11:36:35	32.31	0.02	0.01	8.70	106.50
10/31/2012	11:36:40	32.31	0.02	0.01	8.70	106.40
10/31/2012	11:36:45	32.31	0.02	0.01	8.70	106.40
10/31/2012	11:36:50	32.31	0.02	0.01	8.70	106.40
10/31/2012	11:36:55	32.31	0.02	0.01	8.70	106.40
10/31/2012	11:37:00	32.32	0.02	0.01	8.70	106.30
10/31/2012	11:37:05	32.32	0.02	0.01	8.70	106.40
10/31/2012	11:37:10	32.32	0.02	0.01	8.70	106.50
10/31/2012	11:37:15	32.32	0.02	0.01	8.70	106.40
10/31/2012	11:37:20	32.32	0.02	0.01	8.70	106.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:37:25	32.33	0.02	0.01	8.70	106.50
10/31/2012	11:37:30	32.33	0.02	0.01	8.70	106.40
10/31/2012	11:37:35	32.33	0.02	0.01	8.70	106.40
10/31/2012	11:37:40	32.33	0.02	0.01	8.70	106.40
10/31/2012	11:37:45	32.33	0.02	0.01	8.70	106.40
10/31/2012	11:37:50	32.33	0.02	0.01	8.70	106.50
10/31/2012	11:37:55	32.34	0.02	0.01	8.70	106.40
10/31/2012	11:38:00	32.34	0.02	0.01	8.70	106.40
10/31/2012	11:38:05	32.34	0.02	0.01	8.70	106.40
10/31/2012	11:38:10	32.34	0.02	0.01	8.70	106.40
10/31/2012	11:38:15	32.34	0.02	0.01	8.70	106.40
10/31/2012	11:38:20	32.34	0.02	0.01	8.70	106.40
10/31/2012	11:38:25	32.35	0.02	0.01	8.70	106.50
10/31/2012	11:38:30	32.35	0.02	0.01	8.70	106.50
10/31/2012	11:38:35	32.35	0.02	0.01	8.70	106.40
10/31/2012	11:38:40	32.35	0.02	0.01	8.70	106.40
10/31/2012	11:38:45	32.35	0.02	0.01	8.70	106.40
10/31/2012	11:38:50	32.36	0.02	0.01	8.70	106.40
10/31/2012	11:38:55	32.36	0.02	0.01	8.70	106.40
10/31/2012	11:39:00	32.36	0.02	0.01	8.70	106.40

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:39:05	32.36	0.02	0.01	8.70	106.40
10/31/2012	11:39:10	32.36	0.02	0.01	8.70	106.30
10/31/2012	11:39:15	32.37	0.02	0.01	8.70	106.40
10/31/2012	11:39:20	32.37	0.02	0.01	8.70	106.50
10/31/2012	11:39:25	32.37	0.02	0.01	8.70	106.40
10/31/2012	11:39:30	32.37	0.02	0.01	8.70	106.50
10/31/2012	11:39:35	32.37	0.02	0.01	8.70	106.40
10/31/2012	11:39:40	32.37	0.02	0.01	8.70	106.40
10/31/2012	11:39:45	32.38	0.02	0.01	8.70	106.40
10/31/2012	11:39:50	32.38	0.02	0.01	8.70	106.40
10/31/2012	11:39:55	32.38	0.02	0.01	8.70	106.40
10/31/2012	11:41:00	32.40	0.02	0.01	8.70	106.30
10/31/2012	11:41:05	32.41	0.02	0.01	8.70	106.40
10/31/2012	11:41:10	32.41	0.02	0.01	8.70	106.40
10/31/2012	11:41:15	32.41	0.02	0.01	8.70	106.40
10/31/2012	11:41:20	32.41	0.02	0.01	8.70	106.40
10/31/2012	11:41:25	32.41	0.02	0.01	8.70	106.40
10/31/2012	11:41:30	32.42	0.02	0.01	8.70	106.40
10/31/2012	11:41:35	32.42	0.02	0.01	8.70	106.40
10/31/2012	11:41:40	32.42	0.02	0.01	8.70	106.50

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:41:45	32.42	0.02	0.01	8.70	106.50
10/31/2012	11:41:50	32.42	0.02	0.01	8.70	106.30
10/31/2012	11:41:55	32.42	0.02	0.01	8.70	106.40
10/31/2012	11:42:00	32.43	0.02	0.01	8.70	106.40
10/31/2012	11:42:05	32.43	0.02	0.01	8.70	106.40
10/31/2012	11:42:10	32.43	0.02	0.01	8.70	106.40
10/31/2012	11:42:15	32.43	0.02	0.01	8.70	106.40
10/31/2012	11:42:20	32.43	0.02	0.01	8.70	106.30
10/31/2012	11:42:25	32.44	0.02	0.01	8.70	106.30
10/31/2012	11:42:30	32.44	0.02	0.01	8.70	106.30
10/31/2012	11:42:35	32.44	0.02	0.01	8.70	106.30
10/31/2012	11:42:40	32.44	0.02	0.01	8.70	106.30
10/31/2012	11:42:45	32.44	0.02	0.01	8.70	106.40
10/31/2012	11:42:50	32.45	0.02	0.01	8.70	106.40
10/31/2012	11:42:55	32.45	0.02	0.01	8.70	106.40
10/31/2012	11:43:00	32.45	0.02	0.01	8.70	106.30
10/31/2012	11:43:05	32.45	0.02	0.01	8.70	106.30
10/31/2012	11:43:10	32.45	0.02	0.01	8.70	106.40
10/31/2012	11:43:15	32.45	0.02	0.01	8.70	106.30
10/31/2012	11:43:20	32.46	0.02	0.01	8.70	106.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:43:25	32.46	0.02	0.01	8.71	106.40
10/31/2012	11:43:30	32.46	0.02	0.01	8.71	106.40
10/31/2012	11:43:35	32.46	0.02	0.01	8.71	106.40
10/31/2012	11:43:40	32.46	0.02	0.01	8.71	106.30
10/31/2012	11:43:45	32.47	0.02	0.01	8.71	106.40
10/31/2012	11:43:50	32.47	0.02	0.01	8.71	106.40
10/31/2012	11:43:55	32.47	0.02	0.01	8.71	106.40
10/31/2012	11:44:00	32.47	0.02	0.01	8.71	106.30
10/31/2012	11:44:05	32.47	0.02	0.01	8.71	106.30
10/31/2012	11:44:10	32.47	0.02	0.01	8.71	106.30
10/31/2012	11:44:15	32.48	0.02	0.01	8.71	106.30
10/31/2012	11:44:20	32.48	0.02	0.01	8.71	106.30
10/31/2012	11:44:25	32.48	0.02	0.01	8.71	106.40
10/31/2012	11:44:30	32.48	0.02	0.01	8.71	106.30
10/31/2012	11:44:35	32.49	0.02	0.01	8.71	106.30
10/31/2012	11:44:40	32.49	0.02	0.01	8.71	106.40
10/31/2012	11:44:45	32.49	0.02	0.01	8.71	106.30
10/31/2012	11:44:50	32.49	0.02	0.01	8.71	106.40
10/31/2012	11:44:55	32.49	0.02	0.01	8.71	106.30
10/31/2012	11:46:00	32.52	0.02	0.01	8.71	106.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:46:05	32.52	0.02	0.01	8.71	106.30
10/31/2012	11:46:10	32.52	0.02	0.01	8.71	106.40
10/31/2012	11:46:15	32.52	0.02	0.01	8.71	106.40
10/31/2012	11:46:20	32.52	0.02	0.01	8.71	106.30
10/31/2012	11:46:25	32.53	0.02	0.01	8.71	106.30
10/31/2012	11:46:30	32.53	0.02	0.01	8.71	106.30
10/31/2012	11:46:35	32.53	0.02	0.01	8.71	106.30
10/31/2012	11:46:40	32.53	0.02	0.01	8.71	106.30
10/31/2012	11:46:45	32.53	0.02	0.01	8.71	106.30
10/31/2012	11:46:50	32.54	0.02	0.01	8.71	106.40
10/31/2012	11:46:55	32.54	0.02	0.01	8.71	106.30
10/31/2012	11:47:00	32.54	0.02	0.01	8.71	106.30
10/31/2012	11:47:05	32.54	0.02	0.01	8.71	106.40
10/31/2012	11:47:10	32.54	0.02	0.01	8.71	106.40
10/31/2012	11:47:15	32.55	0.02	0.01	8.71	106.30
10/31/2012	11:47:20	32.55	0.02	0.01	8.71	106.30
10/31/2012	11:47:25	32.55	0.02	0.01	8.71	106.30
10/31/2012	11:47:30	32.55	0.02	0.01	8.71	106.30
10/31/2012	11:47:35	32.55	0.02	0.01	8.71	106.30
10/31/2012	11:47:40	32.55	0.02	0.01	8.71	106.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:47:45	32.56	0.02	0.01	8.71	106.30
10/31/2012	11:47:50	32.56	0.02	0.01	8.71	106.30
10/31/2012	11:47:55	32.56	0.02	0.01	8.71	106.30
10/31/2012	11:48:00	32.56	0.02	0.01	8.71	106.30
10/31/2012	11:48:05	32.56	0.02	0.01	8.71	106.30
10/31/2012	11:48:10	32.57	0.02	0.01	8.71	106.30
10/31/2012	11:48:15	32.57	0.02	0.01	8.71	106.30
10/31/2012	11:48:20	32.57	0.02	0.01	8.71	106.30
10/31/2012	11:48:25	32.57	0.02	0.01	8.71	106.20
10/31/2012	11:48:30	32.57	0.02	0.01	8.71	106.20
10/31/2012	11:48:35	32.58	0.02	0.01	8.71	106.30
10/31/2012	11:48:40	32.58	0.02	0.01	8.71	106.30
10/31/2012	11:48:45	32.58	0.02	0.01	8.71	106.30
10/31/2012	11:48:50	32.58	0.02	0.01	8.71	106.40
10/31/2012	11:48:55	32.58	0.02	0.01	8.71	106.30
10/31/2012	11:49:00	32.58	0.02	0.01	8.71	106.30
10/31/2012	11:49:05	32.59	0.02	0.01	8.71	106.30
10/31/2012	11:49:10	32.59	0.02	0.01	8.71	106.30
10/31/2012	11:49:15	32.59	0.02	0.01	8.71	106.30
10/31/2012	11:49:20	32.59	0.02	0.01	8.71	106.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:49:25	32.59	0.02	0.01	8.71	106.30
10/31/2012	11:49:30	32.60	0.02	0.01	8.71	106.30
10/31/2012	11:49:35	32.60	0.02	0.01	8.71	106.20
10/31/2012	11:49:40	32.60	0.02	0.01	8.71	106.30
10/31/2012	11:49:45	32.60	0.02	0.01	8.71	106.30
10/31/2012	11:49:50	32.60	0.02	0.01	8.71	106.30
10/31/2012	11:49:55	32.61	0.02	0.01	8.71	106.30
10/31/2012	11:51:00	32.63	0.02	0.01	8.71	106.30
10/31/2012	11:51:05	32.63	0.02	0.01	8.71	106.30
10/31/2012	11:51:10	32.64	0.02	0.01	8.71	106.30
10/31/2012	11:51:15	32.64	0.02	0.01	8.71	106.30
10/31/2012	11:51:20	32.64	0.02	0.01	8.71	106.30
10/31/2012	11:51:25	32.64	0.02	0.01	8.71	106.30
10/31/2012	11:51:30	32.64	0.02	0.01	8.71	106.30
10/31/2012	11:51:35	32.64	0.02	0.01	8.71	106.30
10/31/2012	11:51:40	32.65	0.02	0.01	8.71	106.30
10/31/2012	11:51:45	32.65	0.02	0.01	8.71	106.30
10/31/2012	11:51:50	32.65	0.02	0.01	8.71	106.30
10/31/2012	11:51:55	32.65	0.02	0.01	8.71	106.30
10/31/2012	11:52:00	32.65	0.02	0.01	8.71	106.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:52:05	32.66	0.02	0.01	8.71	106.30
10/31/2012	11:52:10	32.66	0.02	0.01	8.71	106.30
10/31/2012	11:52:15	32.66	0.02	0.01	8.71	106.30
10/31/2012	11:52:20	32.66	0.02	0.01	8.71	106.30
10/31/2012	11:52:25	32.66	0.02	0.01	8.71	106.30
10/31/2012	11:52:30	32.67	0.02	0.01	8.71	106.30
10/31/2012	11:52:35	32.67	0.02	0.01	8.71	106.30
10/31/2012	11:52:40	32.67	0.02	0.01	8.71	106.20
10/31/2012	11:52:45	32.67	0.02	0.01	8.71	106.30
10/31/2012	11:52:50	32.67	0.02	0.01	8.71	106.40
10/31/2012	11:52:55	32.68	0.02	0.01	8.71	106.40
10/31/2012	11:53:00	32.68	0.02	0.01	8.71	106.30
10/31/2012	11:53:05	32.68	0.02	0.01	8.71	106.40
10/31/2012	11:53:10	32.68	0.02	0.01	8.71	106.30
10/31/2012	11:53:15	32.68	0.02	0.01	8.71	106.30
10/31/2012	11:53:20	32.68	0.02	0.01	8.71	106.40
10/31/2012	11:53:25	32.69	0.02	0.01	8.72	106.40
10/31/2012	11:53:30	32.69	0.02	0.01	8.72	106.30
10/31/2012	11:53:35	32.69	0.02	0.01	8.72	106.30
10/31/2012	11:53:40	32.69	0.02	0.01	8.71	106.30

