



Water Quality Monitoring at Acadia National Park

Northeast Temperate Network 2011 Summary Report

Natural Resource Data Series NPS/NETN/NRDS—2012/345



ON THE COVER

Jordan Pond, October 2010

Photograph by: Beth Arsenaault

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Introduction

This report on the water quality of Acadia National Park (ACAD) generated by the Northeast Temperate Network (NETN) Water Quality Monitoring Program includes data gathered in the 2011 monitoring season and displays these results in graphic form, accompanied by a brief interpretation. Appendix A contains data collected from 2006 through 2011.

The vital signs for freshwater bodies included in the NETN Freshwater Monitoring Protocol (Lombard et al 2006) are water chemistry, nutrient enrichment, water quantity, and the detection of invasive plant species. These metrics were chosen to address the NPS Inventory and Monitoring Program objective to detect change in the status of physical, chemical, or biological attributes of the ecosystem.

The NETN freshwater monitoring protocol calls for a total of 37 park lakes and streams to be sampled monthly from May through October, with 11 sites monitored annually and the remainder visited on a 2 year (streams) or 3 year (lakes) rotating schedule. Park staff measure physical and in-situ water chemistry parameters each month, and periodically gather water samples for analysis at the University of Maine's (UMO) Sawyer Environmental Chemistry Research Laboratory. Additionally, stage height (water level) is recorded weekly at 17 lakes during the open-water season. All monitoring data are incorporated into a series of comprehensive databases that ultimately feed the U.S. Environmental Protection Agency's "STORET" data system, the repository for all NPS water quality and quantity data.

Sampling Sites

Acadia National Park lakes and streams that are monitored by NETN are mapped in Figure 1. Eight lake sites are sampled annually, while nine additional lakes are monitored as a part of a rotating design in which each lake is sampled every 3rd year. A total of eleven lakes are monitored each year. Three continuous-record stream sites (with stream flow gages that collect data automatically) are sampled annually, and seventeen partial-record stream sites (monthly stream flow data collection) are sampled using a rotating design where each site is sampled every other year. A maximum of nine partial-record sites and three continuous-record stream sites are sampled each year. The lake and stream sites monitored in 2011 are listed in Tables 1 and 2 respectively.



Figure 1. NETN lake and stream monitoring sites at Acadia National Park.

Table 1. 2011 lake monitoring sites at Acadia National Park.

Name	NETN Site Code	Latitude	Longitude
<i>Annual sites</i>			
Bubble Pond	ACBUBL	44.3450646	-68.2388551
Eagle Lake	ACEAGL	44.3635138	-68.2504239
Echo Lake	ACECHO	44.3270197	-68.3377142
Jordan Pond	ACJORD	44.3311101	-68.2552632
Long Pond	ACLONG	44.3275187	-68.3633332
Seal Cove Pond	ACSEAL	44.3014677	-68.3971887
Upper Hadlock Pond	ACUHAD	44.3213604	-68.2874398
Witch Hole Pond	ACWHOL	44.4000095	-68.2429494
<i>Rotating sites</i>			
Lake Wood	ACWOOD	44.4077808	-68.2684361
Round Pond	ACROUN	44.3527859	-68.3776986
Upper Breakneck	ACUBRK	44.3865514	-68.2554535

Table 2. 2011 stream monitoring sites at Acadia National Park.

Name	NETN Site Code	USGS Station Number	Latitude	Longitude
<i>Permanent continuous-record sites</i>				
Cadillac Brook	ACCADS	01022835	44.3445581	-68.2170000
Hadlock Brook	ACHADB	01022860	44.3316667	-68.2800000
Otter Creek	ACOTRC	01022840	44.3327778	-68.2072222
<i>Rotating partial-record sites</i>				
Browns Brook	ACBRWN	01022866	44.3394444	-68.3016940
Bubble Pond Outlet (Eagle Lake inlet)	ACBUBO	01022826	44.3501940	-68.2410830
Duck Pond Brook (inlet to Long Pond)	ACDKLI	10228755	44.3310830	-68.3784720
Duck Brook (North of Rt. 233)	ACDUCK	01022827	44.3775980	-68.2450870
Lake Wood Outlet	ACLKWO	01022808	44.4115980	-68.2730940
Lurvey Spring Brook (inlet to Echo Lake)	ACLSIE	01022878	44.3124167	-68.3352222
Lurvey Brook	ACLVYB	01022892	44.2788890	-68.3577780
Stanley Brook	ACSTNL	01022850	44.3055560	-68.2430560

Methods

Detailed descriptions of all monitoring methods are found in the protocol (Lombard et al. 2006). Monthly sampling parameters included in-situ water quality measures (pH, specific conductance, temperature, and dissolved oxygen) determined with a YSI 600XL sonde, Secchi transparency or light penetration (lake sites only), weather, stream flow (discharge), and stream and lake stage. In May (streams only), June (lakes only) and August (both streams and pond), water samples were obtained and analyzed for acid neutralizing capacity (ANC), color, and nutrients.

The lake sampling procedure entails collecting all in-situ measurements and water samples from the deep hole (or center, in the case of lakes with uniform bathymetry) of the lake. Nutrient chemistry parameters are analyzed from a series of epilimnion core samples (4-10 meter depth) integrated in a churn splitter if the lake is stratified, or a half-meter grab sample if the lake is unstratified.

Stream discharge was measured using U.S. Geological Survey protocols (Rantz et al. 1982), employing a measuring tape, wading rod, and SonTek FlowTracker or a Price Pygmy current meter to measure a particular cross-sectional area of the stream and the velocity of the water at that cross section.

In-situ stream water chemical and physical measurements and water samples were collected within 5 meters of the location of the discharge measurement. Sonde measurements were taken in the main stream flow with care taken that the sonde was not resting directly on the stream bottom. Grab samples were obtained by submerging the sample bottle directly in the stream with a gloved hand. A peristaltic pump and Tygon tubing were used to collect samples if water levels were too low to completely submerge a bottle.

Water Quality Standards

Maine Statutes, Title 38, Sections 464, 465, and 465-A define the classification program and water quality standards for Maine waters (Maine State Government 2011, 2007a, 2007b). Existing in-stream water uses and the level of water quality necessary to protect those existing uses must be maintained and protected. All waters in national parks are considered outstanding national resource waters (ONRW) in Maine. The water quality of ONRW must be maintained and protected. Class AA is the highest classification and its standards are applied to waters that are outstanding natural resources.

“Class AA waters must be of such quality that they are suitable for the designated uses of drinking water after disinfection, fishing, agriculture, recreation in and on the water, navigation, and as habitat for fish and other aquatic life. The habitat must be characterized as free-flowing and natural. The aquatic life, DO [Dissolved Oxygen], and bacteria content of Class AA waters shall be as naturally occur” (Maine State Government 2007a). No quantitative criteria are given for AA waters, but the DO content of Class A waters (the next lowest classification) “shall be not less than 7 parts per million or 75 percent of saturation, whichever is higher”.

Great ponds (more than 10 acres in size) and smaller natural ponds and lakes are all classified as Class GPA waters. “Class GPA waters must be of such quality that they are suitable for the

designated uses of drinking water after disinfection, recreation in and on the water, fishing, agriculture, industrial process and cooling water supply, hydroelectric power generation, navigation, and as habitat for fish and other aquatic life. The habitat must be characterized as natural” (Maine State Government 2007b).

“Class GPA waters shall be described by their trophic state based on measures of the chlorophyll *a* content, Secchi Disk Depth (SD), total phosphorus content, and other appropriate criteria.” Water quality standards for Maine indicate that class GPA waters “shall have a stable or decreasing trophic state, subject only to natural fluctuations, and shall be free of culturally induced algal blooms” (Maine State Government 2007b). Bloom conditions are defined as SD measurements of less than 2 meters in lakes having color less than 30 standard platinum units (SPU). Lakes that chronically (more than 5 of the past 10 years) show algal blooms are not in attainment of state water quality standards.

EPA Ecoregion 8 water quality criteria (Table 2; U.S. Environmental Protection Agency 2000a, 2000b) are also used as a benchmark in this report. EPA water quality criteria for nutrients help translate narrative criteria within State or Tribal water quality standards by establishing values for causal variables (e.g., total nitrogen and total phosphorus) and response variables (e.g., turbidity and chlorophyll *a*). Causal variables are necessary to provide sufficient protection of designated uses before impairment occurs and to maintain downstream uses. Early response variables are necessary to provide warning signs of possible impairment and to integrate the effects of variable and potentially unmeasured nutrient loads.

Table 3. EPA Ecoregion 8 nutrient criteria.

Nutrient Criteria	Streams	Lakes
Total Phosphorus	10 µg/L	8 µg/L
Total Nitrogen	0.38 mg/L	0.24 mg/L
Chlorophyll <i>a</i>	0.63 µg/L	2.43 µg/L
Secchi disk depth	N/A	4.93 m

These criteria were developed specifically for Ecoregion 8 (which includes the entire states of Maine, New Hampshire, and Vermont) and are designed to represent conditions of surface waters that are minimally impacted by human activities and thus protect against the adverse effects of nutrient over-enrichment from cultural eutrophication. The values are EPA’s scientific recommendations regarding ambient concentrations of nutrients that protect aquatic resource quality. They do not have any regulatory impact or meaning.

For lakes (waterbodies greater than 10 acres and with mean water residence time of 14 or more days; U.S. Environmental Protection Agency 2000a), the criteria were established based on the lower 25th percentile of lakes that EPA found data for. This percentile of all lakes is expected to approximately correspond to the 75th percentile of reference (undisturbed) lakes. In other words, 75% of lakes in the ecoregion do not meet the criteria, nor do roughly 25% of reference lakes. For streams and rivers, a parallel approach was used to establish the nutrient criteria (U.S. Environmental Protection Agency 2000b).

Results

Monitoring results for 2011 are displayed in scatter-plot graphs showing all data for each site for a given parameter. The scatter plots of 2011 data are overlaid on box plots representing the overall range and distribution of data values collected from 2006 through 2011 for the specified parameter and site (Appendix A contains all data in tabular form). A box plot (Figure 2) is a summary plot that graphs data as a box representing statistical values. The boundary of the box closest to zero indicates the 25th percentile, a line within the box marks the median, and the boundary of the box farthest from zero indicates the 75th percentile. Whiskers (error bars) above and below the box indicate the 90th and 10th percentiles respectively. Outliers are displayed as black filled circles. At least nine data points are required to compute the 5th, 10th, 90th and 95th percentiles. If a percentile point is unable to be computed, that set of points is not drawn. If EPA or other water quality criteria exist for a particular parameter they are displayed on the graphs as specification lines.

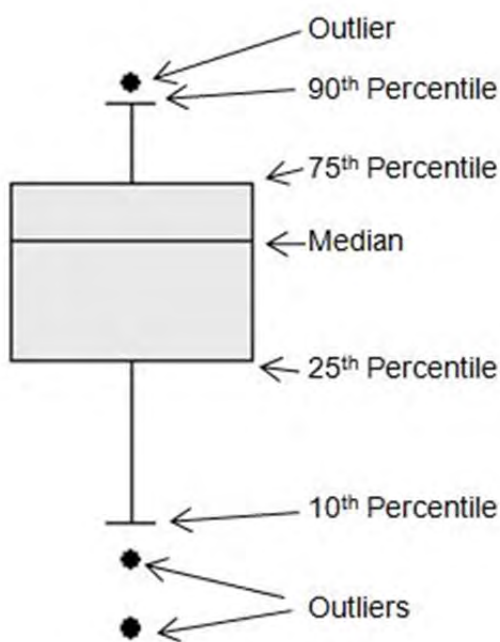


Figure 2. Explanation of box plot graph

Water Quality

Measures of water quality include specific conductance, pH, water temperature, dissolved oxygen (DO), acid neutralizing capacity (ANC), and apparent color. Assessment of water quality data aids in the interpretation of the biotic condition and ecological processes of surface water resources.

Specific Conductance

Specific conductance (shown for lakes in Figure 3 and streams in Figure 4) is a measure of the ability of water to carry an electrical current, and is directly related to the level of dissolved ions in the water. An increase in specific conductance can be an indicator of pollutants in the water. Naturally occurring values range from less than 20 to more than 1,000 microsiemens per centimeter ($\mu\text{S}/\text{cm}$). Specific conductance values from 2011 were within the appropriate range for low ionic strength waters, and were generally within the range of values shown on the box plot.

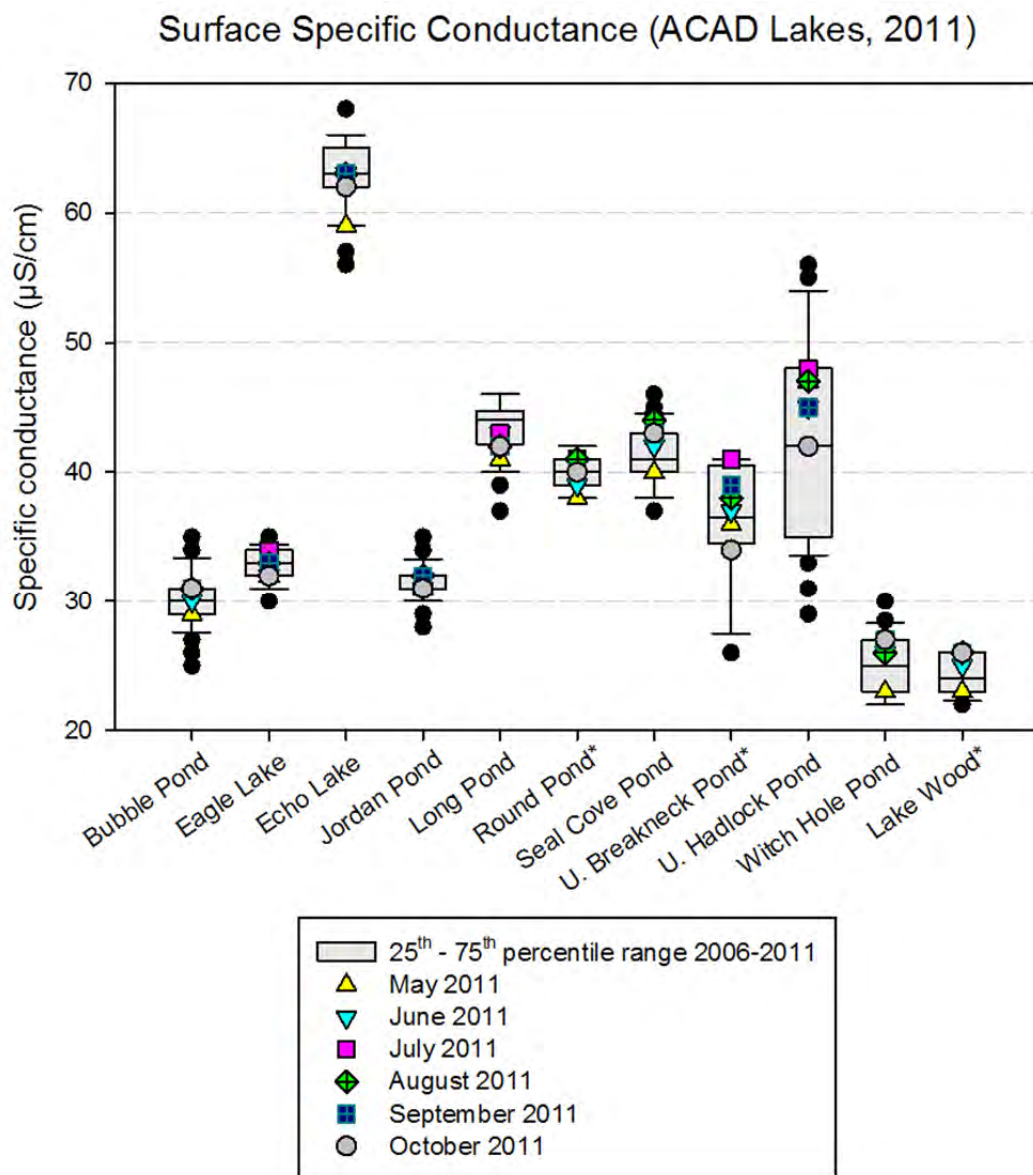


Figure 3. Lake specific conductance from 2011 YSI sonde in-situ measurements overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

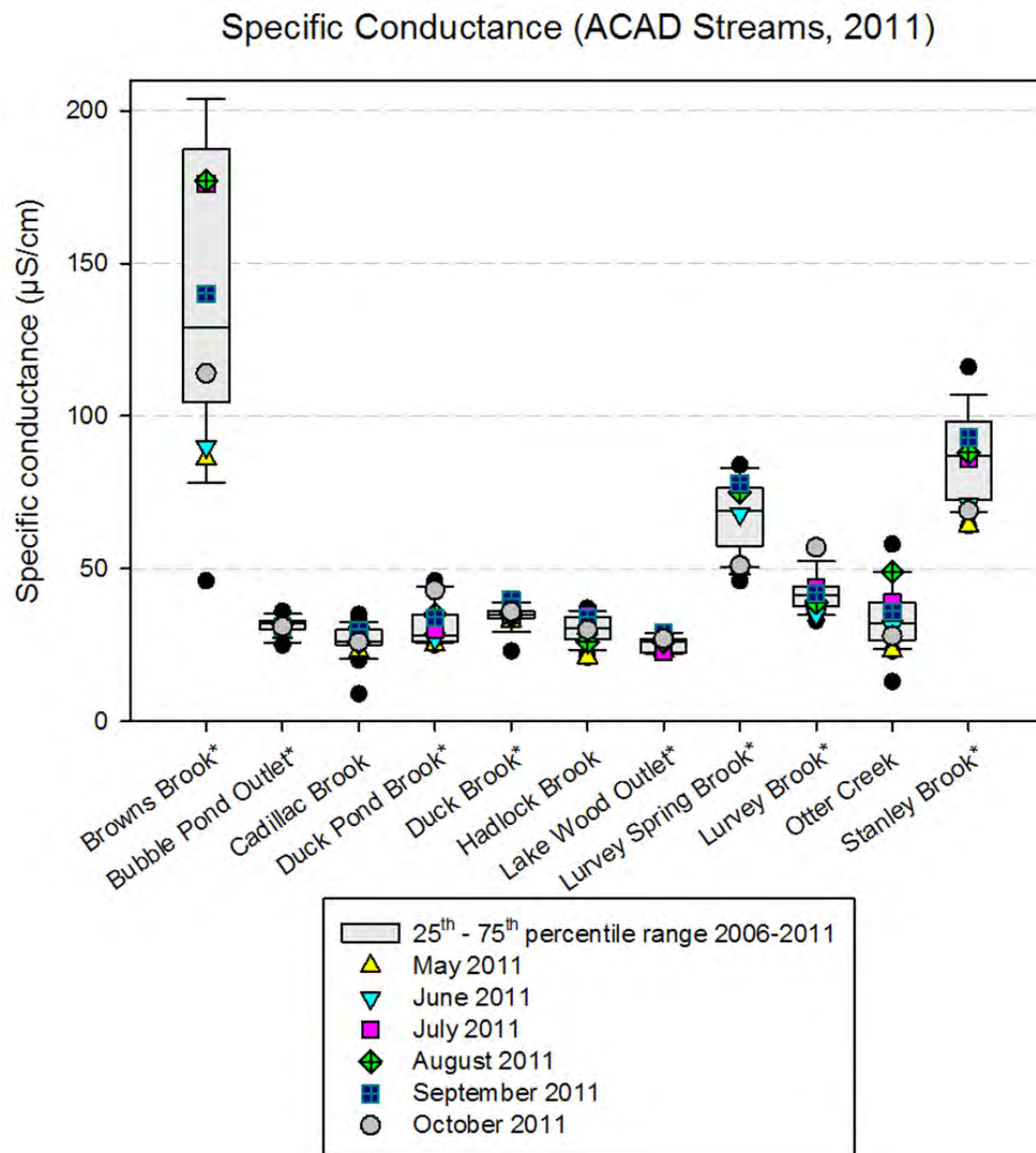


Figure 4. Stream specific conductance from 2011 YSI sonde in-situ measurements overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only.

pH Level

The pH of a water body reflects how acidic or basic the water is, measured on a scale of 1 to 14, with 7 being neutral. Acid waters are below 7, and alkaline waters are above 7. A one unit change in pH represents a 10-fold change in acidity or alkalinity. Maine has no numeric water quality standard for pH, but standards of most northeast states indicate that a pH between 6.5 and 8.0 is within the acceptable range. Most lake pH values from the 2011 monitoring season (Figure 5) were slightly acidic, which is typical of poorly-buffered, unproductive Maine waters. Some of the lakes (Round Pond, Witch Hole Pond) with pH values in the lower range are rimmed by wetlands, which contribute natural acidity to the system.

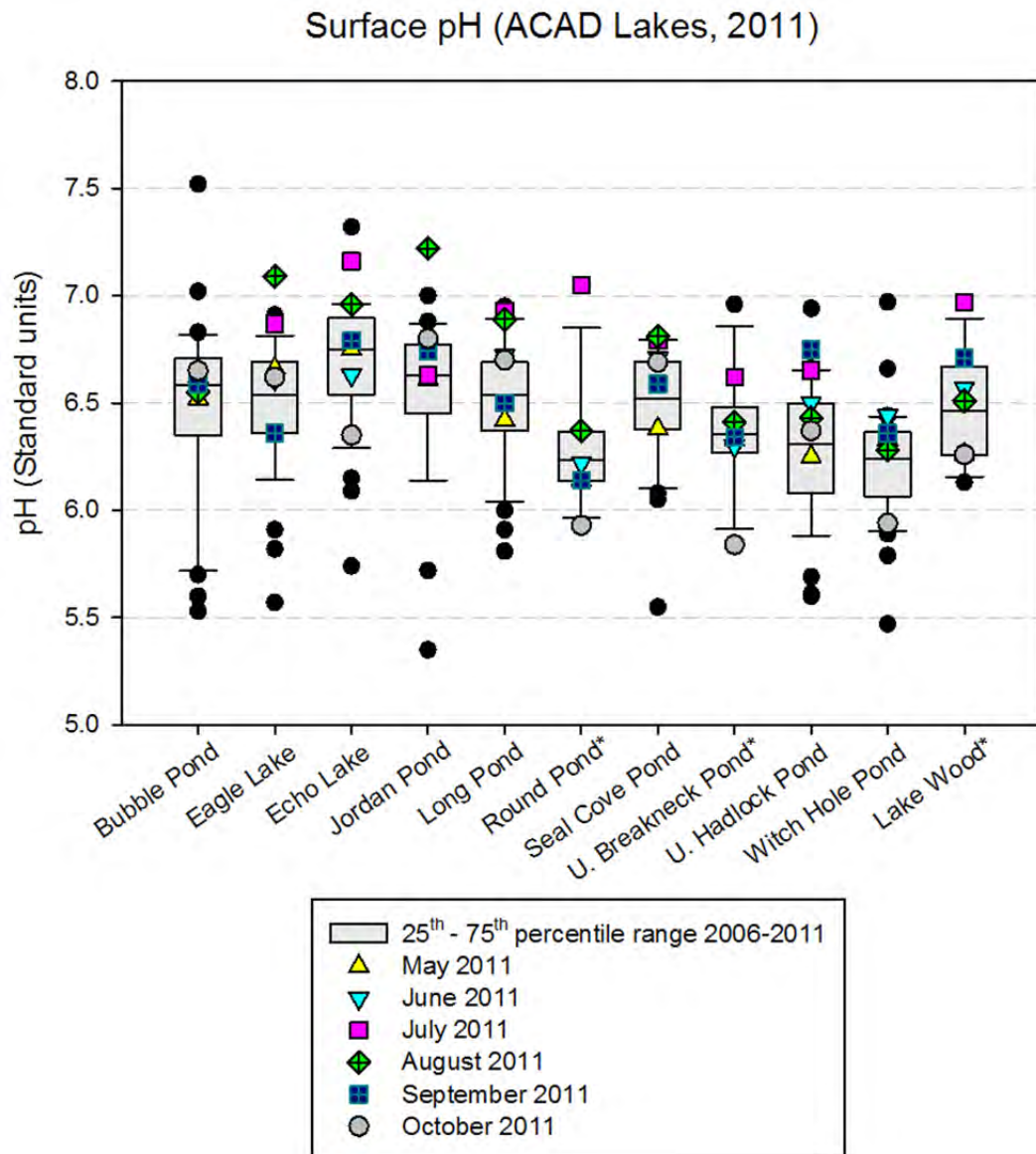


Figure 5. Lake pH from 2011 YSI sonde in-situ measurements overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

Stream pH measurements in 2011 (Figure 6) were also slightly acidic. Duck Pond Brook and Lurvey Brook are downstream of wetlands that contribute organic acidity and in turn lower stream pH. Cadillac Brook is a high-elevation stream, susceptible to episodic acidification from acid deposition due to the minimal buffering of the granite bedrock and thin soils.

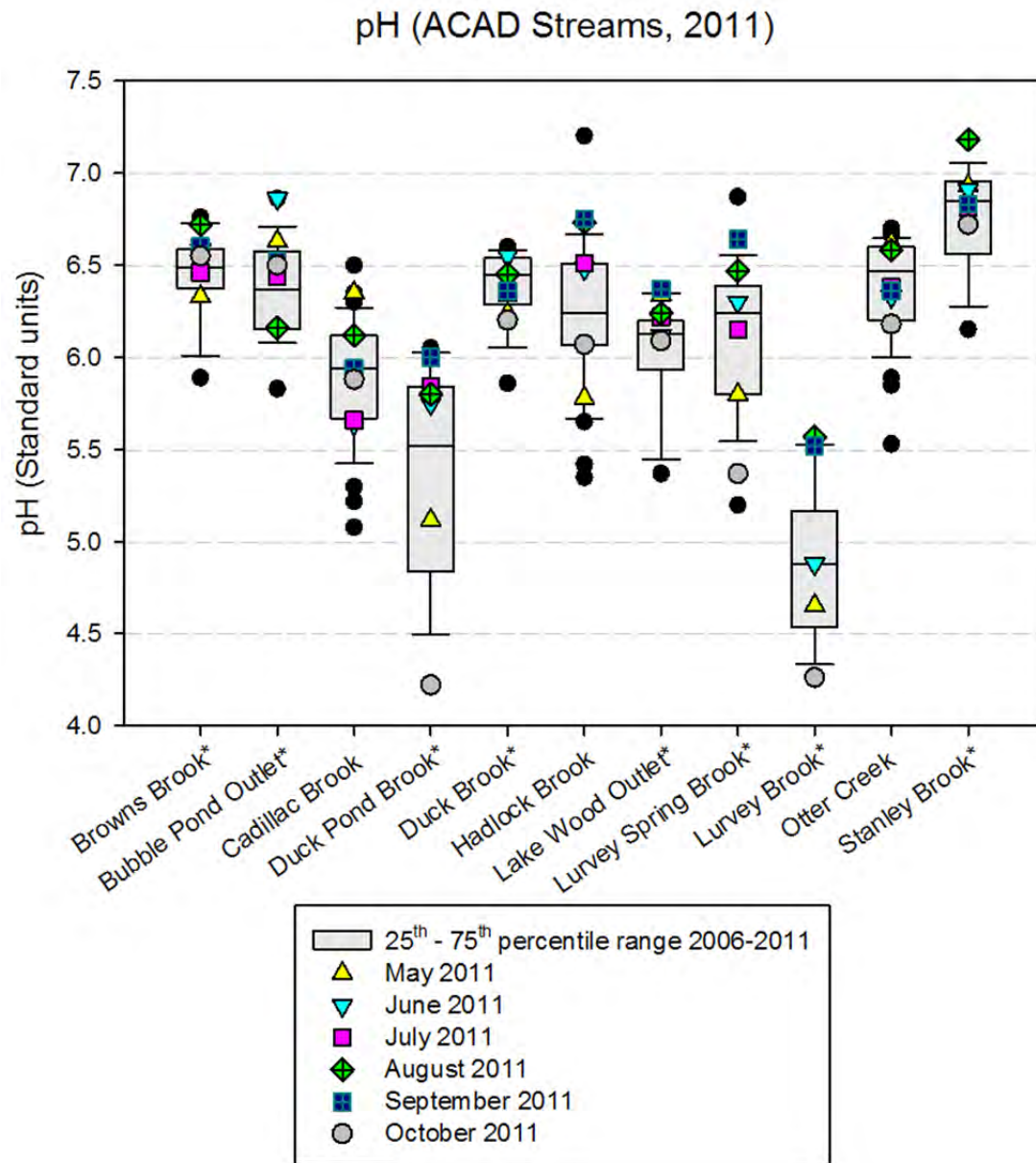


Figure 6. Stream pH from 2011 YSI sonde in-situ measurements overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only.

Temperature

Temperature can affect water chemistry and biology. For example, the amount of oxygen that water can hold is directly related to the temperature of the water. The higher the temperature, the less oxygen water can hold, which can be observed in both diel (day and night) and seasonal shifts. Oxygen will naturally decline during the summer months as water temperatures rise. Temperature can also determine the kinds of plants and animals found in a lake, pond or stream. Certain species of fish, insects, and algae will predominate during the cooler temperatures of the spring and fall, yet be less apparent during the warmer temperatures of summer. Acadia NP water temperatures (Figures 7 and 8) were generally within the normal range of variability in 2011, although the July and August values from lakes and less-shaded streams reflected the contributions of high air temperature and solar radiation.

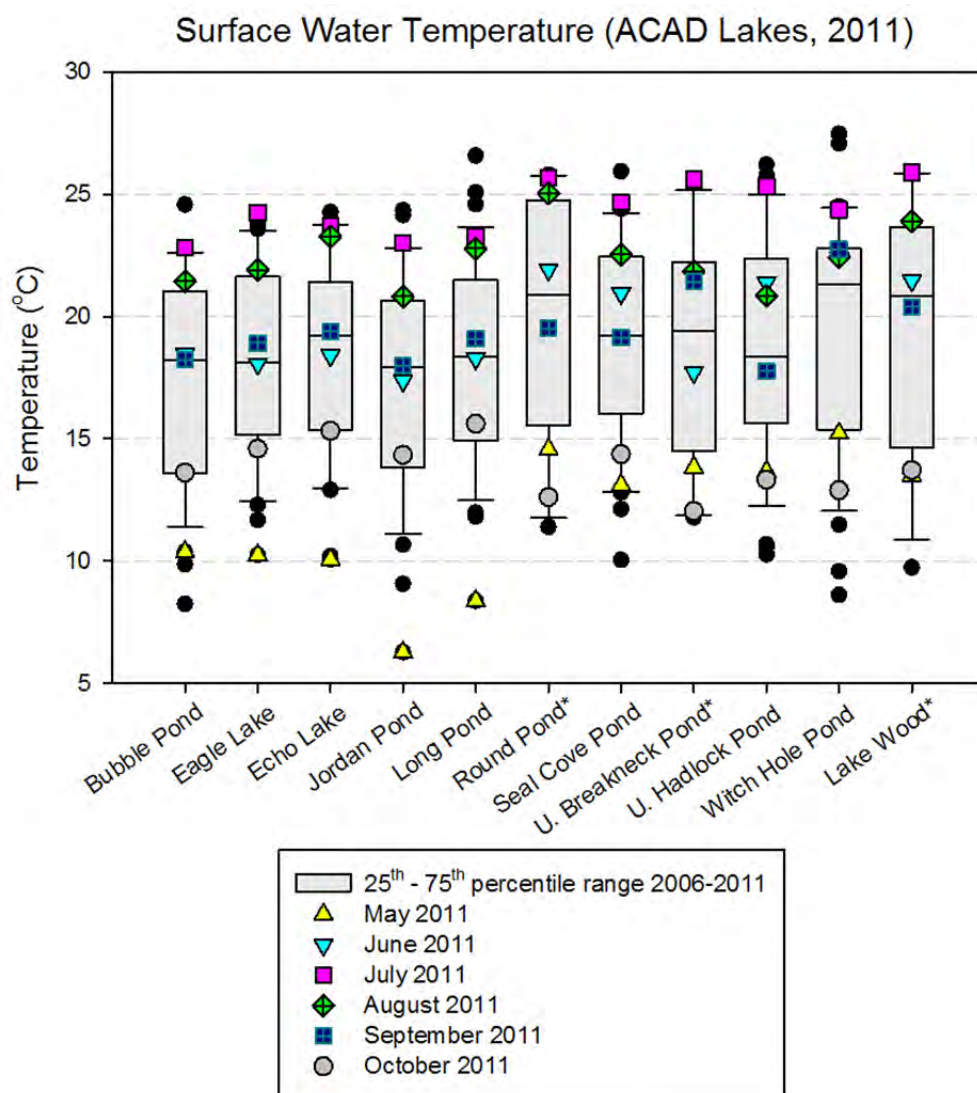


Figure 7. Lake water temperature (surface) from 2011 YSI sonde in-situ measurements overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

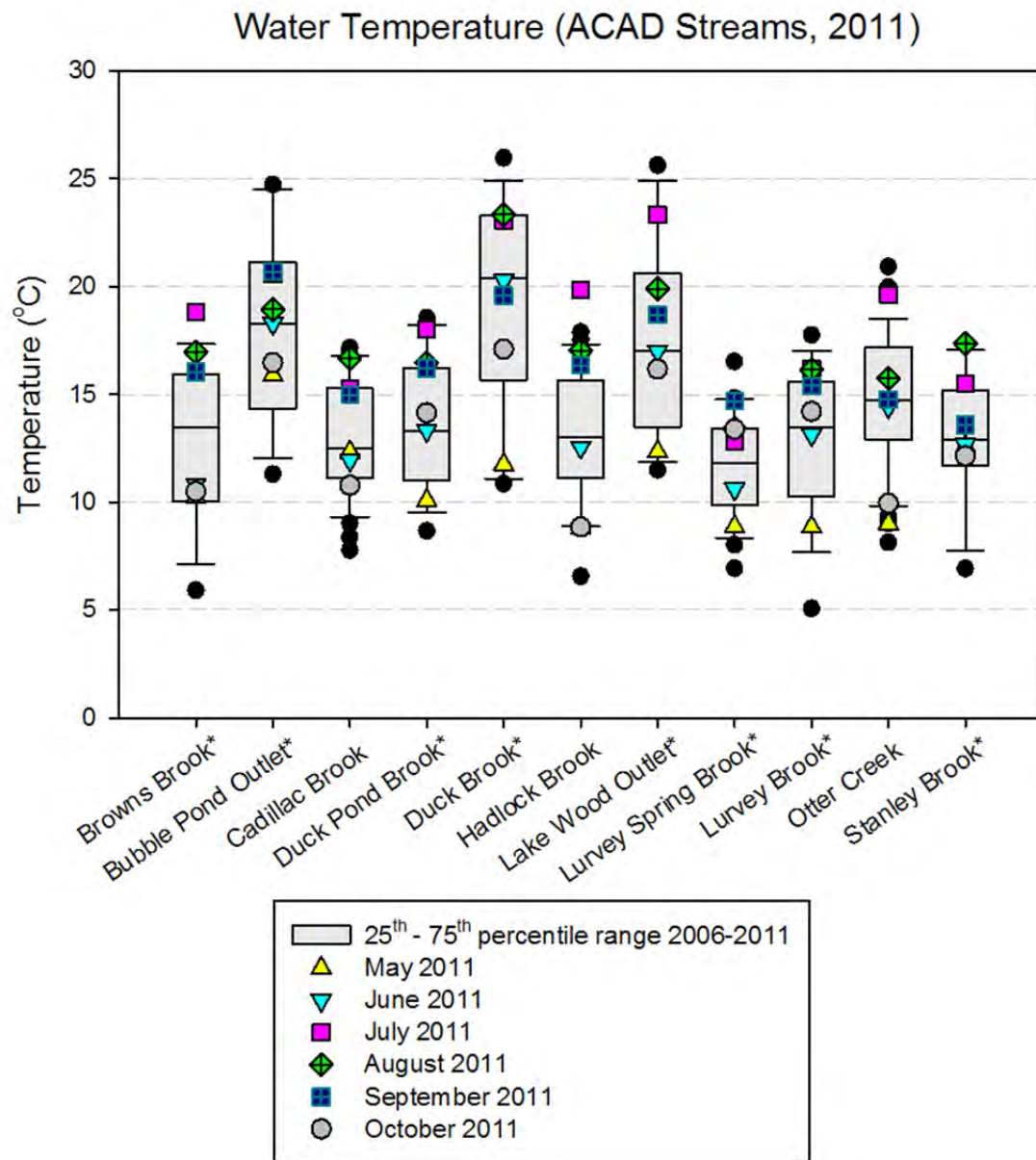


Figure 8. Stream water temperature (surface) from 2011 YSI sonde in-situ measurements overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only.

Dissolved Oxygen

Dissolved oxygen (DO) is a critical indicator of water quality because aquatic life generally needs DO concentrations at or above 5 mg/L to thrive. Low oxygen can directly kill or stress organisms such that they will not be able to successfully reproduce or grow. Water with less than 1 part per million (ppm) of oxygen is considered anoxic (no oxygen present). The surface layers of all ACAD lakes monitored in 2011 were well oxygenated (Figure 9) although mid-summer DO profiles of some of the shallow, more productive lakes showed some moderate oxygen depletion at lower depth. This is a common occurrence as water temperatures rise and temperature stratification inhibits oxygen replenishment to deeper waters. The complete profile data are listed in Table A2 in Appendix A.

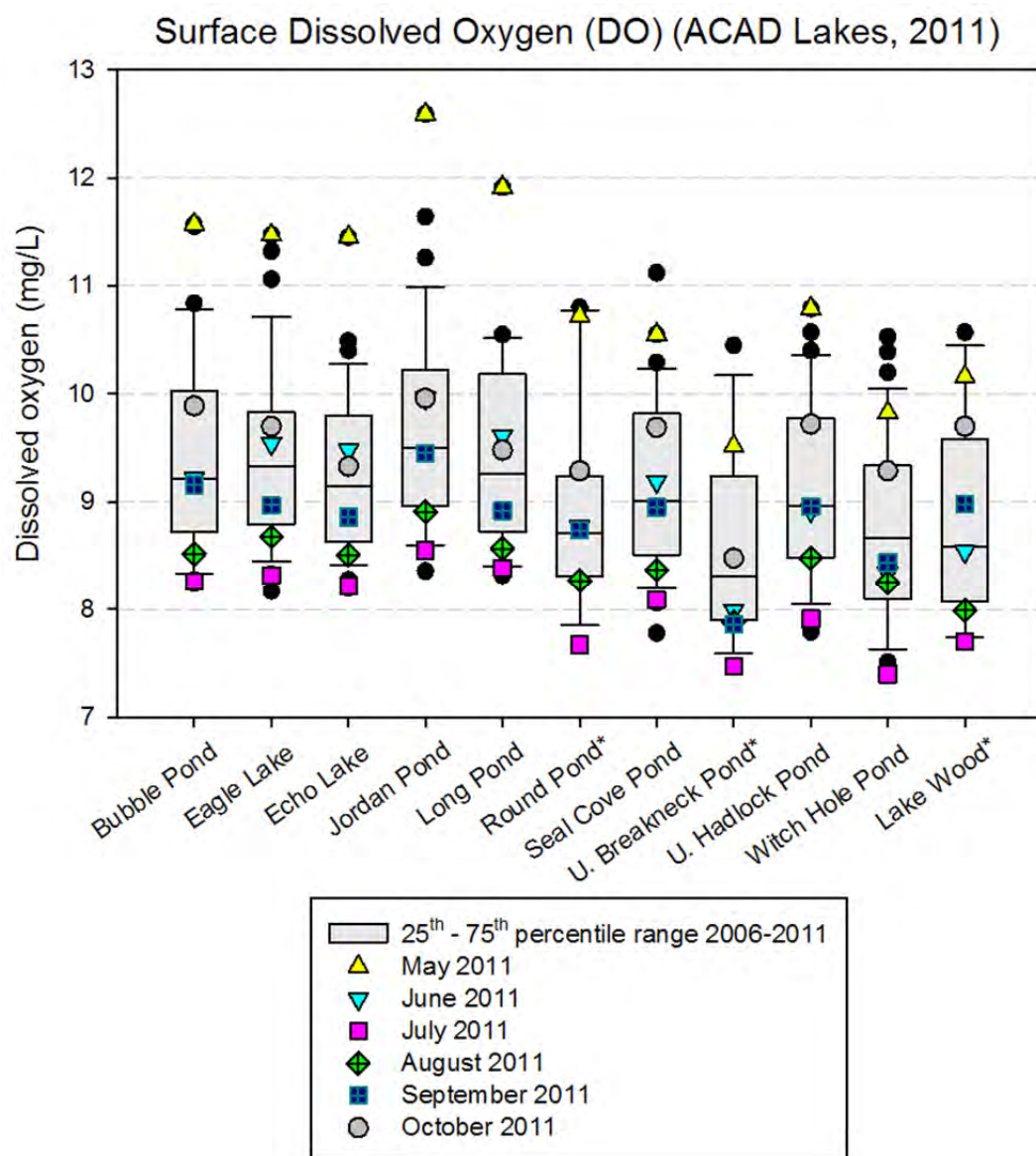


Figure 9. Lake dissolved oxygen (surface) from 2011 YSI sonde in-situ measurements overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

Although Maine has no numerical dissolved oxygen minimum standards for Class AA streams, which includes all streams in Acadia, the DO content of Class A waters (the next lowest classification) is required to be above 7 parts per million (7 mg/L). The majority of the 2011 stream DO measurements were above this standard, with only two July measurements falling below 7mg/L. There was very low stream flow during both of these monitoring events.

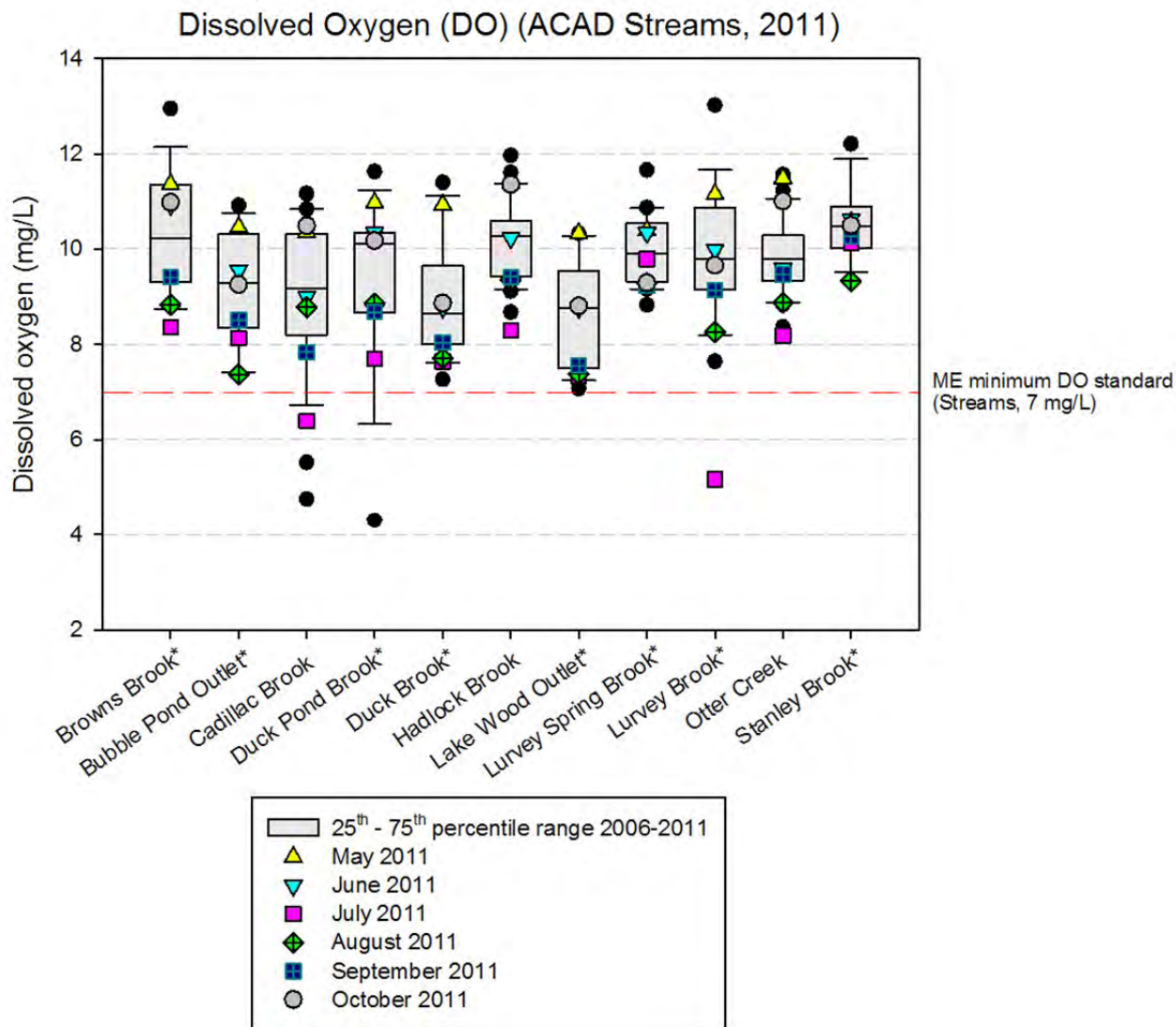


Figure 10. Stream dissolved oxygen (surface) from 2011 YSI sonde in-situ measurements overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only.

Acid Neutralizing Capacity

Acid neutralizing capacity (ANC) is also known as alkalinity, or buffering capacity. It is due primarily to the presence of naturally available bicarbonate, carbonate, and hydroxide ions, with bicarbonate being the major form. Most states do not have numerical criteria for ANC in their water-quality standards. ANC values greater than 100 $\mu\text{eq/L}$ are considered well-buffered, while values less than zero typify acidic waters (Stoddard et al. 2003). Acadia surface waters are generally poorly buffered, a result of chemically-resistant granite bedrock, thin (or absent) soils, and steep slopes with rapid runoff (Kahl et al 2000). Despite this characterization, acid neutralizing capacities measured in the 2011 samples (Figures 11 and 12) were some of the highest in NETN monitoring history at Acadia. In both lakes and streams, spring 2011 ANC measurements followed the typical seasonal pattern of being lower than summer values. This is likely due to the contribution of episodic acidification from spring snowmelt and runoff.

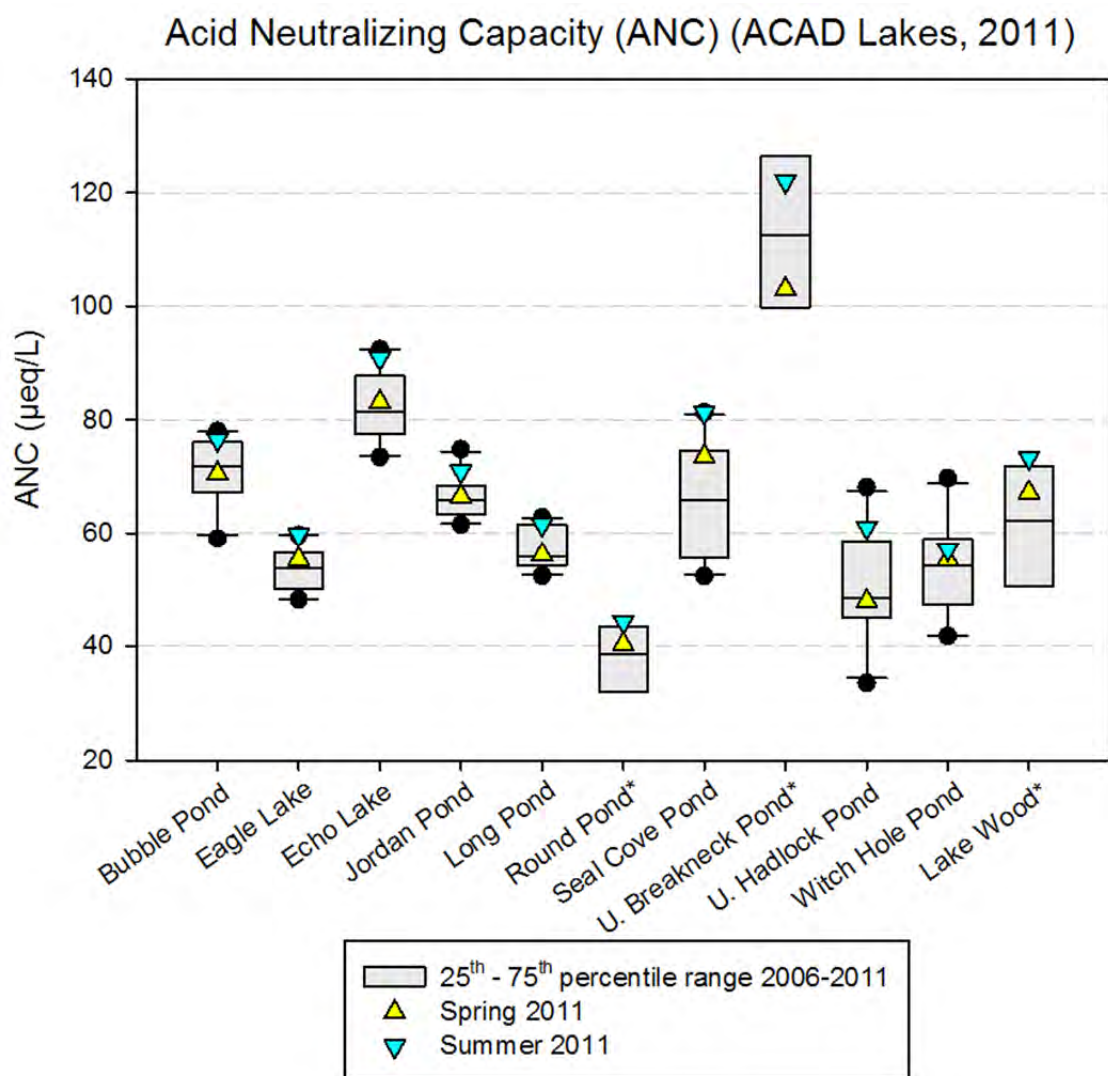


Figure 11. Lake acid neutralizing capacity from 2011 spring and summer water samples overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

Stream ANC (Figure 12) exhibited greater seasonal variability than lake ANC values, and several of the summer (August) stream ANC measurements were considerably higher than those from the lakes. The streams draining wetlands (Duck Pond Brook and Lurvey Brook) had the lowest ANC values, with Lurvey Brook having negative ANC in the spring (May) sample.

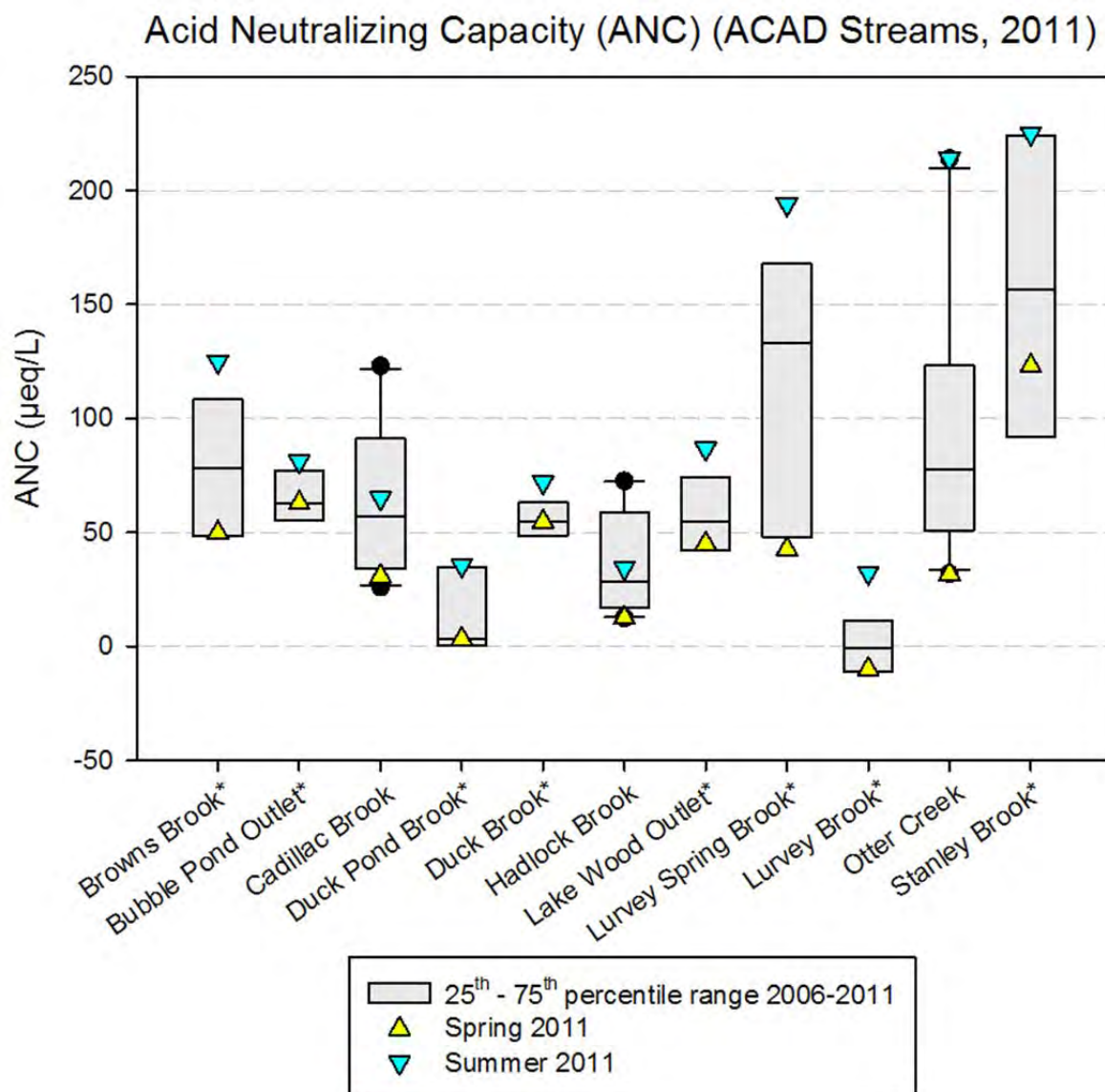


Figure 12. Stream acid neutralizing capacity from 2011 spring and summer water samples overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only.