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:53:45	32.69	0.02	0.01	8.72	106.30
10/31/2012	11:53:50	32.70	0.02	0.01	8.72	106.30
10/31/2012	11:53:55	32.70	0.02	0.01	8.72	106.30
10/31/2012	11:54:00	32.70	0.02	0.01	8.72	106.20
10/31/2012	11:54:05	32.70	0.02	0.01	8.72	106.30
10/31/2012	11:54:10	32.70	0.02	0.01	8.72	106.30
10/31/2012	11:54:15	32.71	0.02	0.01	8.72	106.30
10/31/2012	11:54:20	32.71	0.02	0.01	8.72	106.30
10/31/2012	11:54:25	32.71	0.02	0.01	8.72	106.30
10/31/2012	11:54:30	32.71	0.02	0.01	8.72	106.20
10/31/2012	11:54:35	32.71	0.02	0.01	8.72	106.20
10/31/2012	11:54:40	32.72	0.02	0.01	8.72	106.30
10/31/2012	11:54:45	32.72	0.02	0.01	8.72	106.30
10/31/2012	11:54:50	32.72	0.02	0.01	8.72	106.40
10/31/2012	11:54:55	32.72	0.02	0.01	8.72	106.40
10/31/2012	11:56:01	32.75	0.02	0.01	8.72	106.20
10/31/2012	11:56:05	32.75	0.02	0.01	8.72	106.20
10/31/2012	11:56:10	32.75	0.02	0.01	8.72	106.20
10/31/2012	11:56:15	32.75	0.02	0.01	8.72	106.20
10/31/2012	11:56:20	32.75	0.02	0.01	8.72	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:56:25	32.75	0.02	0.01	8.72	106.20
10/31/2012	11:56:30	32.76	0.02	0.01	8.72	106.20
10/31/2012	11:56:35	32.76	0.02	0.01	8.72	106.20
10/31/2012	11:56:40	32.76	0.02	0.01	8.72	106.30
10/31/2012	11:56:45	32.76	0.02	0.01	8.72	106.30
10/31/2012	11:56:50	32.76	0.02	0.01	8.72	106.30
10/31/2012	11:56:55	32.77	0.02	0.01	8.72	106.30
10/31/2012	11:57:00	32.77	0.02	0.01	8.72	106.30
10/31/2012	11:57:05	32.77	0.02	0.01	8.72	106.30
10/31/2012	11:57:10	32.77	0.02	0.01	8.72	106.30
10/31/2012	11:57:15	32.77	0.02	0.01	8.72	106.30
10/31/2012	11:57:20	32.78	0.02	0.01	8.72	106.40
10/31/2012	11:57:25	32.78	0.02	0.01	8.72	106.30
10/31/2012	11:57:30	32.78	0.02	0.01	8.72	106.20
10/31/2012	11:57:35	32.78	0.02	0.01	8.72	106.20
10/31/2012	11:57:40	32.78	0.02	0.01	8.72	106.20
10/31/2012	11:57:45	32.79	0.02	0.01	8.72	106.30
10/31/2012	11:57:50	32.79	0.02	0.01	8.72	106.20
10/31/2012	11:57:55	32.79	0.02	0.01	8.72	106.20
10/31/2012	11:58:00	32.79	0.02	0.01	8.72	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:58:05	32.79	0.02	0.01	8.72	106.20
10/31/2012	11:58:10	32.79	0.02	0.01	8.72	106.30
10/31/2012	11:58:15	32.80	0.02	0.01	8.72	106.30
10/31/2012	11:58:20	32.80	0.02	0.01	8.72	106.30
10/31/2012	11:58:25	32.80	0.02	0.01	8.72	106.30
10/31/2012	11:58:30	32.80	0.02	0.01	8.72	106.30
10/31/2012	11:58:35	32.80	0.02	0.01	8.72	106.20
10/31/2012	11:58:40	32.81	0.02	0.01	8.72	106.20
10/31/2012	11:58:45	32.81	0.02	0.01	8.72	106.30
10/31/2012	11:58:50	32.81	0.02	0.01	8.72	106.20
10/31/2012	11:58:55	32.81	0.02	0.01	8.72	106.20
10/31/2012	11:59:00	32.81	0.02	0.01	8.72	106.30
10/31/2012	11:59:05	32.82	0.02	0.01	8.72	106.30
10/31/2012	11:59:10	32.82	0.02	0.01	8.72	106.30
10/31/2012	11:59:15	32.82	0.02	0.01	8.72	106.30
10/31/2012	11:59:20	32.82	0.02	0.01	8.72	106.30
10/31/2012	11:59:25	32.82	0.02	0.01	8.72	106.20
10/31/2012	11:59:30	32.82	0.02	0.01	8.72	106.20
10/31/2012	11:59:35	32.83	0.02	0.01	8.72	106.20
10/31/2012	11:59:40	32.83	0.02	0.01	8.72	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	11:59:45	32.83	0.02	0.01	8.72	106.20
10/31/2012	11:59:50	32.83	0.02	0.01	8.72	106.20
10/31/2012	11:59:55	32.83	0.02	0.01	8.72	106.20
10/31/2012	12:01:00	32.86	0.02	0.01	8.72	106.20
10/31/2012	12:01:05	32.86	0.02	0.01	8.72	106.30
10/31/2012	12:01:10	32.86	0.02	0.01	8.72	106.20
10/31/2012	12:01:15	32.86	0.02	0.01	8.72	106.20
10/31/2012	12:01:20	32.87	0.02	0.01	8.72	106.20
10/31/2012	12:01:25	32.87	0.02	0.01	8.72	106.20
10/31/2012	12:01:30	32.87	0.02	0.01	8.72	106.20
10/31/2012	12:01:35	32.87	0.02	0.01	8.72	106.20
10/31/2012	12:01:40	32.87	0.02	0.01	8.72	106.20
10/31/2012	12:01:45	32.88	0.02	0.01	8.72	106.30
10/31/2012	12:01:50	32.88	0.02	0.01	8.72	106.20
10/31/2012	12:01:55	32.88	0.02	0.01	8.72	106.20
10/31/2012	12:02:00	32.88	0.02	0.01	8.72	106.30
10/31/2012	12:02:05	32.88	0.02	0.01	8.72	106.30
10/31/2012	12:02:10	32.88	0.02	0.01	8.72	106.30
10/31/2012	12:02:15	32.89	0.02	0.01	8.72	106.30
10/31/2012	12:02:20	32.89	0.02	0.01	8.72	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:02:25	32.89	0.02	0.01	8.72	106.20
10/31/2012	12:02:30	32.89	0.02	0.01	8.72	106.30
10/31/2012	12:02:35	32.89	0.02	0.01	8.72	106.30
10/31/2012	12:02:40	32.90	0.02	0.01	8.72	106.20
10/31/2012	12:02:45	32.90	0.02	0.01	8.72	106.40
10/31/2012	12:02:50	32.90	0.02	0.01	8.72	106.30
10/31/2012	12:02:55	32.90	0.02	0.01	8.72	106.20
10/31/2012	12:03:00	32.90	0.02	0.01	8.72	106.20
10/31/2012	12:03:05	32.90	0.02	0.01	8.72	106.20
10/31/2012	12:03:10	32.91	0.02	0.01	8.72	106.20
10/31/2012	12:03:15	32.91	0.02	0.01	8.72	106.20
10/31/2012	12:03:20	32.91	0.02	0.01	8.72	106.20
10/31/2012	12:03:25	32.91	0.02	0.01	8.72	106.20
10/31/2012	12:03:30	32.91	0.02	0.01	8.72	106.20
10/31/2012	12:03:35	32.92	0.02	0.01	8.72	106.30
10/31/2012	12:03:40	32.92	0.02	0.01	8.72	106.20
10/31/2012	12:03:45	32.92	0.02	0.01	8.72	106.10
10/31/2012	12:03:50	32.92	0.02	0.01	8.72	106.10
10/31/2012	12:03:55	32.92	0.02	0.01	8.72	106.20
10/31/2012	12:04:00	32.92	0.02	0.01	8.72	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:04:05	32.93	0.02	0.01	8.72	106.20
10/31/2012	12:04:10	32.93	0.02	0.01	8.72	106.20
10/31/2012	12:04:15	32.93	0.02	0.01	8.72	106.20
10/31/2012	12:04:20	32.93	0.02	0.01	8.72	106.30
10/31/2012	12:04:25	32.93	0.02	0.01	8.72	106.20
10/31/2012	12:04:30	32.94	0.02	0.01	8.72	106.30
10/31/2012	12:04:35	32.94	0.02	0.01	8.72	106.20
10/31/2012	12:04:40	32.94	0.02	0.01	8.72	106.30
10/31/2012	12:04:45	32.94	0.02	0.01	8.72	106.20
10/31/2012	12:04:50	32.94	0.02	0.01	8.72	106.30
10/31/2012	12:04:55	32.94	0.02	0.01	8.72	106.20
10/31/2012	12:06:01	32.97	0.02	0.01	8.72	106.20
10/31/2012	12:06:05	32.97	0.02	0.01	8.72	106.20
10/31/2012	12:06:10	32.97	0.02	0.01	8.72	106.20
10/31/2012	12:06:15	32.98	0.02	0.01	8.72	106.10
10/31/2012	12:06:20	32.98	0.02	0.01	8.72	106.20
10/31/2012	12:06:25	32.98	0.02	0.01	8.72	106.20
10/31/2012	12:06:30	32.98	0.02	0.01	8.72	106.20
10/31/2012	12:06:35	32.98	0.02	0.01	8.72	106.20
10/31/2012	12:06:40	32.99	0.02	0.01	8.72	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:06:45	32.99	0.02	0.01	8.72	106.20
10/31/2012	12:06:50	32.99	0.02	0.01	8.72	106.20
10/31/2012	12:06:55	32.99	0.02	0.01	8.72	106.20
10/31/2012	12:07:00	32.99	0.02	0.01	8.72	106.20
10/31/2012	12:07:05	32.99	0.02	0.01	8.72	106.20
10/31/2012	12:07:10	33.00	0.02	0.01	8.72	106.20
10/31/2012	12:07:15	33.00	0.02	0.01	8.72	106.20
10/31/2012	12:07:20	33.00	0.02	0.01	8.72	106.20
10/31/2012	12:07:25	33.00	0.02	0.01	8.72	106.20
10/31/2012	12:07:30	33.00	0.02	0.01	8.72	106.20
10/31/2012	12:07:35	33.01	0.02	0.01	8.72	106.20
10/31/2012	12:07:40	33.01	0.02	0.01	8.72	106.20
10/31/2012	12:07:45	33.01	0.02	0.01	8.72	106.10
10/31/2012	12:07:50	33.01	0.02	0.01	8.72	106.20
10/31/2012	12:07:55	33.01	0.02	0.01	8.72	106.20
10/31/2012	12:08:00	33.02	0.02	0.01	8.72	106.20
10/31/2012	12:08:05	33.02	0.02	0.01	8.72	106.10
10/31/2012	12:08:10	33.02	0.02	0.01	8.72	106.10
10/31/2012	12:08:15	33.02	0.02	0.01	8.72	106.10
10/31/2012	12:08:20	33.02	0.02	0.01	8.72	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:08:25	33.03	0.02	0.01	8.72	106.30
10/31/2012	12:08:30	33.03	0.02	0.01	8.72	106.20
10/31/2012	12:08:35	33.03	0.02	0.01	8.72	106.30
10/31/2012	12:08:40	33.03	0.02	0.01	8.72	106.30
10/31/2012	12:08:45	33.03	0.02	0.01	8.72	106.30
10/31/2012	12:08:50	33.04	0.02	0.01	8.72	106.20
10/31/2012	12:08:55	33.04	0.02	0.01	8.72	106.20
10/31/2012	12:09:00	33.04	0.02	0.01	8.73	106.20
10/31/2012	12:09:05	33.04	0.02	0.01	8.73	106.20
10/31/2012	12:09:10	33.04	0.02	0.01	8.73	106.20
10/31/2012	12:09:15	33.04	0.02	0.01	8.73	106.10
10/31/2012	12:09:20	33.05	0.02	0.01	8.73	106.20
10/31/2012	12:09:25	33.05	0.02	0.01	8.73	106.20
10/31/2012	12:09:30	33.05	0.02	0.01	8.73	106.20
10/31/2012	12:09:35	33.05	0.02	0.01	8.73	106.20
10/31/2012	12:09:40	33.05	0.02	0.01	8.73	106.10
10/31/2012	12:09:45	33.06	0.02	0.01	8.73	106.10
10/31/2012	12:09:50	33.06	0.02	0.01	8.73	106.10
10/31/2012	12:09:55	33.06	0.02	0.01	8.73	106.20
10/31/2012	12:11:00	33.08	0.02	0.01	8.73	106.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:11:05	33.09	0.02	0.01	8.73	106.10
10/31/2012	12:11:10	33.09	0.02	0.01	8.73	106.10
10/31/2012	12:11:15	33.09	0.02	0.01	8.73	106.20
10/31/2012	12:11:20	33.09	0.02	0.01	8.73	106.10
10/31/2012	12:11:25	33.09	0.02	0.01	8.73	106.10
10/31/2012	12:11:30	33.09	0.02	0.01	8.73	106.20
10/31/2012	12:11:35	33.10	0.02	0.01	8.73	106.10
10/31/2012	12:11:40	33.10	0.02	0.01	8.73	106.30
10/31/2012	12:11:45	33.10	0.02	0.01	8.73	106.20
10/31/2012	12:11:50	33.10	0.02	0.01	8.73	106.20
10/31/2012	12:11:55	33.10	0.02	0.01	8.73	106.20
10/31/2012	12:12:00	33.11	0.02	0.01	8.73	106.10
10/31/2012	12:12:05	33.11	0.02	0.01	8.73	106.10
10/31/2012	12:12:10	33.11	0.02	0.01	8.73	106.20
10/31/2012	12:12:15	33.11	0.02	0.01	8.73	106.20
10/31/2012	12:12:20	33.11	0.02	0.01	8.73	106.10
10/31/2012	12:12:25	33.12	0.02	0.01	8.73	106.10
10/31/2012	12:12:30	33.12	0.02	0.01	8.73	106.10
10/31/2012	12:12:35	33.12	0.02	0.01	8.73	106.20
10/31/2012	12:12:40	33.12	0.02	0.01	8.73	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:12:45	33.12	0.02	0.01	8.73	106.10
10/31/2012	12:12:50	33.13	0.02	0.01	8.73	106.10
10/31/2012	12:12:55	33.13	0.02	0.01	8.73	106.10
10/31/2012	12:13:00	33.13	0.02	0.01	8.73	106.10
10/31/2012	12:13:05	33.13	0.02	0.01	8.73	106.10
10/31/2012	12:13:10	33.13	0.02	0.01	8.73	106.10
10/31/2012	12:13:15	33.14	0.02	0.01	8.73	106.20
10/31/2012	12:13:20	33.14	0.02	0.01	8.73	106.10
10/31/2012	12:13:25	33.14	0.02	0.01	8.73	106.10
10/31/2012	12:13:30	33.14	0.02	0.01	8.73	106.10
10/31/2012	12:13:35	33.14	0.02	0.01	8.73	106.10
10/31/2012	12:13:40	33.14	0.02	0.01	8.73	106.10
10/31/2012	12:13:45	33.15	0.02	0.01	8.73	106.10
10/31/2012	12:13:50	33.15	0.02	0.01	8.73	106.10
10/31/2012	12:13:55	33.15	0.02	0.01	8.73	106.20
10/31/2012	12:14:00	33.15	0.02	0.01	8.73	106.20
10/31/2012	12:14:05	33.15	0.02	0.01	8.73	106.20
10/31/2012	12:14:10	33.16	0.02	0.01	8.73	106.10
10/31/2012	12:14:15	33.16	0.02	0.01	8.73	106.20
10/31/2012	12:14:20	33.16	0.02	0.01	8.73	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:14:25	33.16	0.02	0.01	8.73	106.10
10/31/2012	12:14:30	33.16	0.02	0.01	8.73	106.20
10/31/2012	12:14:35	33.17	0.02	0.01	8.73	106.10
10/31/2012	12:14:40	33.17	0.02	0.01	8.73	106.20
10/31/2012	12:14:45	33.17	0.02	0.01	8.73	106.10
10/31/2012	12:14:50	33.17	0.02	0.01	8.73	106.20
10/31/2012	12:14:55	33.17	0.02	0.01	8.73	106.10
10/31/2012	12:16:00	33.20	0.02	0.01	8.73	106.20
10/31/2012	12:16:05	33.20	0.02	0.01	8.73	106.10
10/31/2012	12:16:10	33.20	0.02	0.01	8.73	106.20
10/31/2012	12:16:15	33.20	0.02	0.01	8.73	106.10
10/31/2012	12:16:20	33.20	0.02	0.01	8.73	106.10
10/31/2012	12:16:25	33.21	0.02	0.01	8.73	106.10
10/31/2012	12:16:30	33.21	0.02	0.01	8.73	106.10
10/31/2012	12:16:35	33.21	0.02	0.01	8.73	106.20
10/31/2012	12:16:40	33.21	0.02	0.01	8.73	106.10
10/31/2012	12:16:45	33.21	0.02	0.01	8.73	106.20
10/31/2012	12:16:50	33.21	0.02	0.01	8.73	106.20
10/31/2012	12:16:55	33.22	0.02	0.01	8.73	106.10
10/31/2012	12:17:00	33.22	0.02	0.01	8.73	106.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:17:05	33.22	0.02	0.01	8.73	106.10
10/31/2012	12:17:10	33.22	0.02	0.01	8.73	106.10
10/31/2012	12:17:15	33.22	0.02	0.01	8.73	106.20
10/31/2012	12:17:20	33.23	0.02	0.01	8.73	106.10
10/31/2012	12:17:25	33.23	0.02	0.01	8.73	106.10
10/31/2012	12:17:30	33.23	0.02	0.01	8.73	106.20
10/31/2012	12:17:35	33.23	0.02	0.01	8.73	106.10
10/31/2012	12:17:40	33.23	0.02	0.01	8.73	106.10
10/31/2012	12:17:45	33.23	0.02	0.01	8.73	106.20
10/31/2012	12:17:50	33.24	0.02	0.01	8.73	106.20
10/31/2012	12:17:55	33.24	0.02	0.01	8.73	106.10
10/31/2012	12:18:00	33.24	0.02	0.01	8.73	106.10
10/31/2012	12:18:05	33.24	0.02	0.01	8.73	106.20
10/31/2012	12:18:10	33.24	0.02	0.01	8.73	106.10
10/31/2012	12:18:15	33.25	0.02	0.01	8.73	106.20
10/31/2012	12:18:20	33.25	0.02	0.01	8.73	106.10
10/31/2012	12:18:25	33.25	0.02	0.01	8.73	106.10
10/31/2012	12:18:30	33.25	0.02	0.01	8.73	106.10
10/31/2012	12:18:35	33.25	0.02	0.01	8.73	106.10
10/31/2012	12:18:40	33.26	0.02	0.01	8.73	106.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:18:45	33.26	0.02	0.01	8.73	106.10
10/31/2012	12:18:50	33.26	0.02	0.01	8.73	106.20
10/31/2012	12:18:55	33.26	0.02	0.01	8.73	106.10
10/31/2012	12:19:00	33.26	0.02	0.01	8.73	106.10
10/31/2012	12:19:05	33.26	0.02	0.01	8.73	106.10
10/31/2012	12:19:10	33.27	0.02	0.01	8.73	106.10
10/31/2012	12:19:15	33.27	0.02	0.01	8.73	106.10
10/31/2012	12:19:20	33.27	0.02	0.01	8.73	106.10
10/31/2012	12:19:25	33.27	0.02	0.01	8.73	106.10
10/31/2012	12:19:30	33.27	0.02	0.01	8.73	106.10
10/31/2012	12:19:35	33.27	0.02	0.01	8.73	106.10
10/31/2012	12:19:40	33.28	0.02	0.01	8.73	106.10
10/31/2012	12:19:45	33.28	0.02	0.01	8.73	106.10
10/31/2012	12:19:50	33.28	0.02	0.01	8.73	106.20
10/31/2012	12:19:55	33.28	0.02	0.01	8.73	106.10
10/31/2012	12:21:00	33.31	0.02	0.01	8.73	106.10
10/31/2012	12:21:05	33.31	0.02	0.01	8.73	106.00
10/31/2012	12:21:10	33.31	0.02	0.01	8.73	106.10
10/31/2012	12:21:15	33.31	0.02	0.01	8.73	106.10
10/31/2012	12:21:20	33.31	0.02	0.01	8.73	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:21:25	33.32	0.02	0.01	8.73	106.20
10/31/2012	12:21:30	33.32	0.02	0.01	8.73	106.10
10/31/2012	12:21:35	33.32	0.02	0.01	8.73	106.10
10/31/2012	12:21:40	33.32	0.02	0.01	8.73	106.10
10/31/2012	12:21:45	33.32	0.02	0.01	8.73	106.10
10/31/2012	12:21:50	33.32	0.02	0.01	8.73	106.10
10/31/2012	12:21:55	33.33	0.02	0.01	8.73	106.10
10/31/2012	12:22:00	33.33	0.02	0.01	8.73	106.10
10/31/2012	12:22:05	33.33	0.02	0.01	8.73	106.20
10/31/2012	12:22:10	33.33	0.02	0.01	8.73	106.10
10/31/2012	12:22:15	33.33	0.02	0.01	8.73	106.10
10/31/2012	12:22:20	33.34	0.02	0.01	8.73	106.10
10/31/2012	12:22:25	33.34	0.02	0.01	8.73	106.10
10/31/2012	12:22:30	33.34	0.02	0.01	8.73	106.10
10/31/2012	12:22:35	33.34	0.02	0.01	8.73	106.10
10/31/2012	12:22:40	33.34	0.02	0.01	8.73	106.10
10/31/2012	12:22:45	33.34	0.02	0.01	8.73	106.20
10/31/2012	12:22:50	33.35	0.02	0.01	8.73	106.10
10/31/2012	12:22:55	33.35	0.02	0.01	8.73	106.10
10/31/2012	12:23:00	33.35	0.02	0.01	8.73	106.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:23:05	33.35	0.02	0.01	8.73	106.10
10/31/2012	12:23:10	33.35	0.02	0.01	8.73	106.10
10/31/2012	12:23:15	33.35	0.02	0.01	8.73	106.10
10/31/2012	12:23:20	33.36	0.02	0.01	8.73	106.10
10/31/2012	12:23:25	33.36	0.02	0.01	8.73	106.10
10/31/2012	12:23:30	33.36	0.02	0.01	8.73	106.20
10/31/2012	12:23:35	33.36	0.02	0.01	8.73	106.10
10/31/2012	12:23:40	33.36	0.02	0.01	8.73	106.10
10/31/2012	12:23:45	33.37	0.02	0.01	8.73	106.10
10/31/2012	12:23:50	33.37	0.02	0.01	8.73	106.10
10/31/2012	12:23:55	33.37	0.02	0.01	8.73	106.10
10/31/2012	12:24:00	33.37	0.02	0.01	8.73	106.10
10/31/2012	12:24:05	33.37	0.02	0.01	8.73	106.10
10/31/2012	12:24:10	33.37	0.02	0.01	8.73	106.10
10/31/2012	12:24:15	33.38	0.02	0.01	8.73	106.10
10/31/2012	12:24:20	33.38	0.02	0.01	8.73	106.00
10/31/2012	12:24:25	33.38	0.02	0.01	8.73	106.00
10/31/2012	12:24:30	33.38	0.02	0.01	8.73	106.00
10/31/2012	12:24:35	33.38	0.02	0.01	8.73	106.00
10/31/2012	12:24:40	33.39	0.02	0.01	8.73	106.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:24:45	33.39	0.02	0.01	8.73	106.10
10/31/2012	12:24:50	33.39	0.02	0.01	8.73	106.10
10/31/2012	12:24:55	33.39	0.02	0.01	8.73	106.10
10/31/2012	12:26:00	33.41	0.02	0.01	8.73	106.10
10/31/2012	12:26:05	33.42	0.02	0.01	8.73	106.10
10/31/2012	12:26:10	33.42	0.02	0.01	8.73	106.10
10/31/2012	12:26:15	33.42	0.02	0.01	8.73	106.10
10/31/2012	12:26:20	33.42	0.02	0.01	8.73	106.10
10/31/2012	12:26:25	33.42	0.02	0.01	8.73	106.10
10/31/2012	12:26:30	33.43	0.02	0.01	8.73	106.10
10/31/2012	12:26:35	33.43	0.02	0.01	8.73	106.10
10/31/2012	12:26:40	33.43	0.02	0.01	8.73	106.00
10/31/2012	12:26:45	33.43	0.02	0.01	8.73	106.10
10/31/2012	12:26:50	33.43	0.02	0.01	8.73	106.10
10/31/2012	12:26:55	33.43	0.02	0.01	8.73	106.10
10/31/2012	12:27:00	33.44	0.02	0.01	8.73	106.10
10/31/2012	12:27:05	33.44	0.02	0.01	8.73	106.10
10/31/2012	12:27:10	33.44	0.02	0.01	8.73	106.20
10/31/2012	12:27:15	33.44	0.02	0.01	8.73	106.20
10/31/2012	12:27:20	33.44	0.02	0.01	8.73	106.20