Apparent Color

Color in pond and stream water is caused by natural metallic ions, humus and peat materials, plankton, weeds, and industrial wastes. Color is reported in Pt-Co units (PCU). True color is the color measurement of water from which suspended particles have been removed by filtration. Apparent color (the measurement method utilized by NETN) is determined on original samples without filtration. Color can be a rough indicator for organic acidity.

Water bodies with apparent color values of greater than 25 PCU are considered to be highly colored, and often exhibit reduced water clarity and high phosphorus concentrations. Values of color are usually not included in water quality standards, except to note that they should be as naturally occurs.

Color values from the larger, deeper Acadia lakes were low, both in 2011 samples and in the 2006 to 2011 historic data (Figure 13). The shallower, more productive lakes were moderately to highly colored and historic measurements were more variable. This generally reflects the contribution of dissolved organic carbon (DOC) and other organic acidity. Direct measurements of both lake and stream DOC will begin in 2012.

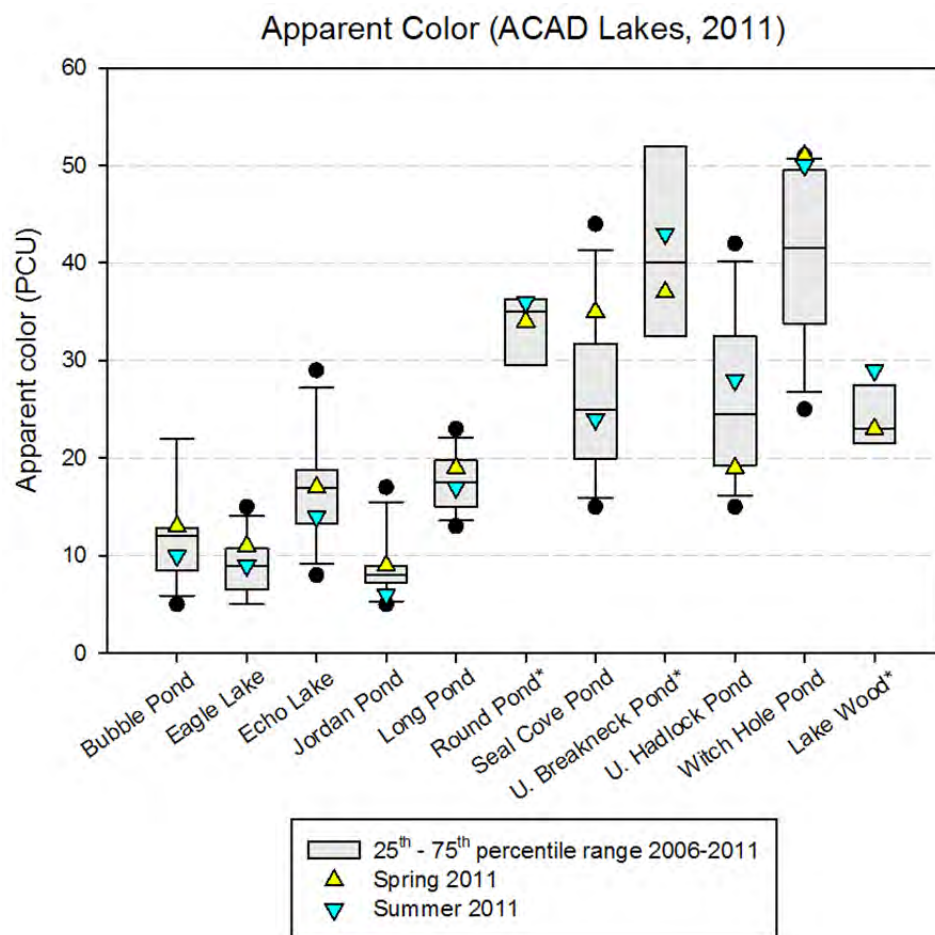


Figure 13. Lake apparent color from 2011 spring and summer water samples overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

Stream apparent color values (Figure 14) were generally low, with the exception of those streams draining wetlands, which likely had high DOC content. The more elevated values in Lurvey Spring Brook and Stanley Brook (which lack the wetland influence) could be the effect of runoff and sediment input to the systems, rather than dissolved constituents, since the samples were not filtered before analysis. Monthly turbidity measurements, which will begin in 2012, may provide additional information on the impacts to ACAD streams from episodic runoff events.

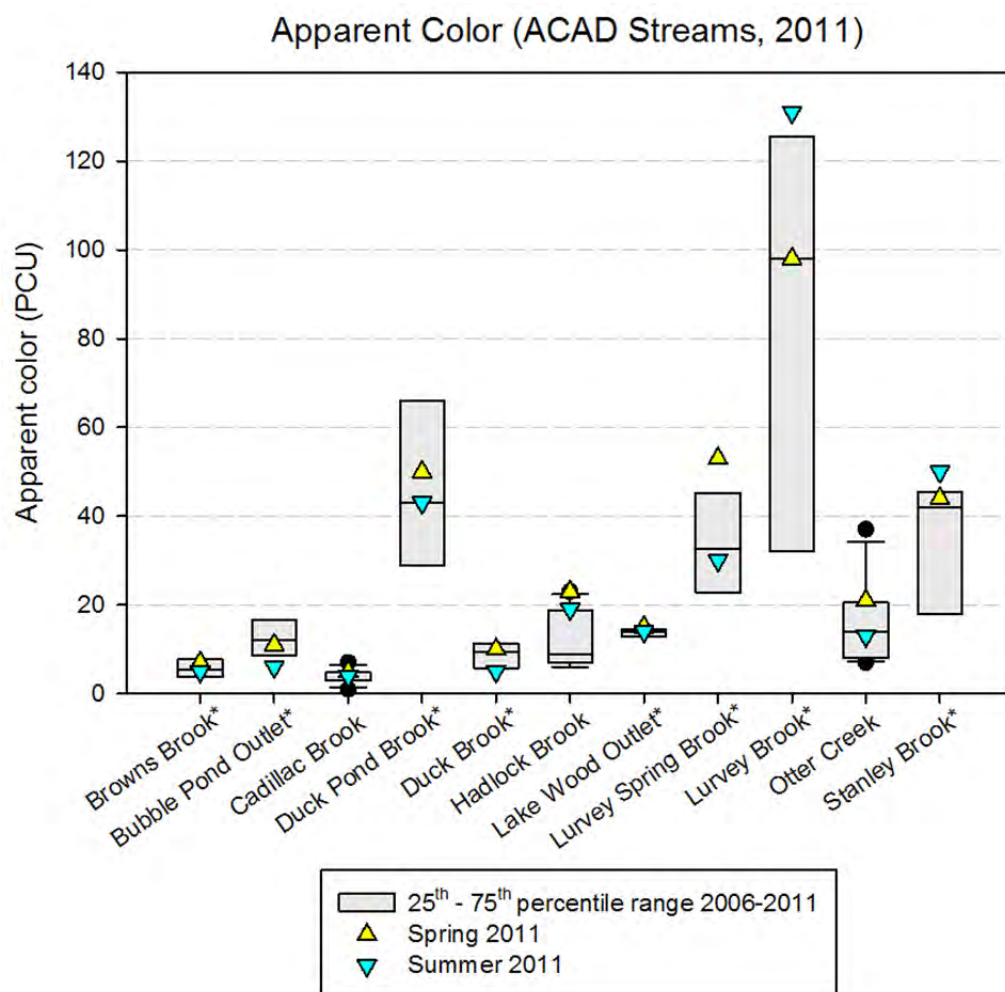


Figure 14. Stream apparent color from 2011 spring and summer water samples overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only.

Nutrient Enrichment

Nutrient enrichment and the acceleration of eutrophication have been identified in most NETN parks as one of the stressors of greatest concern. Several forms of total and dissolved phosphorus and nitrogen are measured to give managers information regarding the trophic status and productivity of freshwater systems.

Transparency

Transparency measurements can provide simple and affordable assessments of pond and lake productivity. Variation in precipitation is one of the major factors contributing to annual shifts in

transparency. Often during drier conditions lakes and ponds will become clearer due to lower runoff of nutrient and soil inputs. In contrast, decreased transparency readings can often be attributed to the effects of high levels of spring and fall precipitation, as well as the cumulative effects of a high rainfall year.

2011 Secchi disk transparency measurements (Figure 15) in the deeper, oligotrophic ACAD lakes were generally near or above historical median values for NETN monitoring at Acadia, while values from the more productive lakes were closer to median values and showed similar seasonable variability.

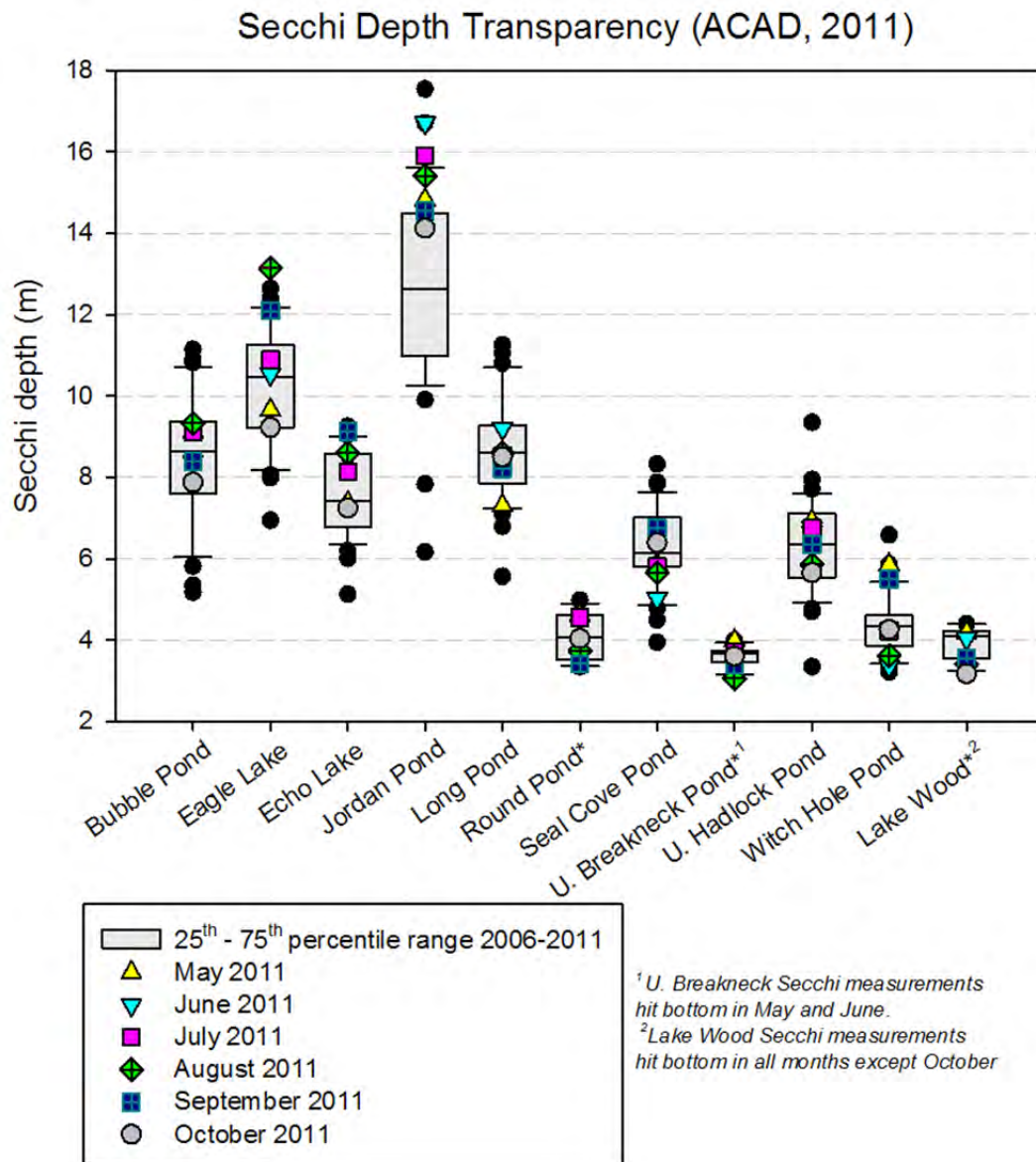


Figure 15. Secchi disk transparency from 2011 monthly measurements overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

Light Penetration Profiles

Light penetration profiles can tell us much about the conditions affecting lakes and ponds. Nearly all the energy that drives and controls lake processes is derived from solar energy. It is converted to chemical energy via photosynthesis, and then transported to other areas of the ecosystem in various forms of organic matter. Solar energy, absorbed by the lake and dissipated as heat, plays a large role in defining a lake's thermal structure, stratification, and circulation patterns. These factors in turn affect nutrient cycling and the distribution of dissolved gasses. By understanding the quantity and behavior of the light entering a lake system, we can learn more about how the light is utilized in the system (Wetzel and Likens 2000). Light penetration profiles are used to measure light attenuation in Jordan Pond (since this pond's clarity is of special interest to park managers and researchers) and the Acadia lakes that are too shallow for use of a Secchi disk.

A light penetration profile is obtained using two solar radiation sensors and a datalogger. One of the sensors (with a spherical diffuser to enable accurate collection of photosynthetically available radiation or "PAR") is lowered into the water column on a weighted lowering frame, suspended from a graduated cord. The second sensor ("deck cell") is left on the surface to record ambient light. The datalogger records and processes readings from both sensors, calculating the percentage of the total light reaching any given depth. Measurements are taken at one-meter increments of the water column until the light penetration drops below 1%. Graphs of 2011 light penetration profiles are found in Figures 16 through 18. Full profile data from measurements made from 2006 through 2011 are listed in Table A6 in Appendix A.

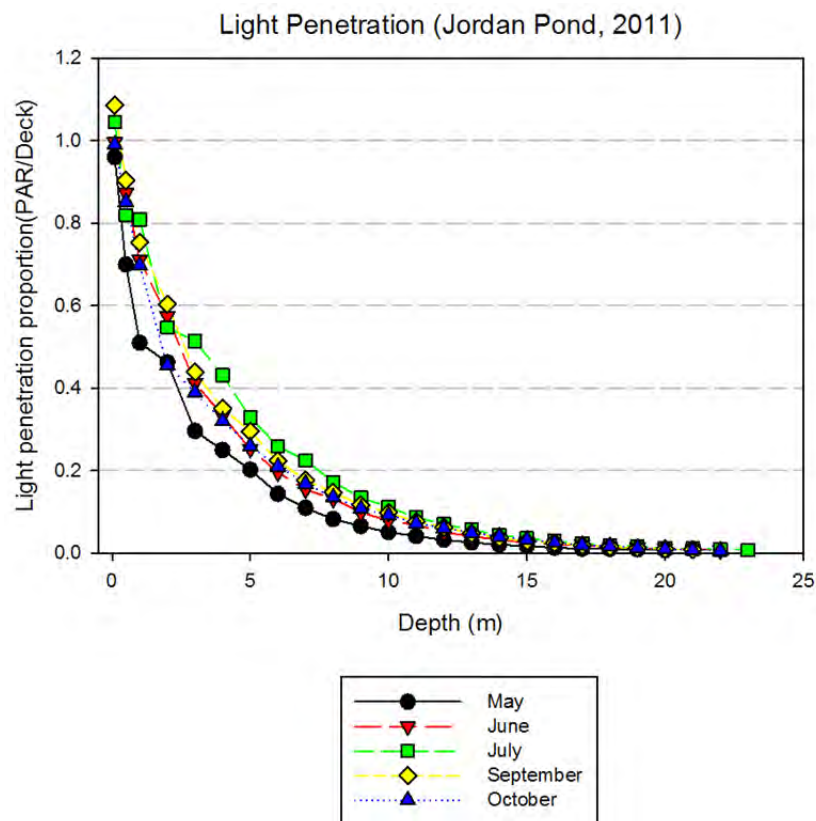


Figure 16. Light penetration profiles from Jordan Pond.

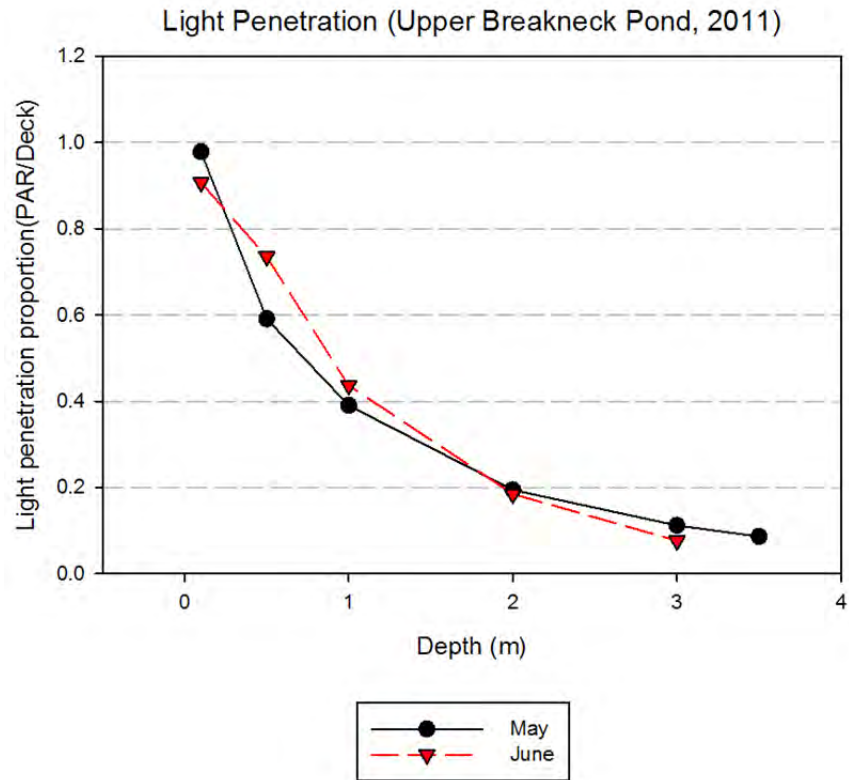


Figure 17. Light penetration profiles from Upper Breakneck Pond.

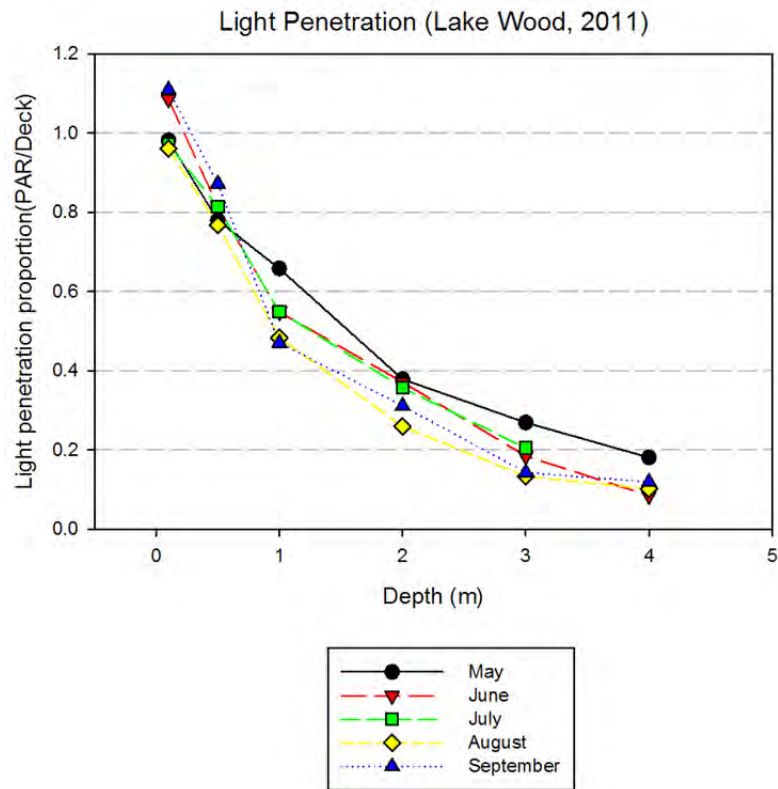


Figure 18. Light penetration profiles from Lake Wood.

Phosphorus

Phosphorus (P) is one of the major nutrients needed for plant growth. It is generally present in small amounts and limits the plant growth in streams and ponds. Several forms of phosphorus were tested individually. Total phosphorus (TP) is a measure of both inorganic and organic forms of phosphorus, and is the common water quality standard or criteria metric.

In 2011, most total phosphorus concentrations in lakes (Figure 19) were low. Most TP values were below the EPA Ecoregion 8 criterion of 8 µg/L for lakes and ponds. As described above (“Water Quality Standards”), the EPA criteria do not have any regulatory meaning.

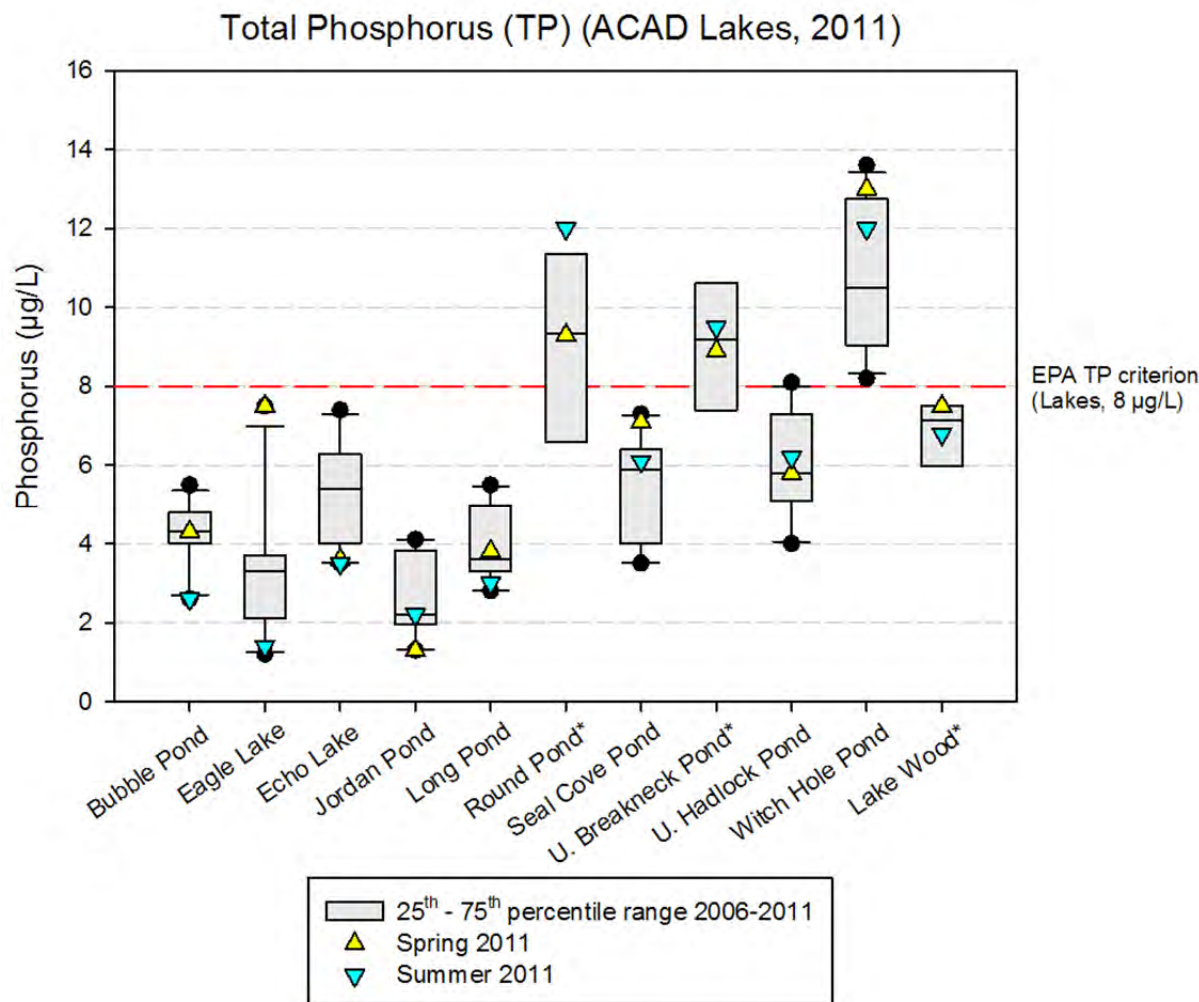


Figure 19. Lake total phosphorus (TP) from spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only. There is no numeric Maine state water quality TP standard.

Total phosphorus concentrations in streams (Figure 20) were also generally low in 2011. With one exception, all TP values were below the EPA Ecoregion 8 criterion of 10 µg/L for streams. The high summer TP value from Lurvey Brook is likely a result of particles of road dust in the water sample. This stream crosses an unpaved road, and the surface of the stream and roadside vegetation is often heavily coated with road dust during dry periods of heavy summer traffic.

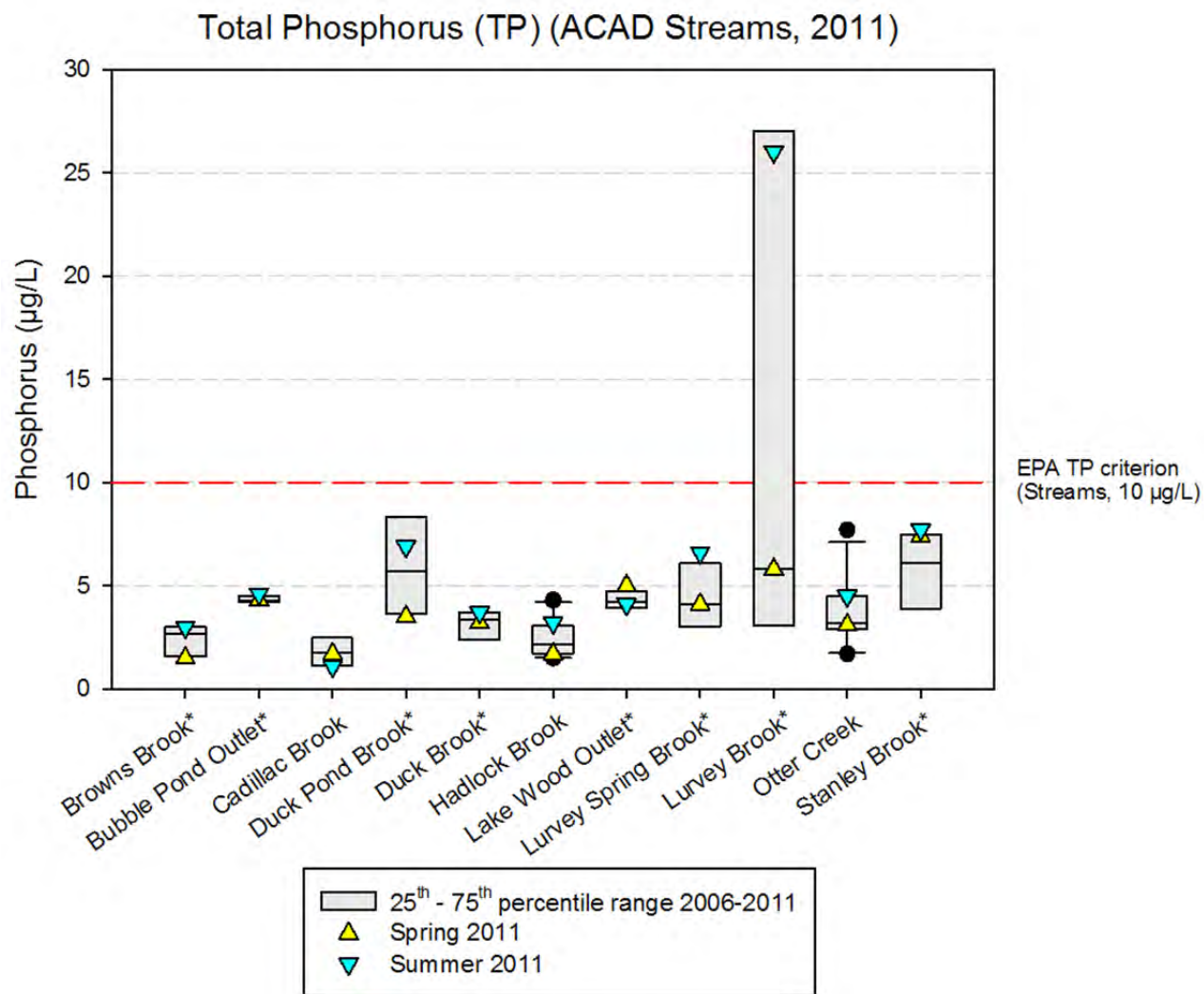


Figure 20. Stream total phosphorus (TP) from spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only. There is no numeric Maine state water quality TP standard.

Phosphorus can be present as dissolved or particulate matter, and filtered samples were analyzed for total dissolved phosphorus (TDP), shown in Figures 21 and 22. The outlier to the generally low 2011 TDP measurements (the summer Lurvey Brook sample) may also be due to contamination of the sample by road dust during or after the filtering process in the field.

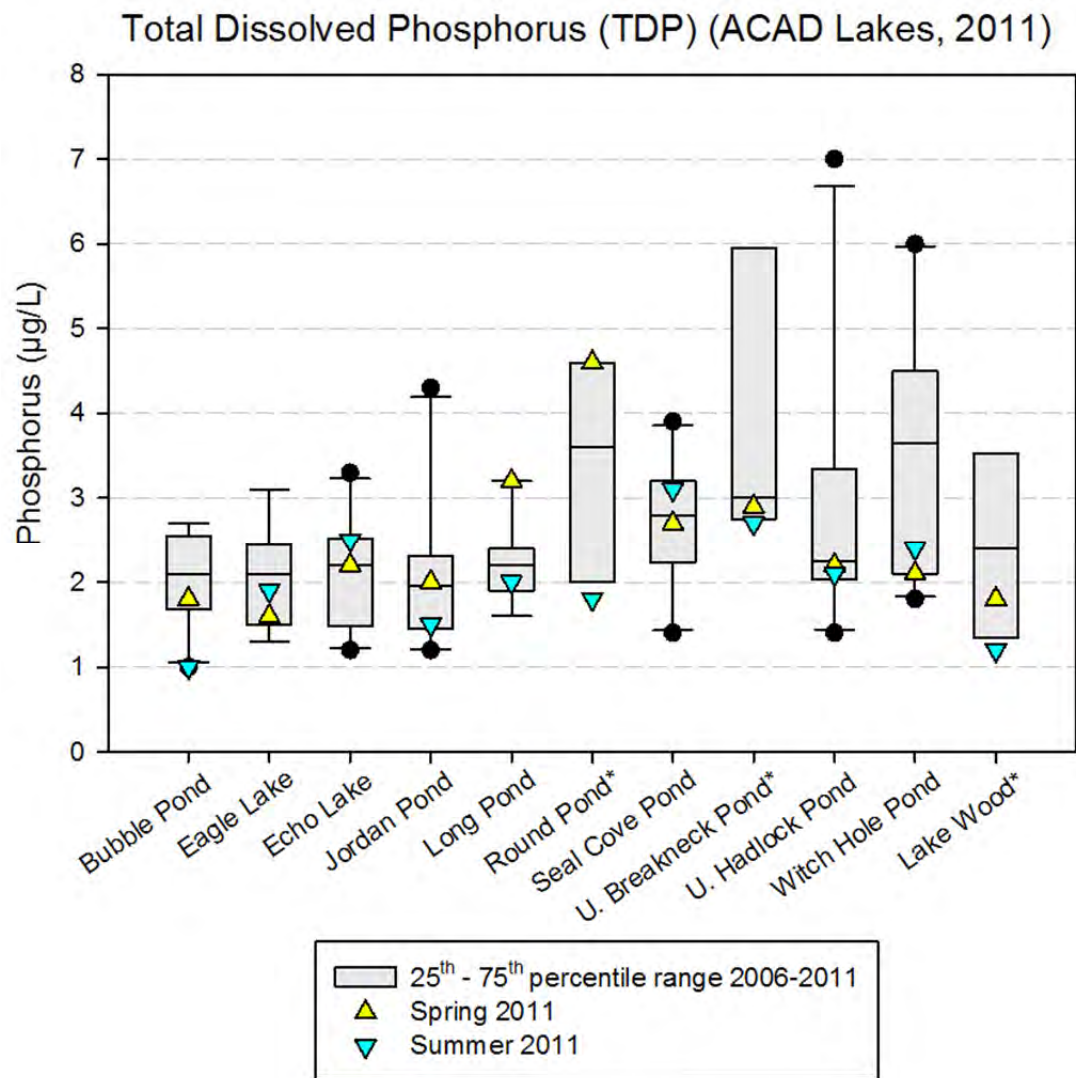


Figure 21. Lake total dissolved phosphorus (TDP) from spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

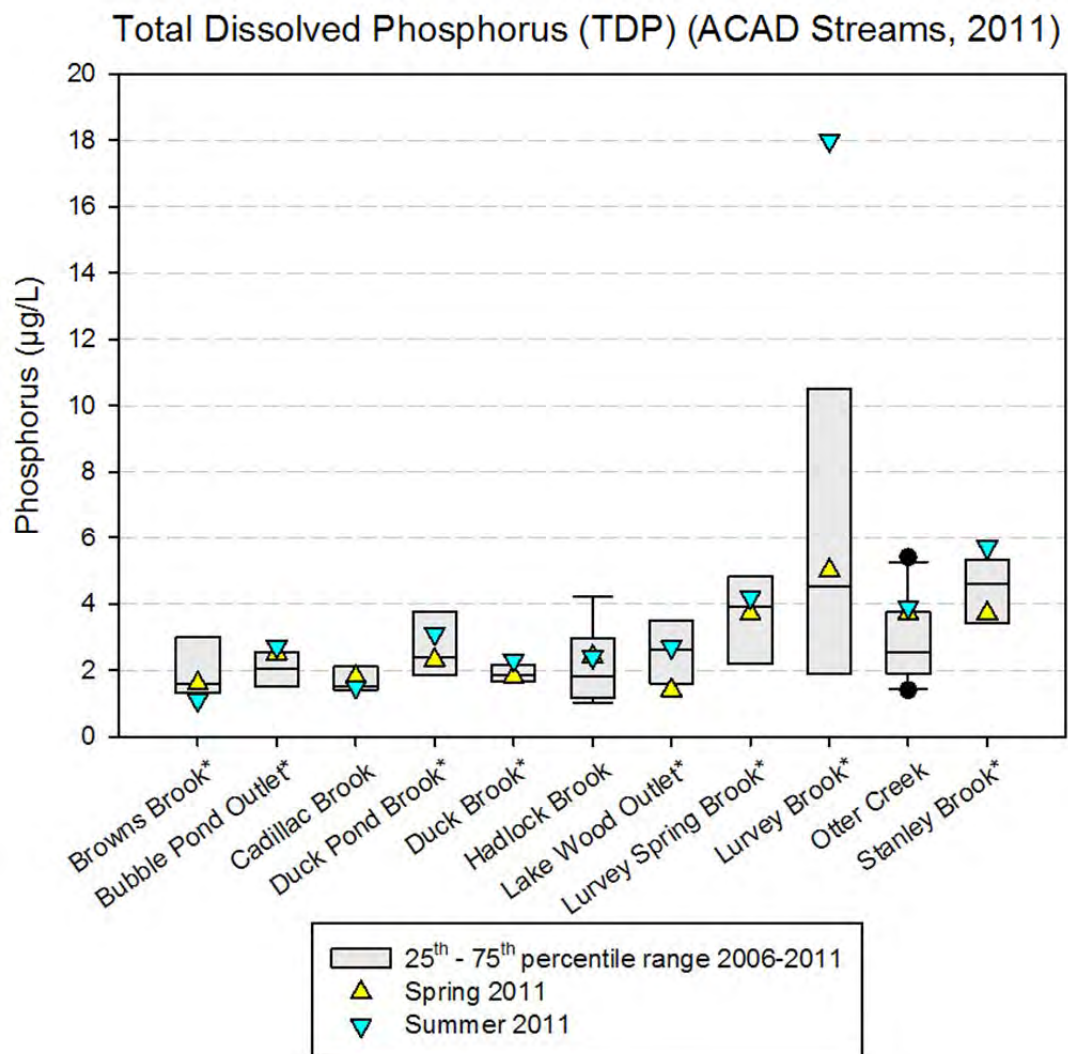


Figure 22. Stream total dissolved phosphorus (TDP) from spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only.

Soluble reactive phosphorus (SRP, or “orthophosphate”) is a measure of the inorganic oxidized form of soluble phosphorus. This form of phosphorus is the most readily available for uptake during photosynthesis. High concentrations of SRP generally occur in conjunction with algal blooms. Both historic and 2011 SRP concentrations (Figures 23 and 24) are low in Acadia lakes and streams.

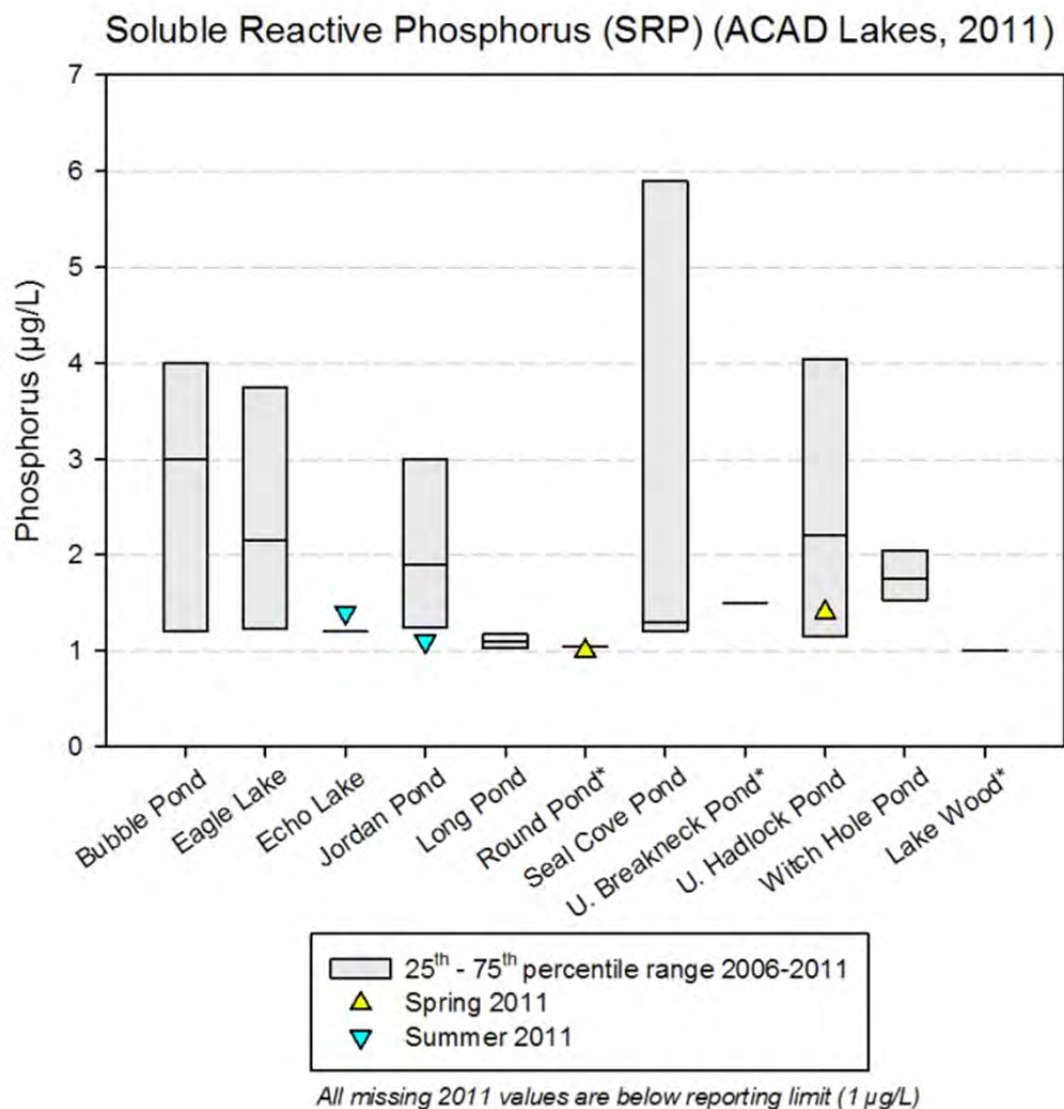


Figure 23. Lake soluble reactive phosphorus (SRP) from spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

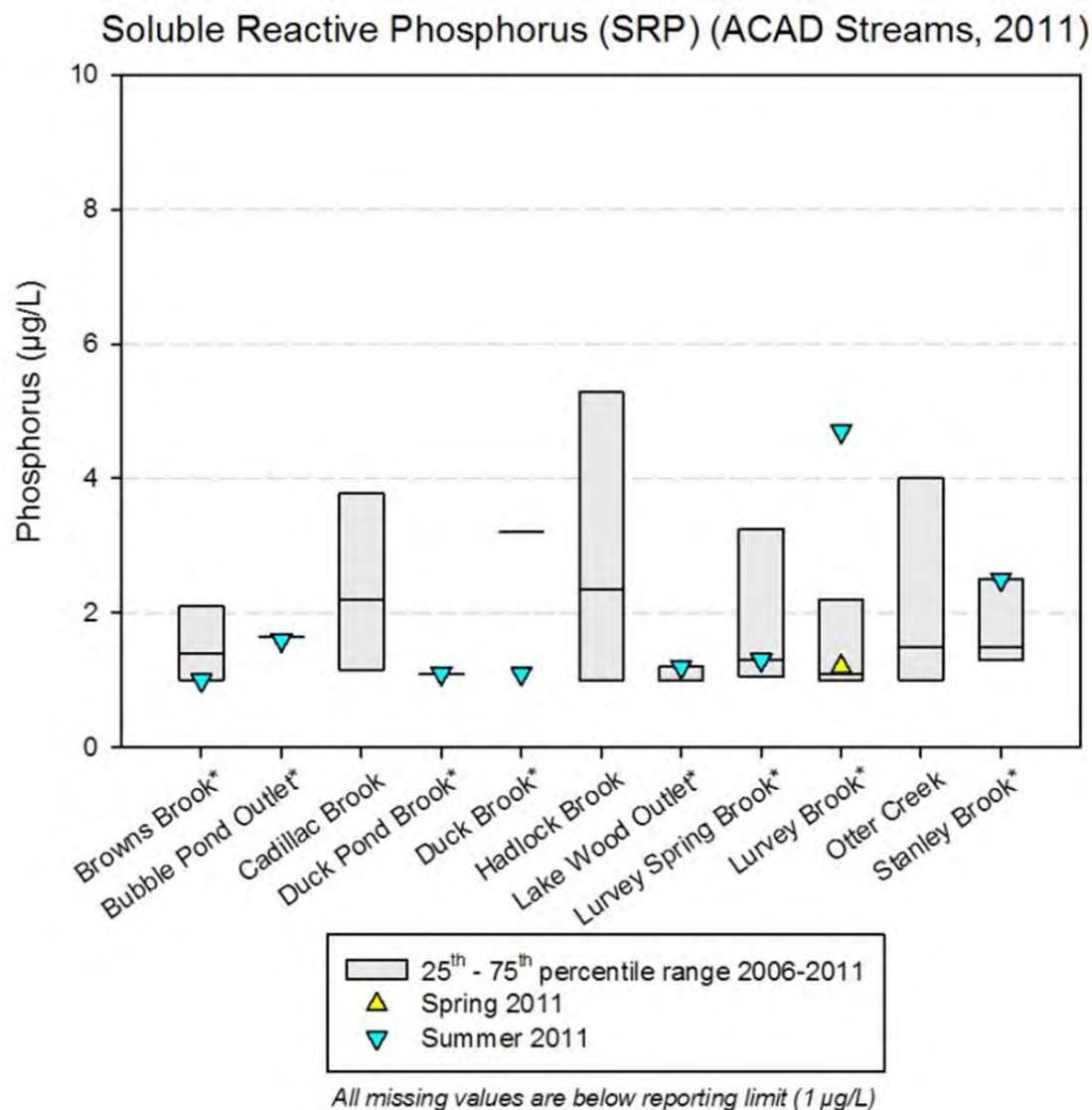


Figure 24. Stream soluble reactive phosphorus (SRP) from spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only.

Nitrogen

Total nitrogen (TN) is a measure of all forms of nitrogen (organic and inorganic). Nitrogen is an essential plant element and is often the limiting nutrient in marine waters, and it can also limit some freshwater systems. The importance of nitrogen in the aquatic environment varies according to the relative amounts of the forms of nitrogen present, including nitrate, nitrite, and ammonia.

Test results for total nitrogen in lakes are shown in Figure 25. Lake TN measurements were in the low range, with most values near or below the EPA Ecoregion 8 criterion of 0.24 mg/L (for lakes), although as with TP this criterion does not have regulatory meaning. Stream TN measurements (Figure 26) were also low, with all values below the EPA Ecoregion 8 criterion of 0.38 mg/L (for streams).

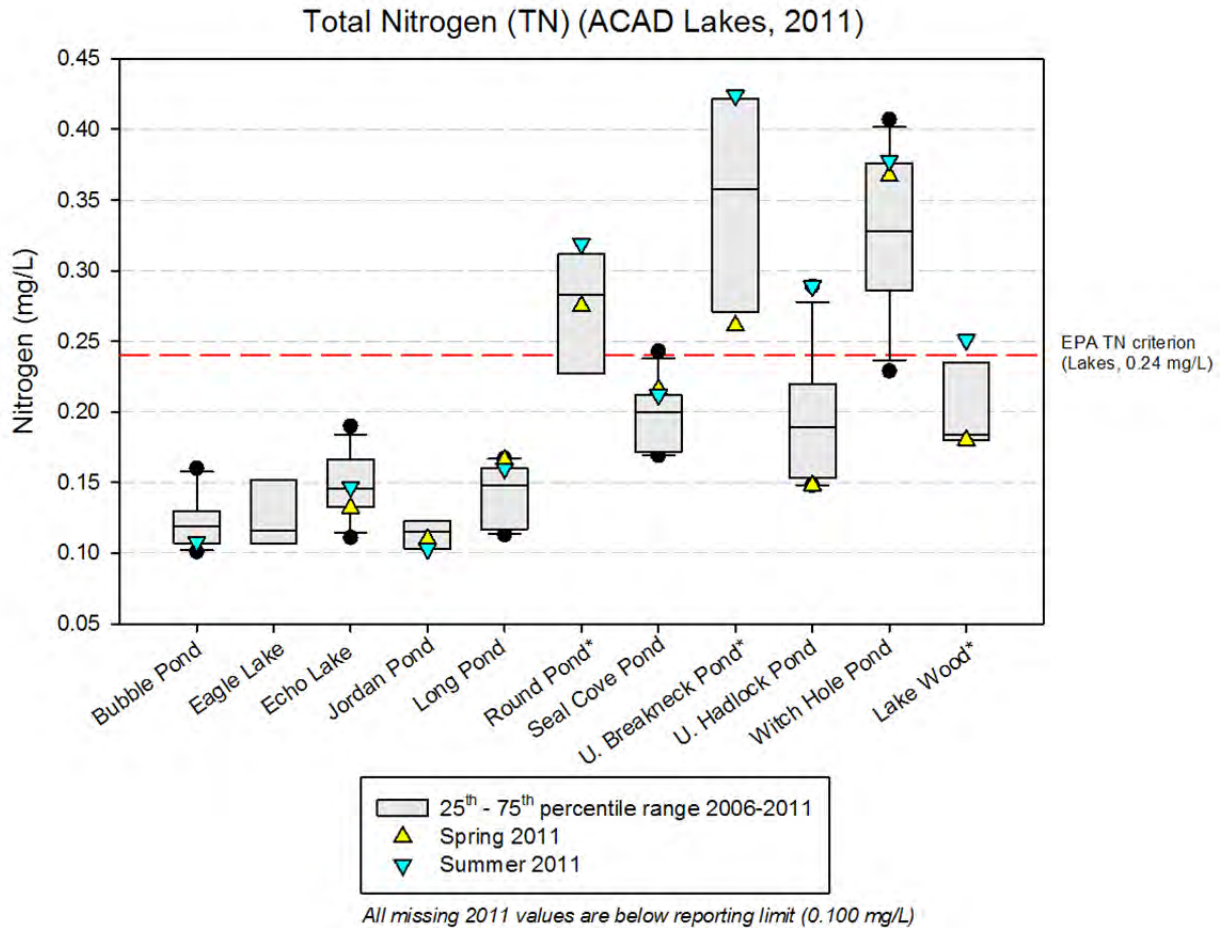


Figure 25. Lake total nitrogen (TN) from 2011 spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

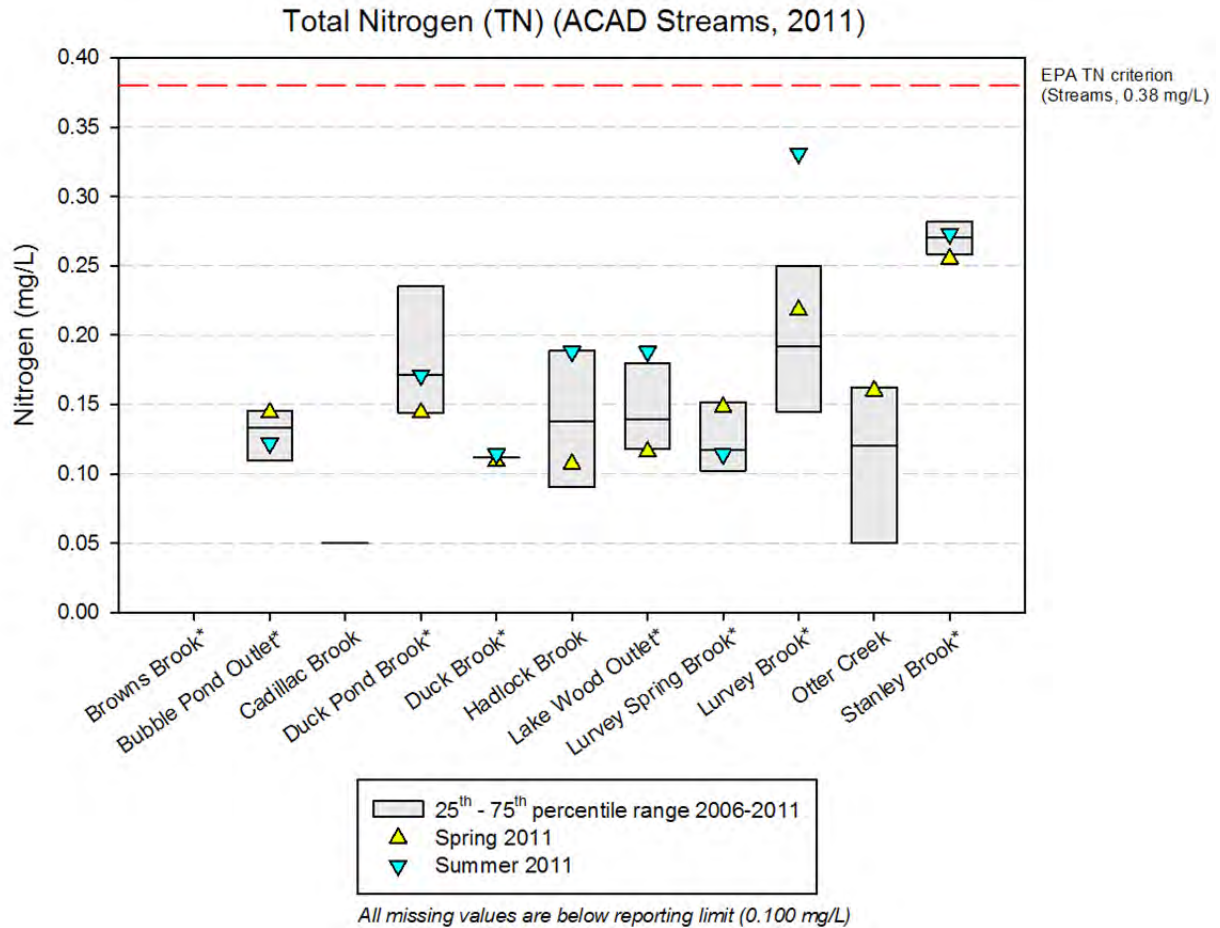


Figure 26. Stream total nitrogen (TN) from 2011 spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only.

Filtered samples were analyzed for total dissolved nitrogen (TDN), with results displayed in Figures 27 and 28. TDN measurements in both lakes and streams were low in 2011 samples, although many of the summer values were in the high range of the historic NETN monitoring data from Acadia.