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:27:25	33.44	0.02	0.01	8.73	106.10
10/31/2012	12:27:30	33.45	0.02	0.01	8.73	106.10
10/31/2012	12:27:35	33.45	0.02	0.01	8.73	106.10
10/31/2012	12:27:40	33.45	0.02	0.01	8.73	106.10
10/31/2012	12:27:45	33.45	0.02	0.01	8.73	106.10
10/31/2012	12:27:50	33.45	0.02	0.01	8.73	106.00
10/31/2012	12:27:55	33.46	0.02	0.01	8.73	106.00
10/31/2012	12:28:00	33.46	0.02	0.01	8.73	106.00
10/31/2012	12:28:05	33.46	0.02	0.01	8.73	106.10
10/31/2012	12:28:10	33.46	0.02	0.01	8.73	106.00
10/31/2012	12:28:15	33.46	0.02	0.01	8.73	106.10
10/31/2012	12:28:20	33.46	0.02	0.01	8.73	106.10
10/31/2012	12:28:25	33.47	0.02	0.01	8.73	106.00
10/31/2012	12:28:30	33.47	0.02	0.01	8.73	106.00
10/31/2012	12:28:35	33.47	0.02	0.01	8.73	106.00
10/31/2012	12:28:40	33.47	0.02	0.01	8.73	106.00
10/31/2012	12:28:45	33.47	0.02	0.01	8.73	106.10
10/31/2012	12:28:50	33.47	0.02	0.01	8.73	106.10
10/31/2012	12:28:55	33.48	0.02	0.01	8.73	106.00
10/31/2012	12:29:00	33.48	0.02	0.01	8.73	106.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:29:05	33.48	0.02	0.01	8.73	106.00
10/31/2012	12:29:10	33.48	0.02	0.01	8.73	106.00
10/31/2012	12:29:15	33.48	0.02	0.01	8.73	106.10
10/31/2012	12:29:20	33.49	0.02	0.01	8.73	106.10
10/31/2012	12:29:25	33.49	0.02	0.01	8.73	106.10
10/31/2012	12:29:30	33.49	0.02	0.01	8.73	106.10
10/31/2012	12:29:35	33.49	0.02	0.01	8.73	106.10
10/31/2012	12:29:40	33.49	0.02	0.01	8.73	106.00
10/31/2012	12:29:45	33.49	0.02	0.01	8.73	106.10
10/31/2012	12:29:50	33.50	0.02	0.01	8.73	106.10
10/31/2012	12:29:55	33.50	0.02	0.01	8.73	106.10
10/31/2012	12:31:00	33.52	0.02	0.01	8.73	106.00
10/31/2012	12:31:05	33.52	0.02	0.01	8.73	106.00
10/31/2012	12:31:10	33.53	0.02	0.01	8.73	106.00
10/31/2012	12:31:15	33.53	0.02	0.01	8.73	106.00
10/31/2012	12:31:20	33.53	0.02	0.01	8.73	106.00
10/31/2012	12:31:25	33.53	0.02	0.01	8.73	106.10
10/31/2012	12:31:30	33.53	0.02	0.01	8.73	106.20
10/31/2012	12:31:35	33.53	0.02	0.01	8.73	106.10
10/31/2012	12:31:40	33.54	0.02	0.01	8.73	106.10