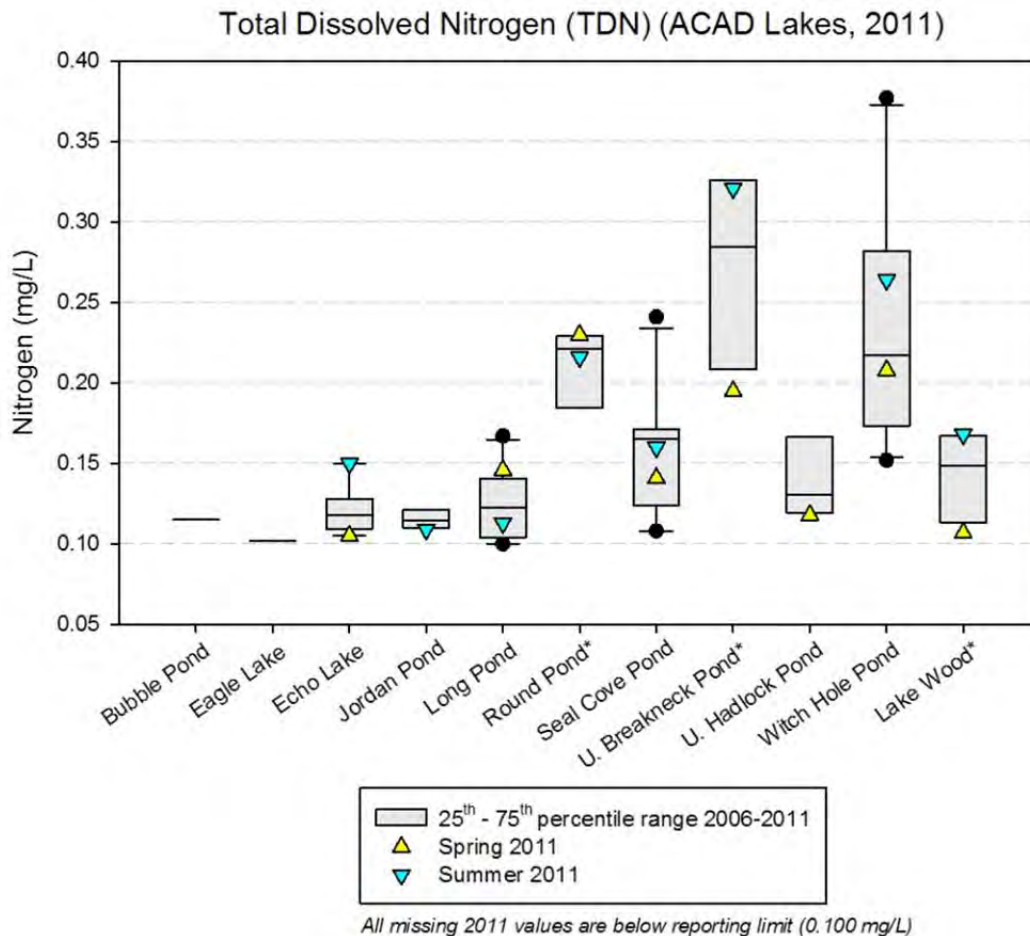


Figure 27. Lake total dissolved nitrogen (TDN) from 2011 spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

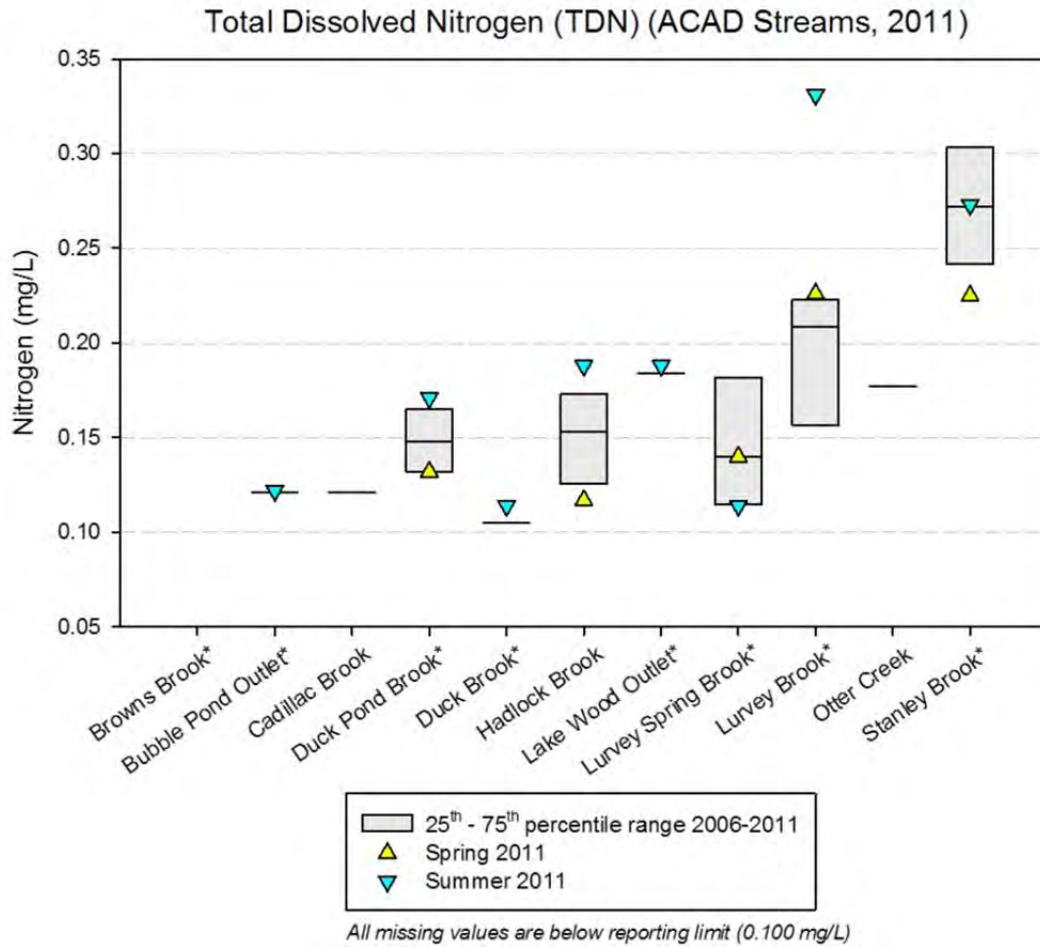


Figure 28. Stream total dissolved nitrogen (TDN) from 2011 spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only.

Nitrate (NO_3) is the most oxidized and stable form of nitrogen in a water body, and is the primary form of nitrogen used by plants as a nutrient. Nitrite (NO_2) is an unstable form of nitrogen that is either rapidly oxidized to nitrate (nitrification) or reduced to nitrogen gas (denitrification). This form of nitrogen can also be used as a source of nutrients for plants. NETN water samples were analyzed with a combined test for nitrate and nitrite, and results for lakes (Figure 29) were very low, with most values below the method reporting limit of 0.005 mg/L. Stream $\text{NO}_2 + \text{NO}_3$ values (Figure 30) were higher than those of lakes, but still in the low range, with several results below the method reporting limit.

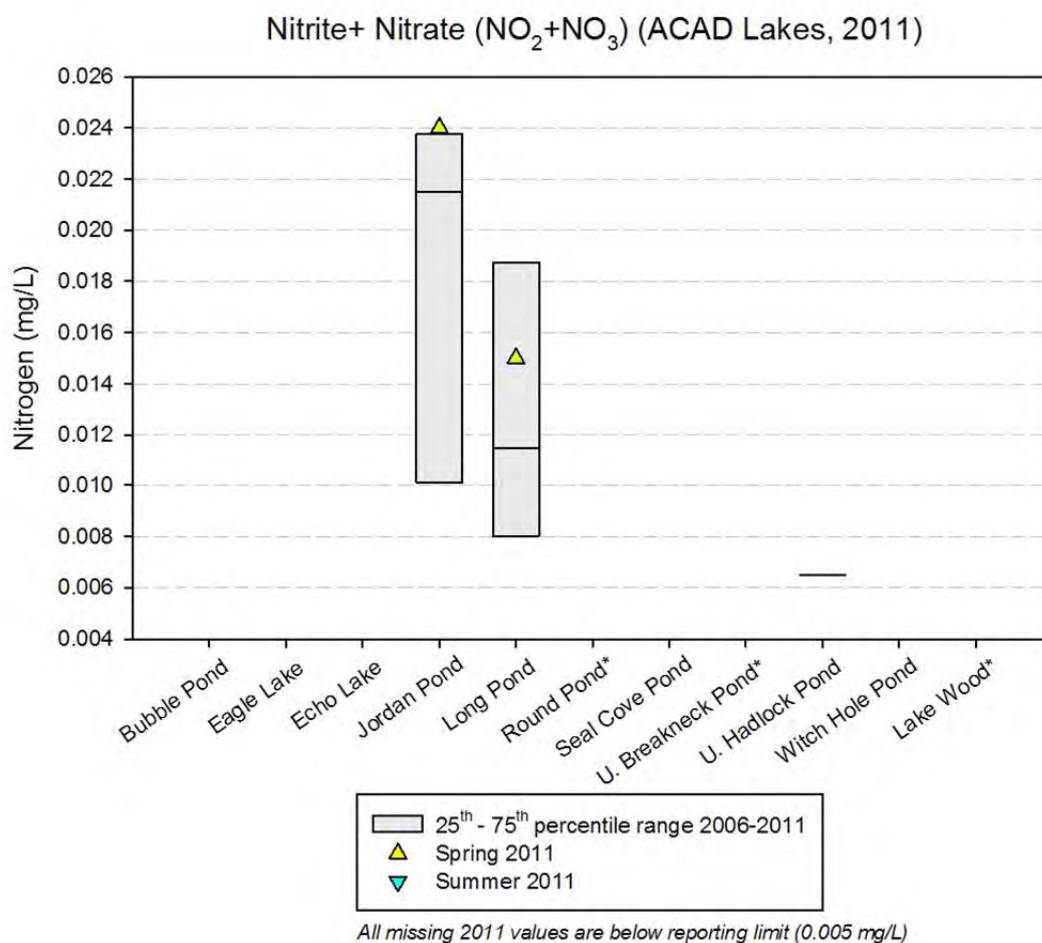


Figure 29. Lake nitrite (NO_2) and nitrate (NO_3) from 2011 spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

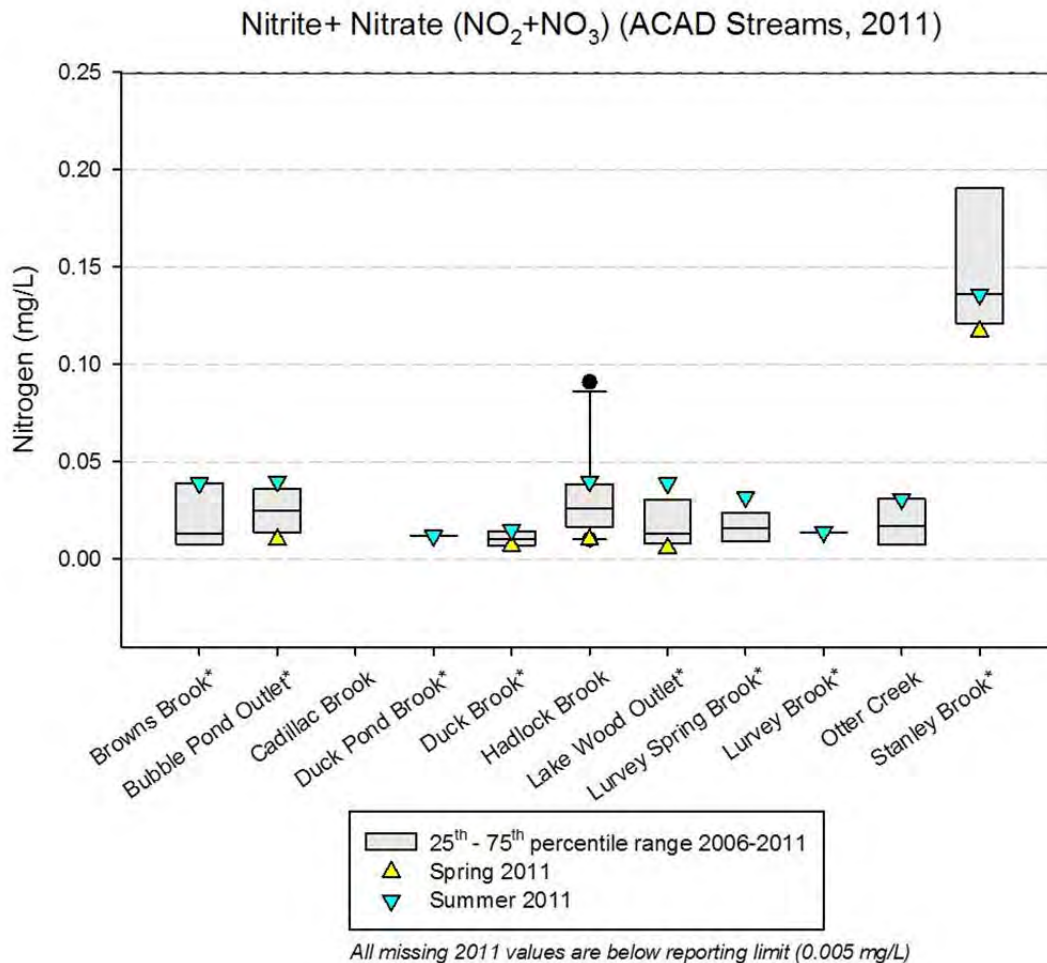


Figure 30. Stream nitrite (NO_2) and nitrate (NO_3) from 2011 spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating partial-record sites with data from 2007, 2009, and 2011 only.

Individual nitrite test results were very low, with all 2011 values below the method reporting limit of 0.005 mg/L. These results indicate that the majority of nitrogen detected in the $\text{NO}_2 + \text{NO}_3$ analyses was in the form of NO_3 . All 2011 ammonia (NH_3 , another inorganic, bioavailable form of concern) test results were below the method reporting limit of 0.08 mg/L.

Chlorophyll *a*

The amount of chlorophyll *a* in a water sample is a measure of the concentration of suspended phytoplankton and can be used as an indicator of algal biomass and thus of water quality. Chlorophyll *a* is responsible for photosynthesis and is found in various forms within the living cells of algae, phytoplankton, and other plant matter of water environments. Like other biological response variables, chlorophyll *a* tends to integrate the stresses of various parameters over time, and thus is often an important nutrient-stress parameter to measure.

Chlorophyll *a* concentrations in ACAD lakes were generally low in 2011 (Figure 31), which indicates relatively low algal productivity and likely minimal nutrient loading. The high chlorophyll *a* value of 15 $\mu\text{g/L}$ in the summer Witch Hole Pond sample, along with a high TP

concentration and low Secchi transparency, suggests that the pond was experiencing a moderate algal bloom. This was likely due to increased nutrient input from erosion of carriage road material, or possibly wildlife impacts, such as active beaver colonies.

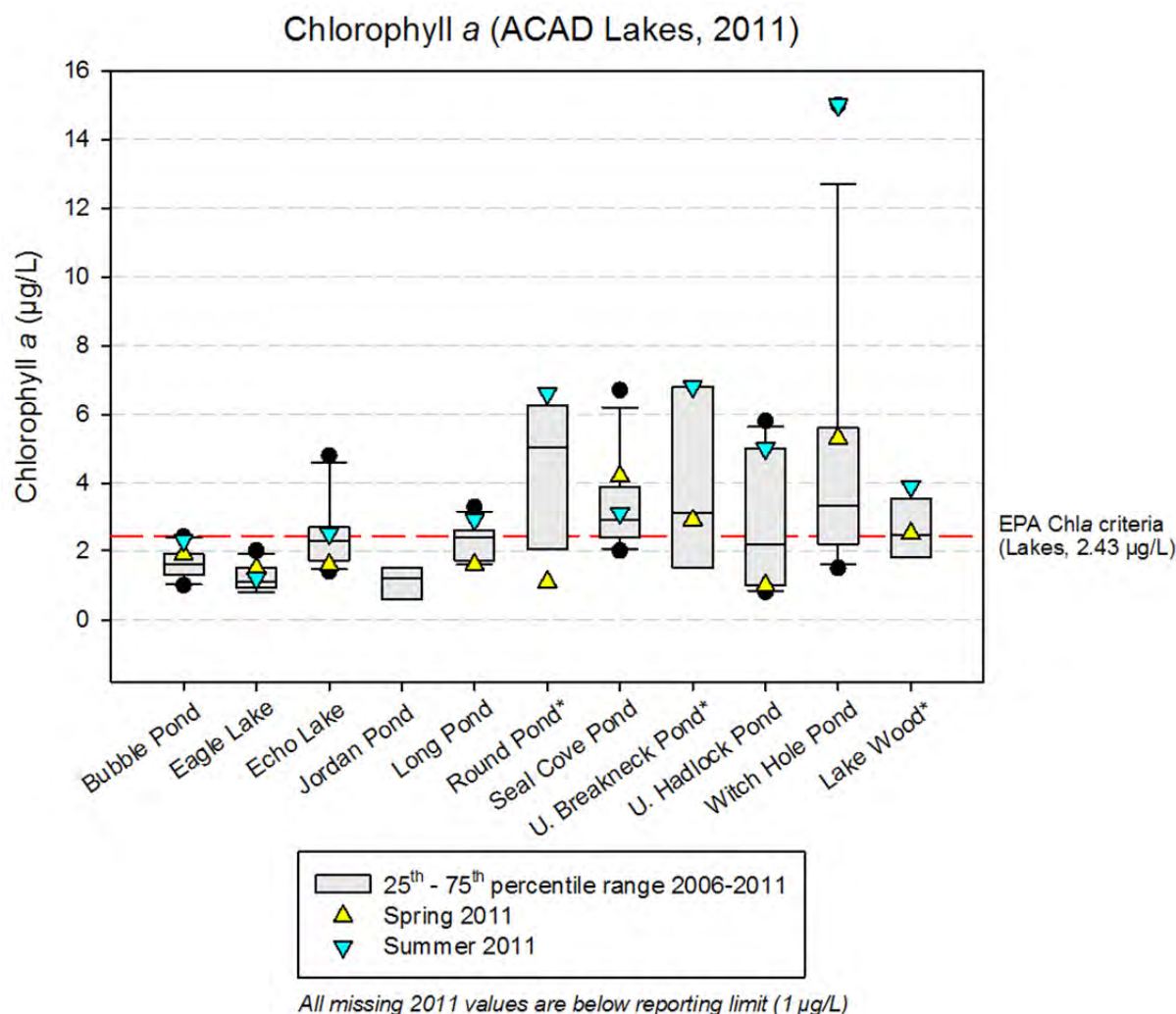


Figure 31. Lake chlorophyll a from 2011 spring and summer water samples. The data are overlaid on a box plot of measurements taken from 2006-2011. Sites marked with an asterisk (*) are rotating sites with data from 2008 and 2011 only.

Water Quantity

Stream Discharge

Monthly stream discharge measurements (Figure 32), taken with a current meter and wading rod, can be used to calculate loading of nutrient chemical constituents (flow times concentration), and also provide a record of variations in stream flow. Stream stage (height of water) measurements can be paired with discharge values and over time a stage to discharge relationship can be calculated. Once this relationship is established, investigators can interpolate the stream discharge from the stage measurement alone. Numerous discharge measurements at all ranges of streamflow are required to establish and maintain an accurate stage to discharge relationship. Although most streams in Acadia have relatively low flow, measurements in 2011 followed the expected seasonal pattern. Several discharge measurements were in the higher range in May, and

flow decreased to minimal levels in July and August, with gradual recovery in September and some higher measurements in October.

NETN staff are currently reviewing discharge and stage measurement methodology and quality assurance/quality control procedures in order to enhance the quality and utility of the water quantity data. Stage to discharge relationship graphs will be produced once sufficient data are collected.

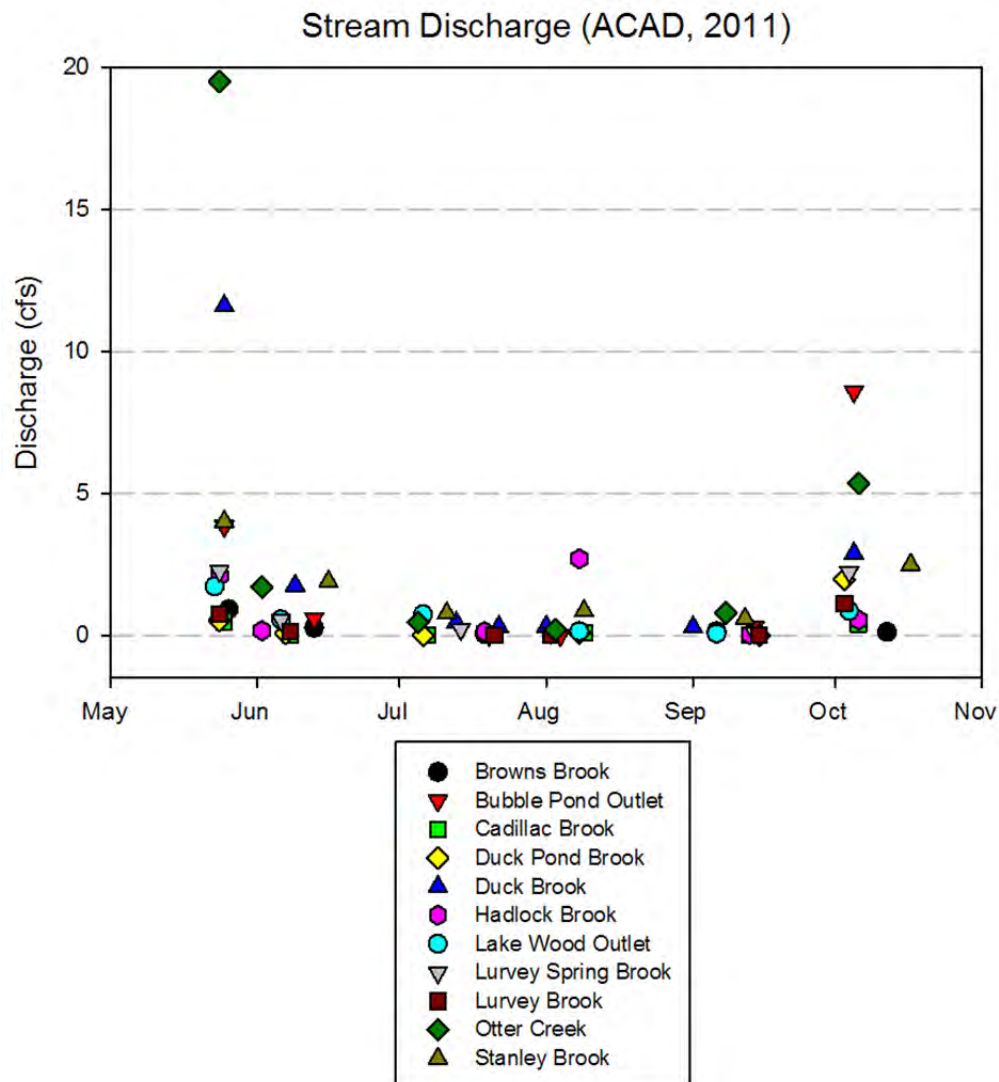


Figure 32. Monthly stream discharge measurements from partial and continuous record sites.

The Otter Creek continuous-record streamflow-gage (USGS station 01022840) was installed by USGS in 2006 and maintained as an index of streamflow at ACAD because of the extent of the stream resources in ACAD. This gage provides detailed streamflow information about one stream in the park, allowing for estimates of loads of constituents at this site, and also provides data to make estimates of streamflow at hydrologically similar ungaged sites or partial-record sites. Figure 33 is a graph of the continuous discharge measurements at Otter Creek for the 2011 calendar year. Real-time data for this site are available at http://waterdata.usgs.gov/me/nwis/dv/?site_no=01022840&PARAMeter_cd=00060,00065

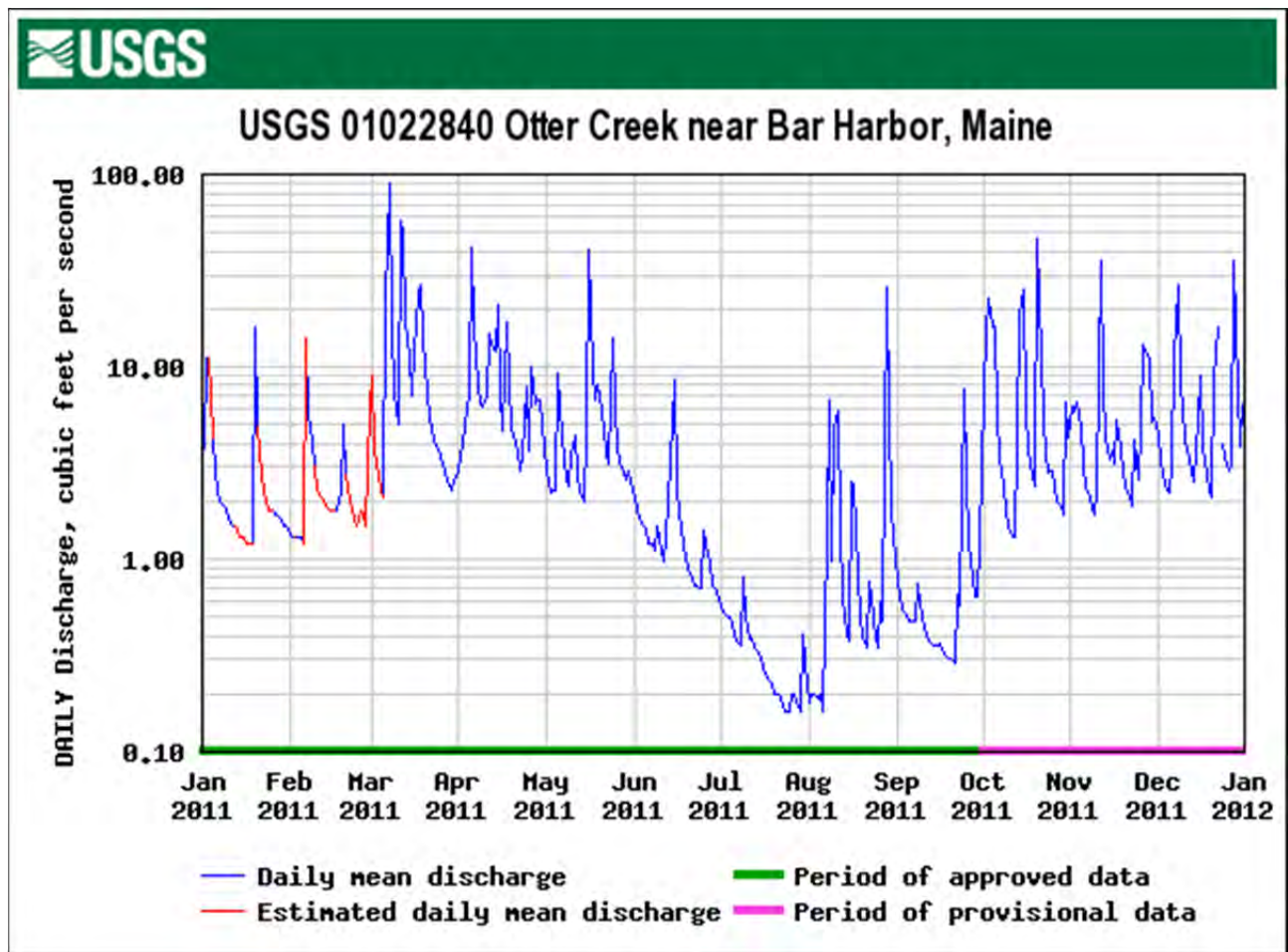


Figure 33. Daily mean discharge from the Otter Creek continuous record site for calendar year 2011.

Stream and Lake Stage

Stream and pond stage measurements were taken by measuring to the water surface from a fixed datum point. Stream stage was measured during each monthly monitoring visit at the rotating partial record sites, and the data (stage and discharge) for these measurements from 2006 to 2011 are listed in Table A4 in Appendix A. Discharge and stage were measured continuously, year-round, at the Otter Creek site, and stream stage was measured continuously throughout the ice-free season at the Cadillac Brook and Hadlock Brook permanent record sites. Daily mean stream stage values from the 2011 monitoring season measurements at these permanent record sites are graphed in Figure 34. The automated stream level data logger at Hadlock Brook failed in September 2011, so the data record for this site is incomplete.

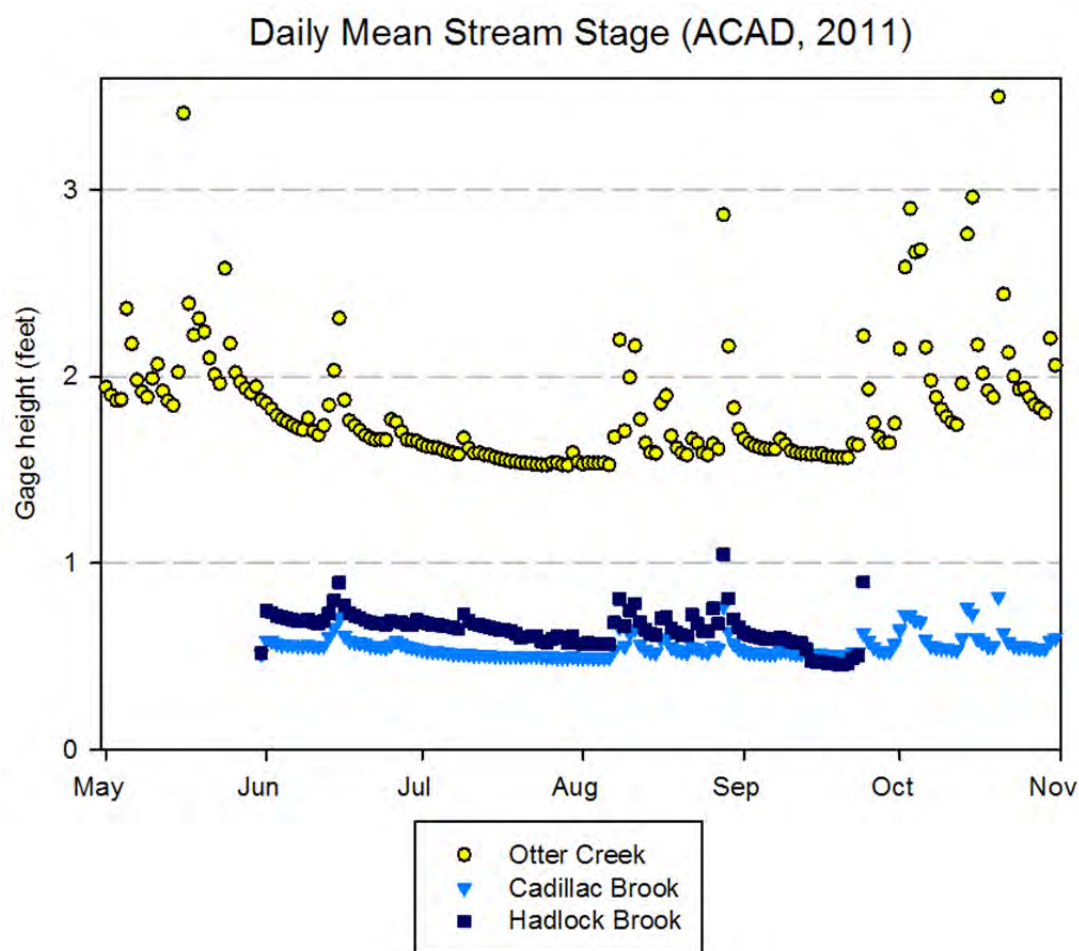


Figure 34. Daily mean stream stage measured in 2011 at NETN permanent record stream monitoring sites in Acadia NP.

Lake stage was measured weekly at all NETN lake monitoring sites throughout the ice-free season. Weekly lake stage data for the 2011 monitoring season is displayed in Figure 35.

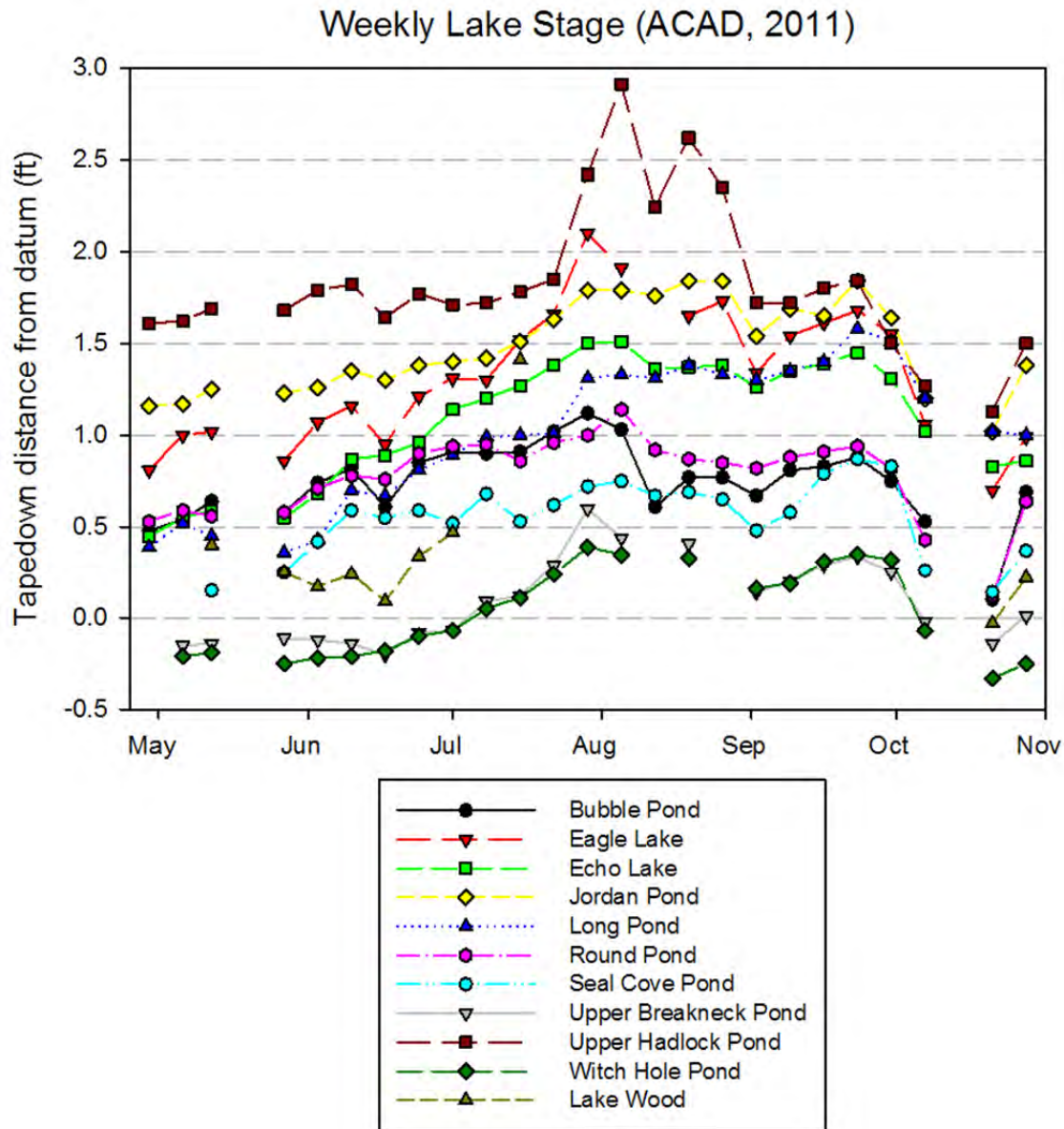


Figure 35. Weekly lake stage measured in 2011 at NETN monitoring sites in Acadia NP.

Invasive Aquatic Plants

NETN's methods for invasive aquatic plant monitoring were adapted from the Maine Center for Invasive Aquatic Plants (MCIAP), a division of the Maine Volunteer Lake Monitoring Program (VLMP). Investigators utilize a level 3 survey, which involves surveying the entire shoreline and transects covering the littoral zone. Detailed survey instructions can be found in the NETN protocol (Lombard et al. 2006) and in the MCIAP manual (Maine Center for Invasive Aquatic Plants 2011).

The primary targets of the invasive plant surveys were the 11 plants currently listed by the MCIAP (Table 4). Monitoring is conducted by Acadia National Park staff and volunteers who have received MCIAP training in survey methods and plant identification. The *Maine Field Guide to Invasive Aquatic Plants and their Common Native Look Alikes* (Maine Center for

Invasive Aquatic Plants 2007) is used to aid identification in the field, and suspect plants can be sent to the MCIAP for expert identification.

In 2011, invasive aquatic plant monitoring was conducted at Eagle Lake, Echo Lake, Jordan Pond, Long Pond, Seal Cove Pond, and Upper Hadlock Pond. Results indicated that invasive aquatic plants do not currently exist at any of the sites monitored in Acadia.

Table 4. Maine Center for Invasive Aquatic Plants species of concern.

Common name	Latin name
European Frogbit	<i>Hydrocharis morsus-ranae</i>
Water Chestnut	<i>Trapa natans</i>
Yellow Floating Heart	<i>Nymphoides peltata</i>
Eurasian Water Milfoil	<i>Myriophyllum spicatum</i>
Variable Water Milfoil	<i>Myriophyllum heterophyllum</i>
Parrot Feather	<i>Myriophyllum aquaticum</i>
Fanwort	<i>Cabomba caroliniana</i>
Hydrilla	<i>Hydrilla verticillata</i>
Brazilian Elodea	<i>Egeria densa</i>
European Naiad	<i>Najas minor</i>
Curly-Leaved Pondweed	<i>Potamogeton crispus</i>

During future visits to all NETN parks, monitoring crews will be increasingly attentive for the presence of Didymo (*Didymosphenia geminata*), also known as “rock snot”, a highly invasive alga that has recently invaded the northern reaches of the Connecticut River in New Hampshire and in the White River and Battenkill River in Vermont. This species has a great potential to alter habitats and displace native species, and is of great concern to officials in regions where infestations have been established.

Didymo is easily spread by even just one cell of the alga breaking off and drifting downstream in infested reaches. It is also very easily spread by waders and potentially water monitoring equipment and other gear that touches the bottoms of streams in infested areas. Enhanced equipment cleaning and decontamination procedures are being included in the latest NETN monitoring protocol revision.

Since non-native, invasive plants have recently been detected with increasing frequency in New England lakes and ponds, it has become crucial to closely monitor the status of park waters. The early detection of an infestation can make eradication or control more feasible, and it can lead to efforts that reduce the spread of the plant to neighboring water bodies. Designating the early detection of these plants as a NETN vital sign and the ongoing partnership with state and local monitoring and eradication efforts are highly effective prevention strategies.

Summary

The majority of the 2011 water quality parameters for the lakes and streams monitored in Acadia National Park are within state standards, and most are very close to EPA Ecoregion 8 criteria, where applicable. Nearly all of the values were within the ranges of historic NETN monitoring data from ACAD, with the notable exceptions being slightly higher summer ANC and pH measurements, which may reflect a reduction of acid deposition effects.

Apparent color and transparency measurements indicated that Acadia waters remained clear, and there were no major runoff or sediment loading events detected by 2011 monitoring data. Nutrient levels (phosphorus and nitrogen) remained low in 2011, and chlorophyll *a* measurements suggested that most lakes retained their minimally to moderately productive status. The slightly elevated summer nutrient and chlorophyll values in Witch Hole Pond are not a major concern in this naturally productive lake, although future test results must be carefully interpreted to ensure that nutrient enrichment from anthropogenic sources is not becoming a chronic problem.

Monthly streamflow measurements from partial record sites and continuous-record streamflow gage data have been effective at tracking water quantity in the park and will aid the quantification and interpretation of other water quality data such as the estimation of nutrient loads. Weekly lake stage measurements have continued to build on a thirteen year data history documenting the dynamics of lake water levels. Continued review of and refinements to stage measurement techniques, site selection, and QA/QC methodology will enhance the quality and utility of the water quantity data.

Several additional monitoring activities not included in this report complement the core NETN parameters. Water samples are collected annually from the 8 permanent Acadia NETN lake sites (as well as 2 additional lakes) in April and October to be analyzed for acid-base chemistry parameters. Results from 2011 were similar to those of the past several years, and suggest that the Clean Air Act and its subsequent revisions appear to be effective in reducing the effects of acid deposition.

Rapid hydro-geomorphic assessment evaluations of stream characteristics are conducted in July at each stream in the yearly rotation. These evaluations provide a qualitative assessment of conditions upstream and influencing the stream discharge and sampling site. This information supports stream discharge, in situ chemistry, and nutrient sampling analyses, and supplements observations of obvious changes in stream characteristics that are noted on monthly stream data forms. The NETN assessment techniques were adapted from the EPA Rapid Bioassessment protocol (Barbour et al. 1999), and have been field tested during the 2009 through 2011 seasons. Final modifications were made to the methodology in July 2011, and a draft standard operating procedure (SOP) was completed in December 2011.

Acadia NP staff also sampled benthic macroinvertebrates in four streams (Duck Brook [2 sites], Lake Wood Outlet, Otter Creek, and Stanley Brook) in August 2011, as part of an annual monitoring program conducted in cooperation with the Maine Department of Environmental Protection (MDEP). Products of this activity include identification of all collected organisms to the species level, voucher specimens, and analysis of taxonomic diversity and richness. An

MDEP modeling program determines a stream water quality classification rating based on the taxonomic data. Taxonomic and deterministic modeling results from 2011 have not yet been delivered to park biologists.

Monitoring under the NETN protocol builds on the historic water quality monitoring by park staff and other agencies to provide critical baseline information on the chemical and physical status of the water resources Acadia National Park. Several changes will be implemented in the 2012 monitoring season, including taking monthly stream turbidity measurements, and the addition of sulfate, chloride, and dissolved organic carbon (DOC) analyses to the spring and summer water chemistry testing. These changes will expand the scope and usefulness of the monitoring data. As more data are collected, the ability to detect changes outside this natural range of variability will increase, which in turn will more clearly indicate the status of the vital signs of water quality, nutrient enrichment, water quantity, and the detection of invasive plant species.

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Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011.

Table A1. YSI sonde in-situ stream water quality measurements collected at ACAD.

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Aunt Betty Pond Inlet	ACABIN	5/25/2006	0.2	17.36	9.47	6.44	25
Aunt Betty Pond Inlet	ACABIN	6/26/2006	0.4	22.89	8.10	6.45	27
Aunt Betty Pond Inlet	ACABIN	7/24/2006	0.2	22.59	6.22	5.98	23
Aunt Betty Pond Inlet	ACABIN	8/30/2006	0.0	20.02	6.09	6.17	29
Aunt Betty Pond Inlet	ACABIN	9/13/2006	-0.1	16.83	6.26	5.61	28
Aunt Betty Pond Inlet	ACABIN	10/31/2006	0.0	7.37	10.24	5.62	33
Aunt Betty Pond Inlet	ACABIN	5/13/2008	0.1	15.51	8.71	6.21	27
Aunt Betty Pond Inlet	ACABIN	6/11/2008	0.3	24.29	6.88	6.30	30
Aunt Betty Pond Inlet	ACABIN	7/7/2008	0.1	23.96	4.04	6.17	38
Aunt Betty Pond Inlet	ACABIN	8/4/2008	0.1	20.21	6.45	5.76	26
Aunt Betty Pond Inlet	ACABIN	9/11/2008	0.4	16.79	4.35	5.62	27
Aunt Betty Pond Inlet	ACABIN	10/14/2008	0.2	11.59	8.87	5.88	26
Aunt Betty Pond Inlet	ACABIN	5/4/2010	0.1	20.38	8.75	6.27	30
Aunt Betty Pond Inlet	ACABIN	6/2/2010	0.1	20.99	7.74	6.27	29
Aunt Betty Pond Inlet	ACABIN	7/8/2010	0.1	28.27	5.78	6.20	39
Aunt Betty Pond Inlet	ACABIN	8/2/2010	0.3	26.32	6.82	6.16	35
Aunt Betty Pond Inlet	ACABIN	9/13/2010	0.1	15.84	6.44	6.09	37
Aunt Betty Pond Inlet	ACABIN	10/6/2010	0.2	13.12	6.99	5.89	34
Breakneck Brook	ACBRKB	5/25/2006	0.2	15.58	9.27	6.73	31
Breakneck Brook	ACBRKB	6/26/2006	0.3	20.89	8.47	6.66	30
Breakneck Brook	ACBRKB	7/24/2006	0.2	22.19	8.38	6.70	25
Breakneck Brook	ACBRKB	8/31/2006	0.0	15.00	9.16	6.31	39
Breakneck Brook	ACBRKB	9/13/2006	0.0	15.65	9.18	6.68	39
Breakneck Brook	ACBRKB	10/19/2006	0.0	12.22	10.50	6.49	33
Breakneck Brook	ACBRKB	5/12/2008	0.0	16.78	9.39	6.73	35
Breakneck Brook	ACBRKB	6/12/2008	0.3	17.80	9.01	6.77	41
Breakneck Brook	ACBRKB	7/11/2008	0.2	19.60	6.85	6.76	59
Breakneck Brook	ACBRKB	8/5/2008	0.1	20.62	8.57	6.52	32
Breakneck Brook	ACBRKB	9/3/2008	0.3	17.14	8.32	6.66	47
Breakneck Brook	ACBRKB	10/6/2008	0.3	9.82	10.83	6.45	30
Breakneck Brook	ACBRKB	5/6/2010	0.1	13.69	9.40	6.56	38
Breakneck Brook	ACBRKB	6/10/2010	0.1	14.95	9.51	6.73	36
Breakneck Brook	ACBRKB	7/5/2010	0.1	21.83	7.63	6.77	50
Breakneck Brook	ACBRKB	8/4/2010	0.2	22.38	7.95	6.88	50
Breakneck Brook	ACBRKB	9/9/2010	0.0	18.58	8.20	6.72	52
Breakneck Brook	ACBRKB	10/7/2010	0.0	13.12	9.88	6.53	39
Browns Brook	ACBRWN	5/8/2007	0.3	5.92	12.95	6.69	129
Browns Brook	ACBRWN	7/2/2007	0.1	13.80	9.71	6.22	201
Browns Brook	ACBRWN	7/23/2007	0.2	15.57	9.20	6.04	204
Browns Brook	ACBRWN	8/14/2007	0.0	15.84	9.04	5.89	198
Browns Brook	ACBRWN	9/14/2007	0.0	13.47	9.69	6.42	204
Browns Brook	ACBRWN	10/16/2007	0.1	8.37	11.47	6.76	156
Browns Brook	ACBRWN	5/4/2009	0.4	9.78	11.34	6.54	120
Browns Brook	ACBRWN	6/4/2009	0.1	11.03	10.94	6.54	114
Browns Brook	ACBRWN	7/9/2009	0.5	12.38	10.72	6.40	65
Browns Brook	ACBRWN	8/12/2009	0.4	16.11	9.70	6.49	109
Browns Brook	ACBRWN	9/9/2009	0.3	13.57	10.23	6.44	100
Browns Brook	ACBRWN	10/14/2009	0.3	7.42	11.94	6.44	46
Browns Brook	ACBRWN	5/26/2011	0.2	10.23	11.36	6.33	86

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A1. YSI sonde in-situ stream water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Browns Brook	ACBRWN	6/13/2011	0.2	10.81	10.93	6.58	90
Browns Brook	ACBRWN	7/19/2011	0.0	18.79	8.37	6.46	176
Browns Brook	ACBRWN	8/3/2011	-0.1	16.96	8.83	6.72	177
Browns Brook	ACBRWN	9/6/2011	-0.1	16.03	9.41	6.60	140
Browns Brook	ACBRWN	10/12/2011	0.2	10.49	10.98	6.55	114
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	5/8/2007	0.4	15.38	10.92	6.14	32
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	6/11/2007	0.0	18.68	9.30	5.83	32
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	7/30/2007	0.0	24.72	8.44	6.18	32
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	8/16/2007	0.0	22.21	8.24	6.15	33
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	9/19/2007	-0.1	13.46	9.75	6.37	36
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	10/16/2007	0.0	13.23	10.20	6.66	33
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	5/11/2009	0.4	12.22	10.70	6.43	35
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	6/1/2009	0.1	15.18	10.27	6.67	35
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	7/6/2009	0.6	18.43	9.08	6.35	29
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	8/11/2009	0.2	24.42	7.44	6.15	30
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	9/9/2009	0.1	19.07	8.79	6.20	25
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	10/15/2009	0.4	11.29	10.35	6.50	26
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	5/25/2011	0.0	15.87	10.46	6.63	29
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	6/13/2011	0.0	18.27	9.55	6.86	31
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	7/20/2011	-0.1	25.29	7.56	6.35	30
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	7/20/2011	0.0	21.56	7.45	6.34	30
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	7/20/2011	0.0	20.57	8.14	6.44	30
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	8/4/2011	-0.1	18.92	7.37	6.16	32
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	9/14/2011	-0.2	20.69	8.51	6.52	31
Bubble Pond Outlet (Eagle Lake Inlet)	ACBUBO	10/5/2011	0.0	16.46	9.26	6.50	31
Cadillac Stream	ACCADS	5/31/2006	-0.1	11.58	9.17	5.86	28
Cadillac Stream	ACCADS	6/28/2006	0.0	15.13	9.31	6.19	20
Cadillac Stream	ACCADS	7/27/2006	0.0	16.89	8.29	5.87	23
Cadillac Stream	ACCADS	9/1/2006	0.0	14.83	8.53	5.59	25
Cadillac Stream	ACCADS	9/13/2006	-0.1	13.61	8.20	5.72	25
Cadillac Stream	ACCADS	10/26/2006	0.1	9.02	11.17	5.67	27
Cadillac Stream	ACCADS	5/9/2007	0.2	10.86	10.46	6.12	26
Cadillac Stream	ACCADS	7/2/2007	0.0	11.88	5.53	5.08	32
Cadillac Stream	ACCADS	8/15/2007	0.0	14.88	7.12	5.30	35
Cadillac Stream	ACCADS	9/18/2007	0.1	11.65	9.25	5.22	34
Cadillac Stream	ACCADS	10/30/2007	0.0	9.51	10.84	5.90	29
Cadillac Stream	ACCADS	5/15/2008	-0.1	9.90	10.33	6.04	25
Cadillac Stream	ACCADS	6/16/2008	0.1	11.89	8.25	5.97	30
Cadillac Stream	ACCADS	7/14/2008	0.0	15.34	4.76	5.51	33
Cadillac Stream	ACCADS	8/11/2008	0.0	14.79	8.62	5.94	27
Cadillac Stream	ACCADS	9/13/2008	0.1	14.41	9.70	5.87	22
Cadillac Stream	ACCADS	10/30/2008	0.0	8.37	11.16	6.14	30
Cadillac Stream	ACCADS	5/14/2009	0.3	11.11	10.48	6.03	30
Cadillac Stream	ACCADS	6/9/2009	0.0	10.66	9.34	5.85	31
Cadillac Stream	ACCADS	7/7/2009	0.1	12.44	9.83	6.04	20
Cadillac Stream	ACCADS	8/10/2009	0.0	15.72	8.14	5.87	25
Cadillac Stream	ACCADS	9/10/2009	0.2	12.84	8.26	5.61	9
Cadillac Stream	ACCADS	10/2/2009	0.1	11.39	9.97	6.11	24
Cadillac Stream	ACCADS	5/10/2010	0.3	7.77	10.83	6.03	25
Cadillac Stream	ACCADS	6/29/2010	-0.1	15.35	9.51	6.30	21
Cadillac Stream	ACCADS	7/13/2010	-0.1	17.15	8.53	6.25	25
Cadillac Stream	ACCADS	8/11/2010	0.0	17.11	6.95	5.98	29
Cadillac Stream	ACCADS	9/9/2010	-0.2	16.72	8.01	6.17	28

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A1. YSI sonde in-situ stream water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Cadillac Stream	ACCADS	10/8/2010	-0.1	12.48	9.88	6.50	25
Cadillac Stream	ACCADS	5/25/2011	0.1	12.32	10.35	6.35	23
Cadillac Stream	ACCADS	6/8/2011	0.0	11.94	9.00	5.64	29
Cadillac Stream	ACCADS	7/7/2011	0.1	15.26	6.40	5.66	30
Cadillac Stream	ACCADS	8/9/2011	-0.2	16.67	8.78	6.12	26
Cadillac Stream	ACCADS	9/13/2011	-0.2	14.97	7.84	5.94	30
Cadillac Stream	ACCADS	10/6/2011	0.0	10.77	10.49	5.88	26
Duck Brook (Eagle Lake outlet)	ACEGLO	5/8/2007	0.5	11.10	11.40	6.10	35
Duck Brook (Eagle Lake outlet)	ACEGLO	6/7/2007	0.3	15.13	10.21	5.86	33
Duck Brook (Eagle Lake outlet)	ACEGLO	7/25/2007	0.2	25.96	7.90	6.49	36
Duck Brook (Eagle Lake outlet)	ACEGLO	8/9/2007	0.1	23.28	8.22	6.33	30
Duck Brook (Eagle Lake outlet)	ACEGLO	9/13/2007	-0.1	20.78	8.83	6.58	37
Duck Brook (Eagle Lake outlet)	ACEGLO	10/10/2007	0.1	15.82	9.46		39
Duck Brook (N of Rt. 233)	ACDUCK	5/11/2009	0.3	10.86	11.09	6.60	36
Duck Brook (N of Rt. 233)	ACDUCK	6/8/2009	0.0	16.72	9.44	6.53	38
Duck Brook (N of Rt. 233)	ACDUCK	7/13/2009	0.1	20.52	8.54	6.52	34
Duck Brook (N of Rt. 233)	ACDUCK	8/4/2009	0.1	24.78	8.05	6.56	34
Duck Brook (N of Rt. 233)	ACDUCK	9/9/2009	0.1	20.73	8.50	6.46	23
Duck Brook (N of Rt. 233)	ACDUCK	5/25/2011	0.1	11.74	10.93	6.24	33
Duck Brook (N of Rt. 233)	ACDUCK	6/9/2011	0.2	20.27	8.78	6.55	34
Duck Brook (N of Rt. 233)	ACDUCK	7/13/2011	0.0	23.05	7.65	6.35	35
Duck Brook (N of Rt. 233)	ACDUCK	7/22/2011	0.2	24.66	7.27	6.38	36
Duck Brook (N of Rt. 233)	ACDUCK	8/1/2011	-0.1	23.33	7.71	6.45	35
Duck Brook (N of Rt. 233)	ACDUCK	9/1/2011	0.0	19.57	8.04	6.36	40
Duck Brook (N of Rt. 233)	ACDUCK	10/5/2011	0.0	17.09	8.87	6.20	36
Duck Pond Brook (Long Pond Inlet)	ACDKLI	5/7/2007	0.5	8.67	11.63	5.01	28
Duck Pond Brook (Long Pond Inlet)	ACDKLI	6/15/2007	0.2	13.02	10.20	5.34	27
Duck Pond Brook (Long Pond Inlet)	ACDKLI	7/26/2007	0.2	14.87	3.70	4.94	34
Duck Pond Brook (Long Pond Inlet)	ACDKLI	7/26/2007	0.3	15.12	4.31	4.83	33
Duck Pond Brook (Long Pond Inlet)	ACDKLI	9/17/2007	0.3	10.75	10.11	4.84	46
Duck Pond Brook (Long Pond Inlet)	ACDKLI	10/11/2007	0.2	11.00	8.14		41
Duck Pond Brook (Long Pond Inlet)	ACDKLI	7/6/2009	0.2	15.99	9.60	4.77	26
Duck Pond Brook (Long Pond Inlet)	ACDKLI	8/16/2009	0.3	18.54	8.68	5.70	28
Duck Pond Brook (Long Pond Inlet)	ACDKLI	9/16/2009	0.1	12.56	10.20	6.05	26
Duck Pond Brook (Long Pond Inlet)	ACDKLI	10/1/2009	0.1	11.25	10.78	5.85	26
Duck Pond Brook (Long Pond Inlet)	ACDKLI	5/24/2011	0.1	10.08	10.97	5.12	25
Duck Pond Brook (Long Pond Inlet)	ACDKLI	6/7/2011	0.1	13.32	10.35	5.75	27
Duck Pond Brook (Long Pond Inlet)	ACDKLI	7/6/2011	0.0	18.00	7.70	5.84	30
Duck Pond Brook (Long Pond Inlet)	ACDKLI	8/8/2011	-0.1	16.46	8.86	5.80	35
Duck Pond Brook (Long Pond Inlet)	ACDKLI	9/15/2011	-0.1	16.21	8.68	6.00	34
Duck Pond Brook (Long Pond Inlet)	ACDKLI	10/3/2011	0.0	14.13	10.18	4.22	43
Hadlock Brook	ACHADB	5/31/2006	-0.1	11.84	10.57	6.63	33
Hadlock Brook	ACHADB	6/28/2006	0.0	14.98	10.35	6.48	25
Hadlock Brook	ACHADB	7/26/2006	-0.1	17.21	9.45	6.15	28
Hadlock Brook	ACHADB	9/5/2006	-0.1	13.70	10.32	5.68	27
Hadlock Brook	ACHADB	9/13/2006	-0.1	11.98	10.59	6.26	33
Hadlock Brook	ACHADB	10/30/2006	-0.1	6.56	11.97	5.35	34
Hadlock Brook	ACHADB	5/9/2007	0.2	8.87	11.61	7.20	25
Hadlock Brook	ACHADB	6/25/2007	0.0	15.67	9.22	6.13	35
Hadlock Brook	ACHADB	7/24/2007	-0.1	17.88	9.20	6.21	36
Hadlock Brook	ACHADB	8/14/2007	-0.1	14.80	9.17	5.42	37
Hadlock Brook	ACHADB	9/12/2007	-0.3	14.50	9.92	5.65	34
Hadlock Brook	ACHADB	10/2/2007	0.1	12.34	10.43		37

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A1. YSI sonde in-situ stream water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (μ S/cm)
Hadlock Brook	ACHADB	5/7/2008	-0.2	9.67	11.04	6.24	24
Hadlock Brook	ACHADB	6/11/2008	0.2	13.14	10.47	6.15	32
Hadlock Brook	ACHADB	7/7/2008	0.0	17.53	8.68	6.49	35
Hadlock Brook	ACHADB	8/4/2008	0.0	14.78	9.88	5.68	22
Hadlock Brook	ACHADB	9/3/2008	0.1	16.52	9.45	6.45	37
Hadlock Brook	ACHADB	10/7/2008	0.0	9.14	11.20	6.61	27
Hadlock Brook	ACHADB	5/12/2009	0.1	9.12	11.23	5.97	28
Hadlock Brook	ACHADB	6/8/2009	-0.1	10.95	10.45	6.12	33
Hadlock Brook	ACHADB	7/1/2009	0.1	14.41	10.06	6.05	22
Hadlock Brook	ACHADB	8/13/2009	0.1	15.54	9.72	6.21	31
Hadlock Brook	ACHADB	9/10/2009	0.2	12.18	10.42	6.14	30
Hadlock Brook	ACHADB	10/2/2009	0.1	9.85	10.99	6.35	28
Hadlock Brook	ACHADB	5/5/2010	0.1	11.74	10.35	6.44	29
Hadlock Brook	ACHADB	6/14/2010	-0.1	12.90	10.18	6.58	28
Hadlock Brook	ACHADB	7/8/2010	0.0	17.17	9.33	6.53	33
Hadlock Brook	ACHADB	8/3/2010	0.1	15.52	9.12	6.15	33
Hadlock Brook	ACHADB	9/13/2010	0.0	12.63	10.18	6.61	26
Hadlock Brook	ACHADB	10/6/2010	0.1	11.65	10.58	6.48	31
Hadlock Brook	ACHADB	5/24/2011	0.0	8.80	11.38	5.78	21
Hadlock Brook	ACHADB	5/24/2011	0.0	8.80	11.38	5.78	21
Hadlock Brook	ACHADB	6/2/2011	-0.1	12.54	10.23	6.48	27
Hadlock Brook	ACHADB	7/19/2011	-0.1	19.83	8.30	6.51	35
Hadlock Brook	ACHADB	8/8/2011	-0.3	17.03	9.36	6.73	26
Hadlock Brook	ACHADB	9/13/2011	-0.3	16.34	9.42	6.75	34
Hadlock Brook	ACHADB	10/6/2011	0.0	8.84	11.36	6.07	30
Heath Brook	ACHTHB	7/25/2006	0.0	19.60	5.41	4.86	36
Heath Brook	ACHTHB	8/31/2006	0.0	16.71	7.32	5.59	37
Heath Brook	ACHTHB	9/12/2006	0.1	17.38	7.94	5.63	38
Heath Brook	ACHTHB	10/18/2006	0.0	10.21	8.63	4.80	41
Heath Brook	ACHTHB	5/21/2008	-0.2	16.98	9.45	5.55	36
Heath Brook	ACHTHB	6/5/2008	0.2	16.25	8.51	5.18	35
Heath Brook	ACHTHB	7/3/2008	0.0	22.38	4.12	5.25	41
Heath Brook	ACHTHB	8/7/2008	0.1	17.16	5.56	4.84	40
Heath Brook	ACHTHB	9/4/2008	0.2	19.16	3.58	5.23	41
Heath Brook	ACHTHB	10/15/2008	0.2	11.73	7.47	4.86	35
Heath Brook	ACHTHB	5/18/2010	0.2	18.66	8.25	5.40	31
Heath Brook	ACHTHB	6/14/2010	0.0	16.50	6.30	5.26	32
Heath Brook	ACHTHB	7/6/2010	0.0	26.26	4.96	5.39	26
Heath Brook	ACHTHB	8/11/2010	0.1	26.33	5.63	5.55	38
Heath Brook	ACHTHB	9/14/2010	0.0	16.88	6.84	5.22	38
Heath Brook	ACHTHB	10/4/2010	0.2	14.21	8.37	5.12	38
Hunters Brook	ACHNTR	5/25/2006	0.3	9.67	11.24	6.72	39
Hunters Brook	ACHNTR	6/26/2006	0.3	13.56	10.43	6.71	37
Hunters Brook	ACHNTR	7/24/2006	0.0	15.73	9.78	6.43	32
Hunters Brook	ACHNTR	8/30/2006	0.0	15.46	9.80	6.72	48
Hunters Brook	ACHNTR	9/12/2006	0.1	11.33	10.76	6.51	49
Hunters Brook	ACHNTR	10/19/2006	0.1	10.89	10.95	6.24	43
Hunters Brook	ACHNTR	5/19/2008	-0.1	12.27	10.34	6.92	45
Hunters Brook	ACHNTR	6/9/2008	0.3	16.84	9.80	6.85	48
Hunters Brook	ACHNTR	7/15/2008	0.3	17.70	8.68	6.67	60
Hunters Brook	ACHNTR	8/11/2008	0.1	14.53	9.94	6.60	41
Hunters Brook	ACHNTR	9/11/2008	0.4	12.54	10.81	6.54	37
Hunters Brook	ACHNTR	10/9/2008	0.1	10.80	10.81	6.65	40

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A1. YSI sonde in-situ stream water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Hunters Brook	ACHNTR	5/12/2010	0.4	8.78	11.58	6.93	45
Hunters Brook	ACHNTR	6/4/2010	0.1	13.21	10.57	7.08	46
Hunters Brook	ACHNTR	7/1/2010	0.0	14.28	10.11	6.84	41
Hunters Brook	ACHNTR	8/9/2010	0.2	16.83	9.40	6.88	47
Hunters Brook	ACHNTR	9/15/2010	0.0	13.53	10.25	6.73	38
Hunters Brook	ACHNTR	10/5/2010	0.1	12.46	10.60	6.66	42
Jordan Stream	ACJRDO	5/25/2006	0.2	12.94	10.43	6.82	33
Jordan Stream	ACJRDO	6/26/2006	0.2	20.57	9.28	6.85	31
Jordan Stream	ACJRDO	7/24/2006	0.0	23.08	8.49	7.10	31
Jordan Stream	ACJRDO	8/30/2006	-0.1	19.30	9.12	6.67	33
Jordan Stream	ACJRDO	9/12/2006	0.0	18.49	9.36	6.91	31
Jordan Stream	ACJRDO	10/19/2006	-0.1	13.38	10.37	6.49	32
Jordan Stream	ACJRDO	5/12/2008	-0.1	10.75	11.50	6.71	32
Jordan Stream	ACJRDO	6/12/2008	0.3	20.29	8.88	6.80	32
Jordan Stream	ACJRDO	7/25/2008	0.0	21.66	8.66	6.43	31
Jordan Stream	ACJRDO	8/6/2008	0.1	21.42	8.78	6.78	32
Jordan Stream	ACJRDO	9/4/2008	0.1	19.48	8.85	6.48	33
Jordan Stream	ACJRDO	10/14/2008	0.2	13.43	10.19	6.24	31
Jordan Stream	ACJRDO	5/18/2010	0.2	14.05	10.48	6.70	29
Jordan Stream	ACJRDO	6/10/2010	0.1	15.69	9.92	6.89	29
Jordan Stream	ACJRDO	7/13/2010	0.0	22.35	8.48	6.76	31
Jordan Stream	ACJRDO	8/9/2010	0.1	22.82	8.27	6.76	32
Jordan Stream	ACJRDO	9/10/2010	-0.1	18.70	8.90	6.45	26
Jordan Stream	ACJRDO	10/5/2010	0.1	17.47	9.71	6.88	32
Kebo Brook	ACKEBO	5/25/2006	0.4	9.10	11.14	6.20	26
Kebo Brook	ACKEBO	5/25/2006	0.4	9.23	11.05	6.45	26
Kebo Brook	ACKEBO	6/26/2006	0.2	12.86	10.31	6.30	25
Kebo Brook	ACKEBO	7/24/2006	0.0	16.14	9.67	6.46	22
Kebo Brook	ACKEBO	8/30/2006	-0.1	14.84	9.74	6.52	32
Kebo Brook	ACKEBO	9/12/2006	0.1	11.09	10.67	6.41	29
Kebo Brook	ACKEBO	10/19/2006	0.0	11.58	10.64	6.63	27
Kebo Brook	ACKEBO	5/13/2008	0.0	8.37	11.54	6.62	28
Kebo Brook	ACKEBO	6/16/2008	0.3	11.93	10.05	6.78	37
Kebo Brook	ACKEBO	7/10/2008	0.1	18.12	8.31	6.81	52
Kebo Brook	ACKEBO	8/6/2008	0.1	13.94	10.01	6.56	27
Kebo Brook	ACKEBO	9/2/2008	0.1	15.08	9.57	6.71	41
Kebo Brook	ACKEBO	10/9/2008	0.1	11.31	9.75	6.15	29
Kebo Brook	ACKEBO	5/11/2010	0.4	6.54	12.03	6.62	30
Kebo Brook	ACKEBO	6/4/2010	0.0	11.00	10.62	6.80	34
Kebo Brook	ACKEBO	7/7/2010	0.1	16.23	9.34	6.80	38
Kebo Brook	ACKEBO	8/5/2010	0.1	17.42	9.14	6.67	38
Kebo Brook	ACKEBO	9/2/2010	0.0	18.98	8.60	6.63	49
Kebo Brook	ACKEBO	10/7/2010	0.0	12.44	10.13	6.54	26
Lake Wood Outlet	ACLKWO	5/22/2007	0.3	15.02	9.83	6.07	26
Lake Wood Outlet	ACLKWO	7/3/2007	0.1	20.67	7.90	5.73	26
Lake Wood Outlet	ACLKWO	7/31/2007	0.0	24.70	7.08	5.48	27
Lake Wood Outlet	ACLKWO	8/8/2007	0.0	20.25	7.45	5.37	27
Lake Wood Outlet	ACLKWO	9/18/2007	0.1	14.16	9.45	5.89	28
Lake Wood Outlet	ACLKWO	10/10/2007	0.0	11.97	9.23		29
Lake Wood Outlet	ACLKWO	5/6/2009	0.3	11.49	10.27	6.13	26
Lake Wood Outlet	ACLKWO	6/1/2009	0.1	16.19	9.29	6.20	24
Lake Wood Outlet	ACLKWO	7/13/2009	0.2	20.54	7.89	6.13	22
Lake Wood Outlet	ACLKWO	8/5/2009	0.2	25.62	7.29	6.17	22

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A1. YSI sonde in-situ stream water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Lake Wood Outlet	ACLKWO	9/3/2009	0.2	22.37	8.13	6.16	22
Lake Wood Outlet	ACLKWO	10/8/2009	0.1	12.82	9.63	6.19	22
Lake Wood Outlet	ACLKWO	5/23/2011	0.2	12.34	10.33	6.34	23
Lake Wood Outlet	ACLKWO	6/6/2011	0.2	16.99	8.77	6.12	25
Lake Wood Outlet	ACLKWO	7/6/2011	0.1	23.32	7.35	6.22	23
Lake Wood Outlet	ACLKWO	8/8/2011	-0.2	19.89	7.38	6.24	26
Lake Wood Outlet	ACLKWO	9/6/2011	0.0	18.68	7.56	6.37	29
Lake Wood Outlet	ACLKWO	10/4/2011	0.0	16.16	8.81	6.09	27
Lurvey Brook	ACLVYB	5/7/2007	0.3	5.07	13.02	4.35	42
Lurvey Brook	ACLVYB	5/7/2007	0.5	5.15	12.86	4.31	42
Lurvey Brook	ACLVYB	6/29/2007	0.2	13.88	9.69	4.63	41
Lurvey Brook	ACLVYB	7/26/2007	0.3	16.80	9.19	5.19	35
Lurvey Brook	ACLVYB	8/15/2007	0.2	13.78	9.60	4.95	43
Lurvey Brook	ACLVYB	9/17/2007	0.3	10.30	11.11	5.15	52
Lurvey Brook	ACLVYB	10/11/2007	0.1	11.33	9.16		49
Lurvey Brook	ACLVYB	5/18/2009	0.3	7.96	11.51	4.50	44
Lurvey Brook	ACLVYB	6/2/2009	0.1	10.05	10.79	4.47	45
Lurvey Brook	ACLVYB	7/9/2009	0.5	13.25	10.00	4.57	38
Lurvey Brook	ACLVYB	8/17/2009	0.3	16.92	9.04	4.95	39
Lurvey Brook	ACLVYB	9/15/2009	0.1	13.68	9.90	5.03	33
Lurvey Brook	ACLVYB	10/1/2009	0.2	11.23	10.60	4.68	42
Lurvey Brook	ACLVYB	5/24/2011	0.0	8.84	11.15	4.65	37
Lurvey Brook	ACLVYB	5/24/2011	0.0	8.84	11.15	4.65	37
Lurvey Brook	ACLVYB	6/8/2011	0.1	13.11	9.99	4.88	35
Lurvey Brook	ACLVYB	7/21/2011	-0.1	17.75	7.65	5.46	40
Lurvey Brook	ACLVYB	7/21/2011	0.2	16.18	5.17	5.53	44
Lurvey Brook	ACLVYB	8/2/2011	-0.1	16.14	8.26	5.57	39
Lurvey Brook	ACLVYB	9/15/2011	-0.1	15.38	9.14	5.52	42
Lurvey Brook	ACLVYB	10/3/2011	0.1	14.20	9.66	4.26	57
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	5/24/2006	0.4	9.08	10.73	6.22	70
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	6/27/2006	0.2	12.06	9.82	5.81	57
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	7/25/2006	0.1	14.82	9.17	5.80	51
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	8/31/2006	0.1	11.56	10.56	6.87	84
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	9/12/2006	0.0	10.09	10.53	6.26	84
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	10/18/2006	0.0	10.44	9.69	5.20	59
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	5/22/2008	0.1	8.01	10.87	6.39	79
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	6/5/2008	0.3	10.55	10.85	6.25	70
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	7/1/2008	0.2	12.66	10.01	6.41	82
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	8/7/2008	0.1	13.26	9.38	5.74	55
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	9/15/2008	0.1	13.89	9.16	5.72	59
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	10/6/2008	0.4	9.81	10.11	6.04	60
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	5/13/2010	0.4	6.92	11.66	6.38	69
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	6/14/2010	0.2	10.90	10.58	6.40	65
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	7/15/2010	0.2	16.51	8.83	5.76	46
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	8/3/2010	0.3	13.06	9.78	6.37	71
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	9/8/2010	0.0	14.38	9.71	6.39	70
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	10/13/2010	0.2	8.66	10.39	6.23	69
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	5/24/2011	0.1	8.86	10.39	5.80	50
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	6/6/2011	0.2	10.60	10.34	6.30	68
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	7/14/2011	0.1	12.83	9.80	6.15	77
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	8/2/2011	-0.1	13.43	9.29	6.47	75
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	9/14/2011	0.0	14.69	9.23	6.64	78
Lurvey Spring Brook (Echo Lake inlet)	ACLSIE	10/4/2011	0.1	13.38	9.29	5.37	51

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A1. YSI sonde in-situ stream water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Man o'War Brook	ACMOWB	5/7/2007	0.3	6.59	11.92	5.66	38
Man o'War Brook	ACMOWB	6/29/2007	0.1	16.23	8.90	6.28	37
Man o'War Brook	ACMOWB	7/26/2007	0.1	19.99	8.36	6.27	52
Man o'War Brook	ACMOWB	8/13/2007	0.0	17.37	8.64	5.94	53
Man o'War Brook	ACMOWB	8/13/2007	0.0	17.39	8.74	6.26	53
Man o'War Brook	ACMOWB	9/17/2007	0.1	11.50	10.47	6.02	57
Man o'War Brook	ACMOWB	9/19/2007	0.0	11.50	9.70	6.05	57
Man o'War Brook	ACMOWB	10/15/2007	0.1	9.02	10.62	6.35	56
Man o'War Brook	ACMOWB	5/13/2009	0.4	9.88	10.93	6.42	43
Man o'War Brook	ACMOWB	6/2/2009	0.0	10.26	10.62	6.34	40
Man o'War Brook	ACMOWB	7/13/2009	0.2	14.08	9.44	6.39	36
Man o'War Brook	ACMOWB	8/3/2009	0.2	16.04	9.19	6.32	37
Man o'War Brook	ACMOWB	9/2/2009	0.3	13.99	9.66	6.16	34
Man o'War Brook	ACMOWB	10/8/2009	0.2	10.65	10.64	6.29	39
Marshall Brook	ACMRSL	5/24/2006	0.3	12.87	10.76	7.13	98
Marshall Brook	ACMRSL	6/27/2006	0.3	14.88	9.43	6.60	86
Marshall Brook	ACMRSL	7/25/2006	0.2	16.77	8.85	6.44	67
Marshall Brook	ACMRSL	8/31/2006	0.1	13.34	10.42	6.79	114
Marshall Brook	ACMRSL	9/12/2006	0.0	12.64	10.53	6.83	120
Marshall Brook	ACMRSL	10/18/2006	0.0	9.59	10.71	6.15	97
Marshall Brook	ACMRSL	5/21/2008	-0.2	14.33	10.41	7.16	56
Marshall Brook	ACMRSL	6/5/2008	0.2	13.86	10.47	6.95	94
Marshall Brook	ACMRSL	7/3/2008	0.1	16.42	9.50	7.11	123
Marshall Brook	ACMRSL	8/7/2008	0.1	15.54	9.39	6.51	66
Marshall Brook	ACMRSL	9/10/2008	0.3	14.93	9.14	6.15	57
Marshall Brook	ACMRSL	10/15/2008	0.2	10.31	10.80	6.53	90
Marshall Brook	ACMRSL	5/17/2010	0.4	11.83	11.17	7.22	114
Marshall Brook	ACMRSL	6/7/2010	0.0	13.19	9.35	6.27	56
Marshall Brook	ACMRSL	7/15/2010	0.1	17.78	8.73	6.42	73
Marshall Brook	ACMRSL	8/12/2010	0.3	17.06	9.40	6.99	110
Marshall Brook	ACMRSL	9/15/2010	0.1	14.75	9.83	6.82	85
Marshall Brook	ACMRSL	10/12/2010	0.1	8.54	11.40	6.85	87
Otter Creek	ACOTRC	5/31/2006	0.1	13.53	10.06	6.63	33
Otter Creek	ACOTRC	6/28/2006	0.3	17.33	9.32	6.56	28
Otter Creek	ACOTRC	7/25/2006	0.2	19.96	8.84	6.46	26
Otter Creek	ACOTRC	8/29/2006	0.0	13.83	10.00	6.14	35
Otter Creek	ACOTRC	9/13/2006	0.0	13.12	10.16	6.47	36
Otter Creek	ACOTRC	10/19/2006	0.2	11.75	10.65	5.89	32
Otter Creek	ACOTRC	5/9/2007	0.3	12.92	10.42	6.12	35
Otter Creek	ACOTRC	5/9/2007	0.3	13.24	10.91	6.30	35
Otter Creek	ACOTRC	6/22/2007	0.2	14.91	9.89	5.85	40
Otter Creek	ACOTRC	7/24/2007	0.1	17.32	9.36	6.26	49
Otter Creek	ACOTRC	8/8/2007	0.0	15.31	9.05	5.53	45
Otter Creek	ACOTRC	9/12/2007	-0.1	14.70	9.72	6.05	49
Otter Creek	ACOTRC	10/2/2007	0.2	11.97	10.68		58
Otter Creek	ACOTRC	5/7/2008	0.0	13.81	10.08	6.57	30
Otter Creek	ACOTRC	6/9/2008	0.4	18.20	9.49	6.62	37
Otter Creek	ACOTRC	7/9/2008	0.0	20.91	8.37	6.69	25
Otter Creek	ACOTRC	8/5/2008	0.3	16.27	9.62	6.17	24
Otter Creek	ACOTRC	9/8/2008	0.5	17.74	9.41	6.16	23
Otter Creek	ACOTRC	10/6/2008	0.3	11.45	10.59	6.51	28
Otter Creek	ACOTRC	5/5/2009	0.5	9.32	11.23	6.58	39
Otter Creek	ACOTRC	6/8/2009	0.1	15.29	9.80	6.60	40

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A1. YSI sonde in-situ stream water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Otter Creek	ACOTRC	7/6/2009	0.3	15.03	9.76	6.38	27
Otter Creek	ACOTRC	8/4/2009	0.2	16.89	9.51	6.48	29
Otter Creek	ACOTRC	9/8/2009	0.1	13.46	10.12	6.26	13
Otter Creek	ACOTRC	10/8/2009	0.3	11.91	10.53	6.32	24
Otter Creek	ACOTRC	10/14/2009	0.3	8.13	11.56	6.37	24
Otter Creek	ACOTRC	5/5/2010	0.2	14.33	10.05	6.63	25
Otter Creek	ACOTRC	6/10/2010	0.2	13.58	10.03	6.66	30
Otter Creek	ACOTRC	7/7/2010	0.1	17.36	9.21	6.64	38
Otter Creek	ACOTRC	8/4/2010	0.2	17.48	9.18	6.50	33
Otter Creek	ACOTRC	9/9/2010	-0.1	17.03	9.03	6.70	41
Otter Creek	ACOTRC	10/8/2010	0.1	12.83	10.16	6.60	29
Otter Creek	ACOTRC	5/24/2011	0.3	9.00	11.49	6.62	23
Otter Creek	ACOTRC	6/2/2011	0.0	14.41	9.59	6.33	31
Otter Creek	ACOTRC	7/5/2011	0.2	19.62	8.19	6.38	39
Otter Creek	ACOTRC	8/3/2011	0.0	15.74	8.88	6.58	49
Otter Creek	ACOTRC	9/8/2011	0.0	14.76	9.47	6.36	36
Otter Creek	ACOTRC	10/6/2011	0.2	9.95	11.01	6.18	28
Sargent Brook	ACSGTB	5/25/2006	0.3	10.06	10.93	5.81	27
Sargent Brook	ACSGTB	6/27/2006	0.2	16.22	9.68	5.63	22
Sargent Brook	ACSGTB	7/25/2006	0.2	17.64	9.34	5.69	22
Sargent Brook	ACSGTB	8/30/2006	0.0	14.28	10.03	6.25	26
Sargent Brook	ACSGTB	9/13/2006	0.0	12.07	10.33	5.74	26
Sargent Brook	ACSGTB	10/30/2006	0.0	6.89	12.37	4.93	31
Sargent Brook	ACSGTB	5/20/2008	0.1	9.25	10.23	5.88	28
Sargent Brook	ACSGTB	6/11/2008	0.5	13.34	4.98	5.55	30
Sargent Brook	ACSGTB	7/7/2008	0.1	18.18	5.33	5.58	28
Sargent Brook	ACSGTB	8/4/2008	0.0	15.51	9.71	5.29	23
Sargent Brook	ACSGTB	9/11/2008	0.3	13.15	9.99	5.60	22
Sargent Brook	ACSGTB	10/14/2008	0.2	10.25	10.07	5.73	25
Sargent Brook	ACSGTB	5/11/2010	0.3	8.24	11.49	5.96	25
Sargent Brook	ACSGTB	6/7/2010	0.1	12.71	10.45	5.52	19
Sargent Brook	ACSGTB	7/12/2010	0.0	17.99	9.26	5.96	23
Sargent Brook	ACSGTB	8/2/2010	0.2	16.75	9.33	6.12	25
Sargent Brook	ACSGTB	9/13/2010	0.0	13.16	9.98	6.44	22
Sargent Brook	ACSGTB	10/6/2010	0.0	12.06	10.42	6.03	26
Stanley Brook	ACSTNL	5/8/2007	0.3	6.91	12.21	6.30	95
Stanley Brook	ACSTNL	6/29/2007	0.1	15.10	9.84	6.73	98
Stanley Brook	ACSTNL	7/31/2007	0.2	17.01	9.54	6.29	106
Stanley Brook	ACSTNL	8/9/2007	0.1	16.12	9.60	6.52	99
Stanley Brook	ACSTNL	9/14/2007	0.1	11.86	10.91	6.15	106
Stanley Brook	ACSTNL	10/16/2007	0.1	8.95	11.32	6.94	116
Stanley Brook	ACSTNL	5/6/2009	0.3	7.85	11.85	7.04	87
Stanley Brook	ACSTNL	6/3/2009	0.1	12.08	10.67	6.97	87
Stanley Brook	ACSTNL	7/6/2009	0.3	13.09	10.44	6.97	69
Stanley Brook	ACSTNL	8/6/2009	0.1	15.06	10.07	6.95	73
Stanley Brook	ACSTNL	9/4/2009	0.2	14.69	10.09	6.57	73
Stanley Brook	ACSTNL	10/1/2009	0.2	11.17	10.89	6.87	78
Stanley Brook	ACSTNL	5/25/2011	0.2	12.57	10.56	6.93	64
Stanley Brook	ACSTNL	6/16/2011	0.1	12.66	10.62	6.91	71
Stanley Brook	ACSTNL	7/11/2011	0.1	15.49	10.13	6.81	86
Stanley Brook	ACSTNL	8/9/2011	0.0	17.35	9.33	7.18	88
Stanley Brook	ACSTNL	9/12/2011	0.0	13.57	10.27	6.83	93
Stanley Brook	ACSTNL	10/17/2011	0.0	12.13	10.50	6.72	69

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD.

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Aunt Bettys Pond	ACANTB	5/26/2006	0.0	18.68	8.90	6.35	53
Aunt Bettys Pond	ACANTB	5/26/2006	1.0	15.80	8.71	6.28	50
Aunt Bettys Pond	ACANTB	5/26/2006	1.5	15.23	8.49	6.23	55
Aunt Bettys Pond	ACANTB	6/19/2006	0.0	26.44	8.72	6.42	37
Aunt Bettys Pond	ACANTB	6/19/2006	1.0	21.10	7.60	5.95	31
Aunt Bettys Pond	ACANTB	6/19/2006	1.9	17.29	6.21	5.74	32
Aunt Bettys Pond	ACANTB	7/13/2006	0.0	22.48	6.27	5.96	39
Aunt Bettys Pond	ACANTB	7/13/2006	1.0	22.35	6.06	5.95	41
Aunt Bettys Pond	ACANTB	7/13/2006	1.9	19.65	0.46	5.55	43
Aunt Bettys Pond	ACANTB	8/9/2006	0.0	22.87	5.18	5.96	47
Aunt Bettys Pond	ACANTB	8/9/2006	1.0	20.74	3.46	5.86	47
Aunt Bettys Pond	ACANTB	8/9/2006	1.7	20.40	0.81	5.53	46
Aunt Bettys Pond	ACANTB	9/21/2006	0.0	18.69	5.29	5.69	43
Aunt Bettys Pond	ACANTB	9/21/2006	1.0	17.37	4.01	5.66	48
Aunt Bettys Pond	ACANTB	9/21/2006	1.8	16.66	1.39	5.47	44
Aunt Bettys Pond	ACANTB	10/13/2006	0.0	14.54	9.09	5.98	46
Aunt Bettys Pond	ACANTB	10/13/2006	0.9	13.26	9.31	5.93	46
Aunt Bettys Pond	ACANTB	10/13/2006	1.9	12.71	8.60	5.78	50
Aunt Bettys Pond	ACANTB	5/27/2009	0.0	16.24	8.20	6.40	51
Aunt Bettys Pond	ACANTB	5/27/2009	0.1	15.97	8.84	6.36	51
Aunt Bettys Pond	ACANTB	5/27/2009	1.0	15.72	7.51	6.31	49
Aunt Bettys Pond	ACANTB	5/27/2009	1.8	14.90	3.41	6.04	54
Aunt Bettys Pond	ACANTB	5/27/2009	2.0	14.11	6.91	6.05	51
Aunt Bettys Pond	ACANTB	6/16/2009	0.0	21.82	8.70	6.15	37
Aunt Bettys Pond	ACANTB	6/16/2009	1.0	16.55	8.16	6.02	30
Aunt Bettys Pond	ACANTB	6/16/2009	2.0	14.24	7.73	5.85	23
Aunt Bettys Pond	ACANTB	6/16/2009	2.3	14.00	5.09	5.84	77
Aunt Bettys Pond	ACANTB	7/23/2009	0.0	21.73	6.91	6.11	41
Aunt Bettys Pond	ACANTB	7/23/2009	1.0	19.27	3.92	5.65	35
Aunt Bettys Pond	ACANTB	7/23/2009	2.1	16.18	0.76	5.76	42
Aunt Bettys Pond	ACANTB	7/23/2009	2.2	16.30	0.43	5.83	47
Aunt Bettys Pond	ACANTB	8/25/2009	0.0	27.15	7.32	6.01	47
Aunt Bettys Pond	ACANTB	8/25/2009	0.0	27.22	5.40	6.02	48
Aunt Bettys Pond	ACANTB	8/25/2009	1.0	21.03	1.80	5.35	32
Aunt Bettys Pond	ACANTB	8/25/2009	2.0	16.75	1.48	5.42	56
Aunt Bettys Pond	ACANTB	8/25/2009	2.3	15.79	1.18	5.54	68
Aunt Bettys Pond	ACANTB	9/21/2009	0.0	15.22	7.47	6.03	36
Aunt Bettys Pond	ACANTB	9/21/2009	1.0	13.60	5.80	5.88	35
Aunt Bettys Pond	ACANTB	9/21/2009	2.1	13.06	5.27	5.86	37
Aunt Bettys Pond	ACANTB	9/21/2009	2.3	13.07	4.80	5.89	38
Aunt Bettys Pond	ACANTB	10/19/2009	0.0	5.86	11.96	6.23	34
Aunt Bettys Pond	ACANTB	10/19/2009	1.0	5.28	11.62	6.29	38
Aunt Bettys Pond	ACANTB	10/19/2009	1.9	4.79	11.59	6.33	40
Bear Brook Pond	ACBRBK	5/30/2006	0.0	21.46	8.58	6.63	58
Bear Brook Pond	ACBRBK	5/30/2006	1.0	21.35	8.59	6.63	59
Bear Brook Pond	ACBRBK	5/30/2006	2.0	19.41	8.76	6.61	60
Bear Brook Pond	ACBRBK	5/30/2006	2.5	18.57	5.82	6.25	63
Bear Brook Pond	ACBRBK	6/19/2006	0.0	20.34	8.96	6.72	37
Bear Brook Pond	ACBRBK	6/19/2006	1.0	20.27	8.97	6.71	37
Bear Brook Pond	ACBRBK	6/19/2006	1.9	19.79	9.22	6.66	37
Bear Brook Pond	ACBRBK	6/19/2006	2.5	15.91	7.82	6.25	39
Bear Brook Pond	ACBRBK	7/12/2006	0.0	26.51	7.88	6.90	42
Bear Brook Pond	ACBRBK	7/12/2006	1.1	24.62	7.91	6.86	42

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Bear Brook Pond	ACBRBK	7/12/2006	2.0	24.03	6.88	6.57	42
Bear Brook Pond	ACBRBK	7/12/2006	2.2	23.75	6.97	6.54	43
Bear Brook Pond	ACBRBK	8/9/2006	0.0	25.52	8.44	7.23	42
Bear Brook Pond	ACBRBK	8/9/2006	1.1	22.91	7.86	6.90	42
Bear Brook Pond	ACBRBK	8/9/2006	2.0	22.33	6.94	6.52	43
Bear Brook Pond	ACBRBK	8/9/2006	2.4	22.04	5.42	6.31	43
Bear Brook Pond	ACBRBK	9/20/2006	0.0	19.65	8.26	6.81	50
Bear Brook Pond	ACBRBK	9/20/2006	1.0	19.58	8.19	6.84	50
Bear Brook Pond	ACBRBK	9/20/2006	2.0	19.40	7.84	6.75	50
Bear Brook Pond	ACBRBK	9/20/2006	2.2	19.37	4.62	6.46	57
Bear Brook Pond	ACBRBK	10/27/2006	0.0	8.36	11.77	6.73	51
Bear Brook Pond	ACBRBK	10/27/2006	1.0	8.34	11.73	6.35	51
Bear Brook Pond	ACBRBK	10/27/2006	2.0	8.35	11.46	6.23	51
Bear Brook Pond	ACBRBK	5/28/2009	0.1	14.93	9.05	6.56	125
Bear Brook Pond	ACBRBK	5/28/2009	1.0	14.90	8.81	6.57	125
Bear Brook Pond	ACBRBK	5/28/2009	2.0	14.68	8.81	6.59	125
Bear Brook Pond	ACBRBK	5/28/2009	3.0	14.76	7.70	6.57	132
Bear Brook Pond	ACBRBK	6/10/2009	0.0	17.85	8.41	6.49	114
Bear Brook Pond	ACBRBK	6/10/2009	1.0	17.88	8.15	6.62	114
Bear Brook Pond	ACBRBK	6/10/2009	2.0	17.79	8.13	6.63	117
Bear Brook Pond	ACBRBK	6/10/2009	3.0	17.55	0.34	6.16	167
Bear Brook Pond	ACBRBK	7/20/2009	0.0	23.92	8.58	6.99	61
Bear Brook Pond	ACBRBK	7/20/2009	1.0	23.72	8.65	7.00	63
Bear Brook Pond	ACBRBK	7/20/2009	2.0	20.63	6.77	6.57	73
Bear Brook Pond	ACBRBK	7/20/2009	3.0	19.43	2.08	6.15	201
Bear Brook Pond	ACBRBK	7/20/2009	3.1	19.39	1.80	6.13	244
Bear Brook Pond	ACBRBK	8/26/2009	0.0	24.58	7.59	6.50	62
Bear Brook Pond	ACBRBK	8/26/2009	1.0	23.22	6.78	6.48	62
Bear Brook Pond	ACBRBK	8/26/2009	2.0	22.90	5.65	6.31	60
Bear Brook Pond	ACBRBK	8/26/2009	2.9	20.30	1.26	6.20	183
Bear Brook Pond	ACBRBK	9/22/2009	0.0	17.83	9.36	6.79	46
Bear Brook Pond	ACBRBK	9/22/2009	1.0	17.76	9.33	6.80	46
Bear Brook Pond	ACBRBK	9/22/2009	2.0	16.14	8.82	6.68	46
Bear Brook Pond	ACBRBK	9/22/2009	3.0	16.10	5.88	6.34	96
Bear Brook Pond	ACBRBK	9/22/2009	3.1	16.05	0.62	6.34	105
Bear Brook Pond	ACBRBK	10/22/2009	0.0	7.64	11.83	6.39	49
Bear Brook Pond	ACBRBK	10/22/2009	1.0	7.63	11.69	6.48	49
Bear Brook Pond	ACBRBK	10/22/2009	2.0	7.46	11.62	6.53	49
Bear Brook Pond	ACBRBK	10/22/2009	2.8	7.53	7.86	6.30	60
Bear Brook Pond	ACBRBK	10/22/2009	2.9	7.80	4.76	6.33	75
Bubble Pond	ACBUBL	5/23/2006	0.0	13.47	10.35	6.57	29
Bubble Pond	ACBUBL	5/23/2006	1.0	13.39	10.37	6.57	29
Bubble Pond	ACBUBL	5/23/2006	2.0	13.18	10.38	6.57	29
Bubble Pond	ACBUBL	5/23/2006	3.0	12.91	10.34	6.56	29
Bubble Pond	ACBUBL	5/23/2006	4.0	12.80	10.35	6.56	29
Bubble Pond	ACBUBL	5/23/2006	5.1	12.63	10.35	6.56	29
Bubble Pond	ACBUBL	5/23/2006	6.0	12.58	10.35	6.56	29
Bubble Pond	ACBUBL	5/23/2006	6.9	12.50	10.35	6.55	29
Bubble Pond	ACBUBL	5/23/2006	8.0	12.44	10.34	6.55	29
Bubble Pond	ACBUBL	5/23/2006	9.1	12.39	10.35	6.53	30
Bubble Pond	ACBUBL	5/23/2006	10.1	12.37	10.33	6.53	30
Bubble Pond	ACBUBL	5/23/2006	10.9	12.37	10.34	6.53	30
Bubble Pond	ACBUBL	5/23/2006	11.9	12.34	10.26	6.51	30

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Bubble Pond	ACBUBL	6/21/2006	0.0	19.59	8.96	6.51	27
Bubble Pond	ACBUBL	6/21/2006	1.0	19.41	9.00	6.52	27
Bubble Pond	ACBUBL	6/21/2006	2.0	19.40	9.00	6.52	27
Bubble Pond	ACBUBL	6/21/2006	3.0	19.30	9.02	6.52	27
Bubble Pond	ACBUBL	6/21/2006	4.0	17.34	9.40	6.40	27
Bubble Pond	ACBUBL	6/21/2006	5.1	15.65	9.77	6.32	27
Bubble Pond	ACBUBL	6/21/2006	6.0	14.16	10.04	6.29	27
Bubble Pond	ACBUBL	6/21/2006	7.1	13.77	9.42	6.16	27
Bubble Pond	ACBUBL	6/21/2006	8.2	13.64	9.00	6.08	27
Bubble Pond	ACBUBL	6/21/2006	9.1	13.62	8.88	6.04	27
Bubble Pond	ACBUBL	6/21/2006	10.2	13.51	8.60	6.00	27
Bubble Pond	ACBUBL	6/21/2006	11.2	13.49	8.53	6.00	27
Bubble Pond	ACBUBL	6/21/2006	11.9	13.06	1.26	6.18	47
Bubble Pond	ACBUBL	7/20/2006	1.1	24.08	8.24	6.62	27
Bubble Pond	ACBUBL	7/20/2006	2.0	24.01	8.23	6.60	27
Bubble Pond	ACBUBL	7/20/2006	3.0	23.85	8.17	6.57	27
Bubble Pond	ACBUBL	7/20/2006	4.0	23.51	8.24	6.53	27
Bubble Pond	ACBUBL	7/20/2006	5.0	22.91	8.29	6.49	28
Bubble Pond	ACBUBL	7/20/2006	6.1	19.60	8.64	6.37	28
Bubble Pond	ACBUBL	7/20/2006	7.1	17.74	8.30	6.04	28
Bubble Pond	ACBUBL	7/20/2006	8.1	15.02	7.08	5.78	28
Bubble Pond	ACBUBL	7/20/2006	9.1	14.53	6.51	5.76	28
Bubble Pond	ACBUBL	7/20/2006	10.1	14.30	6.15	5.74	28
Bubble Pond	ACBUBL	7/20/2006	11.2	14.20	5.95	5.75	28
Bubble Pond	ACBUBL	7/20/2006	12.1	14.04	5.40	5.75	28
Bubble Pond	ACBUBL	7/20/2006	12.3	14.00	1.36	5.91	29
Bubble Pond	ACBUBL	8/10/2006	0.0	22.24	8.45	6.58	28
Bubble Pond	ACBUBL	8/10/2006	1.0	22.17	8.44	6.66	28
Bubble Pond	ACBUBL	8/10/2006	2.0	22.13	8.44	6.65	28
Bubble Pond	ACBUBL	8/10/2006	3.0	22.12	8.43	6.66	28
Bubble Pond	ACBUBL	8/10/2006	4.1	22.09	8.41	6.65	28
Bubble Pond	ACBUBL	8/10/2006	5.0	21.98	8.41	6.64	28
Bubble Pond	ACBUBL	8/10/2006	6.1	21.85	8.38	6.62	28
Bubble Pond	ACBUBL	8/10/2006	7.1	21.49	8.26	6.57	28
Bubble Pond	ACBUBL	8/10/2006	8.1	19.30	7.40	6.15	28
Bubble Pond	ACBUBL	8/10/2006	9.1	15.40	5.85	5.69	28
Bubble Pond	ACBUBL	8/10/2006	10.1	14.79	3.67	5.61	29
Bubble Pond	ACBUBL	8/10/2006	10.8	14.51	0.31	6.24	40
Bubble Pond	ACBUBL	9/26/2006	0.0	16.64	9.23	5.91	28
Bubble Pond	ACBUBL	9/26/2006	1.1	16.66	9.16	6.12	28
Bubble Pond	ACBUBL	9/26/2006	1.9	16.66	9.16	6.12	28
Bubble Pond	ACBUBL	9/26/2006	2.9	16.65	9.17	6.14	28
Bubble Pond	ACBUBL	9/26/2006	3.8	16.65	9.17	6.16	28
Bubble Pond	ACBUBL	9/26/2006	4.8	16.65	9.17	6.15	30
Bubble Pond	ACBUBL	9/26/2006	5.8	16.64	9.17	6.17	28
Bubble Pond	ACBUBL	9/26/2006	6.9	16.62	9.17	6.15	28
Bubble Pond	ACBUBL	10/17/2006	0.0	12.50	10.30	6.68	29
Bubble Pond	ACBUBL	10/17/2006	1.0	12.49	10.17	6.56	29
Bubble Pond	ACBUBL	10/17/2006	2.0	12.48	10.07	6.53	29
Bubble Pond	ACBUBL	10/17/2006	3.0	12.48	10.04	6.50	29
Bubble Pond	ACBUBL	10/17/2006	4.0	12.48	10.03	6.48	29
Bubble Pond	ACBUBL	10/17/2006	5.0	12.46	10.02	6.46	29
Bubble Pond	ACBUBL	10/17/2006	6.0	12.46	10.00	6.47	29

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Bubble Pond	ACBUBL	10/17/2006	7.0	12.44	9.99	6.45	29
Bubble Pond	ACBUBL	10/17/2006	8.0	12.44	9.99	6.42	29
Bubble Pond	ACBUBL	10/17/2006	9.0	12.43	9.98	6.43	29
Bubble Pond	ACBUBL	10/17/2006	10.0	12.43	9.96	6.40	29
Bubble Pond	ACBUBL	10/17/2006	11.0	12.43	9.97	6.40	29
Bubble Pond	ACBUBL	10/17/2006	12.0	12.42	9.96	6.41	29
Bubble Pond	ACBUBL	10/17/2006	12.7	12.75	0.90	5.97	43
Bubble Pond	ACBUBL	5/24/2007	0.0	12.52	10.84	5.60	32
Bubble Pond	ACBUBL	5/24/2007	1.0	11.91	10.85	5.66	32
Bubble Pond	ACBUBL	5/24/2007	2.0	11.62	10.86	5.72	33
Bubble Pond	ACBUBL	5/24/2007	3.0	11.47	10.84	5.77	32
Bubble Pond	ACBUBL	5/24/2007	4.0	11.30	10.85	5.74	32
Bubble Pond	ACBUBL	5/24/2007	5.0	11.22	10.83	5.75	32
Bubble Pond	ACBUBL	5/24/2007	6.0	11.19	10.79	5.81	32
Bubble Pond	ACBUBL	5/24/2007	7.0	11.18	10.79	5.83	32
Bubble Pond	ACBUBL	5/24/2007	8.0	11.18	10.78	5.81	32
Bubble Pond	ACBUBL	5/24/2007	9.0	11.14	10.78	5.81	32
Bubble Pond	ACBUBL	5/24/2007	10.1	11.10	10.78	5.82	32
Bubble Pond	ACBUBL	5/24/2007	11.1	11.00	10.79	5.82	32
Bubble Pond	ACBUBL	5/24/2007	11.8	10.85	4.99	5.48	36
Bubble Pond	ACBUBL	6/21/2007	0.0	18.59	9.27	5.70	32
Bubble Pond	ACBUBL	6/21/2007	1.0	18.58	9.25	5.79	32
Bubble Pond	ACBUBL	6/21/2007	2.0	18.57	9.26	5.80	32
Bubble Pond	ACBUBL	6/21/2007	3.0	18.55	9.26	5.82	32
Bubble Pond	ACBUBL	6/21/2007	4.0	18.51	9.28	5.82	32
Bubble Pond	ACBUBL	6/21/2007	5.1	17.67	9.66	5.89	32
Bubble Pond	ACBUBL	6/21/2007	6.1	16.13	10.06	5.90	32
Bubble Pond	ACBUBL	6/21/2007	7.1	15.53	9.99	5.79	32
Bubble Pond	ACBUBL	6/21/2007	8.1	15.15	9.86	5.74	32
Bubble Pond	ACBUBL	6/21/2007	9.1	14.72	9.53	5.67	32
Bubble Pond	ACBUBL	6/21/2007	10.2	14.61	9.30	5.61	32
Bubble Pond	ACBUBL	6/21/2007	11.2	14.50	9.14	5.54	32
Bubble Pond	ACBUBL	6/21/2007	12.0	13.83	5.39	5.30	40
Bubble Pond	ACBUBL	6/21/2007	12.4	13.67	1.30	5.28	52
Bubble Pond	ACBUBL	7/12/2007	0.0	19.32	8.92	5.73	33
Bubble Pond	ACBUBL	7/12/2007	1.0	19.31	8.92	5.80	34
Bubble Pond	ACBUBL	7/12/2007	2.0	19.27	8.89	5.80	33
Bubble Pond	ACBUBL	7/12/2007	3.0	19.23	8.88	5.80	33
Bubble Pond	ACBUBL	7/12/2007	4.0	19.20	8.87	5.80	33
Bubble Pond	ACBUBL	7/12/2007	5.0	19.11	8.88	5.79	33
Bubble Pond	ACBUBL	7/12/2007	6.0	19.09	8.86	5.75	33
Bubble Pond	ACBUBL	7/12/2007	7.0	19.02	8.86	5.76	33
Bubble Pond	ACBUBL	7/12/2007	8.0	18.85	8.83	5.77	33
Bubble Pond	ACBUBL	7/12/2007	9.0	17.31	8.64	5.84	33
Bubble Pond	ACBUBL	7/12/2007	10.0	16.15	8.44	5.56	33
Bubble Pond	ACBUBL	7/12/2007	11.0	15.82	7.99	5.38	33
Bubble Pond	ACBUBL	7/12/2007	12.0	15.09	0.69	5.28	50
Bubble Pond	ACBUBL	8/30/2007	0.0	20.90	8.50	7.02	31
Bubble Pond	ACBUBL	8/30/2007	1.0	20.90	8.51		
Bubble Pond	ACBUBL	8/30/2007	2.0	20.90	8.57		
Bubble Pond	ACBUBL	8/30/2007	3.0	20.90	8.51		
Bubble Pond	ACBUBL	8/30/2007	4.0	20.80	8.50		
Bubble Pond	ACBUBL	8/30/2007	5.0	20.80	8.42		

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Bubble Pond	ACBUBL	8/30/2007	6.0	20.80	8.48		
Bubble Pond	ACBUBL	8/30/2007	7.0	20.70	8.46		
Bubble Pond	ACBUBL	8/30/2007	9.0	20.50	8.16		
Bubble Pond	ACBUBL	8/30/2007	10.0	20.40	8.06		
Bubble Pond	ACBUBL	8/30/2007	11.0	20.30	8.01		
Bubble Pond	ACBUBL	8/30/2007	11.5	19.50	0.00		
Bubble Pond	ACBUBL	9/27/2007	0.0	18.86	9.37	5.53	34
Bubble Pond	ACBUBL	9/27/2007	1.0	18.58	9.41	5.61	34
Bubble Pond	ACBUBL	9/27/2007	2.0	18.41	9.44	5.62	34
Bubble Pond	ACBUBL	9/27/2007	3.0	18.29	9.46	5.60	34
Bubble Pond	ACBUBL	9/27/2007	4.0	17.85	9.51	5.66	34
Bubble Pond	ACBUBL	9/27/2007	5.0	17.62	9.53	5.63	34
Bubble Pond	ACBUBL	9/27/2007	6.0	17.55	9.51	5.62	34
Bubble Pond	ACBUBL	9/27/2007	7.0	17.44	9.43	5.68	34
Bubble Pond	ACBUBL	9/27/2007	8.0	17.35	9.40	5.61	34
Bubble Pond	ACBUBL	9/27/2007	9.0	17.32	9.38	5.64	34
Bubble Pond	ACBUBL	9/27/2007	10.0	17.29	9.37	5.61	34
Bubble Pond	ACBUBL	9/27/2007	11.0	17.25	9.24	5.59	34
Bubble Pond	ACBUBL	9/27/2007	12.0	17.24	9.15	5.57	34
Bubble Pond	ACBUBL	9/27/2007	12.4	17.23	2.36	5.45	35
Bubble Pond	ACBUBL	10/24/2007	0.0	13.44	10.10	6.83	34
Bubble Pond	ACBUBL	10/24/2007	0.0	13.44	10.10	6.83	34
Bubble Pond	ACBUBL	10/24/2007	1.0	13.46	10.08	6.84	34
Bubble Pond	ACBUBL	10/24/2007	1.0	13.46	10.08	6.84	34
Bubble Pond	ACBUBL	10/24/2007	2.0	13.46	10.06	6.83	34
Bubble Pond	ACBUBL	10/24/2007	2.0	13.46	10.06	6.83	34
Bubble Pond	ACBUBL	10/24/2007	3.0	13.46	10.06	6.83	34
Bubble Pond	ACBUBL	10/24/2007	3.0	13.46	10.06	6.83	34
Bubble Pond	ACBUBL	10/24/2007	4.0	13.46	10.06	6.83	34
Bubble Pond	ACBUBL	10/24/2007	4.0	13.46	10.06	6.83	34
Bubble Pond	ACBUBL	10/24/2007	5.0	13.46	10.07	6.83	34
Bubble Pond	ACBUBL	10/24/2007	5.0	13.46	10.07	6.83	34
Bubble Pond	ACBUBL	10/24/2007	6.0	13.46	10.07	6.82	34
Bubble Pond	ACBUBL	10/24/2007	6.0	13.46	10.07	6.82	34
Bubble Pond	ACBUBL	10/24/2007	7.0	13.46	10.07	6.82	34
Bubble Pond	ACBUBL	10/24/2007	7.0	13.46	10.07	6.82	34
Bubble Pond	ACBUBL	10/24/2007	8.0	13.46	10.06	6.83	34
Bubble Pond	ACBUBL	10/24/2007	8.0	13.46	10.06	6.83	34
Bubble Pond	ACBUBL	10/24/2007	9.0	13.46	10.05	6.83	34
Bubble Pond	ACBUBL	10/24/2007	9.0	13.46	10.05	6.83	34
Bubble Pond	ACBUBL	10/24/2007	10.0	13.46	10.07	6.83	34
Bubble Pond	ACBUBL	10/24/2007	10.0	13.46	10.07	6.83	34
Bubble Pond	ACBUBL	10/24/2007	11.0	13.46	10.06	6.82	34
Bubble Pond	ACBUBL	10/24/2007	11.0	13.46	10.06	6.82	34
Bubble Pond	ACBUBL	10/24/2007	12.0	13.46	10.05	6.81	34
Bubble Pond	ACBUBL	10/24/2007	12.0	13.46	10.05	6.81	34
Bubble Pond	ACBUBL	10/24/2007	12.3	13.51	1.55	6.45	49
Bubble Pond	ACBUBL	10/24/2007	12.3	13.51	1.55	6.45	49
Bubble Pond	ACBUBL	4/24/2008	0.1	9.96	11.65	6.60	30
Bubble Pond	ACBUBL	5/28/2008	0.0	14.64	9.94	6.71	31
Bubble Pond	ACBUBL	5/28/2008	1.0	14.63	9.92	6.77	31
Bubble Pond	ACBUBL	5/28/2008	2.0	14.57	9.92	6.79	31
Bubble Pond	ACBUBL	5/28/2008	3.0	14.52	9.90	6.79	31