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:31:45	33.54	0.02	0.01	8.73	106.10
10/31/2012	12:31:50	33.54	0.02	0.01	8.72	106.10
10/31/2012	12:31:55	33.54	0.02	0.01	8.72	106.10
10/31/2012	12:32:00	33.54	0.02	0.01	8.72	106.10
10/31/2012	12:32:05	33.54	0.02	0.01	8.72	106.00
10/31/2012	12:32:10	33.55	0.02	0.01	8.72	106.00
10/31/2012	12:32:15	33.55	0.02	0.01	8.72	106.10
10/31/2012	12:32:20	33.55	0.02	0.01	8.72	106.00
10/31/2012	12:32:25	33.55	0.02	0.01	8.72	106.00
10/31/2012	12:32:30	33.55	0.02	0.01	8.72	106.10
10/31/2012	12:32:35	33.56	0.02	0.01	8.72	106.10
10/31/2012	12:32:40	33.56	0.02	0.01	8.72	106.00
10/31/2012	12:32:45	33.56	0.02	0.01	8.72	106.10
10/31/2012	12:32:50	33.56	0.02	0.01	8.72	106.00
10/31/2012	12:32:55	33.56	0.02	0.01	8.72	106.10
10/31/2012	12:33:00	33.56	0.02	0.01	8.72	106.10
10/31/2012	12:33:05	33.57	0.02	0.01	8.72	106.10
10/31/2012	12:33:10	33.57	0.02	0.01	8.72	106.00
10/31/2012	12:33:15	33.57	0.02	0.01	8.72	106.10
10/31/2012	12:33:20	33.57	0.02	0.01	8.72	106.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:33:25	33.57	0.02	0.01	8.72	106.00
10/31/2012	12:33:30	33.57	0.02	0.01	8.72	106.00
10/31/2012	12:33:35	33.58	0.02	0.01	8.72	106.10
10/31/2012	12:33:40	33.58	0.02	0.01	8.72	106.10
10/31/2012	12:33:45	33.58	0.02	0.01	8.72	106.20
10/31/2012	12:33:50	33.58	0.02	0.01	8.72	106.10
10/31/2012	12:33:55	33.58	0.02	0.01	8.72	106.10
10/31/2012	12:34:00	33.59	0.02	0.01	8.72	106.10
10/31/2012	12:34:05	33.59	0.02	0.01	8.72	106.10
10/31/2012	12:34:10	33.59	0.02	0.01	8.72	106.10
10/31/2012	12:34:15	33.59	0.02	0.01	8.72	106.00
10/31/2012	12:34:20	33.59	0.02	0.01	8.72	106.00
10/31/2012	12:34:25	33.59	0.02	0.01	8.72	106.00
10/31/2012	12:34:30	33.60	0.02	0.01	8.72	106.00
10/31/2012	12:34:35	33.60	0.02	0.01	8.72	106.10
10/31/2012	12:34:40	33.60	0.02	0.01	8.72	106.00
10/31/2012	12:34:45	33.60	0.02	0.01	8.72	106.00
10/31/2012	12:34:50	33.60	0.02	0.01	8.72	106.00
10/31/2012	12:34:55	33.61	0.02	0.01	8.72	106.00
10/31/2012	12:36:00	33.63	0.02	0.01	8.72	106.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:36:05	33.63	0.02	0.01	8.72	106.00
10/31/2012	12:36:10	33.63	0.02	0.01	8.72	106.00
10/31/2012	12:36:15	33.63	0.02	0.01	8.72	106.00
10/31/2012	12:36:20	33.64	0.02	0.01	8.72	106.10
10/31/2012	12:36:25	33.64	0.02	0.01	8.72	106.00
10/31/2012	12:36:30	33.64	0.02	0.01	8.72	106.10
10/31/2012	12:36:35	33.64	0.02	0.01	8.72	106.00
10/31/2012	12:36:40	33.64	0.02	0.01	8.71	106.10
10/31/2012	12:36:45	33.65	0.02	0.01	8.72	106.20
10/31/2012	12:36:50	33.65	0.02	0.01	8.71	106.00
10/31/2012	12:36:55	33.65	0.02	0.01	8.72	106.10
10/31/2012	12:37:00	33.65	0.02	0.01	8.71	106.20
10/31/2012	12:37:05	33.65	0.02	0.01	8.71	106.10
10/31/2012	12:37:10	33.65	0.02	0.01	8.71	106.00
10/31/2012	12:37:15	33.66	0.02	0.01	8.71	106.00
10/31/2012	12:37:20	33.66	0.02	0.01	8.71	106.00
10/31/2012	12:37:25	33.66	0.02	0.01	8.71	106.00
10/31/2012	12:37:30	33.66	0.02	0.01	8.71	106.10
10/31/2012	12:37:35	33.66	0.02	0.01	8.71	106.10
10/31/2012	12:37:40	33.67	0.02	0.01	8.71	106.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:37:45	33.67	0.02	0.01	8.71	106.00
10/31/2012	12:37:50	33.67	0.02	0.01	8.71	106.00
10/31/2012	12:37:55	33.67	0.02	0.01	8.71	106.00
10/31/2012	12:38:00	33.67	0.02	0.01	8.71	106.10
10/31/2012	12:38:05	33.68	0.02	0.01	8.71	106.10
10/31/2012	12:38:10	33.68	0.02	0.01	8.71	106.00
10/31/2012	12:38:15	33.68	0.02	0.01	8.71	106.00
10/31/2012	12:38:20	33.68	0.02	0.01	8.71	105.90
10/31/2012	12:38:25	33.68	0.02	0.01	8.71	106.00
10/31/2012	12:38:30	33.68	0.02	0.01	8.71	106.00
10/31/2012	12:38:35	33.69	0.02	0.01	8.71	106.00
10/31/2012	12:38:40	33.69	0.02	0.01	8.71	106.00
10/31/2012	12:38:45	33.69	0.02	0.01	8.71	106.00
10/31/2012	12:38:50	33.69	0.02	0.01	8.71	106.10
10/31/2012	12:38:55	33.69	0.02	0.01	8.71	106.00
10/31/2012	12:39:00	33.70	0.02	0.01	8.71	106.00
10/31/2012	12:39:05	33.70	0.02	0.01	8.71	106.10
10/31/2012	12:39:10	33.70	0.02	0.01	8.71	106.00
10/31/2012	12:39:15	33.70	0.02	0.01	8.71	106.00
10/31/2012	12:39:20	33.70	0.02	0.01	8.71	106.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:39:25	33.70	0.02	0.01	8.71	106.00
10/31/2012	12:39:30	33.71	0.02	0.01	8.71	106.00
10/31/2012	12:39:35	33.71	0.02	0.01	8.71	106.00
10/31/2012	12:39:40	33.71	0.02	0.01	8.71	106.00
10/31/2012	12:39:45	33.71	0.02	0.01	8.71	106.00
10/31/2012	12:39:50	33.71	0.02	0.01	8.71	106.00
10/31/2012	12:39:55	33.71	0.02	0.01	8.71	105.90
10/31/2012	12:41:00	33.74	0.02	0.01	8.71	106.00
10/31/2012	12:41:05	33.74	0.02	0.01	8.71	106.10
10/31/2012	12:41:10	33.74	0.02	0.01	8.71	106.10
10/31/2012	12:41:15	33.74	0.02	0.01	8.71	106.10
10/31/2012	12:41:20	33.75	0.02	0.01	8.71	106.00
10/31/2012	12:41:25	33.75	0.02	0.01	8.71	105.90
10/31/2012	12:41:30	33.75	0.02	0.01	8.71	106.00
10/31/2012	12:41:35	33.75	0.02	0.01	8.71	106.00
10/31/2012	12:41:40	33.75	0.02	0.01	8.71	106.00
10/31/2012	12:41:45	33.75	0.02	0.01	8.71	106.10
10/31/2012	12:41:50	33.76	0.02	0.01	8.71	106.00
10/31/2012	12:41:55	33.76	0.02	0.01	8.71	106.10
10/31/2012	12:42:00	33.76	0.02	0.01	8.71	106.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:42:05	33.76	0.02	0.01	8.71	106.00
10/31/2012	12:42:10	33.76	0.02	0.01	8.71	106.00
10/31/2012	12:42:15	33.77	0.02	0.01	8.71	106.00
10/31/2012	12:42:20	33.77	0.02	0.01	8.71	105.90
10/31/2012	12:42:25	33.77	0.02	0.01	8.71	106.00
10/31/2012	12:42:30	33.77	0.02	0.01	8.71	106.00
10/31/2012	12:42:35	33.77	0.02	0.01	8.71	106.00
10/31/2012	12:42:40	33.78	0.02	0.01	8.71	106.00
10/31/2012	12:42:45	33.78	0.02	0.01	8.71	106.00
10/31/2012	12:42:50	33.78	0.02	0.01	8.71	106.10
10/31/2012	12:42:55	33.78	0.02	0.01	8.71	106.00
10/31/2012	12:43:00	33.78	0.02	0.01	8.71	106.10
10/31/2012	12:43:05	33.78	0.02	0.01	8.71	106.00
10/31/2012	12:43:10	33.79	0.02	0.01	8.71	106.10
10/31/2012	12:43:15	33.79	0.02	0.01	8.71	106.00
10/31/2012	12:43:20	33.79	0.02	0.01	8.71	106.00
10/31/2012	12:43:25	33.79	0.02	0.01	8.71	106.00
10/31/2012	12:43:30	33.79	0.02	0.01	8.71	106.10
10/31/2012	12:43:35	33.80	0.02	0.01	8.71	106.00
10/31/2012	12:43:40	33.80	0.02	0.01	8.71	106.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:43:45	33.80	0.02	0.01	8.71	106.00
10/31/2012	12:43:50	33.80	0.02	0.01	8.71	105.90
10/31/2012	12:43:55	33.80	0.02	0.01	8.71	106.00
10/31/2012	12:44:00	33.81	0.02	0.01	8.71	106.00
10/31/2012	12:44:05	33.81	0.02	0.01	8.71	106.00
10/31/2012	12:44:10	33.81	0.02	0.01	8.71	106.00
10/31/2012	12:44:15	33.81	0.02	0.01	8.71	105.90
10/31/2012	12:44:20	33.81	0.02	0.01	8.71	106.00
10/31/2012	12:44:25	33.81	0.02	0.01	8.71	105.90
10/31/2012	12:44:30	33.82	0.02	0.01	8.71	106.00
10/31/2012	12:44:35	33.82	0.02	0.01	8.71	106.00
10/31/2012	12:44:40	33.82	0.02	0.01	8.71	106.00
10/31/2012	12:44:45	33.82	0.02	0.01	8.71	106.00
10/31/2012	12:44:50	33.82	0.02	0.01	8.71	106.00
10/31/2012	12:44:55	33.83	0.02	0.01	8.71	106.10
10/31/2012	12:46:01	33.85	0.02	0.01	8.71	106.00
10/31/2012	12:46:05	33.85	0.02	0.01	8.71	106.00
10/31/2012	12:46:10	33.85	0.02	0.01	8.71	106.10
10/31/2012	12:46:15	33.85	0.02	0.01	8.71	106.20
10/31/2012	12:46:20	33.86	0.02	0.01	8.71	106.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:46:25	33.86	0.02	0.01	8.71	106.00
10/31/2012	12:46:30	33.86	0.02	0.01	8.71	106.00
10/31/2012	12:46:35	33.86	0.02	0.01	8.71	106.00
10/31/2012	12:46:40	33.86	0.02	0.01	8.71	106.00
10/31/2012	12:46:45	33.86	0.02	0.01	8.71	106.00
10/31/2012	12:46:50	33.87	0.02	0.01	8.71	106.00
10/31/2012	12:46:55	33.87	0.02	0.01	8.71	106.00
10/31/2012	12:47:00	33.87	0.02	0.01	8.71	106.00
10/31/2012	12:47:05	33.87	0.02	0.01	8.71	106.00
10/31/2012	12:47:10	33.87	0.02	0.01	8.70	106.00
10/31/2012	12:47:15	33.88	0.02	0.01	8.70	106.00
10/31/2012	12:47:20	33.88	0.02	0.01	8.70	106.00
10/31/2012	12:47:25	33.88	0.02	0.01	8.70	106.00
10/31/2012	12:47:30	33.88	0.02	0.01	8.70	106.00
10/31/2012	12:47:35	33.88	0.02	0.01	8.70	106.00
10/31/2012	12:47:40	33.89	0.02	0.01	8.70	106.00
10/31/2012	12:47:45	33.89	0.02	0.01	8.70	106.00
10/31/2012	12:47:50	33.89	0.02	0.01	8.70	105.90
10/31/2012	12:47:55	33.89	0.02	0.01	8.70	105.90
10/31/2012	12:48:00	33.89	0.02	0.01	8.70	106.00

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:48:05	33.89	0.02	0.01	8.70	105.90
10/31/2012	12:48:10	33.90	0.02	0.01	8.70	106.10
10/31/2012	12:48:15	33.90	0.02	0.01	8.70	106.00
10/31/2012	12:48:20	33.90	0.02	0.01	8.70	106.00
10/31/2012	12:48:25	33.90	0.02	0.01	8.70	106.00
10/31/2012	12:48:30	33.90	0.02	0.01	8.70	106.00
10/31/2012	12:48:35	33.91	0.02	0.01	8.70	106.00
10/31/2012	12:48:40	33.91	0.02	0.01	8.70	106.00
10/31/2012	12:48:45	33.91	0.02	0.01	8.70	106.00
10/31/2012	12:48:50	33.91	0.02	0.01	8.70	106.00
10/31/2012	12:48:55	33.91	0.02	0.01	8.70	106.00
10/31/2012	12:49:00	33.92	0.02	0.01	8.70	106.00
10/31/2012	12:49:05	33.92	0.02	0.01	8.70	106.00
10/31/2012	12:49:10	33.92	0.02	0.01	8.70	106.00
10/31/2012	12:49:15	33.92	0.02	0.01	8.70	105.90
10/31/2012	12:49:20	33.92	0.02	0.01	8.70	106.00
10/31/2012	12:49:25	33.92	0.02	0.01	8.70	106.00
10/31/2012	12:49:30	33.93	0.02	0.01	8.70	106.00
10/31/2012	12:49:35	33.93	0.02	0.01	8.70	106.00
10/31/2012	12:49:40	33.93	0.02	0.01	8.70	105.90

Date m/d/y	Time hh:mm:ss	Temp C	SpCond mS/cm	Sal ppt	pH	ODOsat %
10/31/2012	12:49:45	33.93	0.02	0.01	8.70	105.90
10/31/2012	12:49:50	33.93	0.02	0.01	8.70	105.90
10/31/2012	12:49:55	33.94	0.02	0.01	8.70	106.00

Radon Data

Pond 7

Table AI.23 – Radon data collected by Rad7 Aqua at the Pond 7 time series in October 2012.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win A%	Win B%	Win C%	Win D%	Bq/m3	2-sig-err
88	2012	10	31	12	46	14	13.9	71.40	0.00	14.30	0.00	71.5557	61.7758
89	2012	10	31	13	1	29	13.8	58.60	0.00	20.70	0.00	122.0838	75.2990
90	2012	10	31	13	16	67	13.8	77.60	0.00	13.40	1.50	366.2513	118.9255
91	2012	10	31	13	31	59	13.8	69.50	1.70	25.40	0.00	294.4373	107.4444
92	2012	10	31	13	46	56	13.8	51.80	0.00	35.70	0.00	208.2606	93.0311
93	2012	10	31	14	1	66	13.8	54.60	3.00	34.90	0.00	258.5304	101.7283
94	2012	10	31	14	16	70	13.8	44.30	1.40	44.30	0.00	222.6234	95.6111
95	2012	10	31	14	32	63	13.8	57.20	1.60	36.50	1.60	258.5304	101.7283
96	2012	10	31	14	47	66	13.8	44.00	0.00	42.40	1.50	208.2606	93.0311
97	2012	10	31	15	2	64	13.8	45.30	3.10	48.50	0.00	208.2606	93.0311
98	2012	10	31	15	17	79	13.8	48.10	0.00	48.10	2.50	265.7118	104.0584
99	2012	10	31	15	32	54	13.8	55.60	0.00	37.00	0.00	215.4419	94.3315
100	2012	10	31	15	47	100	13.8	50.00	1.00	46.00	0.00	359.0699	116.9337
101	2012	10	31	16	2	76	13.8	48.70	0.00	44.70	1.30	258.5304	102.9010
102	2012	10	31	16	17	91	13.8	44.00	0.00	49.50	0.00	287.2560	106.3296
103	2012	10	31	16	32	76	13.8	44.70	2.60	50.00	1.30	236.9862	99.3342
104	2012	10	31	16	47	77	13.8	39.00	1.30	52.00	1.30	208.2606	94.3315
105	2012	10	31	17	2	95	13.8	37.90	1.10	55.80	2.10	251.3490	102.9010
106	2012	10	31	17	17	92	13.8	45.70	1.10	50.00	0.00	301.6187	108.5460
107	2012	10	31	17	32	82	13.8	52.50	0.00	43.90	0.00	308.8001	109.6348
108	2012	10	31	17	47	77	13.8	37.70	1.30	53.30	1.30	201.0792	93.0311
109	2012	10	31	18	2	93	13.8	32.30	2.20	61.30	0.00	215.4419	94.3315
110	2012	10	31	18	17	66	13.8	47.00	1.50	47.00	0.00	222.6234	95.6111
111	2012	10	31	18	32	78	13.8	39.80	1.30	50.00	1.30	222.6234	95.6111

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win A%	Win B%	Win C%	Win D%	Bq/m3	2-sig-err
112	2012	10	31	18	47	82	13.8	36.60	0.00	61.00	0.00	215.4419	94.3315
113	2012	10	31	19	2	83	13.8	31.30	0.00	62.70	0.00	186.7164	88.9941
114	2012	10	31	19	17	85	13.8	30.60	0.00	57.70	2.40	179.5349	88.9941
115	2012	10	31	19	32	79	13.8	36.70	2.50	51.90	0.00	208.2606	93.0311
116	2012	10	31	19	47	71	13.8	46.50	1.40	45.10	1.40	236.9862	98.1116
117	2012	10	31	20	2	76	13.8	46.10	0.00	48.70	1.30	251.3490	100.5396
118	2012	10	31	20	17	58	13.8	43.10	0.00	50.00	0.00	179.5349	87.5990
119	2012	10	31	20	32	91	13.8	42.90	0.00	53.90	1.10	272.8932	105.2011
120	2012	10	31	20	47	80	13.8	46.30	0.00	47.50	1.30	265.7118	102.9010
121	2012	10	31	21	2	85	13.8	45.90	1.20	49.40	1.20	280.0745	105.2011
122	2012	10	31	21	17	93	13.8	43.00	2.20	46.20	2.20	280.0745	106.3296
123	2012	10	31	21	32	81	13.8	40.80	0.00	51.90	0.00	236.9862	98.1116
124	2012	10	31	21	47	79	13.8	53.20	1.30	38.00	0.00	301.6187	108.5460
125	2012	10	31	22	2	76	13.8	42.10	2.60	50.00	0.00	229.8048	96.8708
126	2012	10	31	22	17	76	13.8	38.20	1.30	55.30	0.00	208.2606	93.0311
127	2012	10	31	22	32	85	13.8	50.60	1.20	44.70	1.20	308.8001	109.6348
128	2012	10	31	22	47	69	13.8	43.50	1.50	49.30	1.50	208.2606	94.3315
129	2012	10	31	23	2	77	13.8	41.60	0.00	52.00	0.00	229.8048	96.8708
130	2012	10	31	23	17	82	13.8	37.80	0.00	57.30	0.00	222.6234	95.6111
131	2012	10	31	23	32	63	13.8	44.50	3.20	50.80	0.00	201.0792	91.7088
132	2012	10	31	23	47	77	13.8	52.00	0.00	42.90	2.60	280.0745	107.4444
133	2012	11	1	0	2	73	13.8	41.10	2.80	48.00	0.00	215.4419	94.3315
134	2012	11	1	0	17	82	13.8	39.00	1.20	53.70	1.20	229.8048	96.8708
135	2012	11	1	0	32	81	13.8	44.50	1.20	50.60	0.00	258.5304	101.7283
136	2012	11	1	0	47	68	13.8	44.10	3.00	50.00	0.00	215.4419	94.3315
137	2012	11	1	1	2	73	13.8	31.50	0.00	63.00	0.00	165.1722	84.7258
138	2012	11	1	1	17	76	13.8	44.70	0.00	50.00	1.30	236.9862	99.3342
139	2012	11	1	1	32	75	13.8	45.30	2.70	45.30	2.70	236.9862	99.3342

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win A%	Win B%	Win C%	Win D%	Bq/m3	2-sig-err
140	2012	11	1	1	47	78	13.8	53.90	0.00	37.20	1.30	301.6187	108.5460
141	2012	11	1	2	2	79	13.8	50.60	0.00	48.10	0.00	287.2560	106.3296
142	2012	11	1	2	17	76	13.8	47.40	1.30	43.40	2.60	251.3490	101.7283
143	2012	11	1	2	32	76	13.8	50.00	0.00	44.70	1.30	272.8932	104.0584
144	2012	11	1	2	47	70	13.8	48.60	1.40	38.60	0.00	244.1676	99.3342
145	2012	11	1	3	2	79	13.8	49.40	0.00	45.60	0.00	280.0745	105.2011
146	2012	11	1	3	17	90	13.8	43.30	0.00	51.10	0.00	280.0745	105.2011
147	2012	11	1	3	32	78	13.8	38.50	2.60	56.40	0.00	215.4419	94.3315
148	2012	11	1	3	47	77	13.8	45.50	0.00	53.30	0.00	251.3490	100.5396
149	2012	11	1	4	2	90	13.8	42.20	0.00	53.30	0.00	272.8932	104.0584
150	2012	11	1	4	17	65	13.8	35.40	0.00	53.90	4.60	150.8094	86.1768
151	2012	11	1	4	32	91	13.8	48.40	0.00	49.50	0.00	315.9815	110.7114
152	2012	11	1	4	47	68	13.8	48.50	3.00	45.60	0.00	236.9862	98.1116
153	2012	11	1	5	2	77	13.8	36.40	1.30	61.10	0.00	201.0792	91.7088
154	2012	11	1	5	17	82	13.8	30.50	7.30	56.10	1.20	179.5349	87.5990
155	2012	11	1	5	32	77	13.8	44.20	1.30	48.10	1.30	236.9862	99.3342
156	2012	11	1	5	47	78	13.8	42.30	2.60	50.00	0.00	236.9862	98.1116
157	2012	11	1	6	2	66	13.8	48.50	3.00	42.40	0.00	229.8048	96.8708
158	2012	11	1	6	17	79	13.8	46.80	0.00	45.60	1.30	258.5304	102.9010
159	2012	11	1	6	32	75	13.8	48.00	1.30	45.30	2.70	251.3490	101.7283
160	2012	11	1	6	47	72	13.8	44.50	5.60	41.70	0.00	229.8048	96.8708
161	2012	11	1	7	2	80	13.8	41.30	0.00	47.50	1.30	236.9862	98.1116
162	2012	11	1	7	17	81	13.8	53.10	0.00	44.50	0.00	308.8001	109.6348
163	2012	11	1	7	32	104	13.8	55.80	0.00	36.60	0.00	416.5211	124.6855
164	2012	11	1	7	48	93	13.8	40.90	0.00	52.70	0.00	272.8932	104.0584
165	2012	11	1	8	3	70	13.8	35.70	0.00	52.90	4.30	172.3536	88.9941
166	2012	11	1	8	18	78	13.8	50.00	0.00	44.90	0.00	280.0745	105.2011
167	2012	11	1	8	33	70	13.8	41.40	0.00	52.90	0.00	208.2606	93.0311

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win A%	Win B%	Win C%	Win D%	Bq/m3	2-sig-err
168	2012	11	1	8	48	91	13.8	47.30	0.00	46.20	1.10	301.6187	109.6348
169	2012	11	1	9	3	80	13.8	51.30	0.00	45.00	0.00	294.4373	107.4444
170	2012	11	1	9	18	82	13.8	43.90	1.20	51.20	0.00	258.5304	101.7283
171	2012	11	1	9	33	85	13.8	44.70	2.40	47.10	2.40	265.7118	104.0584
172	2012	11	1	9	48	81	13.8	32.10	0.00	59.30	0.00	186.7164	88.9941

Pond 9

Table AIV.31 - Radon data collected by Rad7 Aqua at the Pond 9 time series in October 2012.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
1	2012	10	30	12	32	6	14	83.30	16.70	0.00	0.00	30.6215	42.2515
2	2012	10	30	12	47	22	14	86.40	0.00	4.60	0.00	116.3618	67.0261
3	2012	10	30	13	2	20	14	80.00	0.00	15.00	0.00	97.9889	62.7510
4	2012	10	30	13	17	35	14	60.00	0.00	34.30	0.00	128.6105	69.6997
5	2012	10	30	13	32	42	14	66.70	2.40	28.60	0.00	171.4806	78.2094
6	2012	10	30	13	47	40	14	45.00	5.00	37.50	0.00	110.2375	65.6391
7	2012	10	30	14	2	33	14	72.70	0.00	24.30	0.00	146.9834	73.4917
8	2012	10	30	14	17	51	14	45.10	3.90	45.10	0.00	140.8591	72.2543
9	2012	10	30	14	32	46	14	54.40	2.20	39.10	0.00	153.1076	74.7045
10	2012	10	30	14	47	44	13.9	45.50	2.30	47.70	0.00	123.1435	68.7458
11	2012	10	30	15	2	62	13.9	38.70	3.20	58.10	0.00	148.0370	74.0185
12	2012	10	30	15	17	48	13.8	47.90	2.10	43.80	0.00	142.6357	73.1657
13	2012	10	30	15	32	50	13.8	44.00	2.00	42.00	2.00	136.4341	71.8863
14	2012	10	30	15	47	56	13.8	39.30	5.40	53.60	0.00	136.4341	71.8863
15	2012	10	30	16	2	44	13.9	40.90	0.00	52.30	0.00	111.4271	66.3474
16	2012	10	30	16	17	53	13.8	49.10	0.00	47.20	0.00	161.2403	76.8515

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
17	2012	10	30	16	32	63	13.8	41.30	0.00	52.40	1.60	161.2403	76.8515
18	2012	10	30	16	47	65	13.8	41.60	0.00	52.30	0.00	167.4419	78.0341
19	2012	10	30	17	2	62	13.8	41.90	0.00	53.20	0.00	161.2403	76.8515
20	2012	10	30	17	17	64	13.8	46.90	3.10	40.60	0.00	186.0465	81.4607
21	2012	10	30	17	32	71	13.8	45.10	0.00	46.50	0.00	198.4496	83.6535
22	2012	10	30	17	47	67	13.8	38.80	0.00	50.80	0.00	161.2403	76.8515
23	2012	10	30	18	2	81	13.8	50.60	0.00	44.50	1.20	254.2636	92.7844
24	2012	10	30	18	17	80	13.8	46.30	1.30	42.50	1.30	229.4574	88.8609
25	2012	10	30	18	32	76	13.8	51.30	2.60	42.10	1.30	241.8605	90.8472
26	2012	10	30	18	47	62	13.8	46.80	3.20	43.60	0.00	179.8450	80.3377
27	2012	10	30	19	2	61	13.8	59.00	0.00	39.40	0.00	223.2558	87.8482
28	2012	10	30	19	17	47	13.8	44.70	2.10	48.90	2.10	130.2326	70.5788
29	2012	10	30	19	32	65	13.8	32.30	0.00	63.10	1.60	124.0310	70.5788
30	2012	10	30	19	47	61	13.8	42.60	1.70	49.20	0.00	161.2403	76.8515
31	2012	10	30	20	2	77	13.8	37.70	2.60	55.90	0.00	179.8450	80.3377
32	2012	10	30	20	17	62	13.8	46.80	0.00	43.60	0.00	179.8450	80.3377
33	2012	10	30	20	32	54	13.8	51.90	0.00	42.60	1.90	167.4419	79.1958
34	2012	10	30	20	47	66	13.8	40.90	0.00	57.60	0.00	167.4419	78.0341
35	2012	10	30	21	2	62	13.8	50.00	0.00	48.40	0.00	192.2480	82.5656
36	2012	10	30	21	17	67	13.8	46.30	1.50	47.80	1.50	192.2480	82.5656
37	2012	10	30	21	32	38	13.9	5.30	0.00	84.20	0.00	12.3808	33.8250
38	2012	10	30	21	47	33	13.9	3.00	3.00	84.90	0.00	6.1904	29.8899
39	2012	10	30	22	2	27	13.9	0.00	0.00	88.90	0.00	0.0000	24.7171
40	2012	10	30	22	17	20	13.9	5.00	10.00	75.00	5.00	6.1904	29.8899
41	2012	10	30	22	32	23	13.9	4.40	0.00	82.60	0.00	6.1904	29.8899
42	2012	10	30	22	47	14	13.9	0.00	0.00	78.60	7.20	0.0000	24.7171
43	2012	10	30	23	2	12	13.9	0.00	25.00	41.70	0.00	0.0000	24.7171
44	2012	10	30	23	17	5	13.9	0.00	0.00	40.00	0.00	0.0000	24.7171

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
45	2012	10	30	23	32	6	13.9	0.00	33.30	66.70	0.00	0.0000	24.7171
46	2012	10	30	23	47	4	13.9	0.00	0.00	50.00	0.00	0.0000	24.7171
47	2012	10	31	0	2	3	13.9	33.30	0.00	0.00	33.30	6.1793	29.8362
48	2012	10	31	0	17	19	13.9	73.70	0.00	5.30	5.30	80.4752	60.3314
49	2012	10	31	0	32	33	13.9	84.90	0.00	9.10	0.00	173.3311	79.0534
50	2012	10	31	0	47	37	13.8	75.70	0.00	18.90	0.00	173.6434	79.1958
51	2012	10	31	1	2	38	13.8	71.10	0.00	21.10	0.00	167.4419	78.0341
52	2012	10	31	1	17	58	13.8	56.90	3.50	37.90	0.00	204.6511	84.7250
53	2012	10	31	1	32	63	13.8	52.40	1.60	36.50	0.00	204.6511	84.7250
54	2012	10	31	1	47	65	13.8	66.20	0.00	33.90	0.00	266.6666	94.6760
55	2012	10	31	2	2	54	13.8	55.60	1.90	38.90	0.00	186.0465	81.4607
56	2012	10	31	2	17	64	13.8	50.00	1.60	39.10	0.00	198.4496	83.6535
57	2012	10	31	2	33	75	13.8	52.00	2.70	41.30	0.00	241.8605	90.8472
58	2012	10	31	2	48	68	13.8	45.60	1.50	45.60	1.50	192.2480	82.5656
59	2012	10	31	3	3	91	13.8	53.90	2.20	36.30	1.10	303.8760	100.1063
60	2012	10	31	3	18	93	13.8	57.00	2.20	36.60	0.00	328.6821	103.5469
61	2012	10	31	3	33	85	13.8	53.00	1.20	41.20	0.00	279.0698	96.5250
62	2012	10	31	3	48	100	13.8	46.00	2.00	46.00	2.00	279.0698	98.3343
63	2012	10	31	4	3	72	13.8	43.10	0.00	52.80	2.80	186.0465	82.5656
64	2012	10	31	4	18	91	13.8	47.30	3.30	44.00	2.20	260.4651	94.6760
65	2012	10	31	4	33	71	13.8	40.90	2.80	53.50	0.00	179.8450	80.3377
66	2012	10	31	4	48	70	13.8	35.70	0.00	61.40	0.00	155.0388	75.6468
67	2012	10	31	5	3	96	13.8	54.20	0.00	37.50	0.00	322.4806	102.6990
68	2012	10	31	5	18	71	13.8	45.10	0.00	47.90	1.40	198.4496	83.6535
69	2012	10	31	5	33	84	13.8	41.70	1.20	51.20	0.00	217.0543	86.8217
70	2012	10	31	5	48	89	13.8	50.60	1.10	41.60	1.10	279.0698	96.5250
71	2012	10	31	6	3	94	13.8	36.20	5.30	52.10	1.10	210.8527	85.7808
72	2012	10	31	6	18	85	13.8	49.40	1.20	43.50	1.20	260.4651	93.7357

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win-A%	Win-B%	Win-C%	Win-D%	Bq/m3	2-sig-err
73	2012	10	31	6	33	76	13.8	50.00	0.00	46.10	1.30	235.6589	89.8604
74	2012	10	31	6	48	111	13.8	51.40	2.70	41.50	0.00	353.4884	106.8623
75	2012	10	31	7	3	97	13.8	44.30	1.00	46.40	1.00	266.6666	94.6760
76	2012	10	31	7	18	90	13.8	44.50	4.50	47.80	0.00	248.0620	91.8217
77	2012	10	31	7	33	101	13.8	40.60	1.00	53.50	0.00	254.2636	92.7844
78	2012	10	31	7	48	66	13.8	44.00	1.50	50.00	0.00	179.8450	80.3377
79	2012	10	31	8	3	93	13.8	46.20	1.10	47.30	1.10	266.6666	94.6760
80	2012	10	31	8	18	85	13.8	47.10	0.00	51.80	0.00	248.0620	91.8217
81	2012	10	31	8	33	77	13.8	54.60	0.00	44.20	0.00	260.4651	93.7357
82	2012	10	31	8	48	86	13.8	44.20	1.20	52.30	0.00	235.6589	89.8604
83	2012	10	31	9	3	76	13.8	44.70	0.00	50.00	1.30	204.6511	85.7808
84	2012	10	31	9	18	79	13.8	40.50	0.00	54.40	0.00	198.4496	83.6535
85	2012	10	31	9	25	47	6.9	27.70	4.30	61.70	0.00	161.5314	117.8348