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Bubble Pond	ACBUBL	5/28/2008	4.0	14.49	9.90	6.80	31
Bubble Pond	ACBUBL	5/28/2008	5.0	14.42	9.90	6.80	31
Bubble Pond	ACBUBL	5/28/2008	6.0	14.40	9.88	6.81	31
Bubble Pond	ACBUBL	5/28/2008	7.0	14.36	9.90	6.81	31
Bubble Pond	ACBUBL	5/28/2008	8.0	14.27	9.89	6.82	31
Bubble Pond	ACBUBL	5/28/2008	9.0	14.24	9.86	6.81	31
Bubble Pond	ACBUBL	5/28/2008	10.0	14.15	9.81	6.79	31
Bubble Pond	ACBUBL	5/28/2008	10.3	13.88	0.95	6.15	36
Bubble Pond	ACBUBL	6/17/2008	0.0	18.21	9.14	6.81	31
Bubble Pond	ACBUBL	6/17/2008	1.0	18.18	9.16	6.80	32
Bubble Pond	ACBUBL	6/17/2008	2.0	18.15	9.16	6.80	31
Bubble Pond	ACBUBL	6/17/2008	3.0	18.13	9.14	6.80	31
Bubble Pond	ACBUBL	6/17/2008	4.0	18.10	9.10	6.80	31
Bubble Pond	ACBUBL	6/17/2008	5.0	18.08	9.12	6.81	31
Bubble Pond	ACBUBL	6/17/2008	6.0	18.04	9.14	6.81	31
Bubble Pond	ACBUBL	6/17/2008	7.1	17.67	9.25	6.76	32
Bubble Pond	ACBUBL	6/17/2008	8.1	16.97	9.50	6.69	31
Bubble Pond	ACBUBL	6/17/2008	9.1	16.14	9.29	6.53	31
Bubble Pond	ACBUBL	6/17/2008	10.0	16.05	9.04	6.49	31
Bubble Pond	ACBUBL	6/17/2008	10.1	15.74	0.40	6.05	40
Bubble Pond	ACBUBL	7/28/2008	0.0	22.81	8.56	6.79	32
Bubble Pond	ACBUBL	7/28/2008	1.0	22.57	8.58	6.81	32
Bubble Pond	ACBUBL	7/28/2008	2.0	22.48	8.59	6.82	32
Bubble Pond	ACBUBL	7/28/2008	3.0	22.41	8.58	6.83	32
Bubble Pond	ACBUBL	7/28/2008	4.1	22.38	8.57	6.83	32
Bubble Pond	ACBUBL	7/28/2008	5.1	22.29	8.57	6.84	32
Bubble Pond	ACBUBL	7/28/2008	6.1	22.24	8.58	6.83	32
Bubble Pond	ACBUBL	7/28/2008	7.1	22.13	8.55	6.82	32
Bubble Pond	ACBUBL	7/28/2008	8.1	22.06	8.56	6.81	32
Bubble Pond	ACBUBL	7/28/2008	9.1	22.00	8.57	6.80	32
Bubble Pond	ACBUBL	7/28/2008	10.1	21.89	8.37	6.73	32
Bubble Pond	ACBUBL	7/28/2008	11.1	19.99	5.60	6.15	33
Bubble Pond	ACBUBL	7/28/2008	12.1	18.57	3.55	5.92	35
Bubble Pond	ACBUBL	7/28/2008	12.5	17.91	1.05	6.11	54
Bubble Pond	ACBUBL	8/25/2008	0.0	21.34	8.72	6.75	31
Bubble Pond	ACBUBL	8/25/2008	1.0	21.07	8.77	6.72	31
Bubble Pond	ACBUBL	8/25/2008	2.0	21.00	8.75	6.71	31
Bubble Pond	ACBUBL	8/25/2008	3.0	20.95	8.74	6.71	31
Bubble Pond	ACBUBL	8/25/2008	4.0	20.77	8.68	6.68	31
Bubble Pond	ACBUBL	8/25/2008	5.0	20.65	8.67	6.65	31
Bubble Pond	ACBUBL	8/25/2008	6.0	20.45	8.59	6.63	31
Bubble Pond	ACBUBL	8/25/2008	7.0	20.20	8.45	6.57	31
Bubble Pond	ACBUBL	8/25/2008	8.0	19.92	7.88	6.42	31
Bubble Pond	ACBUBL	8/25/2008	9.0	19.80	7.67	6.36	31
Bubble Pond	ACBUBL	8/25/2008	10.0	19.71	7.53	6.33	31
Bubble Pond	ACBUBL	8/25/2008	11.0	19.67	7.32	6.29	31
Bubble Pond	ACBUBL	8/25/2008	12.0	19.53	6.74	6.22	31
Bubble Pond	ACBUBL	8/25/2008	13.1	18.44	0.58	6.19	54
Bubble Pond	ACBUBL	9/17/2008	0.0	18.22	9.07	6.28	28
Bubble Pond	ACBUBL	9/17/2008	1.0	17.82	9.04	6.34	28
Bubble Pond	ACBUBL	9/17/2008	2.0	17.75	9.02	6.37	28
Bubble Pond	ACBUBL	9/17/2008	3.0	17.72	9.02	6.40	28
Bubble Pond	ACBUBL	9/17/2008	4.0	17.69	9.01	6.42	28

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Bubble Pond	ACBUBL	9/17/2008	5.0	17.68	9.00	6.43	28
Bubble Pond	ACBUBL	9/17/2008	6.0	17.66	8.98	6.44	28
Bubble Pond	ACBUBL	9/17/2008	7.0	17.65	8.98	6.45	28
Bubble Pond	ACBUBL	9/17/2008	8.0	17.65	8.97	6.45	28
Bubble Pond	ACBUBL	9/17/2008	9.0	17.58	8.92	6.45	28
Bubble Pond	ACBUBL	9/17/2008	10.0	17.50	8.86	6.43	28
Bubble Pond	ACBUBL	9/17/2008	11.0	17.47	8.84	6.43	28
Bubble Pond	ACBUBL	9/17/2008	12.5	17.48	1.06	6.20	44
Bubble Pond	ACBUBL	10/23/2008	0.0	9.86	10.75	7.52	28
Bubble Pond	ACBUBL	10/23/2008	1.0	9.87	10.62	7.19	28
Bubble Pond	ACBUBL	10/23/2008	2.0	9.87	10.60	7.07	28
Bubble Pond	ACBUBL	10/23/2008	3.0	9.86	10.59	6.95	28
Bubble Pond	ACBUBL	10/23/2008	4.0	9.84	10.59	6.89	28
Bubble Pond	ACBUBL	10/23/2008	5.0	9.83	10.59	6.85	28
Bubble Pond	ACBUBL	10/23/2008	6.0	9.82	10.59	6.83	28
Bubble Pond	ACBUBL	10/23/2008	7.0	9.82	10.58	6.80	28
Bubble Pond	ACBUBL	10/23/2008	8.0	9.79	10.60	6.78	28
Bubble Pond	ACBUBL	10/23/2008	9.1	9.80	10.58	6.76	28
Bubble Pond	ACBUBL	10/23/2008	10.1	9.76	10.59	6.74	28
Bubble Pond	ACBUBL	10/23/2008	11.1	9.74	10.59	6.73	28
Bubble Pond	ACBUBL	10/23/2008	12.0	9.70	10.59	6.72	28
Bubble Pond	ACBUBL	10/23/2008	13.2	11.06	2.97	6.41	43
Bubble Pond	ACBUBL	4/23/2009	0.3	8.19	11.89	6.49	35
Bubble Pond	ACBUBL	5/21/2009	0.0	13.75	10.52	6.68	35
Bubble Pond	ACBUBL	5/21/2009	1.0	13.69	10.52	6.66	35
Bubble Pond	ACBUBL	5/21/2009	2.0	13.00	10.62	6.64	35
Bubble Pond	ACBUBL	5/21/2009	3.0	12.94	10.60	6.64	35
Bubble Pond	ACBUBL	5/21/2009	4.0	12.88	10.60	6.66	35
Bubble Pond	ACBUBL	5/21/2009	5.0	12.78	10.61	6.67	35
Bubble Pond	ACBUBL	5/21/2009	6.0	12.64	10.59	6.66	35
Bubble Pond	ACBUBL	5/21/2009	7.0	12.51	10.52	6.65	35
Bubble Pond	ACBUBL	5/21/2009	8.0	12.49	10.51	6.64	35
Bubble Pond	ACBUBL	5/21/2009	9.0	12.45	10.49	6.64	35
Bubble Pond	ACBUBL	5/21/2009	10.0	12.44	10.48	6.63	35
Bubble Pond	ACBUBL	5/21/2009	11.1	12.23	4.95	6.25	42
Bubble Pond	ACBUBL	6/25/2009	0.0	17.26	9.50	6.24	30
Bubble Pond	ACBUBL	6/25/2009	1.0	17.10	9.51	6.29	29
Bubble Pond	ACBUBL	6/25/2009	2.0	16.90	9.54	6.32	29
Bubble Pond	ACBUBL	6/25/2009	3.0	15.82	9.56	6.30	30
Bubble Pond	ACBUBL	6/25/2009	4.0	15.47	9.51	6.30	29
Bubble Pond	ACBUBL	6/25/2009	5.0	15.39	9.43	6.29	29
Bubble Pond	ACBUBL	6/25/2009	6.0	15.30	9.42	6.27	29
Bubble Pond	ACBUBL	6/25/2009	7.0	15.22	9.20	6.23	30
Bubble Pond	ACBUBL	6/25/2009	8.0	15.11	9.19	6.22	29
Bubble Pond	ACBUBL	6/25/2009	9.0	14.99	9.09	6.20	29
Bubble Pond	ACBUBL	6/25/2009	10.0	14.79	8.93	6.15	29
Bubble Pond	ACBUBL	6/25/2009	11.1	14.56	8.74	6.10	29
Bubble Pond	ACBUBL	6/25/2009	12.0	13.61	0.97	6.03	48
Bubble Pond	ACBUBL	6/25/2009	12.1	13.54	0.51	6.05	48
Bubble Pond	ACBUBL	7/20/2009	0.0	21.01	8.92	6.51	30
Bubble Pond	ACBUBL	7/20/2009	1.0	20.17	8.98	6.57	30
Bubble Pond	ACBUBL	7/20/2009	2.0	20.01	8.98	6.57	30
Bubble Pond	ACBUBL	7/20/2009	3.0	19.71	9.07	6.59	29

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Bubble Pond	ACBUBL	7/20/2009	4.0	18.96	8.97	6.51	29
Bubble Pond	ACBUBL	7/20/2009	5.0	18.63	8.87	6.46	29
Bubble Pond	ACBUBL	7/20/2009	6.0	17.66	8.31	6.31	30
Bubble Pond	ACBUBL	7/20/2009	7.0	16.46	7.27	6.09	30
Bubble Pond	ACBUBL	7/20/2009	8.0	16.03	6.57	5.99	31
Bubble Pond	ACBUBL	7/20/2009	9.0	15.49	6.01	5.89	31
Bubble Pond	ACBUBL	7/20/2009	10.0	15.33	5.70	5.87	31
Bubble Pond	ACBUBL	7/20/2009	11.0	15.29	5.55	5.85	31
Bubble Pond	ACBUBL	7/20/2009	11.6	15.07	0.80	6.19	43
Bubble Pond	ACBUBL	8/20/2009	0.0	24.57	8.24	6.47	30
Bubble Pond	ACBUBL	8/20/2009	1.0	24.32	8.23	6.56	29
Bubble Pond	ACBUBL	8/20/2009	2.1	24.26	8.21	6.60	29
Bubble Pond	ACBUBL	8/20/2009	3.0	24.21	8.21	6.62	29
Bubble Pond	ACBUBL	8/20/2009	4.1	22.16	8.41	6.50	29
Bubble Pond	ACBUBL	8/20/2009	5.0	21.11	7.73	6.33	29
Bubble Pond	ACBUBL	8/20/2009	6.1	19.67	5.99	6.07	31
Bubble Pond	ACBUBL	8/20/2009	7.1	17.86	3.44	5.88	33
Bubble Pond	ACBUBL	8/20/2009	8.0	17.14	2.85	5.81	33
Bubble Pond	ACBUBL	8/20/2009	9.1	16.23	2.10	5.76	33
Bubble Pond	ACBUBL	8/20/2009	10.1	16.08	1.91	5.76	33
Bubble Pond	ACBUBL	8/20/2009	11.1	16.05	1.85	5.76	33
Bubble Pond	ACBUBL	8/20/2009	12.1	15.85	0.58	6.13	50
Bubble Pond	ACBUBL	9/24/2009	0.0	17.33	9.39	6.69	26
Bubble Pond	ACBUBL	9/24/2009	0.0	17.29	9.40	6.68	26
Bubble Pond	ACBUBL	9/24/2009	1.0	17.32	9.38	6.70	26
Bubble Pond	ACBUBL	9/24/2009	2.0	17.23	9.40	6.71	26
Bubble Pond	ACBUBL	9/24/2009	3.0	17.10	9.37	6.70	26
Bubble Pond	ACBUBL	9/24/2009	4.0	17.06	9.35	6.70	26
Bubble Pond	ACBUBL	9/24/2009	5.0	16.92	9.27	6.67	26
Bubble Pond	ACBUBL	9/24/2009	6.0	16.89	9.23	6.65	26
Bubble Pond	ACBUBL	9/24/2009	7.0	16.61	9.02	6.60	26
Bubble Pond	ACBUBL	9/24/2009	8.0	16.41	8.81	6.52	26
Bubble Pond	ACBUBL	9/24/2009	9.1	16.32	8.68	6.47	26
Bubble Pond	ACBUBL	9/24/2009	10.0	16.29	8.60	6.44	26
Bubble Pond	ACBUBL	9/24/2009	11.1	16.27	8.57	6.42	26
Bubble Pond	ACBUBL	9/24/2009	12.1	16.08	0.17	6.49	52
Bubble Pond	ACBUBL	9/24/2009	12.1	16.08	0.13	6.48	53
Bubble Pond	ACBUBL	10/28/2009	0.0	8.24	11.55	6.35	25
Bubble Pond	ACBUBL	10/28/2009	1.0	8.24	11.47	6.39	25
Bubble Pond	ACBUBL	10/28/2009	2.0	8.25	11.47	6.40	25
Bubble Pond	ACBUBL	10/28/2009	3.0	8.23	11.47	6.41	25
Bubble Pond	ACBUBL	10/28/2009	4.1	8.23	11.47	6.41	25
Bubble Pond	ACBUBL	10/28/2009	5.0	8.23	11.47	6.42	25
Bubble Pond	ACBUBL	10/28/2009	6.0	8.22	11.48	6.42	25
Bubble Pond	ACBUBL	10/28/2009	7.1	8.23	11.47	6.42	25
Bubble Pond	ACBUBL	10/28/2009	8.1	8.23	11.47	6.42	25
Bubble Pond	ACBUBL	10/28/2009	9.1	8.23	11.47	6.43	25
Bubble Pond	ACBUBL	10/28/2009	10.1	8.23	11.47	6.43	25
Bubble Pond	ACBUBL	10/28/2009	11.0	8.24	11.25	6.42	25
Bubble Pond	ACBUBL	10/28/2009	11.3	8.26	9.89	6.38	26
Bubble Pond	ACBUBL	4/21/2010	0.0	9.84	11.62	6.24	27
Bubble Pond	ACBUBL	4/21/2010	1.0	9.33	11.71	6.35	28
Bubble Pond	ACBUBL	4/21/2010	2.0	9.01	11.76	6.40	28

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Bubble Pond	ACBUBL	4/21/2010	3.0	8.94	11.73	6.42	28
Bubble Pond	ACBUBL	4/21/2010	4.0	8.86	11.70	6.45	28
Bubble Pond	ACBUBL	4/21/2010	5.0	8.81	11.70	6.46	28
Bubble Pond	ACBUBL	4/21/2010	6.0	8.74	11.66	6.46	28
Bubble Pond	ACBUBL	4/21/2010	7.0	8.61	11.60	6.46	28
Bubble Pond	ACBUBL	4/21/2010	8.0	8.55	11.63	6.46	28
Bubble Pond	ACBUBL	4/21/2010	9.0	8.50	11.64	6.46	28
Bubble Pond	ACBUBL	4/21/2010	10.0	8.46	11.60	6.46	28
Bubble Pond	ACBUBL	4/21/2010	11.0	8.44	11.56	6.44	28
Bubble Pond	ACBUBL	4/21/2010	12.0	8.43	11.53	6.44	28
Bubble Pond	ACBUBL	4/21/2010	12.4	8.42	10.45	6.34	28
Bubble Pond	ACBUBL	5/27/2010	0.0	17.82	9.36	6.67	30
Bubble Pond	ACBUBL	5/27/2010	1.0	17.77	9.37	6.67	30
Bubble Pond	ACBUBL	5/27/2010	2.0	17.74	9.38	6.67	30
Bubble Pond	ACBUBL	5/27/2010	3.1	17.66	9.41	6.66	30
Bubble Pond	ACBUBL	5/27/2010	4.0	16.87	9.57	6.63	30
Bubble Pond	ACBUBL	5/27/2010	5.0	15.18	10.06	6.59	30
Bubble Pond	ACBUBL	5/27/2010	6.0	14.53	10.02	6.51	30
Bubble Pond	ACBUBL	5/27/2010	7.0	14.35	9.86	6.44	30
Bubble Pond	ACBUBL	5/27/2010	8.0	14.07	9.81	6.40	30
Bubble Pond	ACBUBL	5/27/2010	9.0	13.97	9.71	6.35	30
Bubble Pond	ACBUBL	5/27/2010	10.1	13.91	9.64	6.30	30
Bubble Pond	ACBUBL	5/27/2010	11.0	13.88	9.60	6.29	30
Bubble Pond	ACBUBL	5/27/2010	12.0	13.82	9.49	6.25	30
Bubble Pond	ACBUBL	5/27/2010	12.4	13.74	1.96	6.04	31
Bubble Pond	ACBUBL	6/15/2010	0.0	17.51	9.18	6.65	29
Bubble Pond	ACBUBL	6/15/2010	1.0	17.51	9.15	6.68	29
Bubble Pond	ACBUBL	6/15/2010	2.0	17.48	9.16	6.69	29
Bubble Pond	ACBUBL	6/15/2010	3.0	17.39	9.19	6.69	29
Bubble Pond	ACBUBL	6/15/2010	4.0	17.32	9.20	6.68	29
Bubble Pond	ACBUBL	6/15/2010	5.0	17.22	9.21	6.67	29
Bubble Pond	ACBUBL	6/15/2010	6.0	17.00	9.08	6.60	29
Bubble Pond	ACBUBL	6/15/2010	7.0	16.60	8.83	6.49	29
Bubble Pond	ACBUBL	6/15/2010	8.0	16.46	8.59	6.41	29
Bubble Pond	ACBUBL	6/15/2010	9.0	16.21	8.40	6.35	29
Bubble Pond	ACBUBL	6/15/2010	10.0	16.20	8.28	6.33	29
Bubble Pond	ACBUBL	6/15/2010	11.0	15.92	7.79	6.23	29
Bubble Pond	ACBUBL	6/15/2010	12.0	14.85	4.42	5.96	30
Bubble Pond	ACBUBL	6/15/2010	12.5	14.45	0.56	6.15	34
Bubble Pond	ACBUBL	7/28/2010	0.0	22.23	8.37	6.55	30
Bubble Pond	ACBUBL	7/28/2010	1.0	22.19	8.37	6.59	30
Bubble Pond	ACBUBL	7/28/2010	2.0	22.10	8.37	6.59	30
Bubble Pond	ACBUBL	7/28/2010	3.0	22.06	8.35	6.60	30
Bubble Pond	ACBUBL	7/28/2010	4.0	22.03	8.33	6.60	30
Bubble Pond	ACBUBL	7/28/2010	5.1	21.98	8.25	6.59	30
Bubble Pond	ACBUBL	7/28/2010	6.0	21.83	8.10	6.52	30
Bubble Pond	ACBUBL	7/28/2010	7.0	21.75	8.04	6.51	30
Bubble Pond	ACBUBL	7/28/2010	8.1	21.38	7.79	6.40	31
Bubble Pond	ACBUBL	7/28/2010	9.1	18.61	4.69	5.88	32
Bubble Pond	ACBUBL	7/28/2010	10.0	17.95	3.29	5.83	32
Bubble Pond	ACBUBL	7/28/2010	11.0	17.25	2.11	5.85	34
Bubble Pond	ACBUBL	7/28/2010	12.1	16.55	0.52	6.06	39
Bubble Pond	ACBUBL	7/28/2010	12.2	16.48	0.33	6.22	50

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Bubble Pond	ACBUBL	8/17/2010	0.0	22.48	8.28	6.72	31
Bubble Pond	ACBUBL	8/17/2010	1.0	21.91	8.33	6.72	31
Bubble Pond	ACBUBL	8/17/2010	2.0	21.84	8.31	6.72	30
Bubble Pond	ACBUBL	8/17/2010	3.0	21.82	8.28	6.72	31
Bubble Pond	ACBUBL	8/17/2010	4.0	21.78	8.30	6.72	31
Bubble Pond	ACBUBL	8/17/2010	5.0	21.76	8.24	6.71	31
Bubble Pond	ACBUBL	8/17/2010	6.0	21.74	8.27	6.71	31
Bubble Pond	ACBUBL	8/17/2010	7.0	21.72	8.27	6.71	31
Bubble Pond	ACBUBL	8/17/2010	8.0	21.71	8.24	6.71	31
Bubble Pond	ACBUBL	8/17/2010	9.0	21.66	8.09	6.67	31
Bubble Pond	ACBUBL	8/17/2010	10.0	21.47	7.63	6.56	31
Bubble Pond	ACBUBL	8/17/2010	11.0	17.51	0.31	6.13	40
Bubble Pond	ACBUBL	8/17/2010	12.0	16.63	0.16	6.33	52
Bubble Pond	ACBUBL	8/17/2010	12.7	16.44	0.18	6.41	56
Bubble Pond	ACBUBL	9/27/2010	0.0	16.42	9.22	6.75	30
Bubble Pond	ACBUBL	9/27/2010	1.0	16.45	9.19	6.74	30
Bubble Pond	ACBUBL	9/27/2010	2.0	16.44	9.18	6.74	30
Bubble Pond	ACBUBL	9/27/2010	3.0	16.45	9.18	6.75	30
Bubble Pond	ACBUBL	9/27/2010	4.0	16.44	9.17	6.75	30
Bubble Pond	ACBUBL	9/27/2010	5.0	16.45	9.17	6.75	30
Bubble Pond	ACBUBL	9/27/2010	6.0	16.45	9.17	6.76	30
Bubble Pond	ACBUBL	9/27/2010	7.0	16.45	9.17	6.75	30
Bubble Pond	ACBUBL	9/27/2010	8.0	16.44	9.17	6.76	30
Bubble Pond	ACBUBL	9/27/2010	9.0	16.41	9.19	6.76	30
Bubble Pond	ACBUBL	9/27/2010	10.0	16.41	9.19	6.77	30
Bubble Pond	ACBUBL	9/27/2010	10.5	16.43	5.35	6.55	39
Bubble Pond	ACBUBL	10/14/2010	0.0	12.07	10.05	6.29	30
Bubble Pond	ACBUBL	10/14/2010	0.0	12.07	10.03	6.32	30
Bubble Pond	ACBUBL	10/14/2010	1.0	12.07	10.01	6.39	30
Bubble Pond	ACBUBL	10/14/2010	2.0	12.07	10.03	6.42	30
Bubble Pond	ACBUBL	10/14/2010	3.0	12.06	10.02	6.44	30
Bubble Pond	ACBUBL	10/14/2010	4.1	12.05	10.04	6.46	30
Bubble Pond	ACBUBL	10/14/2010	5.0	12.04	10.02	6.48	30
Bubble Pond	ACBUBL	10/14/2010	6.0	12.03	10.06	6.50	30
Bubble Pond	ACBUBL	10/14/2010	7.0	12.03	10.07	6.51	30
Bubble Pond	ACBUBL	10/14/2010	8.0	12.02	10.01	6.52	30
Bubble Pond	ACBUBL	10/14/2010	9.1	12.01	10.04	6.52	30
Bubble Pond	ACBUBL	10/14/2010	10.0	12.00	10.09	6.53	30
Bubble Pond	ACBUBL	10/14/2010	11.1	11.94	10.03	6.54	30
Bubble Pond	ACBUBL	10/14/2010	12.0	11.90	10.00	6.54	30
Bubble Pond	ACBUBL	10/14/2010	12.6	11.97	4.63	6.12	37
Bubble Pond	ACBUBL	4/19/2011	0.2	7.34	12.10	6.33	29
Bubble Pond	ACBUBL	5/2/2011	0.0	10.37	11.57	6.52	29
Bubble Pond	ACBUBL	5/2/2011	1.0	10.05	11.62	6.50	29
Bubble Pond	ACBUBL	5/2/2011	2.0	9.65	11.64	6.51	29
Bubble Pond	ACBUBL	5/2/2011	3.0	9.55	11.63	6.51	29
Bubble Pond	ACBUBL	5/2/2011	4.0	9.50	11.62	6.53	29
Bubble Pond	ACBUBL	5/2/2011	5.1	9.39	11.61	6.54	29
Bubble Pond	ACBUBL	5/2/2011	6.0	9.35	11.65	6.53	29
Bubble Pond	ACBUBL	5/2/2011	7.0	9.21	11.68	6.53	29
Bubble Pond	ACBUBL	5/2/2011	8.0	9.09	11.67	6.53	29
Bubble Pond	ACBUBL	5/2/2011	9.1	9.03	11.66	6.52	29
Bubble Pond	ACBUBL	5/2/2011	10.0	8.98	11.65	6.51	29

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Bubble Pond	ACBUBL	5/2/2011	11.0	8.96	11.65	6.51	29
Bubble Pond	ACBUBL	5/2/2011	12.0	8.88	11.63	6.49	29
Bubble Pond	ACBUBL	5/2/2011	12.2	8.86	8.21	6.45	29
Bubble Pond	ACBUBL	6/23/2011	0.0	18.47	9.22	6.57	30
Bubble Pond	ACBUBL	6/23/2011	1.0	18.48	9.26	6.65	30
Bubble Pond	ACBUBL	6/23/2011	2.0	18.42	9.27	6.69	30
Bubble Pond	ACBUBL	6/23/2011	3.0	18.25	9.30	6.72	30
Bubble Pond	ACBUBL	6/23/2011	4.0	18.10	9.31	6.74	30
Bubble Pond	ACBUBL	6/23/2011	5.0	17.97	9.30	6.74	30
Bubble Pond	ACBUBL	6/23/2011	6.0	17.56	9.35	6.71	30
Bubble Pond	ACBUBL	6/23/2011	7.0	17.38	9.33	6.66	30
Bubble Pond	ACBUBL	6/23/2011	8.0	16.67	9.30	6.54	29
Bubble Pond	ACBUBL	6/23/2011	9.0	16.15	9.10	6.42	30
Bubble Pond	ACBUBL	6/23/2011	10.0	15.90	8.73	6.23	30
Bubble Pond	ACBUBL	6/23/2011	11.0	15.54	8.37	6.16	30
Bubble Pond	ACBUBL	6/23/2011	11.5	15.47	7.31	6.02	31
Bubble Pond	ACBUBL	7/27/2011	0.0	22.81	8.26	6.59	31
Bubble Pond	ACBUBL	7/27/2011	0.0	22.81	8.26	6.61	30
Bubble Pond	ACBUBL	7/27/2011	1.0	22.81	8.26	6.66	30
Bubble Pond	ACBUBL	7/27/2011	2.0	22.81	8.25	6.71	31
Bubble Pond	ACBUBL	7/27/2011	3.0	22.80	8.25	6.74	30
Bubble Pond	ACBUBL	7/27/2011	4.0	22.80	8.25	6.76	31
Bubble Pond	ACBUBL	7/27/2011	5.0	22.80	8.23	6.77	31
Bubble Pond	ACBUBL	7/27/2011	6.0	22.77	8.19	6.78	30
Bubble Pond	ACBUBL	7/27/2011	7.0	22.68	8.11	6.76	31
Bubble Pond	ACBUBL	7/27/2011	8.0	19.76	8.60	6.52	31
Bubble Pond	ACBUBL	7/27/2011	9.0	18.90	8.27	6.38	29
Bubble Pond	ACBUBL	7/27/2011	10.0	18.57	7.74	6.26	31
Bubble Pond	ACBUBL	7/27/2011	11.0	18.32	7.12	6.14	31
Bubble Pond	ACBUBL	7/27/2011	12.0	17.99	1.88	6.12	40
Bubble Pond	ACBUBL	7/27/2011	12.1	17.94	0.65	6.13	42
Bubble Pond	ACBUBL	8/23/2011	0.0	21.44	8.52	6.55	31
Bubble Pond	ACBUBL	8/23/2011	1.0	21.36	8.48	6.60	31
Bubble Pond	ACBUBL	8/23/2011	2.0	21.35	8.46	6.65	31
Bubble Pond	ACBUBL	8/23/2011	3.0	21.34	8.47	6.68	31
Bubble Pond	ACBUBL	8/23/2011	4.0	21.32	8.46	6.69	31
Bubble Pond	ACBUBL	8/23/2011	5.0	21.31	8.46	6.71	31
Bubble Pond	ACBUBL	8/23/2011	6.0	21.26	8.43	6.71	31
Bubble Pond	ACBUBL	8/23/2011	7.0	21.18	8.41	6.72	31
Bubble Pond	ACBUBL	8/23/2011	8.0	20.76	8.24	6.63	31
Bubble Pond	ACBUBL	8/23/2011	9.0	20.47	8.09	6.56	31
Bubble Pond	ACBUBL	8/23/2011	10.0	20.37	7.84	6.48	31
Bubble Pond	ACBUBL	8/23/2011	10.0	20.37	7.89	6.50	31
Bubble Pond	ACBUBL	8/23/2011	11.0	20.30	7.80	6.46	31
Bubble Pond	ACBUBL	8/23/2011	12.0	20.16	4.15	6.28	41
Bubble Pond	ACBUBL	9/28/2011	0.0	18.23	9.16	6.59	31
Bubble Pond	ACBUBL	9/28/2011	1.0	18.22	9.20	6.63	32
Bubble Pond	ACBUBL	9/28/2011	2.0	18.23	9.16	6.65	31
Bubble Pond	ACBUBL	9/28/2011	3.0	18.22	9.16	6.67	31
Bubble Pond	ACBUBL	9/28/2011	4.0	18.22	9.16	6.69	31
Bubble Pond	ACBUBL	9/28/2011	5.0	18.21	9.15	6.71	31
Bubble Pond	ACBUBL	9/28/2011	6.0	17.96	9.02	6.68	31
Bubble Pond	ACBUBL	9/28/2011	7.0	17.75	8.91	6.65	31

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Bubble Pond	ACBUBL	9/28/2011	8.0	17.60	8.62	6.58	31
Bubble Pond	ACBUBL	9/28/2011	9.0	17.57	8.55	6.55	31
Bubble Pond	ACBUBL	9/28/2011	10.0	17.55	8.48	6.53	31
Bubble Pond	ACBUBL	9/28/2011	11.0	17.52	8.39	6.51	31
Bubble Pond	ACBUBL	9/28/2011	12.0	17.49	8.23	6.47	31
Bubble Pond	ACBUBL	9/28/2011	12.7	17.49	3.90	6.19	31
Bubble Pond	ACBUBL	10/19/2011	0.0	13.61	9.89	6.65	31
Bubble Pond	ACBUBL	10/19/2011	1.0	13.63	9.82	6.64	31
Bubble Pond	ACBUBL	10/19/2011	2.0	13.64	9.81	6.65	31
Bubble Pond	ACBUBL	10/19/2011	3.0	13.64	9.80	6.65	31
Bubble Pond	ACBUBL	10/19/2011	4.0	13.64	9.80	6.65	31
Bubble Pond	ACBUBL	10/19/2011	5.0	13.63	9.80	6.66	31
Bubble Pond	ACBUBL	10/19/2011	6.0	13.63	9.80	6.66	31
Bubble Pond	ACBUBL	10/19/2011	7.0	13.63	9.80	6.66	31
Bubble Pond	ACBUBL	10/19/2011	8.0	13.63	9.80	6.66	31
Bubble Pond	ACBUBL	10/19/2011	9.0	13.63	9.80	6.65	31
Bubble Pond	ACBUBL	10/19/2011	10.0	13.63	9.80	6.66	31
Bubble Pond	ACBUBL	10/19/2011	11.0	13.63	9.79	6.66	31
Bubble Pond	ACBUBL	10/19/2011	12.0	13.63	9.79	6.66	31
Bubble Pond	ACBUBL	10/19/2011	13.0	13.79	0.57	6.32	40
Eagle Lake	ACEAGL	5/22/2006	0.0	12.52	10.56	6.36	33
Eagle Lake	ACEAGL	5/22/2006	0.9	12.54	10.59	6.35	33
Eagle Lake	ACEAGL	5/22/2006	1.9	12.54	10.61	6.37	33
Eagle Lake	ACEAGL	5/22/2006	3.0	12.48	10.66	6.37	33
Eagle Lake	ACEAGL	5/22/2006	3.9	12.28	10.61	6.59	33
Eagle Lake	ACEAGL	5/22/2006	4.0	12.31	10.69	6.38	33
Eagle Lake	ACEAGL	5/22/2006	5.0	12.16	10.70	6.38	33
Eagle Lake	ACEAGL	5/22/2006	6.0	12.07	10.70	6.39	33
Eagle Lake	ACEAGL	5/22/2006	7.0	11.80	10.74	6.37	33
Eagle Lake	ACEAGL	5/22/2006	8.0	11.61	10.75	6.37	33
Eagle Lake	ACEAGL	5/22/2006	9.0	11.48	10.78	6.37	33
Eagle Lake	ACEAGL	5/22/2006	10.0	11.47	10.76	6.37	33
Eagle Lake	ACEAGL	5/22/2006	11.0	11.44	10.73	6.54	33
Eagle Lake	ACEAGL	5/22/2006	11.0	11.46	10.77	6.37	33
Eagle Lake	ACEAGL	5/22/2006	12.0	11.41	10.77	6.36	33
Eagle Lake	ACEAGL	5/22/2006	13.1	11.24	10.80	6.35	33
Eagle Lake	ACEAGL	5/22/2006	14.0	11.07	10.83	6.33	33
Eagle Lake	ACEAGL	5/22/2006	14.9	11.02	10.84	6.33	33
Eagle Lake	ACEAGL	5/22/2006	16.1	10.95	10.83	6.32	33
Eagle Lake	ACEAGL	5/22/2006	17.1	10.89	10.83	6.31	33
Eagle Lake	ACEAGL	5/22/2006	18.1	10.82	10.84	6.30	33
Eagle Lake	ACEAGL	5/22/2006	19.1	10.81	10.83	6.31	33
Eagle Lake	ACEAGL	5/22/2006	20.1	10.71	10.84	6.29	33
Eagle Lake	ACEAGL	5/22/2006	20.2	10.71	10.80	6.42	33
Eagle Lake	ACEAGL	5/22/2006	21.2	8.91	10.76	6.08	34
Eagle Lake	ACEAGL	5/22/2006	21.2	10.58	10.84	6.28	33
Eagle Lake	ACEAGL	5/22/2006	21.2	10.03	10.86	6.23	33
Eagle Lake	ACEAGL	5/22/2006	21.2	10.39	10.82	6.25	33
Eagle Lake	ACEAGL	5/22/2006	21.2	10.53	10.84	6.28	33
Eagle Lake	ACEAGL	6/15/2006	0.0	17.08	9.49	6.51	32
Eagle Lake	ACEAGL	6/15/2006	0.8	17.09	9.51	6.53	32
Eagle Lake	ACEAGL	6/15/2006	1.9	17.09	9.51	6.53	32
Eagle Lake	ACEAGL	6/15/2006	3.0	17.08	9.51	6.54	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	6/15/2006	3.6	17.08	9.51	6.53	32
Eagle Lake	ACEAGL	6/15/2006	5.1	16.86	9.57	6.53	32
Eagle Lake	ACEAGL	6/15/2006	6.1	14.92	9.93	6.49	31
Eagle Lake	ACEAGL	6/15/2006	7.1	14.64	9.90	6.43	31
Eagle Lake	ACEAGL	6/15/2006	8.1	14.15	9.88	6.35	32
Eagle Lake	ACEAGL	6/15/2006	9.1	13.82	9.93	6.33	32
Eagle Lake	ACEAGL	6/15/2006	10.1	13.11	10.04	6.30	33
Eagle Lake	ACEAGL	6/15/2006	11.2	12.59	9.98	6.24	33
Eagle Lake	ACEAGL	6/15/2006	12.1	12.27	10.03	6.23	33
Eagle Lake	ACEAGL	6/15/2006	13.2	12.13	9.98	6.20	33
Eagle Lake	ACEAGL	6/15/2006	14.2	11.94	9.94	6.18	33
Eagle Lake	ACEAGL	6/15/2006	15.1	11.83	9.93	6.17	33
Eagle Lake	ACEAGL	6/15/2006	16.3	11.60	9.88	6.15	33
Eagle Lake	ACEAGL	6/15/2006	17.3	11.36	9.99	6.15	33
Eagle Lake	ACEAGL	6/15/2006	18.3	10.88	10.11	6.14	33
Eagle Lake	ACEAGL	6/15/2006	19.3	10.53	10.16	6.12	33
Eagle Lake	ACEAGL	6/15/2006	20.3	9.87	10.19	6.07	33
Eagle Lake	ACEAGL	6/15/2006	21.4	9.37	10.33	6.06	33
Eagle Lake	ACEAGL	6/15/2006	23.3	8.83	10.33	6.03	33
Eagle Lake	ACEAGL	6/15/2006	24.4	8.68	10.26	6.01	33
Eagle Lake	ACEAGL	6/15/2006	24.5	8.67	10.23	6.00	33
Eagle Lake	ACEAGL	6/15/2006	25.1	8.63	10.23	6.01	33
Eagle Lake	ACEAGL	6/15/2006	26.2	8.55	10.23	6.01	33
Eagle Lake	ACEAGL	6/15/2006	27.3	8.50	10.21	6.00	33
Eagle Lake	ACEAGL	6/15/2006	28.3	8.45	10.20	6.00	33
Eagle Lake	ACEAGL	6/15/2006	29.3	8.43	10.15	5.99	33
Eagle Lake	ACEAGL	7/12/2006	0.0	23.48	8.73	6.59	32
Eagle Lake	ACEAGL	7/12/2006	1.0	23.04	8.70	6.62	32
Eagle Lake	ACEAGL	7/12/2006	2.0	22.14	8.90	6.62	32
Eagle Lake	ACEAGL	7/12/2006	3.0	21.84	8.96	6.63	32
Eagle Lake	ACEAGL	7/12/2006	3.9	21.74	8.97	6.62	32
Eagle Lake	ACEAGL	7/12/2006	5.0	21.62	8.99	6.61	32
Eagle Lake	ACEAGL	7/12/2006	6.0	21.55	8.97	6.60	32
Eagle Lake	ACEAGL	7/12/2006	7.0	21.01	9.14	6.60	32
Eagle Lake	ACEAGL	7/12/2006	8.1	20.27	9.38	6.60	32
Eagle Lake	ACEAGL	7/12/2006	9.2	18.42	9.68	6.57	32
Eagle Lake	ACEAGL	7/12/2006	10.1	15.62	9.70	6.26	32
Eagle Lake	ACEAGL	7/12/2006	10.1	15.63	9.70	6.27	32
Eagle Lake	ACEAGL	7/12/2006	11.2	13.50	9.59	6.05	33
Eagle Lake	ACEAGL	7/12/2006	12.2	13.00	9.35	5.96	33
Eagle Lake	ACEAGL	7/12/2006	13.1	12.68	9.14	5.92	33
Eagle Lake	ACEAGL	7/12/2006	14.2	12.56	8.93	5.89	33
Eagle Lake	ACEAGL	7/12/2006	15.5	12.52	8.90	5.82	33
Eagle Lake	ACEAGL	7/12/2006	16.2	12.50	8.88	5.84	33
Eagle Lake	ACEAGL	7/12/2006	17.3	12.49	8.88	5.84	33
Eagle Lake	ACEAGL	7/12/2006	18.3	12.47	8.84	5.85	33
Eagle Lake	ACEAGL	7/12/2006	19.3	12.46	8.82	5.84	33
Eagle Lake	ACEAGL	7/12/2006	20.4	12.45	8.80	5.84	33
Eagle Lake	ACEAGL	7/12/2006	21.3	12.44	8.82	5.83	33
Eagle Lake	ACEAGL	7/12/2006	22.3	12.44	8.82	5.84	33
Eagle Lake	ACEAGL	8/10/2006	0.1	23.14	8.50	6.73	33
Eagle Lake	ACEAGL	8/10/2006	1.0	23.14	8.49	6.73	33
Eagle Lake	ACEAGL	8/10/2006	2.0	23.13	8.49	6.73	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	8/10/2006	3.0	23.12	8.49	6.73	33
Eagle Lake	ACEAGL	8/10/2006	4.0	22.97	8.49	6.73	34
Eagle Lake	ACEAGL	8/10/2006	5.0	22.61	8.51	6.71	33
Eagle Lake	ACEAGL	8/10/2006	6.0	22.53	8.50	6.65	32
Eagle Lake	ACEAGL	8/10/2006	7.0	22.46	8.49	6.61	33
Eagle Lake	ACEAGL	8/10/2006	8.1	22.42	8.47	6.60	33
Eagle Lake	ACEAGL	8/10/2006	9.1	22.38	8.46	6.57	33
Eagle Lake	ACEAGL	8/10/2006	10.1	22.01	8.50	6.54	34
Eagle Lake	ACEAGL	8/10/2006	11.1	16.45	8.93	6.27	33
Eagle Lake	ACEAGL	8/10/2006	12.1	14.57	8.53	5.97	33
Eagle Lake	ACEAGL	8/10/2006	13.1	13.77	7.89	5.81	34
Eagle Lake	ACEAGL	8/10/2006	14.2	13.37	7.62	5.72	34
Eagle Lake	ACEAGL	8/10/2006	15.2	13.19	7.38	5.67	34
Eagle Lake	ACEAGL	8/10/2006	16.2	13.11	7.33	5.65	34
Eagle Lake	ACEAGL	8/10/2006	17.2	13.09	7.30	5.66	34
Eagle Lake	ACEAGL	8/10/2006	18.2	13.06	7.28	5.67	34
Eagle Lake	ACEAGL	8/10/2006	19.2	13.00	7.20	5.67	34
Eagle Lake	ACEAGL	8/10/2006	20.3	12.98	7.13	5.68	34
Eagle Lake	ACEAGL	8/10/2006	21.3	12.96	7.12	5.69	34
Eagle Lake	ACEAGL	8/10/2006	22.3	12.89	7.02	5.70	34
Eagle Lake	ACEAGL	8/10/2006	22.7	12.58	0.88	5.96	54
Eagle Lake	ACEAGL	9/18/2006	0.0	20.89	9.04	6.30	33
Eagle Lake	ACEAGL	9/18/2006	1.0	20.12	9.13	6.37	33
Eagle Lake	ACEAGL	9/18/2006	2.0	20.02	9.11	6.39	33
Eagle Lake	ACEAGL	9/18/2006	3.1	19.89	9.10	6.37	33
Eagle Lake	ACEAGL	9/18/2006	4.1	19.55	9.12	6.34	33
Eagle Lake	ACEAGL	9/18/2006	5.1	19.32	9.11	6.32	33
Eagle Lake	ACEAGL	9/18/2006	5.1	19.32	9.10	6.33	33
Eagle Lake	ACEAGL	9/18/2006	6.1	19.26	9.11	6.29	33
Eagle Lake	ACEAGL	9/18/2006	7.1	19.20	9.07	6.28	33
Eagle Lake	ACEAGL	9/18/2006	8.1	19.17	9.08	6.20	33
Eagle Lake	ACEAGL	9/18/2006	9.2	18.95	8.88	6.19	33
Eagle Lake	ACEAGL	9/18/2006	10.2	18.91	8.82	6.13	33
Eagle Lake	ACEAGL	9/18/2006	11.2	18.75	8.71	6.05	33
Eagle Lake	ACEAGL	9/18/2006	12.2	18.58	8.56	5.91	33
Eagle Lake	ACEAGL	9/18/2006	13.2	17.08	7.27	5.67	33
Eagle Lake	ACEAGL	9/18/2006	14.2	14.81	5.66	5.36	34
Eagle Lake	ACEAGL	9/18/2006	15.3	13.52	5.22	5.36	34
Eagle Lake	ACEAGL	9/18/2006	16.3	13.33	5.05	5.38	34
Eagle Lake	ACEAGL	9/18/2006	17.3	13.23	4.94	5.40	34
Eagle Lake	ACEAGL	9/18/2006	18.3	13.12	4.75	5.42	35
Eagle Lake	ACEAGL	9/18/2006	19.3	13.06	4.61	5.43	35
Eagle Lake	ACEAGL	9/18/2006	20.3	12.96	4.29	5.44	35
Eagle Lake	ACEAGL	9/18/2006	21.4	12.92	4.06	5.45	35
Eagle Lake	ACEAGL	9/18/2006	22.4	12.91	3.97	5.46	35
Eagle Lake	ACEAGL	9/18/2006	23.4	12.90	3.93	5.47	35
Eagle Lake	ACEAGL	9/18/2006	24.4	12.90	3.91	5.47	35
Eagle Lake	ACEAGL	9/18/2006	25.3	12.90	3.91	5.47	35
Eagle Lake	ACEAGL	9/18/2006	26.4	12.89	3.84	5.48	35
Eagle Lake	ACEAGL	9/18/2006	27.4	12.88	3.79	5.48	35
Eagle Lake	ACEAGL	9/18/2006	28.5	12.86	3.73	5.48	35
Eagle Lake	ACEAGL	9/18/2006	28.8	12.62	0.67	6.00	53
Eagle Lake	ACEAGL	10/11/2006	0.0	15.53	9.53	6.28	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	10/11/2006	1.0	15.55	9.53	6.31	31
Eagle Lake	ACEAGL	10/11/2006	2.0	15.56	9.47	6.32	33
Eagle Lake	ACEAGL	10/11/2006	3.0	15.56	9.49	6.31	33
Eagle Lake	ACEAGL	10/11/2006	4.0	15.56	9.49	6.31	33
Eagle Lake	ACEAGL	10/11/2006	5.0	15.56	9.47	6.31	33
Eagle Lake	ACEAGL	10/11/2006	6.0	15.56	9.47	6.30	33
Eagle Lake	ACEAGL	10/11/2006	7.0	15.55	9.45	6.30	33
Eagle Lake	ACEAGL	10/11/2006	8.0	15.52	9.41	6.28	33
Eagle Lake	ACEAGL	10/11/2006	9.0	15.50	9.38	6.27	33
Eagle Lake	ACEAGL	10/11/2006	10.0	15.49	9.38	6.26	33
Eagle Lake	ACEAGL	10/11/2006	11.0	15.48	9.41	6.25	33
Eagle Lake	ACEAGL	10/11/2006	12.0	15.47	9.39	6.25	33
Eagle Lake	ACEAGL	10/11/2006	13.0	15.47	9.38	6.24	33
Eagle Lake	ACEAGL	10/11/2006	14.0	15.46	9.37	6.25	33
Eagle Lake	ACEAGL	10/11/2006	15.0	15.45	9.37	6.24	33
Eagle Lake	ACEAGL	10/11/2006	16.0	15.44	9.35	6.23	33
Eagle Lake	ACEAGL	10/11/2006	17.0	15.42	9.28	6.20	33
Eagle Lake	ACEAGL	10/11/2006	18.0	15.40	9.12	6.16	33
Eagle Lake	ACEAGL	10/11/2006	19.1	15.35	9.08	6.14	32
Eagle Lake	ACEAGL	10/11/2006	20.2	13.61	4.46	5.66	36
Eagle Lake	ACEAGL	10/11/2006	21.3	12.85	3.06	5.53	36
Eagle Lake	ACEAGL	10/11/2006	22.3	12.78	2.46	5.50	37
Eagle Lake	ACEAGL	10/11/2006	23.3	12.76	2.20	5.48	37
Eagle Lake	ACEAGL	10/11/2006	24.3	12.75	1.51	5.59	38
Eagle Lake	ACEAGL	4/26/2007	0.0	5.32	12.73	5.26	33
Eagle Lake	ACEAGL	4/26/2007	0.9	5.25	12.84	5.10	33
Eagle Lake	ACEAGL	4/26/2007	2.0	5.26	12.86	5.26	32
Eagle Lake	ACEAGL	4/26/2007	3.0	5.19	12.85	5.37	33
Eagle Lake	ACEAGL	4/26/2007	3.9	5.20	12.87	5.47	33
Eagle Lake	ACEAGL	4/26/2007	5.0	5.16	12.86	5.47	33
Eagle Lake	ACEAGL	4/26/2007	6.0	5.12	12.86	5.47	32
Eagle Lake	ACEAGL	4/26/2007	7.0	5.12	12.83	5.47	33
Eagle Lake	ACEAGL	4/26/2007	8.0	5.08	12.85	5.48	33
Eagle Lake	ACEAGL	4/26/2007	9.0	5.07	12.87	5.48	33
Eagle Lake	ACEAGL	4/26/2007	10.1	5.01	12.83	5.49	33
Eagle Lake	ACEAGL	4/26/2007	11.1	4.97	12.79	5.47	33
Eagle Lake	ACEAGL	4/26/2007	12.1	4.97	12.80	5.47	33
Eagle Lake	ACEAGL	4/26/2007	13.1	4.98	12.78	5.48	33
Eagle Lake	ACEAGL	4/26/2007	14.1	4.96	12.78	5.49	33
Eagle Lake	ACEAGL	4/26/2007	15.2	4.96	12.76	5.50	32
Eagle Lake	ACEAGL	4/26/2007	16.2	4.96	12.75	5.49	33
Eagle Lake	ACEAGL	4/26/2007	17.2	4.95	12.76	5.49	33
Eagle Lake	ACEAGL	4/26/2007	18.2	4.95	12.75	5.49	33
Eagle Lake	ACEAGL	4/26/2007	19.2	4.95	12.78	5.49	33
Eagle Lake	ACEAGL	4/26/2007	20.2	4.95	12.76	5.49	33
Eagle Lake	ACEAGL	4/26/2007	21.3	4.95	12.76	5.50	33
Eagle Lake	ACEAGL	4/26/2007	22.3	4.95	12.76	5.50	33
Eagle Lake	ACEAGL	4/26/2007	23.3	4.93	12.73	5.50	33
Eagle Lake	ACEAGL	4/26/2007	24.3	4.92	12.74	5.50	33
Eagle Lake	ACEAGL	4/26/2007	25.2	4.90	4.88	5.33	34
Eagle Lake	ACEAGL	5/25/2007	0.0	13.42	11.32	5.82	33
Eagle Lake	ACEAGL	5/25/2007	1.1	13.27	11.31	5.88	33
Eagle Lake	ACEAGL	5/25/2007	2.1	11.66	11.60	5.93	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	5/25/2007	3.1	10.77	11.71	5.91	33
Eagle Lake	ACEAGL	5/25/2007	4.1	10.52	11.71	5.88	33
Eagle Lake	ACEAGL	5/25/2007	5.1	10.47	11.71	5.81	35
Eagle Lake	ACEAGL	5/25/2007	6.1	10.42	11.69	5.85	33
Eagle Lake	ACEAGL	5/25/2007	7.1	10.39	11.71	5.81	33
Eagle Lake	ACEAGL	5/25/2007	8.1	10.28	11.72	5.82	33
Eagle Lake	ACEAGL	5/25/2007	9.1	10.21	11.74	5.80	33
Eagle Lake	ACEAGL	5/25/2007	10.0	10.10	11.74	5.80	33
Eagle Lake	ACEAGL	5/25/2007	11.2	10.03	11.72	5.79	35
Eagle Lake	ACEAGL	5/25/2007	12.3	9.88	11.74	5.76	33
Eagle Lake	ACEAGL	5/25/2007	13.2	9.82	11.72	5.76	33
Eagle Lake	ACEAGL	5/25/2007	14.2	9.78	11.69	5.75	33
Eagle Lake	ACEAGL	5/25/2007	15.2	9.74	11.67	5.71	33
Eagle Lake	ACEAGL	5/25/2007	16.3	9.74	11.65	5.73	35
Eagle Lake	ACEAGL	5/25/2007	17.2	9.73	11.62	5.72	33
Eagle Lake	ACEAGL	5/25/2007	17.2	9.73	11.64	5.71	33
Eagle Lake	ACEAGL	5/25/2007	18.3	9.71	11.66	5.69	33
Eagle Lake	ACEAGL	5/25/2007	19.3	9.69	11.61	5.71	33
Eagle Lake	ACEAGL	5/25/2007	20.4	9.66	11.62	5.70	33
Eagle Lake	ACEAGL	5/25/2007	21.3	9.64	11.61	5.70	33
Eagle Lake	ACEAGL	5/25/2007	22.4	9.63	11.60	5.68	33
Eagle Lake	ACEAGL	5/25/2007	23.4	9.62	11.61	5.65	33
Eagle Lake	ACEAGL	5/25/2007	24.5	9.58	11.57	5.69	33
Eagle Lake	ACEAGL	5/25/2007	25.4	9.56	11.56	5.68	33
Eagle Lake	ACEAGL	5/25/2007	26.4	9.55	11.54	5.66	33
Eagle Lake	ACEAGL	5/25/2007	27.4	9.54	11.50	5.65	33
Eagle Lake	ACEAGL	5/25/2007	28.4	9.54	11.46	5.65	33
Eagle Lake	ACEAGL	5/25/2007	29.4	8.99	1.78	5.55	62
Eagle Lake	ACEAGL	6/14/2007	0.0	16.14	10.01	5.57	33
Eagle Lake	ACEAGL	6/14/2007	1.0	16.14	9.97	5.81	33
Eagle Lake	ACEAGL	6/14/2007	2.0	16.15	10.00	5.98	33
Eagle Lake	ACEAGL	6/14/2007	3.0	16.14	10.00	6.02	33
Eagle Lake	ACEAGL	6/14/2007	4.0	16.13	10.01	5.97	33
Eagle Lake	ACEAGL	6/14/2007	5.0	15.70	10.16	6.12	33
Eagle Lake	ACEAGL	6/14/2007	6.1	14.90	10.41	5.97	33
Eagle Lake	ACEAGL	6/14/2007	7.0	14.44	10.53	5.89	33
Eagle Lake	ACEAGL	6/14/2007	8.1	13.65	10.64	5.85	33
Eagle Lake	ACEAGL	6/14/2007	9.1	12.80	10.77	5.79	33
Eagle Lake	ACEAGL	6/14/2007	10.1	12.22	10.85	5.73	33
Eagle Lake	ACEAGL	6/14/2007	11.1	11.87	10.87	5.70	33
Eagle Lake	ACEAGL	6/14/2007	12.2	11.22	10.95	5.62	33
Eagle Lake	ACEAGL	6/14/2007	13.1	10.74	10.95	5.56	33
Eagle Lake	ACEAGL	6/14/2007	14.1	10.62	10.89	5.54	33
Eagle Lake	ACEAGL	6/14/2007	15.2	10.54	10.86	5.50	33
Eagle Lake	ACEAGL	6/14/2007	16.2	10.48	10.85	5.47	33
Eagle Lake	ACEAGL	6/14/2007	17.2	10.46	10.83	5.48	33
Eagle Lake	ACEAGL	6/14/2007	18.2	10.46	10.80	5.47	33
Eagle Lake	ACEAGL	6/14/2007	19.2	10.44	10.81	5.44	33
Eagle Lake	ACEAGL	6/14/2007	20.3	10.42	10.79	5.45	33
Eagle Lake	ACEAGL	6/14/2007	21.3	10.40	10.80	5.43	33
Eagle Lake	ACEAGL	6/14/2007	22.3	10.39	10.78	5.45	33
Eagle Lake	ACEAGL	6/14/2007	23.3	10.38	10.78	5.42	33
Eagle Lake	ACEAGL	6/14/2007	24.1	10.37	10.77	5.38	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	6/14/2007	25.4	10.34	10.75	5.36	33
Eagle Lake	ACEAGL	6/14/2007	25.7	10.11	5.08	5.29	49
Eagle Lake	ACEAGL	7/10/2007	0.0	21.18	8.97	6.34	34
Eagle Lake	ACEAGL	7/10/2007	1.0	19.78	9.09	6.28	34
Eagle Lake	ACEAGL	7/10/2007	2.0	19.66	9.07	6.17	33
Eagle Lake	ACEAGL	7/10/2007	3.0	19.60	9.07	6.16	34
Eagle Lake	ACEAGL	7/10/2007	4.0	19.56	9.07	6.16	33
Eagle Lake	ACEAGL	7/10/2007	5.1	19.53	9.06	6.08	34
Eagle Lake	ACEAGL	7/10/2007	6.0	19.52	9.04	6.09	34
Eagle Lake	ACEAGL	7/10/2007	7.1	19.42	9.04	6.12	34
Eagle Lake	ACEAGL	7/10/2007	8.2	17.12	10.50	6.27	33
Eagle Lake	ACEAGL	7/10/2007	9.1	15.18	11.02	6.30	33
Eagle Lake	ACEAGL	7/10/2007	10.1	13.65	11.21	6.19	33
Eagle Lake	ACEAGL	7/10/2007	11.1	12.40	11.25	6.07	33
Eagle Lake	ACEAGL	7/10/2007	12.1	11.95	11.06	5.89	33
Eagle Lake	ACEAGL	7/10/2007	13.2	11.60	10.87	5.81	33
Eagle Lake	ACEAGL	7/10/2007	14.1	11.46	10.69	5.74	33
Eagle Lake	ACEAGL	7/10/2007	15.2	11.33	10.54	5.69	33
Eagle Lake	ACEAGL	7/10/2007	16.2	11.24	10.41	5.59	34
Eagle Lake	ACEAGL	7/10/2007	17.2	11.22	10.36	5.58	34
Eagle Lake	ACEAGL	7/10/2007	18.2	11.19	10.26	5.58	34
Eagle Lake	ACEAGL	7/10/2007	19.3	11.18	10.26	5.54	34
Eagle Lake	ACEAGL	7/10/2007	20.2	11.17	10.23	5.51	34
Eagle Lake	ACEAGL	7/10/2007	21.3	11.15	10.18	5.53	34
Eagle Lake	ACEAGL	7/10/2007	22.3	11.14	10.14	5.52	34
Eagle Lake	ACEAGL	7/10/2007	23.3	11.14	10.13	5.52	34
Eagle Lake	ACEAGL	7/10/2007	23.9	11.13	9.50	5.44	34
Eagle Lake	ACEAGL	8/22/2007	0.0	21.43	8.82	6.24	35
Eagle Lake	ACEAGL	8/22/2007	1.0	21.36	8.82	6.16	35
Eagle Lake	ACEAGL	8/22/2007	2.0	21.21	8.83	6.26	35
Eagle Lake	ACEAGL	8/22/2007	3.0	21.12	8.82	6.24	35
Eagle Lake	ACEAGL	8/22/2007	4.0	21.05	8.82	6.20	35
Eagle Lake	ACEAGL	8/22/2007	5.0	20.95	8.81	6.21	35
Eagle Lake	ACEAGL	8/22/2007	6.0	20.92	8.81	6.17	35
Eagle Lake	ACEAGL	8/22/2007	7.0	20.85	8.81	6.14	35
Eagle Lake	ACEAGL	8/22/2007	8.2	20.75	8.81	6.11	36
Eagle Lake	ACEAGL	8/22/2007	9.0	20.36	8.86	6.09	35
Eagle Lake	ACEAGL	8/22/2007	10.1	19.24	9.30	6.07	35
Eagle Lake	ACEAGL	8/22/2007	11.1	16.71	10.26	5.94	34
Eagle Lake	ACEAGL	8/22/2007	12.2	13.94	10.26	5.71	34
Eagle Lake	ACEAGL	8/22/2007	13.2	13.06	9.78	5.56	34
Eagle Lake	ACEAGL	8/22/2007	14.2	12.66	9.50	5.44	34
Eagle Lake	ACEAGL	8/22/2007	15.2	12.54	9.33	5.40	34
Eagle Lake	ACEAGL	8/22/2007	16.2	12.39	9.22	5.33	34
Eagle Lake	ACEAGL	8/22/2007	17.2	12.31	9.10	5.28	34
Eagle Lake	ACEAGL	8/22/2007	18.2	12.27	9.03	5.27	34
Eagle Lake	ACEAGL	8/22/2007	19.2	12.25	8.99	5.22	34
Eagle Lake	ACEAGL	8/22/2007	20.3	12.17	8.82	5.23	34
Eagle Lake	ACEAGL	8/22/2007	21.3	12.16	8.75	5.20	35
Eagle Lake	ACEAGL	8/22/2007	22.3	12.15	8.71	5.17	34
Eagle Lake	ACEAGL	8/22/2007	23.3	12.14	8.65	5.16	35
Eagle Lake	ACEAGL	8/22/2007	24.4	12.13	8.63	5.17	35
Eagle Lake	ACEAGL	8/22/2007	25.3	12.13	8.62	5.11	35