Pond 16

Table AI.24 – Radon data collected by Rad7 Aqua at the Pond 16 time series in October 2012.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win A%	Win B%	Win C%	Win D%	Bq/m3	2-sig-err
174	2012	11	1	12	25	189	13.8	88.40	0.50	3.20	1.10	1192.1120	200.5259
175	2012	11	1	12	40	621	13.7	87.00	0.30	7.30	0.00	3906.1580	350.9670
176	2012	11	1	12	55	815	13.7	79.40	0.10	16.00	0.00	4697.2380	384.1403
177	2012	11	1	13	10	978	13.6	72.10	0.00	24.80	0.00	5127.6760	401.0594
178	2012	11	1	13	25	1041	13.6	62.00	0.70	33.60	0.10	4684.0050	384.2707
179	2012	11	1	13	40	1142	13.6	56.80	0.50	39.40	0.50	4707.1570	386.1194
180	2012	11	1	13	55	1252	13.6	50.10	0.70	46.40	0.20	4569.7940	380.4744
181	2012	11	1	14	10	1253	13.6	48.20	0.50	48.50	0.30	4394.5940	374.0086
182	2012	11	1	14	25	1272	13.6	47.60	0.40	49.50	0.40	4401.8940	374.3050
183	2012	11	1	14	40	1345	13.6	45.90	0.60	50.30	0.20	4505.0610	378.2438
184	2012	11	1	14	55	1331	13.6	44.20	1.00	52.20	0.40	4285.6580	369.9110
185	2012	11	1	15	10	1316	13.6	44.30	0.50	52.40	0.50	4233.9940	368.0281
186	2012	11	1	15	25	1287	13.6	45.50	0.60	51.10	0.20	4263.1950	368.0281
187	2012	11	1	15	40	1337	13.6	42.90	0.80	53.30	0.40	4175.9570	365.3656
188	2012	11	1	15	55	1329	13.6	43.60	0.80	53.60	0.20	4227.1510	366.8872
189	2012	11	1	16	10	1260	13.6	45.60	0.50	51.50	0.40	4168.2950	364.9995
190	2012	11	1	16	20	792	8.9	46.90	0.60	50.80	0.10	4146.1280	453.4434

Pond 19

Table AI.25 – Radon data collected by Rad7 Aqua at the Pond 19 time series in October 2012.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win A%	Win B%	Win C%	Win D%	Bq/m3	2-sig-err
1	2012	10	30	11	16	4	14.1	50.00	25.00	0.00	0.00	14.1081	38.5441
2	2012	10	30	11	31	34	14.1	94.10	0.00	0.00	0.00	225.3307	94.9848
3	2012	10	30	11	46	63	14.1	79.40	1.60	11.10	0.00	352.0791	114.6571
4	2012	10	30	12	1	109	14.1	76.20	0.00	19.30	0.00	585.4877	143.4113
5	2012	10	30	12	16	120	14.1	77.50	0.00	21.70	0.00	656.0284	150.8916
6	2012	10	30	12	31	143	14	67.80	1.40	26.60	0.00	687.9038	154.5939
7	2012	10	30	12	46	135	13.8	65.90	0.80	29.60	0.80	633.1058	150.8926
8	2012	10	30	13	1	164	13.8	52.50	0.60	43.30	1.80	611.5227	149.3674
9	2012	10	30	13	16	170	13.8	60.00	0.60	34.70	0.00	733.8272	160.4188
10	2012	10	30	13	31	211	13.8	51.20	0.50	46.00	1.00	769.7992	164.6119
11	2012	10	30	13	46	184	13.8	47.80	1.10	44.60	0.00	633.1058	150.1321
12	2012	10	30	14	1	202	13.8	40.60	1.00	51.00	0.50	589.9395	145.4767
13	2012	10	30	14	16	216	13.8	46.30	1.40	48.20	0.00	719.4383	158.9941
14	2012	10	30	14	31	230	13.8	52.20	0.90	44.40	0.40	863.3261	172.6652
15	2012	10	30	14	46	235	13.8	54.90	1.70	40.90	0.00	928.0755	178.4460
16	2012	10	30	15	1	268	13.8	47.80	0.00	49.30	0.40	922.5496	178.1359
17	2012	10	30	15	16	274	13.8	44.20	0.40	52.20	0.40	864.8901	173.6319
18	2012	10	30	15	31	249	13.8	49.80	0.80	43.40	0.00	893.7199	175.5776
19	2012	10	30	15	46	265	13.8	45.30	0.80	51.30	0.40	863.3261	172.6652
20	2012	10	30	16	1	256	13.8	45.30	1.60	48.50	1.20	828.8532	171.0000
21	2012	10	30	16	16	265	13.8	47.20	0.80	49.10	0.40	900.9273	176.2210
22	2012	10	30	16	31	256	13.8	48.50	0.40	48.50	0.00	892.1036	175.2601
23	2012	10	30	16	46	283	13.8	46.70	0.40	48.80	1.40	936.9644	181.2786
24	2012	10	30	17	1	263	13.8	44.90	0.80	48.30	0.40	850.4754	171.6621
25	2012	10	30	17	16	281	13.8	41.60	0.70	54.10	0.70	836.0606	171.0000
26	2012	10	30	17	31	274	13.8	44.90	1.50	49.30	0.00	886.5124	174.9316

27	2012	10	30	17	46	241	13.8	48.60	0.40	46.50	0.40	841.7430	170.6908
28	2012	10	30	18	1	242	13.8	43.00	0.80	53.30	0.40	748.2160	161.8298
29	2012	10	30	18	16	267	13.8	45.70	0.80	48.70	0.80	872.0976	174.2831
30	2012	10	30	18	31	248	13.8	42.80	0.80	53.20	0.00	763.9863	163.5231
31	2012	10	30	18	46	277	13.8	42.60	1.50	49.80	0.40	850.4754	171.6621
32	2012	10	30	19	1	230	13.8	42.20	0.40	54.80	0.00	697.8552	156.8303
33	2012	10	30	19	16	209	13.8	41.20	0.50	53.60	1.40	611.5227	149.3674
34	2012	10	30	19	31	237	13.8	39.30	0.90	57.40	0.00	669.0777	153.8931
35	2012	10	30	19	46	237	13.8	43.10	0.40	52.80	0.90	726.6328	161.1260
36	2012	10	30	20	1	212	13.8	44.80	0.50	51.90	0.00	683.4665	155.3694
37	2012	10	30	20	16	231	13.8	42.90	1.30	54.60	0.00	712.2441	158.2765
38	2012	10	30	20	31	206	13.8	40.30	0.50	53.90	1.00	589.9395	146.2640
39	2012	10	30	20	46	157	13.8	22.30	1.90	75.20	0.00	251.8035	100.7214
40	2012	10	30	21	1	126	13.8	18.30	2.40	76.20	0.80	157.9908	84.7258
41	2012	10	30	21	16	94	13.8	16.00	1.10	81.90	1.10	100.5396	71.8140
42	2012	10	30	21	31	75	13.8	13.30	0.00	85.30	0.00	71.8140	61.9988
43	2012	10	30	21	46	79	13.8	8.90	1.30	86.10	1.30	43.0884	54.9869
44	2012	10	30	22	1	57	13.8	7.00	3.50	86.00	1.80	28.7256	46.4790
45	2012	10	30	22	16	47	13.8	4.30	6.40	80.90	2.10	14.3369	39.1692
46	2012	10	30	22	31	25	13.8	8.00	8.00	80.00	4.00	14.3369	39.1692
47	2012	10	30	22	46	16	13.8	6.30	0.00	87.50	0.00	7.1685	34.6124
48	2012	10	30	23	1	17	13.8	0.00	0.00	100.00	0.00	0.0000	28.6738
49	2012	10	30	23	16	10	13.8	20.00	0.00	80.00	0.00	14.3369	39.1692
50	2012	10	30	23	31	14	13.8	21.40	0.00	64.30	0.00	21.5054	43.0108
51	2012	10	30	23	46	10	13.8	10.00	0.00	70.00	0.00	7.1685	34.6124
52	2012	10	31	0	1	10	13.8	0.00	0.00	50.00	10.00	0.0000	28.6738
53	2012	10	31	0	17	6	13.8	16.70	33.30	50.00	0.00	7.1685	34.6124
54	2012	10	31	0	32	8	13.8	25.00	0.00	12.50	0.00	14.3369	39.1692
55	2012	10	31	0	47	16	13.8	62.50	0.00	18.80	6.30	71.6846	61.8871
56	2012	10	31	1	2	53	13.8	84.90	0.00	7.60	0.00	323.1629	111.7760
57	2012	10	31	1	17	114	13.8	80.70	1.80	8.80	0.00	660.6887	152.8726

58	2012	10	31	1	32	143	13.8	79.70	0.70	15.40	0.00	820.1598	168.6911
59	2012	10	31	1	47	184	13.8	63.10	1.10	32.60	0.00	834.5487	170.0271
60	2012	10	31	2	2	205	13.8	66.40	0.00	29.30	0.50	978.4363	182.8050
61	2012	10	31	2	17	202	13.8	66.30	1.00	30.70	0.00	964.0476	181.5712
62	2012	10	31	2	32	216	13.8	55.60	0.90	39.80	0.00	863.3261	172.6652
63	2012	10	31	2	47	263	13.8	51.00	0.40	44.10	1.20	951.3793	182.5192
64	2012	10	31	3	2	276	13.8	47.10	0.70	48.90	0.40	936.9644	179.4002
65	2012	10	31	3	17	220	13.8	48.60	0.50	48.60	0.00	769.7992	163.9213
66	2012	10	31	3	32	243	13.8	46.90	0.40	49.40	0.00	820.1598	168.6911
67	2012	10	31	3	47	258	13.8	46.10	1.60	49.60	0.00	856.1318	172.0098
68	2012	10	31	4	2	259	13.8	46.30	1.90	47.10	0.40	863.3261	172.6652
69	2012	10	31	4	17	289	13.8	50.20	1.40	45.30	0.70	1037.8680	189.1854
70	2012	10	31	4	32	311	13.8	50.20	1.30	45.40	1.00	1109.9420	195.6065
71	2012	10	31	4	47	305	13.8	42.00	0.30	55.80	0.00	922.5496	178.1359
72	2012	10	31	5	2	273	13.8	48.40	1.50	48.40	0.00	951.3793	180.6548
73	2012	10	31	5	17	286	13.8	46.90	1.40	47.60	0.70	958.5866	181.9001
74	2012	10	31	5	32	302	13.8	43.40	0.70	51.30	0.30	944.1718	180.0287
75	2012	10	31	5	47	274	13.8	45.60	0.40	51.50	0.40	900.9273	176.2210
76	2012	10	31	6	2	326	13.8	42.30	0.60	54.00	0.60	987.4163	184.3633
77	2012	10	31	6	17	261	13.8	43.30	3.80	50.20	0.40	814.4383	168.3232
78	2012	10	31	6	32	316	13.8	46.80	0.30	49.40	0.30	1059.4910	190.3703
79	2012	10	31	6	47	313	13.8	47.60	0.70	48.30	0.30	1073.9050	190.9598
80	2012	10	31	7	2	273	13.8	44.30	0.70	50.20	0.00	872.0976	173.6319
81	2012	10	31	7	17	300	13.8	53.00	1.30	42.30	0.00	1145.9790	196.7497
82	2012	10	31	7	32	298	13.8	45.30	0.30	50.70	0.70	965.7940	182.5192
83	2012	10	31	7	47	301	13.8	45.50	1.70	49.20	0.30	987.4163	183.7508
84	2012	10	31	8	2	307	13.8	50.80	0.30	46.30	0.00	1124.3570	195.0322
85	2012	10	31	8	17	286	13.8	46.50	0.70	50.00	0.00	958.5866	181.2786
86	2012	10	31	8	32	285	13.6	46.70	0.70	48.40	0.70	960.0755	183.5628

Pond 20

Table AI.26 – Radon data collected by Rad7 Aqua at the Pond 20 time series in October 2012.

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win A%	Win B%	Win C%	Win D%	Bq/m3	2-sig-err
1	2012	10	30	11	44	31	14	80.70	0.00	6.50	0.00	152.3179	74.3192
2	2012	10	30	11	59	134	14	90.30	0.80	4.50	0.80	732.4316	147.0400
3	2012	10	30	12	14	184	13.9	79.40	0.60	16.90	0.00	892.7193	160.4981
4	2012	10	30	12	29	240	13.9	67.10	0.00	26.70	0.00	986.2012	168.1800
5	2012	10	30	12	44	262	13.9	60.30	2.30	34.40	0.00	969.5624	167.0288
6	2012	10	30	12	59	288	13.9	63.20	1.70	32.30	0.40	1116.8380	178.2982
7	2012	10	30	13	14	324	13.9	58.70	0.60	38.60	0.00	1165.9290	181.8884
8	2012	10	30	13	30	298	13.9	52.00	0.70	43.00	0.70	945.0165	165.5619
9	2012	10	30	13	45	321	13.9	54.20	0.30	42.10	0.30	1067.7460	174.6287
10	2012	10	30	14	0	348	13.9	50.00	0.60	46.30	0.90	1057.8110	174.4655
11	2012	10	30	14	15	383	13.9	45.20	0.50	49.90	1.10	1045.5820	174.0039
12	2012	10	30	14	30	373	13.9	45.90	1.90	49.60	0.00	1045.5820	172.6112
13	2012	10	30	14	45	398	13.9	50.30	0.50	46.50	0.30	1216.7890	185.6055
14	2012	10	30	15	0	379	13.9	46.20	1.10	49.90	0.00	1070.0400	174.4655
15	2012	10	30	15	15	401	13.9	44.20	1.50	48.60	0.00	1082.2690	175.3847
16	2012	10	30	15	30	387	13.9	53.20	1.00	42.10	0.30	1253.4760	188.1741
17	2012	10	30	15	45	402	13.9	49.00	1.00	46.80	0.00	1204.5600	184.3067
18	2012	10	30	16	0	362	13.9	43.10	1.40	53.60	0.30	953.8644	165.4584
19	2012	10	30	16	15	418	13.9	44.70	1.20	51.40	0.30	1139.3380	180.2275
20	2012	10	30	16	30	426	13.9	48.60	0.70	47.70	0.00	1265.7050	188.5986
21	2012	10	30	16	45	392	13.9	51.30	0.30	45.90	0.00	1229.0180	186.0362
22	2012	10	30	17	0	394	13.9	50.00	0.50	47.20	0.30	1204.5600	184.3067
23	2012	10	30	17	15	399	13.9	47.90	1.00	48.40	0.00	1167.8720	181.6794
24	2012	10	30	17	30	429	13.9	45.20	1.60	50.60	0.00	1186.2160	182.9981
25	2012	10	30	17	45	363	13.9	45.50	1.40	50.70	0.60	1002.7810	169.7891
26	2012	10	30	18	0	381	13.9	46.50	0.50	49.60	0.50	1076.1550	175.3847