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	8/22/2007	26.2	12.13	8.61	5.09	35
Eagle Lake	ACEAGL	8/22/2007	27.4	12.11	8.55	5.08	35
Eagle Lake	ACEAGL	8/22/2007	28.3	11.74	0.67	5.44	81
Eagle Lake	ACEAGL	9/24/2007	0.0	18.17	9.20	5.91	35
Eagle Lake	ACEAGL	9/24/2007	0.0	18.17	9.20	5.91	35
Eagle Lake	ACEAGL	9/24/2007	1.0	18.17	9.19	6.00	35
Eagle Lake	ACEAGL	9/24/2007	1.0	18.17	9.19	6.00	35
Eagle Lake	ACEAGL	9/24/2007	2.0	18.18	9.20	6.05	35
Eagle Lake	ACEAGL	9/24/2007	2.0	18.18	9.20	6.05	35
Eagle Lake	ACEAGL	9/24/2007	3.0	18.17	9.19	6.03	35
Eagle Lake	ACEAGL	9/24/2007	3.0	18.17	9.19	6.03	35
Eagle Lake	ACEAGL	9/24/2007	4.0	18.14	9.17	6.10	35
Eagle Lake	ACEAGL	9/24/2007	4.0	18.14	9.17	6.10	35
Eagle Lake	ACEAGL	9/24/2007	5.0	18.13	9.16	6.15	35
Eagle Lake	ACEAGL	9/24/2007	5.0	18.13	9.16	6.15	35
Eagle Lake	ACEAGL	9/24/2007	6.0	18.13	9.16	6.13	35
Eagle Lake	ACEAGL	9/24/2007	6.0	18.13	9.16	6.13	35
Eagle Lake	ACEAGL	9/24/2007	7.0	18.12	9.15	6.13	35
Eagle Lake	ACEAGL	9/24/2007	7.0	18.12	9.15	6.13	35
Eagle Lake	ACEAGL	9/24/2007	8.0	18.12	9.15	6.12	35
Eagle Lake	ACEAGL	9/24/2007	8.0	18.12	9.15	6.12	35
Eagle Lake	ACEAGL	9/24/2007	9.0	18.11	9.15	6.06	35
Eagle Lake	ACEAGL	9/24/2007	9.0	18.11	9.15	6.06	35
Eagle Lake	ACEAGL	9/24/2007	10.0	18.11	9.15	6.05	35
Eagle Lake	ACEAGL	9/24/2007	10.0	18.11	9.15	6.05	35
Eagle Lake	ACEAGL	9/24/2007	11.0	18.00	9.14	6.04	35
Eagle Lake	ACEAGL	9/24/2007	11.0	18.00	9.14	6.04	35
Eagle Lake	ACEAGL	9/24/2007	12.0	17.94	9.11	5.96	35
Eagle Lake	ACEAGL	9/24/2007	12.0	17.94	9.11	5.96	35
Eagle Lake	ACEAGL	9/24/2007	13.0	17.32	9.10	6.06	35
Eagle Lake	ACEAGL	9/24/2007	13.0	17.32	9.10	6.06	35
Eagle Lake	ACEAGL	9/24/2007	14.0	15.73	8.47	5.67	35
Eagle Lake	ACEAGL	9/24/2007	14.0	15.73	8.47	5.67	35
Eagle Lake	ACEAGL	9/24/2007	15.0	13.46	8.35	5.44	35
Eagle Lake	ACEAGL	9/24/2007	15.0	13.46	8.35	5.44	35
Eagle Lake	ACEAGL	9/24/2007	16.0	13.08	8.18	5.37	35
Eagle Lake	ACEAGL	9/24/2007	16.0	13.08	8.18	5.37	35
Eagle Lake	ACEAGL	9/24/2007	17.0	12.79	7.94	5.35	35
Eagle Lake	ACEAGL	9/24/2007	17.0	12.79	7.94	5.35	35
Eagle Lake	ACEAGL	9/24/2007	18.0	12.66	7.85	5.24	35
Eagle Lake	ACEAGL	9/24/2007	18.0	12.66	7.85	5.24	35
Eagle Lake	ACEAGL	9/24/2007	19.0	12.54	7.57	5.21	35
Eagle Lake	ACEAGL	9/24/2007	19.0	12.54	7.57	5.21	35
Eagle Lake	ACEAGL	9/24/2007	20.0	12.44	7.09	5.19	35
Eagle Lake	ACEAGL	9/24/2007	20.0	12.44	7.09	5.19	35
Eagle Lake	ACEAGL	9/24/2007	21.0	12.37	6.79	5.18	35
Eagle Lake	ACEAGL	9/24/2007	21.0	12.37	6.79	5.18	35
Eagle Lake	ACEAGL	9/24/2007	22.0	12.35	6.66	5.13	35
Eagle Lake	ACEAGL	9/24/2007	22.0	12.35	6.66	5.13	35
Eagle Lake	ACEAGL	9/24/2007	23.0	12.34	6.53	5.10	35
Eagle Lake	ACEAGL	9/24/2007	23.0	12.34	6.53	5.10	35
Eagle Lake	ACEAGL	9/24/2007	24.0	12.32	6.44	5.09	35
Eagle Lake	ACEAGL	9/24/2007	24.0	12.32	6.44	5.09	35

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	9/24/2007	25.0	12.32	6.36	5.12	35
Eagle Lake	ACEAGL	9/24/2007	25.0	12.32	6.36	5.12	35
Eagle Lake	ACEAGL	9/24/2007	26.0	12.31	6.31	5.04	35
Eagle Lake	ACEAGL	9/24/2007	26.0	12.31	6.31	5.04	35
Eagle Lake	ACEAGL	9/24/2007	27.0	12.30	6.27	5.05	35
Eagle Lake	ACEAGL	9/24/2007	27.0	12.30	6.27	5.05	35
Eagle Lake	ACEAGL	9/24/2007	28.0	12.30	6.22	5.04	35
Eagle Lake	ACEAGL	9/24/2007	28.0	12.30	6.22	5.04	35
Eagle Lake	ACEAGL	9/24/2007	29.0	12.29	6.17	5.00	35
Eagle Lake	ACEAGL	9/24/2007	29.0	12.29	6.17	5.00	35
Eagle Lake	ACEAGL	9/24/2007	30.0	12.28	6.12	5.05	35
Eagle Lake	ACEAGL	9/24/2007	30.0	12.28	6.12	5.05	35
Eagle Lake	ACEAGL	10/24/2007	0.0	14.97	9.73	6.55	34
Eagle Lake	ACEAGL	10/24/2007	1.0	14.97	9.72	6.60	34
Eagle Lake	ACEAGL	10/24/2007	2.0	14.98	9.71	6.64	34
Eagle Lake	ACEAGL	10/24/2007	3.0	14.98	9.71	6.65	34
Eagle Lake	ACEAGL	10/24/2007	4.0	14.98	9.71	6.65	34
Eagle Lake	ACEAGL	10/24/2007	5.0	14.99	9.70	6.66	34
Eagle Lake	ACEAGL	10/24/2007	6.0	14.99	9.71	6.65	34
Eagle Lake	ACEAGL	10/24/2007	7.0	14.99	9.71	6.65	34
Eagle Lake	ACEAGL	10/24/2007	8.0	14.99	9.68	6.65	34
Eagle Lake	ACEAGL	10/24/2007	9.0	14.98	9.70	6.65	34
Eagle Lake	ACEAGL	10/24/2007	10.0	14.98	9.69	6.65	34
Eagle Lake	ACEAGL	10/24/2007	11.0	14.98	9.69	6.64	34
Eagle Lake	ACEAGL	10/24/2007	12.0	14.98	9.68	6.65	34
Eagle Lake	ACEAGL	10/24/2007	13.0	14.97	9.68	6.64	34
Eagle Lake	ACEAGL	10/24/2007	14.0	14.96	9.67	6.64	34
Eagle Lake	ACEAGL	10/24/2007	15.0	14.95	9.66	6.64	35
Eagle Lake	ACEAGL	10/24/2007	16.0	14.94	9.66	6.63	34
Eagle Lake	ACEAGL	10/24/2007	17.0	14.93	9.67	6.63	34
Eagle Lake	ACEAGL	10/24/2007	18.0	14.93	9.65	6.63	34
Eagle Lake	ACEAGL	10/24/2007	19.0	14.90	9.65	6.62	34
Eagle Lake	ACEAGL	10/24/2007	20.0	14.80	9.62	6.58	34
Eagle Lake	ACEAGL	10/24/2007	20.9	14.74	9.54	6.54	35
Eagle Lake	ACEAGL	10/24/2007	22.0	14.70	9.48	6.51	35
Eagle Lake	ACEAGL	10/24/2007	23.0	14.61	9.44	6.47	35
Eagle Lake	ACEAGL	10/24/2007	24.0	14.44	9.25	6.39	35
Eagle Lake	ACEAGL	10/24/2007	25.0	14.14	8.71	6.25	35
Eagle Lake	ACEAGL	10/24/2007	26.0	13.58	7.99	6.09	35
Eagle Lake	ACEAGL	10/24/2007	27.0	12.50	5.92	5.87	36
Eagle Lake	ACEAGL	10/24/2007	28.0	12.10	4.52	5.98	82
Eagle Lake	ACEAGL	10/24/2007	28.3	11.94	1.74	6.39	89
Eagle Lake	ACEAGL	4/23/2008	1.1	10.57	12.16	6.47	33
Eagle Lake	ACEAGL	6/2/2008	0.0	15.88	10.08	6.48	34
Eagle Lake	ACEAGL	6/2/2008	1.0	15.65	10.00	6.52	34
Eagle Lake	ACEAGL	6/2/2008	2.0	15.21	10.15	6.54	34
Eagle Lake	ACEAGL	6/2/2008	3.0	14.39	10.33	6.55	34
Eagle Lake	ACEAGL	6/2/2008	4.0	14.22	10.32	6.56	34
Eagle Lake	ACEAGL	6/2/2008	5.0	14.13	10.32	6.56	32
Eagle Lake	ACEAGL	6/2/2008	6.0	13.99	10.30	6.57	34
Eagle Lake	ACEAGL	6/2/2008	7.0	13.92	10.29	6.58	34
Eagle Lake	ACEAGL	6/2/2008	8.0	13.85	10.28	6.57	34
Eagle Lake	ACEAGL	6/2/2008	9.0	13.69	10.33	6.58	34

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	6/2/2008	10.0	13.57	10.32	6.58	34
Eagle Lake	ACEAGL	6/2/2008	11.0	13.44	10.37	6.57	34
Eagle Lake	ACEAGL	6/2/2008	12.1	13.15	10.38	6.55	34
Eagle Lake	ACEAGL	6/2/2008	13.2	12.87	10.39	6.52	34
Eagle Lake	ACEAGL	6/2/2008	14.2	12.74	10.39	6.50	34
Eagle Lake	ACEAGL	6/2/2008	15.0	12.67	10.40	6.49	34
Eagle Lake	ACEAGL	6/2/2008	16.0	12.55	10.41	6.48	34
Eagle Lake	ACEAGL	6/2/2008	17.0	12.28	10.44	6.46	34
Eagle Lake	ACEAGL	6/2/2008	18.2	12.08	10.44	6.42	34
Eagle Lake	ACEAGL	6/2/2008	19.0	11.95	10.45	6.41	34
Eagle Lake	ACEAGL	6/2/2008	20.0	11.77	10.46	6.40	34
Eagle Lake	ACEAGL	6/2/2008	21.0	11.62	10.45	6.38	33
Eagle Lake	ACEAGL	6/2/2008	22.0	11.50	10.43	6.36	34
Eagle Lake	ACEAGL	6/2/2008	23.0	11.40	10.39	6.34	34
Eagle Lake	ACEAGL	6/2/2008	24.0	11.33	10.37	6.31	34
Eagle Lake	ACEAGL	6/2/2008	25.1	11.27	10.35	6.30	33
Eagle Lake	ACEAGL	6/2/2008	25.4	11.25	10.26	6.29	34
Eagle Lake	ACEAGL	6/2/2008	26.2	11.23	10.28	6.28	34
Eagle Lake	ACEAGL	6/2/2008	27.1	11.22	10.30	6.27	34
Eagle Lake	ACEAGL	6/2/2008	27.9	10.56	2.36	6.23	60
Eagle Lake	ACEAGL	6/19/2008	0.0	18.21	9.49	6.70	34
Eagle Lake	ACEAGL	6/19/2008	1.0	18.20	9.48	6.73	33
Eagle Lake	ACEAGL	6/19/2008	2.1	18.19	9.47	6.74	33
Eagle Lake	ACEAGL	6/19/2008	3.0	18.14	9.48	6.75	34
Eagle Lake	ACEAGL	6/19/2008	4.0	18.02	9.48	6.75	34
Eagle Lake	ACEAGL	6/19/2008	5.1	17.99	9.47	6.76	34
Eagle Lake	ACEAGL	6/19/2008	6.1	17.95	9.47	6.76	34
Eagle Lake	ACEAGL	6/19/2008	7.1	17.80	9.51	6.76	34
Eagle Lake	ACEAGL	6/19/2008	8.1	16.74	10.22	6.77	34
Eagle Lake	ACEAGL	6/19/2008	9.1	15.47	10.51	6.76	34
Eagle Lake	ACEAGL	6/19/2008	10.1	14.33	10.60	6.71	34
Eagle Lake	ACEAGL	6/19/2008	11.2	13.81	10.44	6.61	34
Eagle Lake	ACEAGL	6/19/2008	12.1	13.48	10.26	6.53	34
Eagle Lake	ACEAGL	6/19/2008	13.2	13.26	10.08	6.45	34
Eagle Lake	ACEAGL	6/19/2008	14.2	13.05	9.85	6.36	34
Eagle Lake	ACEAGL	6/19/2008	15.2	12.93	9.79	6.31	34
Eagle Lake	ACEAGL	6/19/2008	16.3	12.92	9.79	6.30	34
Eagle Lake	ACEAGL	6/19/2008	17.3	12.92	9.77	6.30	33
Eagle Lake	ACEAGL	6/19/2008	18.2	12.85	9.75	6.28	34
Eagle Lake	ACEAGL	6/19/2008	19.3	12.82	9.73	6.27	34
Eagle Lake	ACEAGL	6/19/2008	20.3	12.82	9.69	6.26	34
Eagle Lake	ACEAGL	6/19/2008	21.3	12.79	9.66	6.25	34
Eagle Lake	ACEAGL	6/19/2008	22.3	12.77	9.61	6.23	34
Eagle Lake	ACEAGL	6/19/2008	23.4	12.78	9.64	6.23	34
Eagle Lake	ACEAGL	6/19/2008	24.3	12.75	9.58	6.23	34
Eagle Lake	ACEAGL	6/19/2008	25.4	12.75	9.57	6.22	33
Eagle Lake	ACEAGL	6/19/2008	26.4	12.75	9.55	6.22	34
Eagle Lake	ACEAGL	6/19/2008	27.5	12.74	9.54	6.22	34
Eagle Lake	ACEAGL	6/19/2008	28.4	12.74	9.54	6.22	34
Eagle Lake	ACEAGL	6/19/2008	29.4	12.66	5.35	6.50	47
Eagle Lake	ACEAGL	6/19/2008	29.7	12.59	0.67	6.46	60
Eagle Lake	ACEAGL	7/23/2008	0.0	23.57	8.52	6.74	35
Eagle Lake	ACEAGL	7/23/2008	1.0	23.49	8.56	6.76	35

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	7/23/2008	2.0	23.08	8.56	6.77	35
Eagle Lake	ACEAGL	7/23/2008	3.0	23.02	8.57	6.78	35
Eagle Lake	ACEAGL	7/23/2008	4.0	22.96	8.58	6.79	35
Eagle Lake	ACEAGL	7/23/2008	5.0	22.92	8.59	6.79	35
Eagle Lake	ACEAGL	7/23/2008	6.0	22.87	8.57	6.79	35
Eagle Lake	ACEAGL	7/23/2008	7.1	22.83	8.58	6.79	35
Eagle Lake	ACEAGL	7/23/2008	8.0	22.74	8.60	6.78	36
Eagle Lake	ACEAGL	7/23/2008	9.1	20.91	9.18	6.76	35
Eagle Lake	ACEAGL	7/23/2008	10.1	20.18	9.37	6.72	34
Eagle Lake	ACEAGL	7/23/2008	11.1	18.17	9.64	6.54	34
Eagle Lake	ACEAGL	7/23/2008	12.1	16.28	9.63	6.36	34
Eagle Lake	ACEAGL	7/23/2008	13.1	15.13	9.41	6.23	34
Eagle Lake	ACEAGL	7/23/2008	14.2	14.80	9.24	6.17	34
Eagle Lake	ACEAGL	7/23/2008	15.1	14.60	9.11	6.12	34
Eagle Lake	ACEAGL	7/23/2008	16.2	14.46	8.96	6.07	36
Eagle Lake	ACEAGL	7/23/2008	17.2	14.22	8.71	6.03	34
Eagle Lake	ACEAGL	7/23/2008	18.2	14.16	8.66	6.01	34
Eagle Lake	ACEAGL	7/23/2008	19.1	14.12	8.60	6.00	36
Eagle Lake	ACEAGL	7/23/2008	20.1	14.10	8.57	5.98	34
Eagle Lake	ACEAGL	7/23/2008	21.1	14.08	8.52	5.98	34
Eagle Lake	ACEAGL	7/23/2008	22.2	14.07	8.48	5.98	34
Eagle Lake	ACEAGL	7/23/2008	23.1	14.06	8.44	5.97	34
Eagle Lake	ACEAGL	7/23/2008	24.3	14.06	8.38	5.97	34
Eagle Lake	ACEAGL	7/23/2008	25.3	14.04	8.34	5.97	34
Eagle Lake	ACEAGL	7/23/2008	26.3	14.04	8.32	5.96	35
Eagle Lake	ACEAGL	7/23/2008	27.4	14.04	8.31	5.96	34
Eagle Lake	ACEAGL	7/23/2008	28.3	14.04	8.32	5.97	35
Eagle Lake	ACEAGL	7/23/2008	29.1	14.04	8.31	5.96	34
Eagle Lake	ACEAGL	7/23/2008	30.2	14.03	8.30	5.96	35
Eagle Lake	ACEAGL	8/13/2008	0.0	21.69	8.78	6.70	34
Eagle Lake	ACEAGL	8/13/2008	1.0	21.69	8.79	6.71	34
Eagle Lake	ACEAGL	8/13/2008	2.0	21.67	8.80	6.72	34
Eagle Lake	ACEAGL	8/13/2008	3.0	21.24	8.84	6.72	34
Eagle Lake	ACEAGL	8/13/2008	4.0	21.03	8.86	6.72	34
Eagle Lake	ACEAGL	8/13/2008	5.0	20.98	8.84	6.72	34
Eagle Lake	ACEAGL	8/13/2008	6.0	20.92	8.86	6.73	34
Eagle Lake	ACEAGL	8/13/2008	7.0	20.90	8.85	6.73	34
Eagle Lake	ACEAGL	8/13/2008	8.0	20.88	8.84	6.73	34
Eagle Lake	ACEAGL	8/13/2008	9.0	20.84	8.83	6.73	34
Eagle Lake	ACEAGL	8/13/2008	10.0	20.79	8.83	6.72	34
Eagle Lake	ACEAGL	8/13/2008	11.0	20.57	8.80	6.66	34
Eagle Lake	ACEAGL	8/13/2008	12.0	18.96	9.04	6.51	35
Eagle Lake	ACEAGL	8/13/2008	13.0	15.90	8.55	6.25	35
Eagle Lake	ACEAGL	8/13/2008	14.0	15.07	8.00	6.05	35
Eagle Lake	ACEAGL	8/13/2008	15.1	14.71	7.66	5.98	35
Eagle Lake	ACEAGL	8/13/2008	16.0	14.57	7.54	5.96	35
Eagle Lake	ACEAGL	8/13/2008	17.1	14.47	7.44	5.93	35
Eagle Lake	ACEAGL	8/13/2008	18.1	14.34	7.33	5.90	35
Eagle Lake	ACEAGL	8/13/2008	19.1	14.18	7.05	5.88	35
Eagle Lake	ACEAGL	8/13/2008	20.0	14.15	6.83	5.86	35
Eagle Lake	ACEAGL	8/13/2008	21.0	14.10	6.65	5.86	35
Eagle Lake	ACEAGL	8/13/2008	22.1	14.08	6.55	5.85	35
Eagle Lake	ACEAGL	8/13/2008	23.0	14.07	6.51	5.85	35

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	8/13/2008	24.1	14.06	6.42	5.85	35
Eagle Lake	ACEAGL	8/13/2008	25.1	14.06	6.37	5.85	35
Eagle Lake	ACEAGL	8/13/2008	26.1	14.05	6.33	5.84	35
Eagle Lake	ACEAGL	8/13/2008	27.0	14.05	6.26	5.85	35
Eagle Lake	ACEAGL	8/13/2008	28.1	14.02	5.44	5.94	35
Eagle Lake	ACEAGL	8/13/2008	28.6	13.80	0.95	6.21	51
Eagle Lake	ACEAGL	9/22/2008	0.0	18.24	9.37	6.52	34
Eagle Lake	ACEAGL	9/22/2008	1.0	18.23	9.33	6.53	34
Eagle Lake	ACEAGL	9/22/2008	2.1	18.15	9.33	6.54	34
Eagle Lake	ACEAGL	9/22/2008	3.0	18.08	9.32	6.54	34
Eagle Lake	ACEAGL	9/22/2008	4.0	18.06	9.30	6.54	34
Eagle Lake	ACEAGL	9/22/2008	5.0	18.02	9.30	6.55	34
Eagle Lake	ACEAGL	9/22/2008	6.0	18.00	9.29	6.55	34
Eagle Lake	ACEAGL	9/22/2008	7.0	17.98	9.27	6.55	34
Eagle Lake	ACEAGL	9/22/2008	8.0	17.95	9.26	6.55	34
Eagle Lake	ACEAGL	9/22/2008	9.1	17.93	9.22	6.54	34
Eagle Lake	ACEAGL	9/22/2008	10.0	17.92	9.23	6.54	34
Eagle Lake	ACEAGL	9/22/2008	11.0	17.92	9.22	6.54	34
Eagle Lake	ACEAGL	9/22/2008	12.0	17.90	9.21	6.53	34
Eagle Lake	ACEAGL	9/22/2008	13.0	17.89	9.21	6.53	34
Eagle Lake	ACEAGL	9/22/2008	14.0	17.88	9.19	6.53	34
Eagle Lake	ACEAGL	9/22/2008	15.0	17.83	9.19	6.52	34
Eagle Lake	ACEAGL	9/22/2008	16.0	17.78	9.18	6.52	34
Eagle Lake	ACEAGL	9/22/2008	17.0	17.73	9.15	6.51	34
Eagle Lake	ACEAGL	9/22/2008	18.1	17.64	9.12	6.50	34
Eagle Lake	ACEAGL	9/22/2008	19.0	17.43	8.93	6.45	34
Eagle Lake	ACEAGL	9/22/2008	20.0	17.09	8.13	6.32	35
Eagle Lake	ACEAGL	9/22/2008	21.0	14.50	5.58	6.05	37
Eagle Lake	ACEAGL	9/22/2008	22.0	14.04	3.45	5.87	37
Eagle Lake	ACEAGL	9/22/2008	23.0	14.01	3.39	5.88	38
Eagle Lake	ACEAGL	9/22/2008	24.1	13.97	3.25	5.89	38
Eagle Lake	ACEAGL	9/22/2008	25.0	13.94	3.00	5.92	39
Eagle Lake	ACEAGL	9/22/2008	26.1	13.91	2.58	5.95	39
Eagle Lake	ACEAGL	9/22/2008	27.0	13.90	2.50	5.96	40
Eagle Lake	ACEAGL	9/22/2008	28.0	13.89	2.36	5.97	40
Eagle Lake	ACEAGL	9/22/2008	29.0	13.89	2.32	5.98	40
Eagle Lake	ACEAGL	9/22/2008	30.0	13.89	2.28	5.98	40
Eagle Lake	ACEAGL	10/21/2008	0.0	13.64	9.87	6.49	34
Eagle Lake	ACEAGL	10/21/2008	1.0	13.66	9.80	6.48	34
Eagle Lake	ACEAGL	10/21/2008	2.0	13.65	9.75	6.47	34
Eagle Lake	ACEAGL	10/21/2008	3.0	13.63	9.74	6.47	34
Eagle Lake	ACEAGL	10/21/2008	4.0	13.63	9.70	6.47	34
Eagle Lake	ACEAGL	10/21/2008	5.0	13.62	9.69	6.47	34
Eagle Lake	ACEAGL	10/21/2008	6.0	13.62	9.69	6.47	34
Eagle Lake	ACEAGL	10/21/2008	7.0	13.61	9.68	6.47	34
Eagle Lake	ACEAGL	10/21/2008	8.0	13.60	9.68	6.47	34
Eagle Lake	ACEAGL	10/21/2008	9.0	13.60	9.67	6.47	34
Eagle Lake	ACEAGL	10/21/2008	10.0	13.59	9.66	6.47	34
Eagle Lake	ACEAGL	10/21/2008	11.0	13.59	9.66	6.47	34
Eagle Lake	ACEAGL	10/21/2008	12.0	13.57	9.67	6.47	34
Eagle Lake	ACEAGL	10/21/2008	13.0	13.57	9.66	6.47	34
Eagle Lake	ACEAGL	10/21/2008	14.0	13.55	9.65	6.47	34
Eagle Lake	ACEAGL	10/21/2008	15.0	13.53	9.65	6.47	34

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	10/21/2008	16.0	13.52	9.65	6.47	34
Eagle Lake	ACEAGL	10/21/2008	17.0	13.52	9.64	6.47	34
Eagle Lake	ACEAGL	10/21/2008	18.0	13.52	9.64	6.47	34
Eagle Lake	ACEAGL	10/21/2008	19.0	13.51	9.64	6.47	34
Eagle Lake	ACEAGL	10/21/2008	20.0	13.51	9.64	6.47	34
Eagle Lake	ACEAGL	10/21/2008	21.0	13.51	9.64	6.47	34
Eagle Lake	ACEAGL	10/21/2008	22.0	13.48	9.65	6.47	34
Eagle Lake	ACEAGL	10/21/2008	23.0	13.46	9.64	6.47	34
Eagle Lake	ACEAGL	10/21/2008	24.1	13.46	9.63	6.47	34
Eagle Lake	ACEAGL	10/21/2008	25.1	13.46	9.63	6.48	34
Eagle Lake	ACEAGL	10/21/2008	26.0	13.45	9.63	6.48	34
Eagle Lake	ACEAGL	10/21/2008	27.0	13.43	9.63	6.47	34
Eagle Lake	ACEAGL	10/21/2008	28.0	13.42	9.63	6.47	34
Eagle Lake	ACEAGL	10/21/2008	29.0	13.41	9.64	6.47	34
Eagle Lake	ACEAGL	10/21/2008	30.0	13.40	9.63	6.47	34
Eagle Lake	ACEAGL	4/27/2009	0.6	7.62	12.40	6.52	35
Eagle Lake	ACEAGL	5/20/2009	0.0	12.29	11.06	6.67	34
Eagle Lake	ACEAGL	5/20/2009	1.0	12.26	11.04	6.69	34
Eagle Lake	ACEAGL	5/20/2009	2.0	11.94	11.13	6.70	34
Eagle Lake	ACEAGL	5/20/2009	3.0	11.77	11.16	6.71	34
Eagle Lake	ACEAGL	5/20/2009	4.0	11.49	11.19	6.71	34
Eagle Lake	ACEAGL	5/20/2009	5.0	11.41	11.18	6.71	34
Eagle Lake	ACEAGL	5/20/2009	6.0	11.35	11.17	6.71	34
Eagle Lake	ACEAGL	5/20/2009	7.1	11.25	11.18	6.71	34
Eagle Lake	ACEAGL	5/20/2009	8.0	11.19	11.16	6.69	34
Eagle Lake	ACEAGL	5/20/2009	9.0	11.16	11.15	6.69	34
Eagle Lake	ACEAGL	5/20/2009	10.0	11.14	11.14	6.68	34
Eagle Lake	ACEAGL	5/20/2009	11.0	11.12	11.14	6.68	34
Eagle Lake	ACEAGL	5/20/2009	12.0	11.10	11.14	6.68	34
Eagle Lake	ACEAGL	5/20/2009	13.0	11.06	11.15	6.67	34
Eagle Lake	ACEAGL	5/20/2009	14.0	11.03	11.14	6.66	34
Eagle Lake	ACEAGL	5/20/2009	15.0	11.00	11.14	6.66	34
Eagle Lake	ACEAGL	5/20/2009	16.0	10.96	11.12	6.64	34
Eagle Lake	ACEAGL	5/20/2009	17.0	10.89	11.10	6.63	34
Eagle Lake	ACEAGL	5/20/2009	18.0	10.87	11.08	6.61	34
Eagle Lake	ACEAGL	5/20/2009	19.0	10.83	11.07	6.60	34
Eagle Lake	ACEAGL	5/20/2009	20.0	10.81	11.07	6.59	34
Eagle Lake	ACEAGL	5/20/2009	21.0	10.81	11.07	6.59	34
Eagle Lake	ACEAGL	5/20/2009	22.1	10.79	11.08	6.58	34
Eagle Lake	ACEAGL	5/20/2009	23.0	10.76	11.08	6.58	34
Eagle Lake	ACEAGL	5/20/2009	24.0	10.73	11.09	6.58	34
Eagle Lake	ACEAGL	5/20/2009	25.0	10.70	11.09	6.57	34
Eagle Lake	ACEAGL	5/20/2009	26.1	10.67	11.08	6.56	34
Eagle Lake	ACEAGL	5/20/2009	27.0	10.65	11.06	6.55	34
Eagle Lake	ACEAGL	5/20/2009	28.0	10.66	11.04	6.54	34
Eagle Lake	ACEAGL	5/20/2009	29.0	10.66	11.02	6.53	35
Eagle Lake	ACEAGL	5/20/2009	29.3	9.60	1.99	6.45	112
Eagle Lake	ACEAGL	6/23/2009	0.0	16.27	9.53	6.29	33
Eagle Lake	ACEAGL	6/23/2009	1.0	16.27	9.52	6.37	33
Eagle Lake	ACEAGL	6/23/2009	2.0	16.26	9.51	6.44	33
Eagle Lake	ACEAGL	6/23/2009	3.0	16.23	9.51	6.45	33
Eagle Lake	ACEAGL	6/23/2009	4.0	16.10	9.55	6.48	33
Eagle Lake	ACEAGL	6/23/2009	5.0	16.02	9.56	6.48	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	6/23/2009	6.0	15.96	9.56	6.48	32
Eagle Lake	ACEAGL	6/23/2009	7.0	15.85	9.57	6.48	33
Eagle Lake	ACEAGL	6/23/2009	8.0	15.79	9.57	6.47	33
Eagle Lake	ACEAGL	6/23/2009	9.0	15.12	9.77	6.47	33
Eagle Lake	ACEAGL	6/23/2009	10.0	14.24	10.03	6.44	32
Eagle Lake	ACEAGL	6/23/2009	11.0	13.20	10.17	6.42	34
Eagle Lake	ACEAGL	6/23/2009	12.0	12.87	10.05	6.36	34
Eagle Lake	ACEAGL	6/23/2009	13.0	12.69	9.87	6.31	35
Eagle Lake	ACEAGL	6/23/2009	14.0	12.54	9.81	6.29	35
Eagle Lake	ACEAGL	6/23/2009	15.0	12.49	9.66	6.26	35
Eagle Lake	ACEAGL	6/23/2009	16.0	12.47	9.63	6.24	35
Eagle Lake	ACEAGL	6/23/2009	17.0	12.47	9.63	6.24	35
Eagle Lake	ACEAGL	6/23/2009	18.0	12.46	9.63	6.24	35
Eagle Lake	ACEAGL	6/23/2009	19.0	12.46	9.62	6.24	35
Eagle Lake	ACEAGL	6/23/2009	20.1	12.42	9.60	6.24	35
Eagle Lake	ACEAGL	6/23/2009	21.0	12.42	9.58	6.23	35
Eagle Lake	ACEAGL	6/23/2009	22.0	12.42	9.58	6.23	35
Eagle Lake	ACEAGL	6/23/2009	23.0	12.41	9.58	6.23	35
Eagle Lake	ACEAGL	6/23/2009	24.0	12.40	9.56	6.23	35
Eagle Lake	ACEAGL	6/23/2009	25.0	12.39	9.54	6.23	35
Eagle Lake	ACEAGL	6/23/2009	26.0	12.39	9.54	6.23	35
Eagle Lake	ACEAGL	6/23/2009	27.0	12.39	9.54	6.23	35
Eagle Lake	ACEAGL	6/23/2009	28.0	12.38	9.53	6.23	35
Eagle Lake	ACEAGL	6/23/2009	29.0	12.38	9.50	6.22	35
Eagle Lake	ACEAGL	6/23/2009	30.0	12.37	9.50	6.22	35
Eagle Lake	ACEAGL	7/16/2009	0.0	19.84	9.10	6.53	33
Eagle Lake	ACEAGL	7/16/2009	1.1	19.80	9.09	6.59	33
Eagle Lake	ACEAGL	7/16/2009	2.0	19.77	9.09	6.62	33
Eagle Lake	ACEAGL	7/16/2009	3.0	19.76	9.09	6.64	33
Eagle Lake	ACEAGL	7/16/2009	4.0	19.75	9.09	6.65	33
Eagle Lake	ACEAGL	7/16/2009	5.0	19.73	9.07	6.67	33
Eagle Lake	ACEAGL	7/16/2009	6.1	19.05	9.27	6.67	33
Eagle Lake	ACEAGL	7/16/2009	7.1	17.80	9.41	6.63	33
Eagle Lake	ACEAGL	7/16/2009	8.1	17.42	9.38	6.58	33
Eagle Lake	ACEAGL	7/16/2009	9.1	17.14	9.39	6.55	33
Eagle Lake	ACEAGL	7/16/2009	10.1	16.14	9.40	6.47	34
Eagle Lake	ACEAGL	7/16/2009	11.0	15.24	9.13	6.29	34
Eagle Lake	ACEAGL	7/16/2009	12.1	14.20	9.09	6.23	34
Eagle Lake	ACEAGL	7/16/2009	13.0	13.19	8.86	6.15	35
Eagle Lake	ACEAGL	7/16/2009	14.1	12.90	8.70	6.11	35
Eagle Lake	ACEAGL	7/16/2009	15.0	12.87	8.63	6.09	35
Eagle Lake	ACEAGL	7/16/2009	16.1	12.84	8.62	6.08	35
Eagle Lake	ACEAGL	7/16/2009	17.0	12.81	8.55	6.07	35
Eagle Lake	ACEAGL	7/16/2009	18.0	12.77	8.52	6.06	35
Eagle Lake	ACEAGL	7/16/2009	19.0	12.75	8.52	6.05	35
Eagle Lake	ACEAGL	7/16/2009	20.1	12.74	8.51	6.05	35
Eagle Lake	ACEAGL	7/16/2009	21.0	12.74	8.52	6.06	35
Eagle Lake	ACEAGL	7/16/2009	22.1	12.73	8.53	6.06	35
Eagle Lake	ACEAGL	7/16/2009	23.1	12.72	8.49	6.06	35
Eagle Lake	ACEAGL	7/16/2009	24.1	12.71	8.50	6.05	35
Eagle Lake	ACEAGL	7/16/2009	25.1	12.71	8.51	6.05	35
Eagle Lake	ACEAGL	7/16/2009	26.1	12.71	8.51	6.05	35
Eagle Lake	ACEAGL	7/16/2009	27.0	12.71	8.50	6.05	35

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	7/16/2009	28.0	12.70	8.48	6.05	35
Eagle Lake	ACEAGL	7/16/2009	29.0	12.70	8.48	6.05	35
Eagle Lake	ACEAGL	7/16/2009	29.0	12.70	8.48	6.05	35
Eagle Lake	ACEAGL	7/16/2009	30.2	12.33	0.54	6.29	78
Eagle Lake	ACEAGL	8/27/2009	0.0	23.15	8.33	6.46	
Eagle Lake	ACEAGL	8/27/2009	1.0	23.18	8.36	6.47	
Eagle Lake	ACEAGL	8/27/2009	2.0	23.18	8.34	6.55	
Eagle Lake	ACEAGL	8/27/2009	3.0	23.16	8.33	6.59	
Eagle Lake	ACEAGL	8/27/2009	5.0	23.13	8.33	6.62	
Eagle Lake	ACEAGL	8/27/2009	6.0	23.12	8.31	6.63	
Eagle Lake	ACEAGL	8/27/2009	7.0	23.11	8.31	6.64	
Eagle Lake	ACEAGL	8/27/2009	8.0	21.94	8.55	6.60	
Eagle Lake	ACEAGL	8/27/2009	9.0	21.49	8.58	6.56	
Eagle Lake	ACEAGL	8/27/2009	10.0	17.12	8.87	6.38	
Eagle Lake	ACEAGL	8/27/2009	11.0	15.82	8.50	6.24	
Eagle Lake	ACEAGL	8/27/2009	12.0	14.64	7.75	6.02	
Eagle Lake	ACEAGL	8/27/2009	13.0	13.92	7.26	5.93	
Eagle Lake	ACEAGL	8/27/2009	14.0	13.65	6.96	5.88	
Eagle Lake	ACEAGL	8/27/2009	15.1	13.52	6.63	5.84	
Eagle Lake	ACEAGL	8/27/2009	16.1	13.48	6.51	5.83	
Eagle Lake	ACEAGL	8/27/2009	17.1	13.44	6.44	5.82	
Eagle Lake	ACEAGL	8/27/2009	18.0	13.40	6.36	5.81	
Eagle Lake	ACEAGL	8/27/2009	19.0	13.38	6.30	5.81	
Eagle Lake	ACEAGL	8/27/2009	20.0	13.36	6.28	5.80	
Eagle Lake	ACEAGL	8/27/2009	21.0	13.34	6.24	5.80	
Eagle Lake	ACEAGL	8/27/2009	22.0	13.33	6.15	5.80	
Eagle Lake	ACEAGL	8/27/2009	22.1	13.33	6.13	5.80	
Eagle Lake	ACEAGL	8/27/2009	23.0	13.32	6.13	5.80	
Eagle Lake	ACEAGL	8/27/2009	24.0	13.32	6.12	5.80	
Eagle Lake	ACEAGL	8/27/2009	25.0	13.32	6.10	5.80	
Eagle Lake	ACEAGL	8/27/2009	26.0	13.31	6.09	5.80	
Eagle Lake	ACEAGL	8/27/2009	27.0	13.32	6.08	5.80	
Eagle Lake	ACEAGL	8/27/2009	27.1	13.31	6.07	5.80	
Eagle Lake	ACEAGL	8/27/2009	28.2	13.22	1.87	6.05	
Eagle Lake	ACEAGL	9/23/2009	0.0	18.52	9.24	6.65	31
Eagle Lake	ACEAGL	9/23/2009	1.0	18.50	9.21	6.66	31
Eagle Lake	ACEAGL	9/23/2009	2.0	18.50	9.20	6.67	31
Eagle Lake	ACEAGL	9/23/2009	3.0	18.47	9.19	6.68	31
Eagle Lake	ACEAGL	9/23/2009	4.1	18.43	9.19	6.69	31
Eagle Lake	ACEAGL	9/23/2009	5.0	18.36	9.20	6.70	31
Eagle Lake	ACEAGL	9/23/2009	6.0	18.35	9.19	6.70	31
Eagle Lake	ACEAGL	9/23/2009	7.1	18.24	9.17	6.70	31
Eagle Lake	ACEAGL	9/23/2009	8.0	18.23	9.15	6.70	31
Eagle Lake	ACEAGL	9/23/2009	9.0	18.15	9.12	6.69	31
Eagle Lake	ACEAGL	9/23/2009	10.0	18.11	9.09	6.68	31
Eagle Lake	ACEAGL	9/23/2009	11.1	17.99	9.04	6.66	31
Eagle Lake	ACEAGL	9/23/2009	12.1	17.90	8.98	6.63	31
Eagle Lake	ACEAGL	9/23/2009	13.1	16.29	7.27	6.15	32
Eagle Lake	ACEAGL	9/23/2009	14.0	13.96	5.62	5.86	33
Eagle Lake	ACEAGL	9/23/2009	15.0	13.67	5.21	5.82	33
Eagle Lake	ACEAGL	9/23/2009	16.1	13.56	5.07	5.80	33
Eagle Lake	ACEAGL	9/23/2009	17.1	13.52	4.90	5.80	33
Eagle Lake	ACEAGL	9/23/2009	18.1	13.49	4.80	5.80	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	9/23/2009	19.1	13.47	4.74	5.80	34
Eagle Lake	ACEAGL	9/23/2009	20.1	13.43	4.62	5.80	34
Eagle Lake	ACEAGL	9/23/2009	21.1	13.42	4.48	5.80	34
Eagle Lake	ACEAGL	9/23/2009	22.1	13.40	4.43	5.80	34
Eagle Lake	ACEAGL	9/23/2009	23.1	13.39	4.37	5.80	34
Eagle Lake	ACEAGL	9/23/2009	24.0	13.38	4.27	5.81	34
Eagle Lake	ACEAGL	9/23/2009	25.1	13.37	4.21	5.81	34
Eagle Lake	ACEAGL	9/23/2009	25.5	13.35	0.50	6.14	46
Eagle Lake	ACEAGL	9/23/2009	25.6	13.24	0.15	6.26	51
Eagle Lake	ACEAGL	10/21/2009	0.0	11.67	10.00	6.36	31
Eagle Lake	ACEAGL	10/21/2009	1.0	11.68	9.87	6.39	31
Eagle Lake	ACEAGL	10/21/2009	2.1	11.67	9.97	6.43	31
Eagle Lake	ACEAGL	10/21/2009	3.0	11.67	9.82	6.44	31
Eagle Lake	ACEAGL	10/21/2009	4.0	11.66	9.81	6.44	32
Eagle Lake	ACEAGL	10/21/2009	5.0	11.66	9.81	6.44	31
Eagle Lake	ACEAGL	10/21/2009	6.0	11.65	9.81	6.44	31
Eagle Lake	ACEAGL	10/21/2009	7.1	11.65	9.79	6.45	31
Eagle Lake	ACEAGL	10/21/2009	8.1	11.65	9.77	6.45	31
Eagle Lake	ACEAGL	10/21/2009	9.0	11.65	9.80	6.45	31
Eagle Lake	ACEAGL	10/21/2009	10.0	11.65	9.80	6.45	32
Eagle Lake	ACEAGL	10/21/2009	11.0	11.65	9.78	6.46	32
Eagle Lake	ACEAGL	10/21/2009	12.1	11.65	9.79	6.45	31
Eagle Lake	ACEAGL	10/21/2009	13.1	11.64	9.78	6.46	31
Eagle Lake	ACEAGL	10/21/2009	14.1	11.64	9.78	6.46	32
Eagle Lake	ACEAGL	10/21/2009	15.1	11.65	9.79	6.46	31
Eagle Lake	ACEAGL	10/21/2009	16.1	11.64	9.78	6.46	31
Eagle Lake	ACEAGL	10/21/2009	17.1	11.64	9.78	6.46	31
Eagle Lake	ACEAGL	10/21/2009	18.1	11.64	9.79	6.46	31
Eagle Lake	ACEAGL	10/21/2009	19.1	11.64	9.78	6.46	31
Eagle Lake	ACEAGL	10/21/2009	20.0	11.64	9.77	6.47	31
Eagle Lake	ACEAGL	10/21/2009	21.0	11.64	9.78	6.47	31
Eagle Lake	ACEAGL	10/21/2009	22.1	11.64	9.77	6.47	31
Eagle Lake	ACEAGL	10/21/2009	23.0	11.64	9.77	6.47	31
Eagle Lake	ACEAGL	10/21/2009	24.0	11.64	9.77	6.47	31
Eagle Lake	ACEAGL	10/21/2009	25.0	11.63	9.77	6.47	31
Eagle Lake	ACEAGL	10/21/2009	26.1	11.63	9.77	6.48	31
Eagle Lake	ACEAGL	10/21/2009	27.1	11.63	9.76	6.47	31
Eagle Lake	ACEAGL	10/21/2009	28.1	11.63	9.76	6.47	31
Eagle Lake	ACEAGL	10/21/2009	28.8	11.66	1.26	6.32	40
Eagle Lake	ACEAGL	4/13/2010	0.0	6.89	12.51	6.40	30
Eagle Lake	ACEAGL	4/13/2010	1.0	6.85	12.63	6.34	30
Eagle Lake	ACEAGL	4/13/2010	2.0	6.85	12.70	6.41	30
Eagle Lake	ACEAGL	4/13/2010	3.0	6.82	12.63	6.44	30
Eagle Lake	ACEAGL	4/13/2010	4.0	6.80	12.58	6.46	30
Eagle Lake	ACEAGL	4/13/2010	5.0	6.78	12.56	6.47	30
Eagle Lake	ACEAGL	4/13/2010	6.0	6.66	12.59	6.47	30
Eagle Lake	ACEAGL	4/13/2010	7.0	6.60	12.57	6.47	30
Eagle Lake	ACEAGL	4/13/2010	8.0	6.52	12.59	6.46	30
Eagle Lake	ACEAGL	4/13/2010	9.0	6.47	12.59	6.46	30
Eagle Lake	ACEAGL	4/13/2010	10.0	6.32	12.63	6.45	30
Eagle Lake	ACEAGL	4/13/2010	11.0	6.27	12.60	6.44	30
Eagle Lake	ACEAGL	4/13/2010	12.0	6.23	12.61	6.43	30
Eagle Lake	ACEAGL	4/13/2010	13.0	6.14	12.62	6.43	30

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	4/13/2010	14.0	6.09	12.58	6.41	30
Eagle Lake	ACEAGL	4/13/2010	15.0	6.07	12.56	6.41	32
Eagle Lake	ACEAGL	4/13/2010	16.0	6.04	12.57	6.40	30
Eagle Lake	ACEAGL	4/13/2010	17.0	6.03	12.55	6.39	30
Eagle Lake	ACEAGL	4/13/2010	18.0	6.00	12.56	6.39	32
Eagle Lake	ACEAGL	4/13/2010	19.0	6.00	12.56	6.39	30
Eagle Lake	ACEAGL	4/13/2010	20.0	5.99	12.56	6.39	32
Eagle Lake	ACEAGL	4/13/2010	21.0	5.98	12.56	6.39	30
Eagle Lake	ACEAGL	4/13/2010	22.0	5.96	12.56	6.39	30
Eagle Lake	ACEAGL	4/13/2010	23.0	5.92	12.57	6.38	32
Eagle Lake	ACEAGL	4/13/2010	24.0	5.91	12.57	6.38	30
Eagle Lake	ACEAGL	4/13/2010	25.0	5.91	12.57	6.38	30
Eagle Lake	ACEAGL	4/13/2010	26.0	5.92	12.56	6.38	30
Eagle Lake	ACEAGL	4/13/2010	27.0	5.91	12.59	6.38	30
Eagle Lake	ACEAGL	4/13/2010	28.0	5.90	12.57	6.38	30
Eagle Lake	ACEAGL	4/13/2010	29.0	5.89	12.57	6.38	30
Eagle Lake	ACEAGL	4/13/2010	30.0	5.89	12.55	6.38	30
Eagle Lake	ACEAGL	5/26/2010	0.0	17.96	9.99	6.54	30
Eagle Lake	ACEAGL	5/26/2010	1.0	17.94	10.04	6.60	31
Eagle Lake	ACEAGL	5/26/2010	2.0	17.68	10.10	6.61	30
Eagle Lake	ACEAGL	5/26/2010	3.0	17.39	10.16	6.60	31
Eagle Lake	ACEAGL	5/26/2010	4.0	16.59	10.33	6.59	30
Eagle Lake	ACEAGL	5/26/2010	5.0	15.66	10.54	6.58	30
Eagle Lake	ACEAGL	5/26/2010	6.0	14.93	10.67	6.56	29
Eagle Lake	ACEAGL	5/26/2010	7.0	14.29	10.80	6.54	30
Eagle Lake	ACEAGL	5/26/2010	8.0	13.88	10.84	6.52	30
Eagle Lake	ACEAGL	5/26/2010	9.0	13.36	10.96	6.49	30
Eagle Lake	ACEAGL	5/26/2010	10.1	12.69	11.08	6.46	30
Eagle Lake	ACEAGL	5/26/2010	11.0	12.30	11.13	6.41	30
Eagle Lake	ACEAGL	5/26/2010	12.1	11.65	11.24	6.37	30
Eagle Lake	ACEAGL	5/26/2010	13.0	11.31	11.22	6.31	30
Eagle Lake	ACEAGL	5/26/2010	14.0	11.18	11.16	6.26	30
Eagle Lake	ACEAGL	5/26/2010	15.0	11.11	11.14	6.24	30
Eagle Lake	ACEAGL	5/26/2010	16.0	11.09	11.13	6.22	29
Eagle Lake	ACEAGL	5/26/2010	17.1	11.07	11.12	6.20	30
Eagle Lake	ACEAGL	5/26/2010	18.1	11.06	11.10	6.20	30
Eagle Lake	ACEAGL	5/26/2010	19.1	11.06	11.11	6.20	30
Eagle Lake	ACEAGL	5/26/2010	20.1	11.04	11.10	6.19	30
Eagle Lake	ACEAGL	5/26/2010	21.0	10.98	11.10	6.18	30
Eagle Lake	ACEAGL	5/26/2010	22.1	10.97	11.08	6.18	30
Eagle Lake	ACEAGL	5/26/2010	23.0	10.93	11.08	6.18	30
Eagle Lake	ACEAGL	5/26/2010	24.1	10.89	11.05	6.18	30
Eagle Lake	ACEAGL	5/26/2010	25.1	10.86	11.05	6.17	30
Eagle Lake	ACEAGL	5/26/2010	26.0	10.80	11.01	6.15	30
Eagle Lake	ACEAGL	5/26/2010	27.1	10.76	10.24	6.16	30
Eagle Lake	ACEAGL	5/26/2010	27.3	10.73	1.65	5.68	33
Eagle Lake	ACEAGL	6/16/2010	0.0	17.87	9.48	6.79	31
Eagle Lake	ACEAGL	6/16/2010	1.0	17.88	9.47	6.80	31
Eagle Lake	ACEAGL	6/16/2010	2.0	17.88	9.45	6.81	31
Eagle Lake	ACEAGL	6/16/2010	3.0	17.87	9.45	6.82	31
Eagle Lake	ACEAGL	6/16/2010	4.0	17.82	9.45	6.82	31
Eagle Lake	ACEAGL	6/16/2010	5.0	17.80	9.45	6.82	31
Eagle Lake	ACEAGL	6/16/2010	6.0	17.71	9.45	6.82	31

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	6/16/2010	7.0	17.53	9.47	6.82	31
Eagle Lake	ACEAGL	6/16/2010	8.0	17.04	9.58	6.80	31
Eagle Lake	ACEAGL	6/16/2010	9.0	15.86	9.96	6.75	31
Eagle Lake	ACEAGL	6/16/2010	10.0	15.28	10.13	6.70	31
Eagle Lake	ACEAGL	6/16/2010	11.0	13.20	10.56	6.56	31
Eagle Lake	ACEAGL	6/16/2010	12.0	12.69	10.57	6.48	31
Eagle Lake	ACEAGL	6/16/2010	13.0	12.19	10.41	6.39	31
Eagle Lake	ACEAGL	6/16/2010	14.0	11.98	10.25	6.34	31
Eagle Lake	ACEAGL	6/16/2010	15.0	11.96	10.24	6.32	31
Eagle Lake	ACEAGL	6/16/2010	16.0	11.92	10.20	6.31	31
Eagle Lake	ACEAGL	6/16/2010	17.0	11.90	10.17	6.30	31
Eagle Lake	ACEAGL	6/16/2010	18.0	11.85	10.22	6.30	31
Eagle Lake	ACEAGL	6/16/2010	19.0	11.82	10.09	6.29	31
Eagle Lake	ACEAGL	6/16/2010	20.0	11.82	10.08	6.28	31
Eagle Lake	ACEAGL	6/16/2010	21.0	11.81	10.09	6.29	31
Eagle Lake	ACEAGL	6/16/2010	22.0	11.79	10.05	6.28	31
Eagle Lake	ACEAGL	6/16/2010	23.0	11.78	10.05	6.27	31
Eagle Lake	ACEAGL	6/16/2010	24.0	11.77	10.01	6.27	31
Eagle Lake	ACEAGL	6/16/2010	25.0	11.77	10.00	6.27	31
Eagle Lake	ACEAGL	6/16/2010	26.0	11.77	10.01	6.27	31
Eagle Lake	ACEAGL	6/16/2010	27.0	11.76	10.02	6.27	31
Eagle Lake	ACEAGL	6/16/2010	28.0	11.75	9.97	6.27	31
Eagle Lake	ACEAGL	6/16/2010	29.0	11.75	9.95	6.26	31
Eagle Lake	ACEAGL	6/16/2010	30.0	11.74	9.87	6.26	31
Eagle Lake	ACEAGL	7/26/2010	0.0	23.80	8.17	6.74	33
Eagle Lake	ACEAGL	7/26/2010	1.0	23.80	8.16	6.77	33
Eagle Lake	ACEAGL	7/26/2010	2.1	23.79	8.15	6.78	33
Eagle Lake	ACEAGL	7/26/2010	3.0	23.75	8.15	6.78	33
Eagle Lake	ACEAGL	7/26/2010	4.0	23.73	8.14	6.78	33
Eagle Lake	ACEAGL	7/26/2010	5.0	23.65	8.13	6.78	33
Eagle Lake	ACEAGL	7/26/2010	6.0	23.58	8.20	6.78	33
Eagle Lake	ACEAGL	7/26/2010	7.0	23.52	8.16	6.77	33
Eagle Lake	ACEAGL	7/26/2010	8.0	23.30	8.19	6.76	33
Eagle Lake	ACEAGL	7/26/2010	9.0	20.65	9.20	6.74	33
Eagle Lake	ACEAGL	7/26/2010	10.0	18.15	9.53	6.54	33
Eagle Lake	ACEAGL	7/26/2010	11.1	15.84	9.63	6.42	33
Eagle Lake	ACEAGL	7/26/2010	12.0	14.59	9.31	6.29	33
Eagle Lake	ACEAGL	7/26/2010	13.1	13.77	8.59	6.13	33
Eagle Lake	ACEAGL	7/26/2010	14.0	13.42	8.34	6.06	33
Eagle Lake	ACEAGL	7/26/2010	15.0	13.32	8.22	6.04	33
Eagle Lake	ACEAGL	7/26/2010	16.0	13.18	8.10	6.01	33
Eagle Lake	ACEAGL	7/26/2010	17.0	13.14	8.06	6.00	33
Eagle Lake	ACEAGL	7/26/2010	18.1	13.09	7.97	5.99	33
Eagle Lake	ACEAGL	7/26/2010	19.0	13.04	7.93	5.98	33
Eagle Lake	ACEAGL	7/26/2010	20.1	13.02	7.90	5.98	33
Eagle Lake	ACEAGL	7/26/2010	21.0	12.95	7.77	5.96	33
Eagle Lake	ACEAGL	7/26/2010	22.1	12.93	7.75	5.96	33
Eagle Lake	ACEAGL	7/26/2010	23.0	12.92	7.72	5.96	33
Eagle Lake	ACEAGL	7/26/2010	24.0	12.91	7.70	5.96	33
Eagle Lake	ACEAGL	7/26/2010	25.0	12.89	7.65	5.95	33
Eagle Lake	ACEAGL	7/26/2010	26.1	12.90	7.65	5.95	33
Eagle Lake	ACEAGL	7/26/2010	27.1	12.89	7.63	5.95	33
Eagle Lake	ACEAGL	7/26/2010	28.0	12.89	7.57	5.94	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	7/26/2010	29.0	12.87	7.48	5.94	33
Eagle Lake	ACEAGL	7/26/2010	30.1	12.86	7.37	5.93	33
Eagle Lake	ACEAGL	8/17/2010	0.0	23.17	8.55	6.91	34
Eagle Lake	ACEAGL	8/17/2010	1.0	23.10	8.55	6.90	34
Eagle Lake	ACEAGL	8/17/2010	2.0	22.92	8.56	6.89	34
Eagle Lake	ACEAGL	8/17/2010	3.0	22.43	8.61	6.89	34
Eagle Lake	ACEAGL	8/17/2010	4.0	22.29	8.62	6.88	34
Eagle Lake	ACEAGL	8/17/2010	5.0	22.25	8.62	6.88	34
Eagle Lake	ACEAGL	8/17/2010	6.0	22.22	8.63	6.87	34
Eagle Lake	ACEAGL	8/17/2010	7.0	22.12	8.64	6.86	34
Eagle Lake	ACEAGL	8/17/2010	8.0	22.10	8.63	6.85	34
Eagle Lake	ACEAGL	8/17/2010	9.0	22.01	8.63	6.83	34
Eagle Lake	ACEAGL	8/17/2010	10.0	21.98	8.63	6.82	34
Eagle Lake	ACEAGL	8/17/2010	11.0	20.73	8.83	6.71	34
Eagle Lake	ACEAGL	8/17/2010	12.0	17.59	9.00	6.42	34
Eagle Lake	ACEAGL	8/17/2010	13.0	14.59	8.18	6.11	34
Eagle Lake	ACEAGL	8/17/2010	14.0	14.05	7.84	6.04	34
Eagle Lake	ACEAGL	8/17/2010	15.0	13.89	7.62	5.99	34
Eagle Lake	ACEAGL	8/17/2010	16.0	13.68	7.48	5.97	34
Eagle Lake	ACEAGL	8/17/2010	17.0	13.65	7.43	5.95	34
Eagle Lake	ACEAGL	8/17/2010	18.0	13.58	7.32	5.95	34
Eagle Lake	ACEAGL	8/17/2010	19.0	13.54	7.26	5.93	34
Eagle Lake	ACEAGL	8/17/2010	20.0	13.49	7.19	5.93	34
Eagle Lake	ACEAGL	8/17/2010	21.0	13.48	7.16	5.93	34
Eagle Lake	ACEAGL	8/17/2010	22.0	13.42	7.10	5.92	34
Eagle Lake	ACEAGL	8/17/2010	23.0	13.36	6.98	5.91	34
Eagle Lake	ACEAGL	8/17/2010	24.0	13.35	6.95	5.91	34
Eagle Lake	ACEAGL	8/17/2010	25.0	13.35	6.93	5.91	34
Eagle Lake	ACEAGL	8/17/2010	26.0	13.34	6.91	5.91	34
Eagle Lake	ACEAGL	8/17/2010	27.0	13.34	6.91	5.90	34
Eagle Lake	ACEAGL	8/17/2010	28.0	13.35	6.90	5.91	34
Eagle Lake	ACEAGL	8/17/2010	29.0	13.31	6.83	5.90	34
Eagle Lake	ACEAGL	8/17/2010	29.6	13.26	1.03	6.30	43
Eagle Lake	ACEAGL	9/30/2010	0.0	18.04	9.23	6.46	33
Eagle Lake	ACEAGL	9/30/2010	1.0	18.02	9.27	6.50	33
Eagle Lake	ACEAGL	9/30/2010	2.0	18.02	9.30	6.53	33
Eagle Lake	ACEAGL	9/30/2010	3.1	18.01	9.31	6.55	33
Eagle Lake	ACEAGL	9/30/2010	4.0	17.96	9.26	6.57	33
Eagle Lake	ACEAGL	9/30/2010	5.0	17.94	9.17	6.58	33
Eagle Lake	ACEAGL	9/30/2010	5.0	17.94	9.17	6.58	33
Eagle Lake	ACEAGL	9/30/2010	6.0	17.91	9.16	6.59	33
Eagle Lake	ACEAGL	9/30/2010	7.0	17.90	9.15	6.60	33
Eagle Lake	ACEAGL	9/30/2010	8.0	17.89	9.14	6.61	33
Eagle Lake	ACEAGL	9/30/2010	9.0	17.87	9.13	6.61	33
Eagle Lake	ACEAGL	9/30/2010	10.1	17.86	9.12	6.61	33
Eagle Lake	ACEAGL	9/30/2010	11.0	17.84	9.11	6.61	33
Eagle Lake	ACEAGL	9/30/2010	12.0	17.82	9.09	6.60	33
Eagle Lake	ACEAGL	9/30/2010	13.0	17.78	9.06	6.60	33
Eagle Lake	ACEAGL	9/30/2010	14.0	17.76	9.04	6.59	33
Eagle Lake	ACEAGL	9/30/2010	15.1	17.73	9.01	6.58	33
Eagle Lake	ACEAGL	9/30/2010	16.1	17.71	9.00	6.57	33
Eagle Lake	ACEAGL	9/30/2010	17.1	17.63	8.96	6.56	33
Eagle Lake	ACEAGL	9/30/2010	18.0	16.56	7.45	6.29	34

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	9/30/2010	19.0	13.85	4.87	5.93	34
Eagle Lake	ACEAGL	9/30/2010	20.0	13.50	4.19	5.82	35
Eagle Lake	ACEAGL	9/30/2010	21.1	13.42	3.84	5.81	35
Eagle Lake	ACEAGL	9/30/2010	22.0	13.38	3.66	5.81	35
Eagle Lake	ACEAGL	9/30/2010	23.0	13.34	3.47	5.81	35
Eagle Lake	ACEAGL	9/30/2010	24.0	13.32	3.28	5.83	36
Eagle Lake	ACEAGL	9/30/2010	25.0	13.30	3.19	5.84	36
Eagle Lake	ACEAGL	9/30/2010	26.0	13.28	3.05	5.84	36
Eagle Lake	ACEAGL	9/30/2010	27.0	13.27	2.95	5.85	37
Eagle Lake	ACEAGL	9/30/2010	28.1	13.24	2.78	5.87	37
Eagle Lake	ACEAGL	9/30/2010	29.0	13.23	2.58	5.90	38
Eagle Lake	ACEAGL	9/30/2010	29.7	13.18	0.30	6.40	82
Eagle Lake	ACEAGL	10/14/2010	0.0	15.02	9.29	6.56	33
Eagle Lake	ACEAGL	10/14/2010	1.0	15.03	9.29	6.56	33
Eagle Lake	ACEAGL	10/14/2010	2.0	15.02	9.29	6.57	33
Eagle Lake	ACEAGL	10/14/2010	3.0	15.02	9.29	6.57	33
Eagle Lake	ACEAGL	10/14/2010	4.0	15.01	9.29	6.57	33
Eagle Lake	ACEAGL	10/14/2010	5.0	15.00	9.28	6.58	33
Eagle Lake	ACEAGL	10/14/2010	6.0	14.99	9.27	6.58	33
Eagle Lake	ACEAGL	10/14/2010	7.0	14.97	9.26	6.57	33
Eagle Lake	ACEAGL	10/14/2010	8.0	14.96	9.25	6.57	33
Eagle Lake	ACEAGL	10/14/2010	9.0	14.96	9.25	6.57	33
Eagle Lake	ACEAGL	10/14/2010	10.0	14.96	9.25	6.57	33
Eagle Lake	ACEAGL	10/14/2010	11.0	14.96	9.24	6.57	33
Eagle Lake	ACEAGL	10/14/2010	12.0	14.95	9.24	6.57	33
Eagle Lake	ACEAGL	10/14/2010	13.0	14.95	9.23	6.57	33
Eagle Lake	ACEAGL	10/14/2010	14.0	14.95	9.23	6.57	33
Eagle Lake	ACEAGL	10/14/2010	15.0	14.95	9.24	6.57	33
Eagle Lake	ACEAGL	10/14/2010	16.0	14.93	9.23	6.57	33
Eagle Lake	ACEAGL	10/14/2010	17.0	14.86	9.23	6.57	33
Eagle Lake	ACEAGL	10/14/2010	18.1	14.87	9.22	6.57	33
Eagle Lake	ACEAGL	10/14/2010	19.1	14.85	9.22	6.57	33
Eagle Lake	ACEAGL	10/14/2010	20.0	14.82	9.23	6.57	33
Eagle Lake	ACEAGL	10/14/2010	21.0	14.78	9.23	6.57	33
Eagle Lake	ACEAGL	10/14/2010	22.0	14.75	9.19	6.56	33
Eagle Lake	ACEAGL	10/14/2010	23.0	14.72	9.09	6.53	33
Eagle Lake	ACEAGL	10/14/2010	24.0	14.71	8.94	6.48	33
Eagle Lake	ACEAGL	10/14/2010	25.0	14.66	8.80	6.45	34
Eagle Lake	ACEAGL	10/14/2010	26.0	14.62	8.58	6.40	34
Eagle Lake	ACEAGL	10/14/2010	27.0	13.32	2.22	5.99	38
Eagle Lake	ACEAGL	10/14/2010	28.0	13.12	1.30	5.97	40
Eagle Lake	ACEAGL	10/14/2010	29.0	13.07	0.87	5.98	41
Eagle Lake	ACEAGL	10/14/2010	29.8	13.00	0.25	6.40	79
Eagle Lake	ACEAGL	4/18/2011	0.3	5.24	12.54	6.02	32
Eagle Lake	ACEAGL	5/13/2011	0.0	10.25	11.47	6.66	32
Eagle Lake	ACEAGL	5/13/2011	0.0	10.25	11.47	6.66	32
Eagle Lake	ACEAGL	5/13/2011	1.0	10.15	11.49	6.64	32
Eagle Lake	ACEAGL	5/13/2011	1.0	10.15	11.49	6.64	32
Eagle Lake	ACEAGL	5/13/2011	2.0	9.91	11.50	6.65	32
Eagle Lake	ACEAGL	5/13/2011	2.0	9.91	11.50	6.65	32
Eagle Lake	ACEAGL	5/13/2011	3.0	9.84	11.52	6.65	32
Eagle Lake	ACEAGL	5/13/2011	3.0	9.84	11.52	6.65	32
Eagle Lake	ACEAGL	5/13/2011	4.0	9.75	11.52	6.65	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	5/13/2011	4.0	9.75	11.52	6.65	32
Eagle Lake	ACEAGL	5/13/2011	5.0	9.61	11.52	6.65	32
Eagle Lake	ACEAGL	5/13/2011	5.0	9.61	11.52	6.65	32
Eagle Lake	ACEAGL	5/13/2011	6.0	9.57	11.52	6.65	32
Eagle Lake	ACEAGL	5/13/2011	6.0	9.57	11.52	6.65	32
Eagle Lake	ACEAGL	5/13/2011	7.0	9.54	11.52	6.65	30
Eagle Lake	ACEAGL	5/13/2011	7.0	9.54	11.52	6.65	30
Eagle Lake	ACEAGL	5/13/2011	8.0	9.54	11.54	6.65	32
Eagle Lake	ACEAGL	5/13/2011	8.0	9.54	11.54	6.65	32
Eagle Lake	ACEAGL	5/13/2011	9.1	9.52	11.53	6.65	32
Eagle Lake	ACEAGL	5/13/2011	9.1	9.52	11.53	6.65	32
Eagle Lake	ACEAGL	5/13/2011	10.0	9.47	11.54	6.65	32
Eagle Lake	ACEAGL	5/13/2011	10.0	9.47	11.54	6.65	32
Eagle Lake	ACEAGL	5/13/2011	11.0	9.45	11.54	6.64	32
Eagle Lake	ACEAGL	5/13/2011	11.0	9.45	11.54	6.64	32
Eagle Lake	ACEAGL	5/13/2011	12.0	9.40	11.52	6.63	32
Eagle Lake	ACEAGL	5/13/2011	12.0	9.40	11.52	6.63	32
Eagle Lake	ACEAGL	5/13/2011	13.1	9.38	11.52	6.62	32
Eagle Lake	ACEAGL	5/13/2011	13.1	9.38	11.52	6.62	32
Eagle Lake	ACEAGL	5/13/2011	14.0	9.35	11.50	6.61	32
Eagle Lake	ACEAGL	5/13/2011	14.0	9.35	11.50	6.61	32
Eagle Lake	ACEAGL	5/13/2011	15.0	9.32	11.50	6.61	32
Eagle Lake	ACEAGL	5/13/2011	15.0	9.32	11.50	6.61	32
Eagle Lake	ACEAGL	5/13/2011	16.0	9.30	11.48	6.60	32
Eagle Lake	ACEAGL	5/13/2011	16.0	9.30	11.48	6.60	32
Eagle Lake	ACEAGL	5/13/2011	17.0	9.30	11.46	6.61	30
Eagle Lake	ACEAGL	5/13/2011	17.0	9.30	11.46	6.61	30
Eagle Lake	ACEAGL	5/13/2011	18.0	9.29	11.47	6.60	32
Eagle Lake	ACEAGL	5/13/2011	18.0	9.29	11.47	6.60	32
Eagle Lake	ACEAGL	5/13/2011	19.0	9.29	11.48	6.60	32
Eagle Lake	ACEAGL	5/13/2011	19.0	9.29	11.48	6.60	32
Eagle Lake	ACEAGL	5/13/2011	20.0	9.29	11.47	6.60	30
Eagle Lake	ACEAGL	5/13/2011	20.0	9.29	11.47	6.60	30
Eagle Lake	ACEAGL	5/13/2011	21.0	9.28	11.47	6.60	32
Eagle Lake	ACEAGL	5/13/2011	21.0	9.28	11.47	6.60	32
Eagle Lake	ACEAGL	5/13/2011	22.0	9.27	11.48	6.60	32
Eagle Lake	ACEAGL	5/13/2011	22.0	9.27	11.48	6.60	32
Eagle Lake	ACEAGL	5/13/2011	23.0	9.26	11.46	6.59	32
Eagle Lake	ACEAGL	5/13/2011	23.0	9.26	11.46	6.59	32
Eagle Lake	ACEAGL	5/13/2011	24.0	9.26	11.46	6.60	32
Eagle Lake	ACEAGL	5/13/2011	24.0	9.26	11.46	6.60	32
Eagle Lake	ACEAGL	5/13/2011	25.0	9.26	11.46	6.60	32
Eagle Lake	ACEAGL	5/13/2011	25.0	9.26	11.46	6.60	32
Eagle Lake	ACEAGL	5/13/2011	26.0	9.26	11.44	6.60	32
Eagle Lake	ACEAGL	5/13/2011	26.0	9.26	11.44	6.60	32
Eagle Lake	ACEAGL	5/13/2011	27.0	9.26	11.46	6.59	32
Eagle Lake	ACEAGL	5/13/2011	27.0	9.26	11.46	6.59	32
Eagle Lake	ACEAGL	5/13/2011	27.6	9.20	2.06	6.36	30
Eagle Lake	ACEAGL	5/13/2011	27.6	9.20	2.06	6.36	30
Eagle Lake	ACEAGL	6/27/2011	0.0	18.06	9.54	6.61	32
Eagle Lake	ACEAGL	6/27/2011	1.0	17.87	9.55	6.65	32
Eagle Lake	ACEAGL	6/27/2011	2.0	17.63	9.58	6.68	32
Eagle Lake	ACEAGL	6/27/2011	3.0	17.49	9.59	6.69	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	6/27/2011	4.0	17.49	9.59	6.70	32
Eagle Lake	ACEAGL	6/27/2011	5.0	17.47	9.57	6.71	32
Eagle Lake	ACEAGL	6/27/2011	6.0	17.45	9.55	6.71	32
Eagle Lake	ACEAGL	6/27/2011	7.0	17.43	9.55	6.71	32
Eagle Lake	ACEAGL	6/27/2011	8.0	17.03	9.72	6.71	32
Eagle Lake	ACEAGL	6/27/2011	9.0	16.38	9.99	6.69	32
Eagle Lake	ACEAGL	6/27/2011	10.1	14.82	10.56	6.66	32
Eagle Lake	ACEAGL	6/27/2011	11.1	13.77	10.74	6.56	32
Eagle Lake	ACEAGL	6/27/2011	12.0	13.27	10.69	6.42	32
Eagle Lake	ACEAGL	6/27/2011	13.0	12.74	10.42	6.35	32
Eagle Lake	ACEAGL	6/27/2011	14.0	12.56	10.22	6.29	32
Eagle Lake	ACEAGL	6/27/2011	15.1	12.44	10.12	6.26	32
Eagle Lake	ACEAGL	6/27/2011	16.0	12.42	10.02	6.24	32
Eagle Lake	ACEAGL	6/27/2011	17.0	12.37	9.96	6.24	32
Eagle Lake	ACEAGL	6/27/2011	18.0	12.34	9.95	6.23	32
Eagle Lake	ACEAGL	6/27/2011	19.1	12.31	9.89	6.22	32
Eagle Lake	ACEAGL	6/27/2011	20.1	12.30	9.87	6.22	32
Eagle Lake	ACEAGL	6/27/2011	21.1	12.30	9.87	6.21	32
Eagle Lake	ACEAGL	6/27/2011	22.0	12.30	9.84	6.21	32
Eagle Lake	ACEAGL	6/27/2011	23.0	12.29	9.85	6.21	32
Eagle Lake	ACEAGL	6/27/2011	24.1	12.28	9.80	6.20	32
Eagle Lake	ACEAGL	6/27/2011	25.1	12.28	9.82	6.20	32
Eagle Lake	ACEAGL	6/27/2011	26.0	12.28	9.78	6.20	32
Eagle Lake	ACEAGL	6/27/2011	27.1	12.26	9.75	6.19	32
Eagle Lake	ACEAGL	6/27/2011	28.1	12.24	9.69	6.17	32
Eagle Lake	ACEAGL	6/27/2011	29.0	12.25	9.70	6.17	32
Eagle Lake	ACEAGL	6/27/2011	30.1	12.24	9.67	6.17	32
Eagle Lake	ACEAGL	7/25/2011	0.0	24.23	8.32	6.87	34
Eagle Lake	ACEAGL	7/25/2011	1.0	24.24	8.30	6.87	33
Eagle Lake	ACEAGL	7/25/2011	2.0	24.19	8.32	6.88	33
Eagle Lake	ACEAGL	7/25/2011	3.0	24.09	8.33	6.88	33
Eagle Lake	ACEAGL	7/25/2011	4.0	23.91	8.35	6.88	33
Eagle Lake	ACEAGL	7/25/2011	5.0	23.70	8.38	6.88	33
Eagle Lake	ACEAGL	7/25/2011	6.0	23.57	8.41	6.88	33
Eagle Lake	ACEAGL	7/25/2011	7.0	23.44	8.37	6.87	33
Eagle Lake	ACEAGL	7/25/2011	8.0	21.06	9.20	6.87	35
Eagle Lake	ACEAGL	7/25/2011	9.0	19.13	9.72	6.82	33
Eagle Lake	ACEAGL	7/25/2011	10.0	17.19	10.07	6.73	32
Eagle Lake	ACEAGL	7/25/2011	11.0	15.12	10.07	6.53	32
Eagle Lake	ACEAGL	7/25/2011	12.0	14.09	9.72	6.32	32
Eagle Lake	ACEAGL	7/25/2011	13.0	13.70	9.58	6.24	32
Eagle Lake	ACEAGL	7/25/2011	14.0	13.40	9.39	6.18	32
Eagle Lake	ACEAGL	7/25/2011	15.0	13.24	9.17	6.13	32
Eagle Lake	ACEAGL	7/25/2011	16.0	13.13	9.03	6.10	32
Eagle Lake	ACEAGL	7/25/2011	17.0	13.08	8.93	6.09	32
Eagle Lake	ACEAGL	7/25/2011	18.0	13.04	8.85	6.08	32
Eagle Lake	ACEAGL	7/25/2011	19.0	13.02	8.80	6.08	32
Eagle Lake	ACEAGL	7/25/2011	20.0	13.01	8.79	6.08	32
Eagle Lake	ACEAGL	7/25/2011	21.0	12.99	8.76	6.07	32
Eagle Lake	ACEAGL	7/25/2011	22.0	12.97	8.71	6.07	32
Eagle Lake	ACEAGL	7/25/2011	23.0	12.96	8.67	6.06	32
Eagle Lake	ACEAGL	7/25/2011	24.0	12.95	8.64	6.06	32
Eagle Lake	ACEAGL	7/25/2011	25.0	12.94	8.58	6.05	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	7/25/2011	26.0	12.93	8.57	6.05	32
Eagle Lake	ACEAGL	7/25/2011	27.0	12.92	8.54	6.05	32
Eagle Lake	ACEAGL	7/25/2011	28.0	12.91	8.52	6.04	32
Eagle Lake	ACEAGL	7/25/2011	29.0	12.90	8.44	6.04	34
Eagle Lake	ACEAGL	7/25/2011	29.5	12.84	1.10	6.19	45
Eagle Lake	ACEAGL	8/17/2011	0.0	21.90	8.68	7.09	33
Eagle Lake	ACEAGL	8/17/2011	1.1	21.29	8.72	7.06	33
Eagle Lake	ACEAGL	8/17/2011	2.0	21.13	8.74	7.05	33
Eagle Lake	ACEAGL	8/17/2011	3.0	21.07	8.72	7.02	33
Eagle Lake	ACEAGL	8/17/2011	4.0	21.03	8.73	7.01	33
Eagle Lake	ACEAGL	8/17/2011	5.0	21.01	8.73	7.00	33
Eagle Lake	ACEAGL	8/17/2011	6.0	20.99	8.70	7.00	33
Eagle Lake	ACEAGL	8/17/2011	7.0	20.97	8.72	6.99	33
Eagle Lake	ACEAGL	8/17/2011	8.0	20.96	8.70	6.99	33
Eagle Lake	ACEAGL	8/17/2011	9.1	20.92	8.70	6.98	33
Eagle Lake	ACEAGL	8/17/2011	10.0	20.38	8.79	6.89	33
Eagle Lake	ACEAGL	8/17/2011	11.0	17.98	9.29	6.63	33
Eagle Lake	ACEAGL	8/17/2011	12.0	14.78	9.19	6.41	33
Eagle Lake	ACEAGL	8/17/2011	13.1	13.96	8.82	6.29	33
Eagle Lake	ACEAGL	8/17/2011	14.0	13.74	8.43	6.22	33
Eagle Lake	ACEAGL	8/17/2011	15.0	13.48	8.04	6.15	33
Eagle Lake	ACEAGL	8/17/2011	16.0	13.40	7.91	6.13	33
Eagle Lake	ACEAGL	8/17/2011	17.0	13.29	7.81	6.12	33
Eagle Lake	ACEAGL	8/17/2011	18.0	13.23	7.69	6.10	33
Eagle Lake	ACEAGL	8/17/2011	19.1	13.18	7.64	6.09	33
Eagle Lake	ACEAGL	8/17/2011	20.0	13.16	7.57	6.07	33
Eagle Lake	ACEAGL	8/17/2011	21.1	13.13	7.50	6.06	33
Eagle Lake	ACEAGL	8/17/2011	22.1	13.11	7.46	6.04	33
Eagle Lake	ACEAGL	8/17/2011	23.0	13.10	7.39	6.04	33
Eagle Lake	ACEAGL	8/17/2011	24.0	13.09	7.38	6.03	33
Eagle Lake	ACEAGL	8/17/2011	25.1	13.08	7.34	6.02	33
Eagle Lake	ACEAGL	8/17/2011	26.0	13.08	7.32	6.02	33
Eagle Lake	ACEAGL	8/17/2011	27.1	13.08	7.25	6.01	33
Eagle Lake	ACEAGL	8/17/2011	28.0	13.07	7.24	6.01	33
Eagle Lake	ACEAGL	8/17/2011	29.0	13.07	7.22	6.00	33
Eagle Lake	ACEAGL	8/17/2011	29.3	13.04	3.06	6.08	34
Eagle Lake	ACEAGL	9/22/2011	0.0	18.91	8.97	6.36	33
Eagle Lake	ACEAGL	9/22/2011	0.2	18.93	8.89	6.56	33
Eagle Lake	ACEAGL	9/22/2011	1.0	18.92	9.03	6.40	33
Eagle Lake	ACEAGL	9/22/2011	2.0	18.92	8.96	6.44	33
Eagle Lake	ACEAGL	9/22/2011	3.0	18.92	8.94	6.47	33
Eagle Lake	ACEAGL	9/22/2011	4.0	18.92	8.94	6.50	33
Eagle Lake	ACEAGL	9/22/2011	5.0	18.92	8.94	6.52	33
Eagle Lake	ACEAGL	9/22/2011	6.0	18.89	8.92	6.53	33
Eagle Lake	ACEAGL	9/22/2011	7.0	18.86	8.89	6.54	33
Eagle Lake	ACEAGL	9/22/2011	8.0	18.84	8.90	6.55	33
Eagle Lake	ACEAGL	9/22/2011	9.0	18.81	8.89	6.56	33
Eagle Lake	ACEAGL	9/22/2011	10.0	18.77	8.89	6.56	33
Eagle Lake	ACEAGL	9/22/2011	11.0	18.70	8.87	6.56	33
Eagle Lake	ACEAGL	9/22/2011	12.0	18.68	8.87	6.56	33
Eagle Lake	ACEAGL	9/22/2011	13.0	18.68	8.86	6.56	33
Eagle Lake	ACEAGL	9/22/2011	14.0	18.65	8.84	6.56	33
Eagle Lake	ACEAGL	9/22/2011	15.0	18.56	8.80	6.55	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Eagle Lake	ACEAGL	9/22/2011	16.0	18.14	8.45	6.43	33
Eagle Lake	ACEAGL	9/22/2011	17.0	14.64	6.79	6.05	33
Eagle Lake	ACEAGL	9/22/2011	18.0	13.87	6.20	5.93	33
Eagle Lake	ACEAGL	9/22/2011	19.0	13.52	5.59	5.86	33
Eagle Lake	ACEAGL	9/22/2011	20.0	13.37	5.17	5.83	33
Eagle Lake	ACEAGL	9/22/2011	21.0	13.30	4.80	5.82	34
Eagle Lake	ACEAGL	9/22/2011	22.0	13.27	4.65	5.82	34
Eagle Lake	ACEAGL	9/22/2011	22.9	13.25	4.54	5.82	34
Eagle Lake	ACEAGL	9/22/2011	24.0	13.23	4.40	5.82	34
Eagle Lake	ACEAGL	9/22/2011	24.9	13.21	4.33	5.82	34
Eagle Lake	ACEAGL	9/22/2011	26.0	13.20	4.20	5.83	35
Eagle Lake	ACEAGL	9/22/2011	27.0	13.18	4.08	5.83	35
Eagle Lake	ACEAGL	9/22/2011	28.0	13.17	3.96	5.84	35
Eagle Lake	ACEAGL	9/22/2011	29.0	13.17	3.88	5.84	35
Eagle Lake	ACEAGL	9/22/2011	30.0	13.11	3.57	5.90	46
Eagle Lake	ACEAGL	10/24/2011	0.0	14.58	9.70	6.62	32
Eagle Lake	ACEAGL	10/24/2011	1.0	14.60	9.68	6.62	33
Eagle Lake	ACEAGL	10/24/2011	2.0	14.59	9.68	6.62	33
Eagle Lake	ACEAGL	10/24/2011	3.0	14.59	9.67	6.61	33
Eagle Lake	ACEAGL	10/24/2011	4.0	14.57	9.67	6.61	33
Eagle Lake	ACEAGL	10/24/2011	5.0	14.56	9.65	6.60	33
Eagle Lake	ACEAGL	10/24/2011	7.0	14.53	9.64	6.60	33
Eagle Lake	ACEAGL	10/24/2011	8.0	14.53	9.63	6.60	33
Eagle Lake	ACEAGL	10/24/2011	9.0	14.52	9.63	6.60	33
Eagle Lake	ACEAGL	10/24/2011	10.0	14.50	9.61	6.60	33
Eagle Lake	ACEAGL	10/24/2011	11.0	14.49	9.60	6.59	33
Eagle Lake	ACEAGL	10/24/2011	12.0	14.49	9.59	6.59	33
Eagle Lake	ACEAGL	10/24/2011	13.0	14.49	9.59	6.59	33
Eagle Lake	ACEAGL	10/24/2011	13.0	14.49	9.59	6.59	33
Eagle Lake	ACEAGL	10/24/2011	14.0	14.49	9.59	6.58	33
Eagle Lake	ACEAGL	10/24/2011	15.0	14.49	9.59	6.59	33
Eagle Lake	ACEAGL	10/24/2011	16.0	14.49	9.58	6.59	33
Eagle Lake	ACEAGL	10/24/2011	17.0	14.48	9.58	6.58	33
Eagle Lake	ACEAGL	10/24/2011	18.0	14.48	9.57	6.58	33
Eagle Lake	ACEAGL	10/24/2011	19.0	14.48	9.57	6.58	33
Eagle Lake	ACEAGL	10/24/2011	20.0	14.48	9.56	6.59	33
Eagle Lake	ACEAGL	10/24/2011	21.0	14.47	9.55	6.58	33
Eagle Lake	ACEAGL	10/24/2011	22.0	14.47	9.53	6.58	33
Eagle Lake	ACEAGL	10/24/2011	23.0	14.47	9.53	6.58	33
Eagle Lake	ACEAGL	10/24/2011	24.0	14.47	9.54	6.58	33
Eagle Lake	ACEAGL	10/24/2011	25.0	14.47	9.53	6.57	33
Eagle Lake	ACEAGL	10/24/2011	26.0	14.47	9.52	6.58	33
Eagle Lake	ACEAGL	10/24/2011	27.0	14.46	9.53	6.58	33
Eagle Lake	ACEAGL	10/24/2011	28.0	14.46	9.51	6.57	33
Eagle Lake	ACEAGL	10/24/2011	29.0	14.33	1.98	6.35	48
Eagle Lake	ACEAGL	10/24/2011	29.1	14.34	0.75	6.34	47
Echo Lake	ACECHO	5/19/2006	0.0	12.99	10.40	6.72	65
Echo Lake	ACECHO	5/19/2006	1.0	13.07	10.44	6.70	65
Echo Lake	ACECHO	5/19/2006	2.0	13.03	10.46	6.66	65
Echo Lake	ACECHO	5/19/2006	3.0	12.99	10.45	6.66	65
Echo Lake	ACECHO	5/19/2006	4.0	12.81	10.48	6.64	65
Echo Lake	ACECHO	5/19/2006	5.0	12.76	10.48	6.64	64
Echo Lake	ACECHO	5/19/2006	6.1	12.60	10.46	6.62	65

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	5/19/2006	7.1	12.43	10.52	6.62	65
Echo Lake	ACECHO	5/19/2006	8.0	12.11	10.53	6.59	65
Echo Lake	ACECHO	5/19/2006	9.1	12.02	10.53	6.57	65
Echo Lake	ACECHO	5/19/2006	10.1	11.58	10.51	6.52	65
Echo Lake	ACECHO	5/19/2006	11.1	10.61	10.39	6.42	64
Echo Lake	ACECHO	5/19/2006	12.1	10.12	10.31	6.36	65
Echo Lake	ACECHO	5/19/2006	13.1	10.00	10.18	6.32	65
Echo Lake	ACECHO	5/19/2006	14.1	9.82	10.09	6.28	65
Echo Lake	ACECHO	5/19/2006	15.1	9.74	9.98	6.25	65
Echo Lake	ACECHO	6/20/2006	0.0	20.03	9.19	6.91	63
Echo Lake	ACECHO	6/20/2006	1.0	19.46	9.21	6.89	63
Echo Lake	ACECHO	6/20/2006	2.0	19.04	9.28	6.88	63
Echo Lake	ACECHO	6/20/2006	3.1	18.84	9.28	6.85	63
Echo Lake	ACECHO	6/20/2006	4.0	18.43	9.35	6.83	63
Echo Lake	ACECHO	6/20/2006	5.1	18.28	9.40	6.82	63
Echo Lake	ACECHO	6/20/2006	6.1	17.29	9.52	6.77	63
Echo Lake	ACECHO	6/20/2006	7.1	15.20	9.58	6.61	62
Echo Lake	ACECHO	6/20/2006	8.1	14.72	9.45	6.50	62
Echo Lake	ACECHO	6/20/2006	9.0	13.68	9.26	6.39	63
Echo Lake	ACECHO	6/20/2006	10.1	13.35	9.16	6.34	63
Echo Lake	ACECHO	6/20/2006	11.1	11.86	8.63	6.23	65
Echo Lake	ACECHO	6/20/2006	12.1	11.70	8.36	6.18	65
Echo Lake	ACECHO	6/20/2006	13.2	11.46	8.31	6.17	65
Echo Lake	ACECHO	6/20/2006	14.2	11.24	8.12	6.14	65
Echo Lake	ACECHO	6/20/2006	15.2	11.22	8.06	6.13	65
Echo Lake	ACECHO	6/20/2006	16.2	11.16	8.00	6.12	65
Echo Lake	ACECHO	6/20/2006	17.2	11.11	7.92	6.11	65
Echo Lake	ACECHO	6/20/2006	18.3	11.12	7.92	6.11	65
Echo Lake	ACECHO	6/20/2006	19.2	10.97	3.54	6.10	73
Echo Lake	ACECHO	7/17/2006	0.0	24.24	8.51	6.93	64
Echo Lake	ACECHO	7/17/2006	1.0	24.22	8.48	6.94	64
Echo Lake	ACECHO	7/17/2006	2.0	24.05	8.45	6.92	64
Echo Lake	ACECHO	7/17/2006	3.0	23.63	8.48	6.88	64
Echo Lake	ACECHO	7/17/2006	4.0	22.90	8.61	6.88	64
Echo Lake	ACECHO	7/17/2006	5.0	21.92	8.73	6.79	64
Echo Lake	ACECHO	7/17/2006	6.1	20.93	8.79	6.71	64
Echo Lake	ACECHO	7/17/2006	7.1	19.84	8.75	6.61	64
Echo Lake	ACECHO	7/17/2006	8.1	16.86	7.95	6.21	64
Echo Lake	ACECHO	7/17/2006	9.1	14.00	7.98	6.06	64
Echo Lake	ACECHO	7/17/2006	10.1	12.79	7.57	6.01	65
Echo Lake	ACECHO	7/17/2006	11.1	11.98	7.00	5.96	65
Echo Lake	ACECHO	7/17/2006	12.1	11.72	6.50	5.93	65
Echo Lake	ACECHO	7/17/2006	13.2	11.60	6.24	5.91	66
Echo Lake	ACECHO	7/17/2006	14.1	11.49	6.06	5.90	66
Echo Lake	ACECHO	7/17/2006	15.2	11.42	5.95	5.90	66
Echo Lake	ACECHO	7/17/2006	16.2	11.40	5.82	5.91	66
Echo Lake	ACECHO	7/17/2006	17.2	11.36	5.74	5.91	66
Echo Lake	ACECHO	7/17/2006	18.2	11.30	5.49	5.90	66
Echo Lake	ACECHO	7/17/2006	19.0	11.21	0.62	5.95	69
Echo Lake	ACECHO	8/22/2006	0.0	22.21	8.57	6.90	65
Echo Lake	ACECHO	8/22/2006	1.0	21.68	8.62	6.89	65
Echo Lake	ACECHO	8/22/2006	2.1	21.55	8.62	6.89	65
Echo Lake	ACECHO	8/22/2006	3.1	21.52	8.55	6.88	65

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	8/22/2006	4.0	21.49	8.56	6.88	65
Echo Lake	ACECHO	8/22/2006	5.1	21.47	8.50	6.86	65
Echo Lake	ACECHO	8/22/2006	6.1	21.45	8.51	6.85	65
Echo Lake	ACECHO	8/22/2006	7.2	21.41	8.50	6.82	65
Echo Lake	ACECHO	8/22/2006	8.1	21.08	8.11	6.70	65
Echo Lake	ACECHO	8/22/2006	9.1	19.27	6.47	6.25	65
Echo Lake	ACECHO	8/22/2006	10.2	13.59	5.27	5.85	66
Echo Lake	ACECHO	8/22/2006	11.2	12.43	4.79	5.97	66
Echo Lake	ACECHO	8/22/2006	12.2	12.03	4.31	6.00	66
Echo Lake	ACECHO	8/22/2006	13.3	11.74	3.83	5.98	66
Echo Lake	ACECHO	8/22/2006	14.3	11.63	3.54	5.92	66
Echo Lake	ACECHO	8/22/2006	15.2	11.56	3.26	5.85	67
Echo Lake	ACECHO	8/22/2006	16.3	11.49	3.07	5.77	67
Echo Lake	ACECHO	8/22/2006	17.2	11.43	2.83	5.72	67
Echo Lake	ACECHO	8/22/2006	18.2	11.37	2.44	5.68	67
Echo Lake	ACECHO	8/22/2006	18.8	11.33	1.36	5.73	69
Echo Lake	ACECHO	9/15/2006	0.0	20.02	9.00	6.76	63
Echo Lake	ACECHO	9/15/2006	1.2	19.92	8.96	6.72	65
Echo Lake	ACECHO	9/15/2006	2.2	19.48	8.98	6.71	65
Echo Lake	ACECHO	9/15/2006	3.1	19.41	8.95	6.70	65
Echo Lake	ACECHO	9/15/2006	4.0	19.32	8.93	6.69	65
Echo Lake	ACECHO	9/15/2006	5.2	19.17	8.82	6.64	65
Echo Lake	ACECHO	9/15/2006	6.2	19.15	8.74	6.62	65
Echo Lake	ACECHO	9/15/2006	7.1	19.13	8.73	6.59	65
Echo Lake	ACECHO	9/15/2006	8.1	19.08	8.68	6.54	65
Echo Lake	ACECHO	9/15/2006	9.2	19.05	8.64	6.52	65
Echo Lake	ACECHO	9/15/2006	10.1	17.74	7.27	6.27	66
Echo Lake	ACECHO	9/15/2006	11.2	13.13	3.05	5.74	67
Echo Lake	ACECHO	9/15/2006	12.1	12.15	2.96	5.74	66
Echo Lake	ACECHO	9/15/2006	13.1	11.73	2.56	5.84	68
Echo Lake	ACECHO	9/15/2006	14.2	11.66	2.07	5.90	68
Echo Lake	ACECHO	9/15/2006	15.2	11.55	1.74	5.91	68
Echo Lake	ACECHO	9/15/2006	16.1	11.47	1.56	5.92	68
Echo Lake	ACECHO	9/15/2006	17.3	11.38	1.19	5.92	69
Echo Lake	ACECHO	9/15/2006	18.1	11.30	0.34	6.09	78
Echo Lake	ACECHO	10/24/2006	0.0	12.90	9.95	6.15	65
Echo Lake	ACECHO	10/24/2006	1.0	12.93	9.75	6.20	63
Echo Lake	ACECHO	10/24/2006	2.0	12.94	9.66	6.21	65
Echo Lake	ACECHO	10/24/2006	3.0	12.94	9.64	6.21	65
Echo Lake	ACECHO	10/24/2006	4.0	12.93	9.64	6.23	63
Echo Lake	ACECHO	10/24/2006	5.0	12.93	9.64	6.23	65
Echo Lake	ACECHO	10/24/2006	6.0	12.93	9.63	6.23	65
Echo Lake	ACECHO	10/24/2006	7.0	12.93	9.62	6.23	65
Echo Lake	ACECHO	10/24/2006	8.0	12.93	9.62	6.23	65
Echo Lake	ACECHO	10/24/2006	9.0	12.93	9.62	6.23	65
Echo Lake	ACECHO	10/24/2006	10.0	12.93	9.62	6.22	65
Echo Lake	ACECHO	10/24/2006	11.0	12.93	9.62	6.23	65
Echo Lake	ACECHO	10/24/2006	12.0	12.92	9.62	6.23	65
Echo Lake	ACECHO	10/24/2006	13.0	12.92	9.62	6.24	65
Echo Lake	ACECHO	10/24/2006	14.0	12.91	9.62	6.23	65
Echo Lake	ACECHO	10/24/2006	15.0	12.91	9.62	6.23	65
Echo Lake	ACECHO	10/24/2006	16.0	12.88	9.62	6.23	64
Echo Lake	ACECHO	10/24/2006	17.0	12.83	9.62	6.23	65