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win A%	Win B%	Win C%	Win D%	Bq/m3	2-sig-err
27	2012	10	30	18	15	374	13.9	42.00	0.80	53.50	0.80	947.7499	166.4312
28	2012	10	30	18	30	391	13.9	43.70	0.80	51.70	0.30	1039.4680	172.6112
29	2012	10	30	18	45	386	13.9	44.80	0.50	49.80	0.50	1051.6970	174.0039
30	2012	10	30	19	0	390	13.9	50.00	1.80	44.10	0.00	1192.3300	183.4355
31	2012	10	30	19	15	407	13.9	44.50	1.70	51.10	0.70	1100.6130	177.6603
32	2012	10	30	19	30	397	13.9	48.90	0.30	48.90	0.50	1180.1010	183.4355
33	2012	10	30	19	45	381	13.9	42.50	0.50	53.80	0.30	990.5514	168.3588
34	2012	10	30	20	0	388	13.9	42.30	1.30	52.10	0.50	996.6659	169.7891
35	2012	10	30	20	15	368	13.9	46.80	1.10	50.00	0.30	1051.6970	173.0768
36	2012	10	30	20	30	389	13.9	48.90	1.60	46.00	0.80	1155.6430	181.6794
37	2012	10	30	20	45	363	13.9	46.00	1.70	49.00	0.30	1021.1240	170.7354
38	2012	10	30	21	0	367	13.9	44.70	0.80	52.30	0.00	1002.7810	169.3138
39	2012	10	30	21	15	344	13.9	38.70	1.20	56.70	0.60	807.1160	153.7903
40	2012	10	30	21	30	289	14	34.60	0.70	61.60	0.70	604.2560	134.8880
41	2012	10	30	21	45	295	14	39.30	2.00	56.60	0.00	708.0172	144.2482
42	2012	10	30	22	0	266	14	36.90	1.50	59.00	0.40	598.1524	133.6672
43	2012	10	30	22	15	264	14	35.20	0.40	62.50	0.40	567.6345	130.5603
44	2012	10	30	22	30	247	14	40.10	0.80	57.10	0.40	598.1524	134.2791
45	2012	10	30	22	45	256	14	34.00	0.40	63.70	0.40	524.9093	126.7208
46	2012	10	30	23	0	232	14	34.50	2.20	62.10	0.00	488.2877	122.0719
47	2012	10	30	23	15	250	14	35.60	1.60	59.20	0.00	543.2201	128.0148
48	2012	10	30	23	30	196	14	40.80	0.50	55.60	0.00	488.2877	122.0719
49	2012	10	30	23	45	214	14	39.30	0.90	58.00	0.50	512.7022	124.7519
50	2012	10	31	0	0	248	14	44.00	0.80	53.60	0.00	665.2920	140.2373
51	2012	10	31	0	15	272	14	45.60	1.10	48.90	0.70	750.7424	149.2326
52	2012	10	31	0	30	271	14	45.80	0.40	50.60	1.50	744.6387	149.2326
53	2012	10	31	0	45	296	13.9	49.30	0.70	47.00	0.40	886.6048	160.4981
54	2012	10	31	1	0	318	14	50.60	1.00	45.30	0.30	982.6790	167.5794

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win A%	Win B%	Win C%	Win D%	Bq/m3	2-sig-err
55	2012	10	31	1	15	307	14	47.60	0.00	47.60	0.00	891.1250	160.2115
56	2012	10	31	1	30	339	13.9	49.30	1.50	45.10	0.30	1021.1240	170.7354
57	2012	10	31	1	45	316	14	49.70	1.00	45.30	0.60	952.1609	165.6492
58	2012	10	31	2	0	390	13.9	49.00	0.80	47.40	0.30	1167.8720	181.6794
59	2012	10	31	2	15	366	13.9	52.70	0.30	43.70	0.00	1180.1010	182.5597
60	2012	10	31	2	30	365	13.9	48.00	0.30	49.10	0.00	1070.0400	174.4655
61	2012	10	31	2	45	367	13.9	46.90	0.00	49.90	0.80	1045.5820	173.5411
62	2012	10	31	3	0	398	13.9	48.00	0.50	49.80	0.80	1161.7580	182.1201
63	2012	10	31	3	15	378	13.9	46.60	0.50	49.70	0.30	1070.0400	174.9257
64	2012	10	31	3	30	369	13.9	46.90	0.80	49.30	0.00	1057.8110	173.5411
65	2012	10	31	3	45	425	13.9	46.40	1.00	49.70	0.20	1204.5600	184.3067
66	2012	10	31	4	0	409	13.9	49.60	1.20	45.70	0.00	1241.2470	186.8945
67	2012	10	31	4	15	409	13.9	43.30	0.70	54.30	0.00	1082.2690	175.3847
68	2012	10	31	4	30	354	13.9	50.90	0.30	46.10	0.60	1094.4980	176.7538
69	2012	10	31	4	45	381	13.9	44.10	0.50	52.50	0.50	1021.1240	171.2064
70	2012	10	31	5	0	387	13.9	42.60	0.50	52.70	1.00	996.6659	170.2629
71	2012	10	31	5	15	361	13.9	47.70	1.10	48.80	0.30	1051.6970	173.0768
72	2012	10	31	5	30	348	13.9	48.60	0.60	48.30	0.30	1033.3530	171.6761
73	2012	10	31	5	45	392	13.9	43.40	1.00	53.60	0.00	1039.4680	172.1444
74	2012	10	31	6	0	374	13.9	46.50	1.30	49.20	0.50	1057.8110	174.0039
75	2012	10	31	6	15	383	13.9	43.10	0.50	52.50	0.00	1008.8950	169.7891
76	2012	10	31	6	31	370	13.9	50.30	0.60	46.80	0.60	1131.1850	179.4585
77	2012	10	31	6	46	372	13.9	45.40	0.60	51.60	0.30	1033.3530	171.6761
78	2012	10	31	7	1	383	13.9	45.70	2.40	49.40	0.00	1070.0400	174.4655
79	2012	10	31	7	16	393	13.9	47.60	0.80	50.40	0.00	1143.4140	179.9051
80	2012	10	31	7	31	356	13.9	49.70	1.10	46.60	1.40	1070.0400	175.8423
81	2012	10	31	7	46	390	13.9	44.40	0.50	51.00	0.80	1051.6970	174.0039
82	2012	10	31	8	1	356	13.9	44.40	0.60	53.10	0.30	966.0934	166.4312

Test #	Year	Month	Date	Hour	Min	Tot Count	Live Time (mins)	Win A%	Win B%	Win C%	Win D%	Bq/m3	2-sig-err
83	2012	10	31	8	16	422	13.9	48.40	0.20	47.60	0.00	1247.3610	187.3221
84	2012	10	31	8	31	363	13.9	51.80	0.30	45.50	0.00	1149.5290	180.3504
85	2012	10	31	8	46	434	13.9	49.30	0.90	46.60	0.20	1308.5060	191.5418
86	2012	10	31	8	59	368	12	46.80	1.40	47.60	0.30	1217.1810	200.3104

References

- Adams, W.M., Peterson, F.L., Mathur, S.P., Lepley, L.K., Warren, C., and Huber, R.D., 1971. "A hydrogeographical survey using remote-sensing methods from Kawaihae to Kailua-Kona, Hawai'i."
- Alvarez-Gongora, C. and Herrera-Silveira, J.A., 2006. "Variations in phytoplankton community structure related to water quality trends in a tropical karstic coastal zone." *Marine Pollution Bulletin* **52**: 48-60.
- Anderson, D.M., Burkholder, J.M., Cochlan, W.P., Glibert, P.M., Gobler, C.J., Heil, C.A., Kudela, R.M., Parsons, M.L., Jack Rensel, J.E., Townsend, D.W., Trainer, V.L., and Vargo, G.A., 2008. "Harmful algal blooms and eutrophication: Examining linkages from selected coastal regions of the United States." *Harmful Algae* **8**: 39-53.
- Bauer, G., 2003. "A study of ground-water conditions in north and south Kona and south Kahala districts, Island of Hawai'i, 1991-2002." State of Hawai'i, Department of Land and Natural Resources Commission on Water Resource Management, September 2003.
- Bienfang, P., 1980. "Water quality characteristics of Honokōhau Harbor: A subtropical embayment affected by groundwater intrusion." *Pacific Science* **34**:3, 279-291.
- Bienfang, P. and Johnson, W., 1980. "Planktonic properties of Honokōhau Harbor: A nutrient-enriched subtropical embayment." *Pacific Science* **34**:3, 293-300.
- Bielicka, A., Bojanowska, I., and Wiśniewski, A., 2005. "Two faces of chromium – pollutant and bioelement". *Polish Journal of Environmental Studies* **14**:1, 5-10.
- Boyle, E.A., Bergquist, B.A., Kayser, R.A., and Mahowald, N., 2005. "Iron, manganese, and lead at Hawaiian Ocean Time-series station ALOHA: Temporal variability and an intermediate water hydrothermal plume". *Geochimica et Cosmochimica Acta* **69**:4, 933-952.
- Burnett, W.C., Kim, G., and Lane-Smith, D., 2001. "A continuous monitor for assessment of ²²²Rn in the coastal ocean." *Journal of Radioanalytical and Nuclear Chemistry* **249**, 167-172.
- Burnett, W.C. and Dulaiova, H.D., 2003. "Estimating the dynamics of groundwater input into the coastal zone via continuous radon-222 measurements." *Journal of Environmental Radioactivity* **69**: 21-35.
- Burnett, W.C., Bokuniewicz, H., Huettel, M., Moore, W.S., and Taniguchi, M., 2003. "Groundwater and pore water inputs to the coastal zone." *Biogeochemistry* **66**(1-2): 3-33.
- Burnett, W.C., Aggarwhal, P.K., Aureli, A., Bokuniewicz, H., Cable, J.E., Charette, M.A., Kontar, E., Krupa, S., Kulkarni, K.M., Loveless, A., Moore, W.S., Oberdorfer, J.A.,

- Oliveira, J., Ozyurt, N., Povinec, P., Privitera, A.M.G., Rajar, R., Ramessur, R.T., Scholten, J., Stieglitz, T., Taniguchi, M., and Turner, J.V., 2006. "Quantifying submarine groundwater discharge in the coastal zone via multiple methods." *Science of the Total Environment* **367**: 498-543.
- Charette, M.A. and Sholkovitz, E.R., 2006. "Trace element cycling in a subterranean estuary: Part 2. Geochemistry of pore water." *Geochimica et Cosmochimica Acta* **70**, 811-826.
- Cullen, J.J., Yang, X., and MacIntyre, H.L., 1992. "Nutrient limitation on marine photosynthesis." *Primary Productivity and Biogeochemical Cycles in the Sea*, New York: Plenum Press, 69-88.
- Dailer, M.L., Knox, R.S., Smith, J.E., Napier, M., and Smith, C.M., 2010. "Using $\delta^{15}\text{N}$ values in algal tissue to map locations and potential sources of anthropogenic nutrient inputs on the island of Maui, Hawai'i, USA." *Marine Pollution Bulletin* **60**, 655-671.
- Dimova, N.T., Swarzenski, P.W., and Dulaiova, H., 2011. "Utilizing multichannel electrical resistivity methods to examine the dynamics of the fresh water-seawater interface in two Hawaiian groundwater systems." *Journal of Geophysical Research* **117**:C2, 1-12.
- Dollar, S. J. and Atkinson, M.J., 1992. "Effects of nutrient subsidies from groundwater to nearshore marine ecosystems off the island of Hawai'i." *Estuarine, Coastal and Shelf Science*, **35** (4): 409-424.
- Dudley, B.D., MacKenzie, R.A., Sakihara, T.S., Dulaiova, H., Waters, C.A., Hughes, R.F., and Ostertag, R., 2014. "Influences of N-Fixing and Non-N Fixing Vegetation and Invasive Fish on Water Chemistry of Hawaiian Anchialine Ponds." *Pacific Science* **68**(4): 509-523.
- Dulaiova, H., Burnett, W.C., Chanton, J.P., Moore, W.S., Bokuniewicz, H.J., Charette, M.A., and Sholkovitz, E., 2006. "Assessment of groundwater discharges into West Neck Bay, New York, via natural tracers." *Continental Shelf Research* **26**: 1971-1983.
- Dulaiova, H., and Burnett, W.C., 2008. "Evaluation of the flushing rates of Apalachicola Bay, Florida via natural geochemical tracers." *Marine Chemistry* **109**:395-408.
- Dulaiova, H., Camilli, R., Henderson, P.B., and Charette, M.A., 2010. "Coupled radon, methane and nitrate sensors for large-scale assessment of groundwater discharge and non-point source pollution to coastal waters." *Journal of Environmental Radioactivity* **101**:553-563.
- Earth Observatory Group. "Chlorophyll Concentration (1 Month – AQUA/MODIS). 04/20/15. <http://neo.sci.gsfc.nasa.gov/view.php?datasetId=MY1DMM_CHLORA>.
- Emerson, S.R. and Husted, S.S., 1991. "Ocean anoxia and the concentrations of molybdenum and vanadium in seawater". *Marine Chemistry* **34**, 177-196.

- Engott, J.A., 2011. "A water-budget model and assessment of groundwater recharge for the Island of Hawai'i." USGS Scientific Investigations Report 2011-5078.
- Fletcher, C.H., Grossman, E.E., Richmond, B.M., and Gibbs, A.E., 2002. "Atlas of Natural Hazards in the Hawaiian Coastal Zone." USGS Geologic Investigation Series I-2761, Hawai'i.
- Fukunaga & Associates, Inc., 2010. Hawai'i county water use and development plan update. Funded by the Department of Water Supply for the County of Hawai'i.
- Gallagher, B., 1980. "Physical structure and circulation in Honokōhau, a small Hawaiian harbor affected by groundwater." *Pacific Science* **34**:3, 301-311.
- Garcia-Solsana, E., Garcias-Orellana, J., Masque, P., and Dulaiova, H., 2008. "Uncertainties associated with ^{223}Ra and ^{224}Ra measurements in water via a Delayed Coincidence Counter (RaDeCC)." *Marine Chemistry* **109**:198-219.
- Garrison, G.H. and Glenn, C.R., 2003. "Measurement of submarine groundwater discharge in Kahana Bay, O'ahu, Hawai'i." *Limnology and Oceanography* **42**:2, 920-928.
- Geider, R.J., MacIntyre, H.L., and Kana, T.M., 1997. "Dynamic model of phytoplankton growth and acclimation: responses of the balanced growth rate and the chlorophyll *a*:carbon ratio to light, nutrient-limitation and temperature." *Marine Ecology Progress Series* **148**, 187-200.
- Giambelluca, T.W., Q. Chen, A.G. Frazier, J.P. Price, Y.-L. Chen, P.-S. Chu, J.K. Eischeid, and D.M. Delparte, 2013: Online Rainfall Atlas of Hawai'i. Bull. Amer. Meteor. Soc. 94, 313-316, doi: 10.1175/BAMS-D-11-00228.1.
- Gillbricht, M., 1952. "Untersuchungen zue produktions biologie des planktons in der Kieler Bucht. (Investigations to biological production of planktons in the Bay of Kiel)." *Kieler Meeresforschungen (Kiel Marine Research)* **8**: 173-191.
- Glenn, C.R., Whittier, R.B., Dailer, M.L., Dulaiova, H., El-Kadi, A.I., Fackrell, J., Kelly, J.L., and Waters, C.A., 2012. "Lahaina groundwater tracer study – Lahaina, Maui, Hawai'i." Final Report prepared for the State of Hawai'i Department of Health, US Environmental Protection Agency, and the US Army Engineer Research and Development Center. June 2013.
- Goldman, J.C., "Physiological processes, nutrient availability, and the concept of relative growth rate in marine phytoplankton ecology". *Primary Productivity in the Sea - Environmental Science Research* **19**, 179-194.
- Gonneea, M.E., Morris, P.J., Dulaiova, H., and Charette, M.A., 2008. "New perspectives on radium behavior within a subterranean estuary." *Marine Chemistry* **109**, 250-267.

- Grossman, E.E., Logan, J.B., Presto, M.K., and Storlazzi, C.D., 2010. "Submarine groundwater discharge and fate along the coast of Kaloko-Honokōhau National Historical Park, Island of Hawai'i." *Scientific Investigations Report 2010-5081*. U.S. Geological Survey.
- Gutrich, J., Donovan, D., Finucane, M., Focht, W., Hitzhusen, F., Manopimoke, S., McCauley, D., Norton, B., Sabatier, P., Salzman, J., and Sasmitawidjaja, V., 2005. "Science in the public process of ecosystem management: lessons from Hawai'i, Southeast Asia, Africa, and the US Mainland." *Journal of Environmental Management* **76**: 197-209.
- Hecky, R.E. and Kilham, P., 1988. "Nutrient limitation of phytoplankton in freshwater and marine environments: A review of recent evidence on the effects of enrichment." *Limnology and Oceanography* **33**:4:2, 796-922.
- Herzfeld, I., 2011. "Physical controls on coastal-zone nutrients and their potential relationship to ephemeral macroalgal blooms off West Maui, Hawai'i." Dissertation, University of Hawai'i at Manoa.
- Holleman, K., 2011. "Impact of flux, residence time and nutrient load of submarine groundwater discharge on coastal phytoplankton growth in coastal waters of Hawai'i." Master's Thesis, University of Hawai'i at Mānoa, Honolulu, Hawai'i.
- Hunt, C.D. and Rosa, S.N., 2009. "A multitracer approach to detecting wastewater plumes from municipal injection wells in nearshore marine waters at Kihei and Lahaina, Maui, Hawai'i. USGS Scientific Investigations Report 2009-5253: 182.
- International Tsunami Information Center, 2011. "2011 Tsunamis." US National Oceanic and Atmospheric Administration National Weather Service, 2011. 4/6/2015.. http://itic.ioc-unesco.org/index.php?option=com_content&view=category&id=2044&Itemid=2365.
- Isdale, J.D., Spence, C.M., and Tudhope, J.S., 1971. "Physical properties of seawater solutions: viscosity". *Desalination*, **10**: 319-328.
- Jeong, J., Kim, G., and Han, S., 2012. "Influence of trace element fluxes from submarine groundwater discharge (SGD) on their inventories in coastal waters off volcanic island, Jeju, Korea." *Applied Geochemistry* **27**, 37-43.
- Johnson, A.G., Glenn, C.R., Burnett, W.C., Peterson, R.N., and Lucey, P.G., 2008. "Aerial infrared imaging reveals large nutrient-rich groundwater inputs to the ocean." *Geophysical Research Letters* **35**: L15606.
- Juvik, J.O. and Ekern, P.C., 1978. A climatological mountain fog on Mauna Loa, Hawai'i island. Technical Report No. 118, Water Resources Research Center, University of Hawai'i at Mānoa, Honolulu. 63 p.

- Kauahikaua, J., Duarte, K., and Foster, J., 1998. "A preliminary gravity survey of the Kailua-Kona Area, Hawai'i, for delineation of a hydrologic boundary." USGS Open File Report 98-110.
- Kelly, J.L., 2012. "Identification and quantification of submarine groundwater discharge in the Hawaiian Islands." Diss. University of Hawai'i at Mānoa. Geology and Geophysics. Web. <http://www.soest.hawaii.edu/GG/resources/theses/PHD_2012_Kelly_J.pdf>.
- Kennedy, J., 2011. "Evaluation of anthropogenic impacts on the flow of two coastal springs in Maunaloa Bay, South Shore, O'ahu." Thesis. University of Hawai'i at Mānoa. Geology and Geophysics.
- Kim, I. and Kim, G., 2011. "Large fluxes of rare earth elements through submarine groundwater discharge (SGD) from a volcanic island, Jeju, Korea." *Marine Chemistry* **127**, 12-19.
- Knee, K.L., Street, J.H., Grossman, E.E., and Paytan, A., 2008. "Submarine ground-water discharge and fate along the coast of Kaloko-Honokōhau National Historic Park, Island of Hawai'i, Part 2, Spatial and temporal variations in salinity, radium-isotope activity, and nutrient concentrations in coastal waters, December 2003-April 2006." USGS Scientific Investigations Report 2008-5128.
- Knee, K.L., 2010. "Inputs of nutrients and pollutants to Hawaiian coastal waters from submarine groundwater discharge." Diss. Stanford University. Department of Geological and Environmental Sciences. Web <https://stacks.stanford.edu/file/druid:pw597kg8181/Knee_Whole_Dissertation_052710-augmented.pdf>.
- Knee, K.L., Street, J.H., Grossman, E.E., Boehm, A.B., and Paytan, A., 2010. "Nutrient inputs to the coastal ocean from submarine groundwater discharge in a groundwater-dominated system: Relation to land use (Kona coast, Hawaii, U.S.A.)" *Limnology and Oceanography* **55**(3): 1105-1122.
- Korotenko, K.A., Zavialov, P.O., Kao, R., Ding, C., 2012. "Model for predicting the transport and dispersal of contaminants incoming with submarine groundwater: Case study for the southwestern Taiwan coastal zone." *Open Journal of Marine Science* **2**, 70-83.
- Laws, E.A., Ziemann, D., and Shulman, D., 1999. "Coastal water quality in Hawai'i: The importance of buffer zones and dilution." *Marine Environmental Research*, **48**: 1-21.
- Lee, J. and Kim, G., 2007. "Estimating submarine discharge of fresh groundwater from a volcanic island using a freshwater budget of the coastal water column." *Geophysical Research Letters* **34**, L11611.
- Macintyre, S., Wanninkhof, R., and Chanton, J.P., 1995. "Trace gas exchange across the air-water interface in freshwater and coastal marine environments." *Biogenic Trace Gases: Measuring Emissions from Soil and Water*. Wiley-Blackwell, 52-97.

- McGowan, M.P., 2004. "Submarine groundwater discharge: Freshwater and nutrient input into Hawaii's coastal zone." Master's Thesis, University of Hawai'i at Mānoa, Honolulu, Hawai'i.
- Merrifield, M.A., Merrifield, S.T., and Mitchum, G.T., 2009. "An anomalous recent acceleration of global sea level rise." *Journal of Climate*, **22**: 5772-5781.
- Michael, Holly A., Mulligan, Ann E., and Harvey, Charles F., 2005. "Seasonal oscillations in water exchange between aquifers and the coastal ocean." *Nature Letters* **436**: 1145-1147.
- Mink, J.F., Murabayashi, E.T., and Lau, L.S., 1993. "Five-year review of state land use districts: Protection of watershed and water resources in Hawai'i." *University of Hawai'i Water Resources Research Center Technical Report* **188**: 6-15.
- Moore, W.S. and Arnold, R., 1996. "Measurement of ^{223}Ra and ^{224}Ra in coastal waters using a delayed coincidence counter." *Journal of Geophysical Research* **101**, 1321-1329.
- Moore, W.S., 1996. "Large groundwater inputs to coastal waters revealed by ^{226}Ra enrichments." *Nature*, **380**(6575): 612-614.
- Moore, Willard S., 1999. "The subterranean estuary: a reaction zone of ground water and sea water." *Marine Chemistry* **65**: 111-125.
- Moore, Willard S., 2000. "Ages of continental shelf waters determined from ^{223}Ra and ^{224}Ra ". *Journal of Geophysical Research* **105**:C9, 22,117-22,122.
- Moore, Willard S., 2006. "Sources and fluxes of submarine groundwater discharge delineated by radium isotopes." *Biogeochemistry* **66**, 75-93.
- Moore, W.S., 2008. "Fifteen years measuring ^{224}Ra and ^{223}Ra by delayed-coincidence counting." *Marine Chemistry* **109**, 188-197.
- Most, R., 2013. "Nutrient and herbivory effects on benthic marine algal biomass and community structure on the Kona Coast of Hawai'i. Master's thesis, University of Hawai'i at Hilo.
- Mulligan, A.E., and Charette, M.A., 2006. "Intercomparison of submarine groundwater discharge estimates from a sandy unconfined aquifer." *Journal of Hydrology* **327**:411-425.
- National Institute of Fundamental Studies, 2015. "Geology of Sri Lanka." 04/18/15.
<<http://www.ifs.ac.lk/pdf/lectures/geo/Geology%20of%20Sri%20Lanka.pdf>>
- Nelson, S.T., Tingey, D.G., and Selck, B., 2013. "The denudation of ocean islands by ground and surface waters: The effects of climate, soil thickness, and water contact times on Oahu, Hawaii." *Geochemica et Cosmochimica Acta* **103**, 276-294.

- Officer, C.B. and Rhyther, J.H., 1980. "The possible importance of silicon in marine eutrophication." *Marine Ecology – Progress Series* **3**: 83-91.
- Oki, D.S., 1999. "Geohydrology and numerical simulation of the ground-water flow system of Kona, Island of Hawai'i." U.S.G.S. Water-Resources Investigations Report 99-4073: 1.
- Parsons, M.L., Walsh, W.J., Settlemeier, C.J., White, D.J., Ballauer, J.M., Ayotte, P.M., Osada, K.M., and Carman, B., 2008. "A multivariate assessment of the coral ecosystem health of two embayments on the lee of the island of Hawai'i." *Marine Pollution Bulletin* **56**: 1138-1149.
- Paytan, A., Shellanbarger, G.G., Davis, K., Young, M.B., and Moore, W.S., 2006. "Submarine groundwater discharge: An important source of new inorganic nitrogen to coral reef ecosystems." *Limnology and Oceanography* **51**(1): 343-348.
- Peterson, R.N., Burnett, W.C., Glenn, C.R., and Johnson, A.G., 2007. "A box model to quantify groundwater discharge along the Kona coast of Hawaii using natural tracers." *A New Focus on Groundwater-Seawater Interactions*, 142-149.
- Peterson, R.N., Burnett, W.C., Glenn, C.R., and Johnson, A.G., 2009. "Quantification of point-source groundwater discharges to the ocean from the shoreline of the Big Island, Hawai'i." *Limnology and Oceanography* **54**: 890-904.
- Pfeffer, W.T., Harper, J.T., and O'Neel, S., 2008. "Kinematic constraints on glacier contributions to 21st century sea level rise." *Science* **321**:5894, 1340-1343.
- Presto, M.K., Storlazzi, C.D., Logan, J.B., and Grossman, E.E., 2006. "Submarine groundwater discharge and fate along the coast of Kaloko-Honokōhau National Historical Park, Hawaii." *Open-File Report 2007-1310*. United States Geological Survey.
- Redfield, A.C., 1958. "The biological control of chemical factors in the environment." *American Scientist* **46**, 205-221.
- Ristvet, B.L., 1978. "Reverse weathering reactions within recent nearshore marine sediments, Kaneohe Bay, Oahu." Test Directorate Field Command, Kirtland AFB, New Mexico, 314 pp.
- Shopka, H.H. and Derry, L.A., 2012. "Chemical weathering fluxes from volcanic islands and the importance of groundwater: The Hawaiian example." *Earth and Planetary Science Letters* **339-340**: 67-78.
- Slomp., C.P. and Van Cappellan, P., 2004. "Nutrient inputs to the coastal ocean through submarine groundwater discharge: controls and potential impact." *Journal of Hydrology* **295**: 64-86.

- Smith, J.E., Smith, C.M., and Hunter, C.L., 2001. "An experimental analysis of the effects of herbivory and nutrient enrichment on benthic community dynamics on a Hawaiian reef." *Coral Reefs* **19**: 332-342.
- Steele, J.H. and Baird, I.E., 2003. "Relations between primary production, chlorophyll, and particulate carbon." *Limnology and Oceanography* **6**: 68-
- Stein, B.A., Kutner, L.S., Adams, J.S. (Eds.), 2000. *Precious Heritage: The Status of Biodiversity in the United States.* Oxford University Press.
- Stein, B.A., 2002. "States of the Union: Ranking America's Biodiversity". Arlington, Virginia: NatureServe. 13-15.
- Street, J.H., Knee, K.L., Grossman, E.E., and Paytan, A., 2007. "Submarine groundwater discharge and nutrient addition to the coastal zone and coral reefs of leeward Hawai'i." *Marine Chemistry* **109**: 355-376.
- Tait, D.R., Santos, I.R., Erler, D.V., Befus, K.M., Bayani Cardenas, M., and Eyre, B.D., 2013. "Estimating submarine groundwater discharge in a South Pacific coral reef lagoon using different radioisotope and geophysical approaches." *Marine Chemistry* **156**, 49-60.
- UNESCO, 1981. "Background papers and supporting data on the International Equation of State of Seawater." UNESCO Technical Papers in Marine Science 38.
- US Army Corps of Engineers – Honolulu District. "Honokōhau Small Boat Harbor". Retrieved Sept. 25, 2014, from <<http://www.poh.usace.army.mil/Missions/CivilWorks/CivilWorksProjects/HonokohauSmallBoatHarbor.aspx>>
- Veleva, B., Valkov, N., Batchvarova, E., and Kolarova, M., 2010. "Variation of short-lived beta radionuclide (radon progeny) concentrations and the mixing process in the atmospheric boundary layer." *Journal of Environmental Radioactivity* **101**:538-543.
- Vermeer, M., and Rahmstorf, S., 2009. "Global sea level linked to global temperature." *Proceedings of the National Academy of Science* **106**:51, 21527-21532.
- Vithanage, M.S., 2008. "Effect of tsunami on coastal aquifers: Field studies and tank experiments." Diss. University of Copenhagen. Department of Geology and Geography.
- Wiegner, T., Beets, J., Dudley, W., Muehlstein, L., and Parsons, M., 2006. "A review of coastal monitoring data for developments in West Hawaii." Report prepared for the County of Hawaii Office of Planning. <<http://hilo.hawaii.edu/~wiegner/pdf/Final%20County%20Report%202006.pdf>>.
- Worldometers – real time world statistics. 09/16/2014. Worldometers.info/world-population. 09/16/2014. <<http://www.worldometers.info/world-population/>>.

Zekster, I.S., 2000. *Groundwater and the environment: Applications for the global community*. Lewis Publishers.

Zekster, I.S. and Dzhamalov, R.G., 2007. "Submarine groundwater." Boca Raton, FL: Taylor & Francis Group.

Analytical and GIS Software Cited

Beyer, H.L., 2004. Hawth's Analysis Tools for ArcGIS. Available at <http://www.spatial ecology.com/htools>.

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Giambelluca, T.W., Q. Chen, A.G. Frazier, J.P. Price, Y.-L. Chen, P.-S. Chu, J.K. Eischeid, and D.M. Delaparte, 2013: Online Rainfall Atlas of Hawai'i. Bull. Amer. Meteor. Soc. 94, 313-316, doi: 10.1175/BAMS-D-11-00228.1.

Hawaii Statewide GIS Program: <http://planning.hawaii.gov/gis/>.

National Oceanic and Atmospheric Administration, 2007. "Digital elevation models for the main 8 Hawaiian Islands." 08/22/2010. < <http://www.soest.hawaii.edu/coasts/data/hawaii/dem.html>>

Schlitzer, R., Ocean Data View, <http://odv.awi.de>, 2015.

Sherrod, D.R., Sinton, J.M., Watkins, S.E., and Brunt, K.M., 2007. "Geologic map of the state of Hawai'i." U.S. Geological Survey Open-File Report 2007-1089.