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	10/24/2006	18.0	12.74	9.63	6.23	65
Echo Lake	ACECHO	10/24/2006	19.0	12.41	7.59	6.06	68
Echo Lake	ACECHO	4/26/2007	0.0	7.55	12.69	6.29	61
Echo Lake	ACECHO	4/26/2007	0.7	7.20	12.69	6.32	62
Echo Lake	ACECHO	6/1/2007	0.0	15.79	10.09	6.96	62
Echo Lake	ACECHO	6/1/2007	1.0	15.78	10.08		62
Echo Lake	ACECHO	6/1/2007	2.1	15.77	10.18		62
Echo Lake	ACECHO	6/1/2007	3.0	15.76	10.17		62
Echo Lake	ACECHO	6/1/2007	4.0	15.70	10.19		62
Echo Lake	ACECHO	6/1/2007	5.0	14.20	10.70		62
Echo Lake	ACECHO	6/1/2007	6.0	12.97	11.01		62
Echo Lake	ACECHO	6/1/2007	7.1	12.10	11.01		62
Echo Lake	ACECHO	6/1/2007	8.1	11.68	10.94		62
Echo Lake	ACECHO	6/1/2007	9.0	11.32	10.70		62
Echo Lake	ACECHO	6/1/2007	10.2	11.05	10.61		62
Echo Lake	ACECHO	6/1/2007	11.1	10.53	10.46		62
Echo Lake	ACECHO	6/1/2007	12.2	10.30	10.35		62
Echo Lake	ACECHO	6/1/2007	13.1	10.11	10.30		62
Echo Lake	ACECHO	6/1/2007	14.2	10.01	10.23		62
Echo Lake	ACECHO	6/1/2007	15.1	9.92	10.07		62
Echo Lake	ACECHO	6/1/2007	16.2	9.79	9.94		62
Echo Lake	ACECHO	6/1/2007	17.3	9.75	9.81		62
Echo Lake	ACECHO	6/1/2007	18.2	9.70	9.70		62
Echo Lake	ACECHO	6/1/2007	19.3	9.54	8.99		73
Echo Lake	ACECHO	6/18/2007	0.0	19.83	9.32	6.60	63
Echo Lake	ACECHO	6/18/2007	1.0	19.88	9.36	6.78	63
Echo Lake	ACECHO	6/18/2007	2.0	19.87	9.37	6.79	63
Echo Lake	ACECHO	6/18/2007	3.0	19.85	9.36	6.82	63
Echo Lake	ACECHO	6/18/2007	4.0	19.83	9.36	6.80	63
Echo Lake	ACECHO	6/18/2007	5.1	19.82	9.36	6.75	63
Echo Lake	ACECHO	6/18/2007	6.0	19.82	9.36	6.69	63
Echo Lake	ACECHO	6/18/2007	7.1	19.16	9.47	6.65	63
Echo Lake	ACECHO	6/18/2007	8.1	12.79	10.27	6.44	62
Echo Lake	ACECHO	6/18/2007	8.2	12.75	10.11	6.20	62
Echo Lake	ACECHO	6/18/2007	9.1	10.93	9.96	6.14	62
Echo Lake	ACECHO	6/18/2007	10.1	10.76	9.73	5.99	62
Echo Lake	ACECHO	6/18/2007	11.1	10.43	9.46	5.89	62
Echo Lake	ACECHO	6/18/2007	12.2	10.37	9.14	5.82	62
Echo Lake	ACECHO	6/18/2007	13.3	10.25	9.00	5.72	62
Echo Lake	ACECHO	6/18/2007	14.2	10.14	8.79	5.66	62
Echo Lake	ACECHO	6/18/2007	15.2	10.09	8.75	5.65	62
Echo Lake	ACECHO	6/18/2007	16.2	10.02	8.57	5.58	62
Echo Lake	ACECHO	6/18/2007	17.3	10.00	8.54	5.54	62
Echo Lake	ACECHO	6/18/2007	18.3	9.91	8.33	5.55	65
Echo Lake	ACECHO	7/6/2007	0.0	21.45	8.84	6.09	65
Echo Lake	ACECHO	7/6/2007	1.0	20.94	8.88	6.19	65
Echo Lake	ACECHO	7/6/2007	2.0	20.83	8.87	6.18	65
Echo Lake	ACECHO	7/6/2007	3.0	20.74	8.88	6.18	63
Echo Lake	ACECHO	7/6/2007	4.0	20.70	8.88	6.16	65
Echo Lake	ACECHO	7/6/2007	5.0	20.63	8.89	6.16	63
Echo Lake	ACECHO	7/6/2007	6.0	20.51	8.90	6.12	65
Echo Lake	ACECHO	7/6/2007	7.1	18.74	9.43	6.20	65
Echo Lake	ACECHO	7/6/2007	8.2	14.09	10.42	6.11	62

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	7/6/2007	9.1	12.25	9.84	5.82	63
Echo Lake	ACECHO	7/6/2007	10.1	11.28	9.14	5.63	63
Echo Lake	ACECHO	7/6/2007	11.0	10.88	9.03	5.53	62
Echo Lake	ACECHO	7/6/2007	12.2	10.47	8.33	5.47	63
Echo Lake	ACECHO	7/6/2007	13.2	10.41	8.14	5.40	63
Echo Lake	ACECHO	7/6/2007	13.2	10.41	7.91	5.35	63
Echo Lake	ACECHO	7/6/2007	14.2	10.24	7.70	5.33	63
Echo Lake	ACECHO	7/6/2007	15.2	10.17	7.40	5.33	63
Echo Lake	ACECHO	7/6/2007	16.2	10.15	7.32	5.30	63
Echo Lake	ACECHO	7/6/2007	17.2	10.10	7.27	5.26	63
Echo Lake	ACECHO	7/6/2007	18.3	9.86	0.38	5.49	78
Echo Lake	ACECHO	8/20/2007	0.0	21.28	8.60	6.45	66
Echo Lake	ACECHO	8/20/2007	1.0	21.27	8.58	6.53	66
Echo Lake	ACECHO	8/20/2007	2.0	21.24	8.57	6.54	66
Echo Lake	ACECHO	8/20/2007	3.0	21.20	8.57	6.54	66
Echo Lake	ACECHO	8/20/2007	4.1	21.17	8.57	6.54	66
Echo Lake	ACECHO	8/20/2007	5.1	21.12	8.56	6.50	66
Echo Lake	ACECHO	8/20/2007	6.1	21.08	8.56	6.49	66
Echo Lake	ACECHO	8/20/2007	7.1	20.98	8.54	6.46	66
Echo Lake	ACECHO	8/20/2007	8.1	20.96	8.53	6.42	66
Echo Lake	ACECHO	8/20/2007	9.2	16.39	8.26	5.90	65
Echo Lake	ACECHO	8/20/2007	10.2	12.79	7.47	5.61	64
Echo Lake	ACECHO	8/20/2007	11.2	11.69	6.76	5.48	64
Echo Lake	ACECHO	8/20/2007	12.2	11.13	5.99	5.36	64
Echo Lake	ACECHO	8/20/2007	13.2	10.84	5.25	5.30	64
Echo Lake	ACECHO	8/20/2007	14.1	10.72	4.96	5.26	64
Echo Lake	ACECHO	8/20/2007	15.1	10.58	4.70	5.24	64
Echo Lake	ACECHO	8/20/2007	16.1	10.53	4.54	5.20	65
Echo Lake	ACECHO	8/20/2007	17.2	10.50	4.31	5.20	65
Echo Lake	ACECHO	8/20/2007	18.2	10.48	4.13	5.21	65
Echo Lake	ACECHO	8/20/2007	18.7	10.41	3.50	5.22	65
Echo Lake	ACECHO	9/26/2007	0.0	18.67	9.13	5.74	66
Echo Lake	ACECHO	9/26/2007	1.0	18.62	9.12	5.64	66
Echo Lake	ACECHO	9/26/2007	2.0	18.54	9.11	5.72	66
Echo Lake	ACECHO	9/26/2007	3.0	18.39	9.12	5.73	66
Echo Lake	ACECHO	9/26/2007	4.0	18.35	9.10	5.72	66
Echo Lake	ACECHO	9/26/2007	5.0	18.30	9.09	5.73	66
Echo Lake	ACECHO	9/26/2007	6.0	18.29	9.09	5.72	66
Echo Lake	ACECHO	9/26/2007	7.0	18.28	9.09	5.70	66
Echo Lake	ACECHO	9/26/2007	8.0	18.23	9.07	5.72	66
Echo Lake	ACECHO	9/26/2007	9.0	18.20	9.07	5.69	66
Echo Lake	ACECHO	9/26/2007	10.0	17.94	9.02	5.70	66
Echo Lake	ACECHO	9/26/2007	11.0	16.46	8.10	5.85	66
Echo Lake	ACECHO	9/26/2007	12.0	12.89	5.99	5.68	65
Echo Lake	ACECHO	9/26/2007	13.0	11.66	4.06	5.33	65
Echo Lake	ACECHO	9/26/2007	14.0	11.12	2.88	5.19	66
Echo Lake	ACECHO	9/26/2007	15.0	10.91	2.48	5.12	66
Echo Lake	ACECHO	9/26/2007	16.0	10.78	2.16	5.08	66
Echo Lake	ACECHO	9/26/2007	17.0	10.63	1.49	5.11	66
Echo Lake	ACECHO	9/26/2007	18.0	10.54	1.43	5.02	67
Echo Lake	ACECHO	9/26/2007	18.9	10.43	0.31	5.23	82
Echo Lake	ACECHO	10/22/2007	0.0	15.35	9.77	6.80	65
Echo Lake	ACECHO	10/22/2007	1.0	15.29	9.77	6.78	65

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	10/22/2007	2.0	15.09	9.77	6.79	65
Echo Lake	ACECHO	10/22/2007	3.0	14.71	9.84	6.78	65
Echo Lake	ACECHO	10/22/2007	4.0	14.60	9.79	6.77	65
Echo Lake	ACECHO	10/22/2007	5.0	14.57	9.73	6.75	65
Echo Lake	ACECHO	10/22/2007	6.0	14.51	9.64	6.73	65
Echo Lake	ACECHO	10/22/2007	7.0	14.49	9.59	6.71	65
Echo Lake	ACECHO	10/22/2007	8.0	14.46	9.54	6.69	65
Echo Lake	ACECHO	10/22/2007	9.0	14.43	9.52	6.67	65
Echo Lake	ACECHO	10/22/2007	10.0	14.43	9.48	6.65	65
Echo Lake	ACECHO	10/22/2007	11.0	14.41	9.46	6.65	65
Echo Lake	ACECHO	10/22/2007	12.0	14.40	9.45	6.64	65
Echo Lake	ACECHO	10/22/2007	13.0	14.39	9.45	6.64	65
Echo Lake	ACECHO	10/22/2007	14.0	14.06	8.90	6.50	66
Echo Lake	ACECHO	10/22/2007	15.0	13.25	7.69	6.27	67
Echo Lake	ACECHO	10/22/2007	16.0	11.29	3.87	5.98	67
Echo Lake	ACECHO	10/22/2007	17.0	10.73	2.00	5.98	72
Echo Lake	ACECHO	10/22/2007	18.0	10.55	1.64	6.13	79
Echo Lake	ACECHO	10/22/2007	18.8	10.45	1.12	6.39	88
Echo Lake	ACECHO	4/28/2008	0.2	10.68	11.99	6.39	65
Echo Lake	ACECHO	5/29/2008	0.0	15.14	9.91	6.71	65
Echo Lake	ACECHO	5/29/2008	1.0	15.14	9.98	6.76	65
Echo Lake	ACECHO	5/29/2008	2.0	15.13	10.04	6.78	65
Echo Lake	ACECHO	5/29/2008	3.0	15.07	9.96	6.78	65
Echo Lake	ACECHO	5/29/2008	4.0	15.06	9.95	6.79	65
Echo Lake	ACECHO	5/29/2008	5.0	14.99	9.94	6.79	65
Echo Lake	ACECHO	5/29/2008	6.0	14.68	10.00	6.78	65
Echo Lake	ACECHO	5/29/2008	7.0	14.40	9.98	6.76	65
Echo Lake	ACECHO	5/29/2008	8.0	14.34	9.95	6.73	65
Echo Lake	ACECHO	5/29/2008	9.0	14.16	9.92	6.71	65
Echo Lake	ACECHO	5/29/2008	10.0	13.86	9.94	6.69	65
Echo Lake	ACECHO	5/29/2008	11.0	13.55	9.90	6.65	65
Echo Lake	ACECHO	5/29/2008	12.0	13.18	9.84	6.60	65
Echo Lake	ACECHO	5/29/2008	13.0	12.71	9.75	6.52	65
Echo Lake	ACECHO	5/29/2008	14.0	12.00	9.55	6.41	65
Echo Lake	ACECHO	5/29/2008	15.0	11.86	9.46	6.35	65
Echo Lake	ACECHO	5/29/2008	16.0	11.74	9.41	6.33	65
Echo Lake	ACECHO	5/29/2008	16.6	11.27	0.68	6.11	76
Echo Lake	ACECHO	6/19/2008	0.0	18.36	9.12	6.83	66
Echo Lake	ACECHO	6/19/2008	1.0	18.38	9.10	6.85	66
Echo Lake	ACECHO	6/19/2008	2.0	18.38	9.09	6.86	66
Echo Lake	ACECHO	6/19/2008	3.0	18.37	9.09	6.87	66
Echo Lake	ACECHO	6/19/2008	4.0	18.30	9.10	6.87	66
Echo Lake	ACECHO	6/19/2008	5.0	18.22	9.14	6.88	66
Echo Lake	ACECHO	6/19/2008	6.0	18.18	9.16	6.88	66
Echo Lake	ACECHO	6/19/2008	7.2	16.90	9.59	6.82	66
Echo Lake	ACECHO	6/19/2008	8.1	16.22	9.64	6.79	66
Echo Lake	ACECHO	6/19/2008	9.1	15.56	9.57	6.73	66
Echo Lake	ACECHO	6/19/2008	10.1	14.50	9.24	6.60	65
Echo Lake	ACECHO	6/19/2008	11.1	14.02	8.96	6.51	66
Echo Lake	ACECHO	6/19/2008	12.1	13.40	8.46	6.39	66
Echo Lake	ACECHO	6/19/2008	13.2	13.10	8.10	6.30	66
Echo Lake	ACECHO	6/19/2008	14.2	12.93	7.86	6.23	66
Echo Lake	ACECHO	6/19/2008	15.3	12.84	7.74	6.19	66

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	6/19/2008	16.1	12.79	7.64	6.17	66
Echo Lake	ACECHO	6/19/2008	17.2	12.71	7.45	6.14	66
Echo Lake	ACECHO	6/19/2008	18.2	12.65	7.24	6.11	66
Echo Lake	ACECHO	6/19/2008	19.0	12.52	5.61	6.06	66
Echo Lake	ACECHO	7/16/2008	0.0	23.93	8.59	6.93	68
Echo Lake	ACECHO	7/16/2008	1.0	23.86	8.62	6.94	68
Echo Lake	ACECHO	7/16/2008	2.0	23.75	8.61	6.95	68
Echo Lake	ACECHO	7/16/2008	3.0	23.10	8.71	6.96	66
Echo Lake	ACECHO	7/16/2008	4.0	22.82	8.74	6.96	68
Echo Lake	ACECHO	7/16/2008	5.0	22.71	8.79	6.96	68
Echo Lake	ACECHO	7/16/2008	6.0	22.35	8.90	6.97	68
Echo Lake	ACECHO	7/16/2008	7.0	21.53	9.23	6.98	67
Echo Lake	ACECHO	7/16/2008	8.0	20.03	9.77	6.98	65
Echo Lake	ACECHO	7/16/2008	9.0	17.98	10.01	6.94	65
Echo Lake	ACECHO	7/16/2008	10.0	15.60	9.06	6.73	66
Echo Lake	ACECHO	7/16/2008	11.0	14.32	7.96	6.50	65
Echo Lake	ACECHO	7/16/2008	12.0	13.74	7.43	6.32	66
Echo Lake	ACECHO	7/16/2008	13.0	13.44	6.74	6.17	66
Echo Lake	ACECHO	7/16/2008	14.0	13.26	6.23	6.07	64
Echo Lake	ACECHO	7/16/2008	15.0	13.18	6.16	6.02	66
Echo Lake	ACECHO	7/16/2008	16.1	13.09	5.95	5.97	66
Echo Lake	ACECHO	7/16/2008	17.0	13.05	5.87	5.95	66
Echo Lake	ACECHO	7/16/2008	18.0	13.01	5.70	5.93	66
Echo Lake	ACECHO	7/16/2008	19.0	12.73	2.29	5.95	78
Echo Lake	ACECHO	7/16/2008	19.2	12.64	0.35	6.11	80
Echo Lake	ACECHO	8/19/2008	0.0	22.33	8.75	7.32	66
Echo Lake	ACECHO	8/19/2008	0.9	22.36	8.73	7.01	66
Echo Lake	ACECHO	8/19/2008	1.0	22.25	8.74	7.27	66
Echo Lake	ACECHO	8/19/2008	2.0	22.20	8.72	7.26	66
Echo Lake	ACECHO	8/19/2008	3.0	22.04	8.72	7.22	68
Echo Lake	ACECHO	8/19/2008	4.0	21.98	8.70	7.18	66
Echo Lake	ACECHO	8/19/2008	5.0	21.96	8.72	7.17	66
Echo Lake	ACECHO	8/19/2008	6.0	21.75	8.71	7.14	66
Echo Lake	ACECHO	8/19/2008	7.0	21.19	8.54	7.00	66
Echo Lake	ACECHO	8/19/2008	8.0	20.01	7.90	6.67	66
Echo Lake	ACECHO	8/19/2008	9.0	19.14	7.69	6.52	65
Echo Lake	ACECHO	8/19/2008	10.0	17.93	7.16	6.41	66
Echo Lake	ACECHO	8/19/2008	11.0	15.81	6.29	6.28	67
Echo Lake	ACECHO	8/19/2008	12.0	14.20	5.19	6.26	67
Echo Lake	ACECHO	8/19/2008	13.0	13.65	4.75	6.23	66
Echo Lake	ACECHO	8/19/2008	14.0	13.31	4.06	6.18	66
Echo Lake	ACECHO	8/19/2008	15.0	13.20	3.50	6.15	66
Echo Lake	ACECHO	8/19/2008	16.0	13.07	3.38	6.15	69
Echo Lake	ACECHO	8/19/2008	17.0	12.89	2.95	6.13	68
Echo Lake	ACECHO	8/19/2008	17.8	12.84	2.10	6.17	68
Echo Lake	ACECHO	9/25/2008	0.0	17.81	9.80	6.48	64
Echo Lake	ACECHO	9/25/2008	0.0	17.81	9.80	6.48	64
Echo Lake	ACECHO	9/25/2008	1.0	17.80	9.80	6.51	65
Echo Lake	ACECHO	9/25/2008	1.0	17.80	9.80	6.51	65
Echo Lake	ACECHO	9/25/2008	2.1	17.74	9.76	6.53	64
Echo Lake	ACECHO	9/25/2008	2.1	17.74	9.76	6.53	64
Echo Lake	ACECHO	9/25/2008	3.0	17.70	9.74	6.53	64
Echo Lake	ACECHO	9/25/2008	3.0	17.70	9.74	6.53	64

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	9/25/2008	4.0	17.58	9.69	6.53	64
Echo Lake	ACECHO	9/25/2008	4.0	17.58	9.69	6.53	64
Echo Lake	ACECHO	9/25/2008	5.1	17.52	9.62	6.52	64
Echo Lake	ACECHO	9/25/2008	5.1	17.52	9.62	6.52	64
Echo Lake	ACECHO	9/25/2008	6.0	17.51	9.63	6.52	64
Echo Lake	ACECHO	9/25/2008	6.0	17.51	9.63	6.52	64
Echo Lake	ACECHO	9/25/2008	7.0	17.49	9.65	6.53	64
Echo Lake	ACECHO	9/25/2008	7.0	17.49	9.65	6.53	64
Echo Lake	ACECHO	9/25/2008	8.0	17.48	9.64	6.53	64
Echo Lake	ACECHO	9/25/2008	8.0	17.48	9.64	6.53	64
Echo Lake	ACECHO	9/25/2008	9.0	17.47	9.62	6.52	64
Echo Lake	ACECHO	9/25/2008	9.0	17.47	9.62	6.52	64
Echo Lake	ACECHO	9/25/2008	10.0	17.43	9.56	6.52	64
Echo Lake	ACECHO	9/25/2008	10.0	17.43	9.56	6.52	64
Echo Lake	ACECHO	9/25/2008	11.0	17.38	9.44	6.49	64
Echo Lake	ACECHO	9/25/2008	11.0	17.38	9.44	6.49	64
Echo Lake	ACECHO	9/25/2008	12.0	17.12	9.28	6.46	64
Echo Lake	ACECHO	9/25/2008	12.0	17.12	9.28	6.46	64
Echo Lake	ACECHO	9/25/2008	13.0	16.76	8.88	6.40	65
Echo Lake	ACECHO	9/25/2008	13.0	16.76	8.88	6.40	65
Echo Lake	ACECHO	9/25/2008	14.1	14.52	4.79	6.17	68
Echo Lake	ACECHO	9/25/2008	14.1	14.52	4.79	6.17	68
Echo Lake	ACECHO	9/25/2008	15.1	13.45	2.37	6.02	69
Echo Lake	ACECHO	9/25/2008	15.1	13.45	2.37	6.02	69
Echo Lake	ACECHO	9/25/2008	16.0	13.11	1.40	5.92	69
Echo Lake	ACECHO	9/25/2008	16.0	13.11	1.40	5.92	69
Echo Lake	ACECHO	9/25/2008	17.1	12.94	0.92	5.91	70
Echo Lake	ACECHO	9/25/2008	17.1	12.94	0.92	5.91	70
Echo Lake	ACECHO	9/25/2008	18.1	12.82	0.36	5.98	72
Echo Lake	ACECHO	9/25/2008	18.1	12.82	0.36	5.98	72
Echo Lake	ACECHO	9/25/2008	18.8	12.76	0.20	6.07	74
Echo Lake	ACECHO	9/25/2008	18.8	12.76	0.20	6.07	74
Echo Lake	ACECHO	10/20/2008	0.0	13.72	9.79	6.48	63
Echo Lake	ACECHO	10/20/2008	1.0	13.75	9.59	6.50	63
Echo Lake	ACECHO	10/20/2008	2.0	13.75	9.57	6.50	63
Echo Lake	ACECHO	10/20/2008	3.0	13.76	9.57	6.50	63
Echo Lake	ACECHO	10/20/2008	4.0	13.76	9.56	6.50	63
Echo Lake	ACECHO	10/20/2008	5.0	13.75	9.56	6.50	63
Echo Lake	ACECHO	10/20/2008	6.0	13.74	9.55	6.50	63
Echo Lake	ACECHO	10/20/2008	7.0	13.74	9.55	6.50	63
Echo Lake	ACECHO	10/20/2008	8.0	13.75	9.54	6.50	63
Echo Lake	ACECHO	10/20/2008	9.0	13.75	9.54	6.51	63
Echo Lake	ACECHO	10/20/2008	10.0	13.74	9.53	6.51	63
Echo Lake	ACECHO	10/20/2008	11.0	13.73	9.53	6.51	63
Echo Lake	ACECHO	10/20/2008	12.1	13.73	9.52	6.51	63
Echo Lake	ACECHO	10/20/2008	13.0	13.73	9.53	6.51	63
Echo Lake	ACECHO	10/20/2008	14.0	13.73	9.58	6.51	63
Echo Lake	ACECHO	10/20/2008	15.0	13.73	9.54	6.51	63
Echo Lake	ACECHO	10/20/2008	16.0	13.73	9.53	6.51	63
Echo Lake	ACECHO	10/20/2008	17.0	13.67	9.53	6.51	63
Echo Lake	ACECHO	10/20/2008	18.0	13.41	9.54	6.51	63
Echo Lake	ACECHO	10/20/2008	18.5	13.33	5.14	6.28	80
Echo Lake	ACECHO	4/22/2009	0.8	6.68	12.64	6.37	66

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	5/26/2009	0.0	15.40	10.22	6.82	66
Echo Lake	ACECHO	5/26/2009	1.0	15.36	10.22	6.86	66
Echo Lake	ACECHO	5/26/2009	2.0	15.19	10.22	6.87	66
Echo Lake	ACECHO	5/26/2009	3.1	14.61	10.27	6.87	66
Echo Lake	ACECHO	5/26/2009	4.0	14.56	10.23	6.87	66
Echo Lake	ACECHO	5/26/2009	5.0	14.51	10.21	6.87	66
Echo Lake	ACECHO	5/26/2009	6.1	14.43	10.19	6.86	66
Echo Lake	ACECHO	5/26/2009	7.1	13.46	10.30	6.79	66
Echo Lake	ACECHO	5/26/2009	8.1	12.98	10.31	6.74	65
Echo Lake	ACECHO	5/26/2009	9.0	12.61	10.32	6.69	65
Echo Lake	ACECHO	5/26/2009	10.0	12.35	10.24	6.64	65
Echo Lake	ACECHO	5/26/2009	11.1	12.02	10.17	6.59	65
Echo Lake	ACECHO	5/26/2009	12.1	11.82	10.09	6.53	65
Echo Lake	ACECHO	5/26/2009	13.0	11.71	10.04	6.50	65
Echo Lake	ACECHO	5/26/2009	14.1	11.56	9.92	6.46	66
Echo Lake	ACECHO	5/26/2009	15.1	11.49	9.83	6.43	66
Echo Lake	ACECHO	5/26/2009	16.1	11.42	9.80	6.41	65
Echo Lake	ACECHO	5/26/2009	17.1	11.32	9.74	6.39	66
Echo Lake	ACECHO	5/26/2009	18.1	11.26	9.57	6.36	66
Echo Lake	ACECHO	5/26/2009	18.6	11.06	1.35	6.17	79
Echo Lake	ACECHO	6/24/2009	0.0	17.67	9.48	6.67	62
Echo Lake	ACECHO	6/24/2009	1.0	17.64	9.47	6.67	62
Echo Lake	ACECHO	6/24/2009	2.0	17.38	9.45	6.66	62
Echo Lake	ACECHO	6/24/2009	3.0	17.32	9.40	6.66	62
Echo Lake	ACECHO	6/24/2009	4.0	17.21	9.38	6.64	62
Echo Lake	ACECHO	6/24/2009	5.0	17.15	9.36	6.62	62
Echo Lake	ACECHO	6/24/2009	6.0	17.14	9.32	6.61	64
Echo Lake	ACECHO	6/24/2009	7.0	17.11	9.31	6.60	62
Echo Lake	ACECHO	6/24/2009	8.0	15.22	9.22	6.41	61
Echo Lake	ACECHO	6/24/2009	9.0	14.01	9.05	6.33	67
Echo Lake	ACECHO	6/24/2009	10.1	13.45	8.95	6.23	61
Echo Lake	ACECHO	6/24/2009	11.1	12.97	8.44	6.18	68
Echo Lake	ACECHO	6/24/2009	12.1	12.62	8.35	6.17	66
Echo Lake	ACECHO	6/24/2009	13.1	12.36	7.91	6.11	66
Echo Lake	ACECHO	6/24/2009	14.0	12.25	7.70	6.07	66
Echo Lake	ACECHO	6/24/2009	15.0	12.17	7.61	6.06	66
Echo Lake	ACECHO	6/24/2009	16.1	12.12	7.49	6.04	66
Echo Lake	ACECHO	6/24/2009	17.0	12.02	7.15	6.01	66
Echo Lake	ACECHO	6/24/2009	18.1	11.96	6.93	5.99	66
Echo Lake	ACECHO	6/24/2009	19.0	11.84	6.42	5.96	66
Echo Lake	ACECHO	6/24/2009	19.6	11.69	1.27	6.10	80
Echo Lake	ACECHO	7/16/2009	0.0	20.28	8.95	6.75	63
Echo Lake	ACECHO	7/16/2009	1.0	20.28	8.94	6.76	63
Echo Lake	ACECHO	7/16/2009	2.0	20.24	8.94	6.77	63
Echo Lake	ACECHO	7/16/2009	3.0	19.68	8.96	6.72	62
Echo Lake	ACECHO	7/16/2009	4.0	19.07	8.99	6.68	62
Echo Lake	ACECHO	7/16/2009	5.0	18.48	8.79	6.59	62
Echo Lake	ACECHO	7/16/2009	6.1	17.99	8.66	6.51	62
Echo Lake	ACECHO	7/16/2009	7.0	17.00	8.41	6.42	62
Echo Lake	ACECHO	7/16/2009	8.0	15.61	7.80	6.25	63
Echo Lake	ACECHO	7/16/2009	9.1	14.87	7.64	6.17	63
Echo Lake	ACECHO	7/16/2009	10.1	13.86	7.55	6.13	64
Echo Lake	ACECHO	7/16/2009	11.1	12.99	7.19	6.08	65

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	7/16/2009	12.1	12.68	6.86	6.05	66
Echo Lake	ACECHO	7/16/2009	13.1	12.51	6.57	6.02	66
Echo Lake	ACECHO	7/16/2009	14.1	12.37	6.25	6.00	66
Echo Lake	ACECHO	7/16/2009	15.1	12.29	6.09	5.98	66
Echo Lake	ACECHO	7/16/2009	16.0	12.25	5.92	5.97	66
Echo Lake	ACECHO	7/16/2009	17.0	12.23	5.87	5.97	66
Echo Lake	ACECHO	7/16/2009	18.1	12.19	5.76	5.96	66
Echo Lake	ACECHO	7/16/2009	19.1	12.10	5.03	5.97	75
Echo Lake	ACECHO	7/16/2009	19.3	11.98	0.89	6.13	82
Echo Lake	ACECHO	8/31/2009	0.0	21.24	8.47	6.63	
Echo Lake	ACECHO	8/31/2009	1.1	21.22	8.45	6.68	
Echo Lake	ACECHO	8/31/2009	2.0	21.15	8.45	6.70	
Echo Lake	ACECHO	8/31/2009	3.1	21.09	8.44	6.70	
Echo Lake	ACECHO	8/31/2009	4.1	20.97	8.39	6.70	
Echo Lake	ACECHO	8/31/2009	5.0	20.91	8.37	6.70	
Echo Lake	ACECHO	8/31/2009	6.0	20.85	8.34	6.69	
Echo Lake	ACECHO	8/31/2009	7.1	20.80	8.35	6.68	
Echo Lake	ACECHO	8/31/2009	8.0	18.91	7.35	6.36	
Echo Lake	ACECHO	8/31/2009	9.0	17.01	5.88	6.07	
Echo Lake	ACECHO	8/31/2009	10.1	15.32	4.73	5.93	
Echo Lake	ACECHO	8/31/2009	11.1	13.73	3.91	5.87	
Echo Lake	ACECHO	8/31/2009	12.1	13.01	3.46	5.84	
Echo Lake	ACECHO	8/31/2009	13.1	12.61	2.77	5.81	
Echo Lake	ACECHO	8/31/2009	14.1	12.51	2.64	5.80	
Echo Lake	ACECHO	8/31/2009	15.1	12.45	2.52	5.80	
Echo Lake	ACECHO	8/31/2009	16.1	12.40	2.42	5.80	
Echo Lake	ACECHO	8/31/2009	17.1	12.34	2.30	5.80	
Echo Lake	ACECHO	8/31/2009	18.1	12.27	1.82	5.84	
Echo Lake	ACECHO	8/31/2009	18.8	12.18	0.30	6.07	
Echo Lake	ACECHO	9/16/2009	0.0	19.87	8.74	6.59	59
Echo Lake	ACECHO	9/16/2009	1.0	19.88	8.65	6.66	59
Echo Lake	ACECHO	9/16/2009	2.0	19.86	8.64	6.68	58
Echo Lake	ACECHO	9/16/2009	3.0	19.81	8.58	6.68	58
Echo Lake	ACECHO	9/16/2009	4.0	19.77	8.55	6.67	58
Echo Lake	ACECHO	9/16/2009	5.0	19.74	8.53	6.66	59
Echo Lake	ACECHO	9/16/2009	6.0	19.74	8.56	6.66	59
Echo Lake	ACECHO	9/16/2009	7.1	19.65	8.47	6.65	59
Echo Lake	ACECHO	9/16/2009	8.1	19.44	8.13	6.58	59
Echo Lake	ACECHO	9/16/2009	9.0	16.61	4.56	6.07	59
Echo Lake	ACECHO	9/16/2009	10.1	14.68	2.98	5.84	61
Echo Lake	ACECHO	9/16/2009	11.1	13.42	2.59	5.82	62
Echo Lake	ACECHO	9/16/2009	12.1	12.88	2.34	5.82	63
Echo Lake	ACECHO	9/16/2009	13.1	12.68	2.02	5.82	63
Echo Lake	ACECHO	9/16/2009	14.1	12.56	1.78	5.83	63
Echo Lake	ACECHO	9/16/2009	15.1	12.48	1.59	5.84	64
Echo Lake	ACECHO	9/16/2009	16.0	12.43	1.42	5.85	64
Echo Lake	ACECHO	9/16/2009	17.1	12.42	1.38	5.85	64
Echo Lake	ACECHO	9/16/2009	18.0	12.40	1.32	5.86	64
Echo Lake	ACECHO	9/16/2009	18.5	12.29	0.57	6.04	75
Echo Lake	ACECHO	10/29/2009	0.0	10.20	10.49	6.52	57
Echo Lake	ACECHO	10/29/2009	1.0	10.19	10.44	6.52	57
Echo Lake	ACECHO	10/29/2009	2.0	10.17	10.46	6.54	57
Echo Lake	ACECHO	10/29/2009	3.0	10.16	10.48	6.55	55

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	10/29/2009	4.0	10.15	10.47	6.55	57
Echo Lake	ACECHO	10/29/2009	5.0	10.14	10.46	6.55	57
Echo Lake	ACECHO	10/29/2009	6.0	10.14	10.46	6.55	57
Echo Lake	ACECHO	10/29/2009	7.0	10.15	10.44	6.56	57
Echo Lake	ACECHO	10/29/2009	8.0	10.14	10.46	6.56	57
Echo Lake	ACECHO	10/29/2009	9.0	10.14	10.45	6.56	57
Echo Lake	ACECHO	10/29/2009	10.0	10.13	10.44	6.56	57
Echo Lake	ACECHO	10/29/2009	11.0	10.13	10.43	6.56	55
Echo Lake	ACECHO	10/29/2009	12.0	10.13	10.43	6.56	57
Echo Lake	ACECHO	10/29/2009	13.0	10.12	10.42	6.56	57
Echo Lake	ACECHO	10/29/2009	13.0	10.12	10.43	6.56	57
Echo Lake	ACECHO	10/29/2009	13.0	10.12	10.43	6.56	57
Echo Lake	ACECHO	10/29/2009	14.0	10.11	10.44	6.56	57
Echo Lake	ACECHO	10/29/2009	15.1	10.11	10.44	6.56	57
Echo Lake	ACECHO	10/29/2009	16.1	10.11	10.43	6.56	57
Echo Lake	ACECHO	10/29/2009	17.0	10.10	10.44	6.56	57
Echo Lake	ACECHO	10/29/2009	18.1	10.01	10.44	6.56	57
Echo Lake	ACECHO	10/29/2009	18.7	9.93	1.73	6.19	59
Echo Lake	ACECHO	4/28/2010	0.3	11.06	11.21	6.68	54
Echo Lake	ACECHO	5/24/2010	0.0	19.04	10.01	6.75	56
Echo Lake	ACECHO	5/24/2010	1.0	18.57	10.03	6.75	56
Echo Lake	ACECHO	5/24/2010	2.0	16.93	10.27	6.74	56
Echo Lake	ACECHO	5/24/2010	3.0	16.74	10.26	6.74	56
Echo Lake	ACECHO	5/24/2010	4.0	16.07	10.34	6.73	56
Echo Lake	ACECHO	5/24/2010	5.0	15.75	10.37	6.72	56
Echo Lake	ACECHO	5/24/2010	6.0	14.94	10.40	6.69	56
Echo Lake	ACECHO	5/24/2010	7.0	13.90	10.53	6.66	55
Echo Lake	ACECHO	5/24/2010	8.0	13.72	10.46	6.61	55
Echo Lake	ACECHO	5/24/2010	9.0	13.35	10.37	6.56	56
Echo Lake	ACECHO	5/24/2010	10.0	13.11	10.26	6.49	56
Echo Lake	ACECHO	5/24/2010	11.0	12.77	10.13	6.42	56
Echo Lake	ACECHO	5/24/2010	12.0	12.21	9.98	6.34	56
Echo Lake	ACECHO	5/24/2010	13.0	11.96	9.96	6.30	56
Echo Lake	ACECHO	5/24/2010	14.0	11.89	9.92	6.28	56
Echo Lake	ACECHO	5/24/2010	15.0	11.63	9.86	6.25	56
Echo Lake	ACECHO	5/24/2010	16.0	11.42	9.77	6.22	56
Echo Lake	ACECHO	5/24/2010	17.0	11.32	9.69	6.20	56
Echo Lake	ACECHO	5/24/2010	18.0	11.22	9.58	6.17	56
Echo Lake	ACECHO	5/24/2010	19.0	10.86	0.68	5.97	63
Echo Lake	ACECHO	6/24/2010	0.0	20.11	9.16	6.93	60
Echo Lake	ACECHO	6/24/2010	1.0	20.04	9.16	6.93	60
Echo Lake	ACECHO	6/24/2010	2.0	20.01	9.14	6.93	60
Echo Lake	ACECHO	6/24/2010	3.0	19.94	9.13	6.92	60
Echo Lake	ACECHO	6/24/2010	4.0	19.60	9.12	6.86	60
Echo Lake	ACECHO	6/24/2010	5.0	18.32	9.18	6.73	60
Echo Lake	ACECHO	6/24/2010	6.0	18.01	9.16	6.69	60
Echo Lake	ACECHO	6/24/2010	7.0	17.95	9.16	6.69	60
Echo Lake	ACECHO	6/24/2010	8.0	17.62	9.10	6.64	60
Echo Lake	ACECHO	6/24/2010	9.0	16.04	8.73	6.42	60
Echo Lake	ACECHO	6/24/2010	10.0	14.08	8.42	6.27	60
Echo Lake	ACECHO	6/24/2010	11.0	12.91	8.36	6.21	60
Echo Lake	ACECHO	6/24/2010	12.0	12.56	7.70	6.13	60
Echo Lake	ACECHO	6/24/2010	13.0	12.38	7.43	6.10	60

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	6/24/2010	14.0	12.21	7.22	6.07	60
Echo Lake	ACECHO	6/24/2010	15.0	12.16	7.12	6.06	60
Echo Lake	ACECHO	6/24/2010	16.0	12.09	6.98	6.05	60
Echo Lake	ACECHO	6/24/2010	17.0	12.03	6.71	6.03	60
Echo Lake	ACECHO	6/24/2010	18.0	11.85	0.73	6.25	77
Echo Lake	ACECHO	6/24/2010	18.2	11.86	0.31	6.26	79
Echo Lake	ACECHO	7/26/2010	0.0	24.27	8.20	6.89	61
Echo Lake	ACECHO	7/26/2010	1.0	24.27	8.22	6.92	61
Echo Lake	ACECHO	7/26/2010	2.0	24.24	8.22	6.93	62
Echo Lake	ACECHO	7/26/2010	3.0	24.19	8.21	6.93	61
Echo Lake	ACECHO	7/26/2010	4.0	24.11	8.21	6.93	61
Echo Lake	ACECHO	7/26/2010	5.0	24.03	8.20	6.93	61
Echo Lake	ACECHO	7/26/2010	6.0	23.99	8.20	6.92	61
Echo Lake	ACECHO	7/26/2010	7.0	23.69	8.17	6.89	61
Echo Lake	ACECHO	7/26/2010	8.0	19.67	7.72	6.47	61
Echo Lake	ACECHO	7/26/2010	9.0	16.43	6.91	6.21	61
Echo Lake	ACECHO	7/26/2010	10.0	14.93	6.13	6.07	61
Echo Lake	ACECHO	7/26/2010	11.0	13.88	5.56	5.97	61
Echo Lake	ACECHO	7/26/2010	12.0	13.16	5.15	5.92	61
Echo Lake	ACECHO	7/26/2010	13.0	12.73	4.77	5.89	61
Echo Lake	ACECHO	7/26/2010	14.0	12.55	4.25	5.86	61
Echo Lake	ACECHO	7/26/2010	15.0	12.44	4.03	5.86	61
Echo Lake	ACECHO	7/26/2010	16.0	12.38	3.81	5.86	61
Echo Lake	ACECHO	7/26/2010	17.0	12.33	3.62	5.86	61
Echo Lake	ACECHO	7/26/2010	18.0	12.26	3.42	5.86	62
Echo Lake	ACECHO	7/26/2010	18.4	12.10	0.87	6.22	71
Echo Lake	ACECHO	8/16/2010	0.0	22.91	8.28	6.83	62
Echo Lake	ACECHO	8/16/2010	1.0	22.92	8.29	6.86	62
Echo Lake	ACECHO	8/16/2010	2.0	22.92	8.27	6.87	62
Echo Lake	ACECHO	8/16/2010	3.1	22.92	8.28	6.88	62
Echo Lake	ACECHO	8/16/2010	4.0	22.92	8.27	6.88	62
Echo Lake	ACECHO	8/16/2010	5.0	22.92	8.27	6.89	62
Echo Lake	ACECHO	8/16/2010	6.0	22.91	8.27	6.89	62
Echo Lake	ACECHO	8/16/2010	7.0	22.52	7.98	6.79	62
Echo Lake	ACECHO	8/16/2010	8.0	21.82	7.54	6.64	62
Echo Lake	ACECHO	8/16/2010	9.1	19.51	6.13	6.25	62
Echo Lake	ACECHO	8/16/2010	10.0	15.10	4.56	5.98	61
Echo Lake	ACECHO	8/16/2010	11.1	13.57	3.12	5.90	61
Echo Lake	ACECHO	8/16/2010	12.1	13.00	2.91	5.88	61
Echo Lake	ACECHO	8/16/2010	13.0	12.78	2.62	5.88	62
Echo Lake	ACECHO	8/16/2010	14.0	12.61	2.56	5.88	62
Echo Lake	ACECHO	8/16/2010	15.0	12.52	2.20	5.88	62
Echo Lake	ACECHO	8/16/2010	16.0	12.49	2.11	5.89	62
Echo Lake	ACECHO	8/16/2010	17.0	12.45	1.99	5.89	62
Echo Lake	ACECHO	8/16/2010	18.1	12.38	0.57	6.10	67
Echo Lake	ACECHO	8/16/2010	18.1	12.39	0.12	6.20	68
Echo Lake	ACECHO	9/29/2010	0.0	17.81	8.88	6.43	61
Echo Lake	ACECHO	9/29/2010	1.0	17.81	8.83	6.49	61
Echo Lake	ACECHO	9/29/2010	2.0	17.78	8.81	6.51	61
Echo Lake	ACECHO	9/29/2010	3.0	17.79	8.79	6.54	61
Echo Lake	ACECHO	9/29/2010	4.0	17.80	8.81	6.56	61
Echo Lake	ACECHO	9/29/2010	5.0	17.80	8.81	6.57	61
Echo Lake	ACECHO	9/29/2010	6.0	17.79	8.81	6.58	61

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	9/29/2010	7.1	17.78	8.79	6.59	61
Echo Lake	ACECHO	9/29/2010	8.1	17.77	8.75	6.59	63
Echo Lake	ACECHO	9/29/2010	9.0	17.76	8.75	6.60	61
Echo Lake	ACECHO	9/29/2010	10.0	17.61	8.46	6.54	61
Echo Lake	ACECHO	9/29/2010	11.0	17.54	8.32	6.52	61
Echo Lake	ACECHO	9/29/2010	12.1	17.45	8.17	6.49	62
Echo Lake	ACECHO	9/29/2010	13.0	15.09	2.08	6.02	63
Echo Lake	ACECHO	9/29/2010	14.0	12.97	0.57	5.99	65
Echo Lake	ACECHO	9/29/2010	15.1	12.66	0.25	5.99	66
Echo Lake	ACECHO	9/29/2010	16.1	12.51	0.16	6.03	68
Echo Lake	ACECHO	9/29/2010	17.1	12.43	0.13	6.09	70
Echo Lake	ACECHO	9/29/2010	18.1	12.32	0.11	6.23	76
Echo Lake	ACECHO	9/29/2010	18.5	12.25	0.10	6.38	84
Echo Lake	ACECHO	10/13/2010	0.0	15.10	9.32	6.59	61
Echo Lake	ACECHO	10/13/2010	1.0	15.09	9.28	6.62	63
Echo Lake	ACECHO	10/13/2010	2.0	15.04	9.26	6.63	61
Echo Lake	ACECHO	10/13/2010	3.0	14.99	9.21	6.64	61
Echo Lake	ACECHO	10/13/2010	4.0	14.95	9.20	6.64	61
Echo Lake	ACECHO	10/13/2010	5.0	14.93	9.19	6.64	63
Echo Lake	ACECHO	10/13/2010	6.0	14.89	9.17	6.65	63
Echo Lake	ACECHO	10/13/2010	7.0	14.87	9.18	6.65	61
Echo Lake	ACECHO	10/13/2010	8.0	14.82	9.17	6.65	61
Echo Lake	ACECHO	10/13/2010	9.0	14.79	9.16	6.65	61
Echo Lake	ACECHO	10/13/2010	10.0	14.76	9.13	6.65	61
Echo Lake	ACECHO	10/13/2010	11.0	14.73	9.12	6.65	61
Echo Lake	ACECHO	10/13/2010	12.0	14.73	9.11	6.65	61
Echo Lake	ACECHO	10/13/2010	13.0	14.72	9.12	6.65	61
Echo Lake	ACECHO	10/13/2010	14.0	14.71	9.11	6.65	61
Echo Lake	ACECHO	10/13/2010	15.0	14.71	9.11	6.65	61
Echo Lake	ACECHO	10/13/2010	16.0	14.60	8.99	6.63	61
Echo Lake	ACECHO	10/13/2010	17.0	12.99	1.52	6.28	72
Echo Lake	ACECHO	10/13/2010	18.0	12.21	0.21	6.37	80
Echo Lake	ACECHO	10/13/2010	18.6	12.16	0.15	6.44	85
Echo Lake	ACECHO	4/18/2011	0.4	6.18	12.31	6.38	62
Echo Lake	ACECHO	5/5/2011	0.0	10.07	11.45	6.75	59
Echo Lake	ACECHO	5/5/2011	1.0	10.07	11.47	6.75	59
Echo Lake	ACECHO	5/5/2011	2.0	10.04	11.48	6.75	59
Echo Lake	ACECHO	5/5/2011	3.0	9.99	11.49	6.74	59
Echo Lake	ACECHO	5/5/2011	4.0	9.72	11.55	6.73	59
Echo Lake	ACECHO	5/5/2011	5.0	9.53	11.58	6.72	59
Echo Lake	ACECHO	5/5/2011	6.0	9.38	11.62	6.70	59
Echo Lake	ACECHO	5/5/2011	7.0	9.27	11.62	6.69	59
Echo Lake	ACECHO	5/5/2011	8.0	9.24	11.61	6.68	59
Echo Lake	ACECHO	5/5/2011	9.0	9.19	11.61	6.67	61
Echo Lake	ACECHO	5/5/2011	10.0	8.60	11.72	6.63	61
Echo Lake	ACECHO	5/5/2011	11.0	8.33	11.73	6.60	59
Echo Lake	ACECHO	5/5/2011	12.0	8.13	11.70	6.56	59
Echo Lake	ACECHO	5/5/2011	13.0	7.78	11.64	6.51	59
Echo Lake	ACECHO	5/5/2011	14.0	7.73	11.61	6.48	59
Echo Lake	ACECHO	5/5/2011	15.0	7.69	11.58	6.46	61
Echo Lake	ACECHO	5/5/2011	16.0	7.66	11.56	6.45	59
Echo Lake	ACECHO	5/5/2011	17.0	7.64	11.55	6.45	59
Echo Lake	ACECHO	5/5/2011	18.0	7.60	11.53	6.45	61

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	5/5/2011	19.0	7.57	11.48	6.44	61
Echo Lake	ACECHO	5/5/2011	19.3	7.53	1.29	6.08	62
Echo Lake	ACECHO	6/20/2011	0.0	18.40	9.48	6.63	63
Echo Lake	ACECHO	6/20/2011	1.0	18.32	9.47	6.74	60
Echo Lake	ACECHO	6/20/2011	2.0	18.31	9.47	6.78	60
Echo Lake	ACECHO	6/20/2011	3.0	18.24	9.46	6.80	61
Echo Lake	ACECHO	6/20/2011	4.0	18.15	9.46	6.82	60
Echo Lake	ACECHO	6/20/2011	5.0	18.06	9.45	6.83	60
Echo Lake	ACECHO	6/20/2011	6.0	18.00	9.43	6.83	63
Echo Lake	ACECHO	6/20/2011	7.0	17.98	9.44	6.84	60
Echo Lake	ACECHO	6/20/2011	8.0	17.47	9.37	6.78	61
Echo Lake	ACECHO	6/20/2011	9.0	13.78	9.74	6.50	62
Echo Lake	ACECHO	6/20/2011	10.0	13.06	9.71	6.27	62
Echo Lake	ACECHO	6/20/2011	11.0	12.58	9.54	6.17	60
Echo Lake	ACECHO	6/20/2011	12.0	12.36	9.33	6.13	60
Echo Lake	ACECHO	6/20/2011	13.0	12.33	9.23	6.10	60
Echo Lake	ACECHO	6/20/2011	14.0	12.21	8.85	6.06	62
Echo Lake	ACECHO	6/20/2011	15.0	12.13	8.72	6.06	60
Echo Lake	ACECHO	6/20/2011	16.0	12.08	8.64	6.06	62
Echo Lake	ACECHO	6/20/2011	17.0	12.04	8.56	6.09	60
Echo Lake	ACECHO	6/20/2011	18.0	12.01	8.49	6.10	60
Echo Lake	ACECHO	6/20/2011	19.0	11.93	8.05	6.08	60
Echo Lake	ACECHO	6/20/2011	19.3	11.88	2.91	6.13	62
Echo Lake	ACECHO	7/26/2011	0.0	23.68	8.22	7.16	63
Echo Lake	ACECHO	7/26/2011	1.0	23.70	8.21	7.11	63
Echo Lake	ACECHO	7/26/2011	2.0	23.70	8.20	7.09	63
Echo Lake	ACECHO	7/26/2011	3.0	23.70	8.20	7.08	63
Echo Lake	ACECHO	7/26/2011	4.0	23.69	8.20	7.07	63
Echo Lake	ACECHO	7/26/2011	5.0	23.63	8.20	7.05	63
Echo Lake	ACECHO	7/26/2011	6.0	23.29	8.21	6.99	63
Echo Lake	ACECHO	7/26/2011	7.0	21.22	8.62	6.92	62
Echo Lake	ACECHO	7/26/2011	8.0	17.96	8.95	6.76	61
Echo Lake	ACECHO	7/26/2011	9.0	14.99	8.29	6.50	61
Echo Lake	ACECHO	7/26/2011	10.0	13.78	7.79	6.20	61
Echo Lake	ACECHO	7/26/2011	11.0	13.07	7.32	6.05	61
Echo Lake	ACECHO	7/26/2011	12.0	12.81	6.83	5.97	61
Echo Lake	ACECHO	7/26/2011	13.0	12.57	6.44	5.92	61
Echo Lake	ACECHO	7/26/2011	14.0	12.39	6.15	5.89	61
Echo Lake	ACECHO	7/26/2011	15.0	12.34	5.92	5.87	61
Echo Lake	ACECHO	7/26/2011	16.0	12.33	5.89	5.87	61
Echo Lake	ACECHO	7/26/2011	17.0	12.30	5.84	5.88	61
Echo Lake	ACECHO	7/26/2011	18.0	12.28	5.80	5.89	61
Echo Lake	ACECHO	7/26/2011	18.9	12.21	1.88	5.97	64
Echo Lake	ACECHO	8/17/2011	0.0	23.26	8.51	6.96	63
Echo Lake	ACECHO	8/17/2011	1.0	22.40	8.64	6.98	63
Echo Lake	ACECHO	8/17/2011	2.0	22.29	8.67	7.00	63
Echo Lake	ACECHO	8/17/2011	3.0	22.23	8.67	7.01	63
Echo Lake	ACECHO	8/17/2011	4.0	21.94	8.67	7.03	63
Echo Lake	ACECHO	8/17/2011	5.0	21.85	8.71	7.04	63
Echo Lake	ACECHO	8/17/2011	6.0	21.80	8.70	7.05	63
Echo Lake	ACECHO	8/17/2011	7.0	21.62	8.69	7.04	65
Echo Lake	ACECHO	8/17/2011	8.0	21.56	8.64	7.02	63
Echo Lake	ACECHO	8/17/2011	9.0	17.32	7.17	6.33	61

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Echo Lake	ACECHO	8/17/2011	10.0	14.79	6.62	6.17	61
Echo Lake	ACECHO	8/17/2011	11.0	13.63	6.05	6.06	61
Echo Lake	ACECHO	8/17/2011	12.0	13.07	6.04	6.04	61
Echo Lake	ACECHO	8/17/2011	13.0	12.63	5.05	5.97	63
Echo Lake	ACECHO	8/17/2011	14.0	12.45	4.40	5.93	61
Echo Lake	ACECHO	8/17/2011	15.0	12.40	4.28	5.92	61
Echo Lake	ACECHO	8/17/2011	16.0	12.36	4.06	5.91	61
Echo Lake	ACECHO	8/17/2011	17.0	12.25	3.67	5.90	62
Echo Lake	ACECHO	8/17/2011	18.0	12.17	3.22	5.90	62
Echo Lake	ACECHO	8/17/2011	18.8	12.05	1.01	6.05	76
Echo Lake	ACECHO	9/19/2011	0.0	19.39	8.86	6.79	63
Echo Lake	ACECHO	9/19/2011	1.0	19.36	8.86	6.79	63
Echo Lake	ACECHO	9/19/2011	2.0	19.32	8.87	6.80	63
Echo Lake	ACECHO	9/19/2011	3.0	19.23	8.84	6.80	63
Echo Lake	ACECHO	9/19/2011	4.0	19.16	8.85	6.80	63
Echo Lake	ACECHO	9/19/2011	5.0	19.07	8.83	6.80	63
Echo Lake	ACECHO	9/19/2011	6.0	18.95	8.79	6.79	63
Echo Lake	ACECHO	9/19/2011	7.0	18.89	8.74	6.78	63
Echo Lake	ACECHO	9/19/2011	8.0	18.88	8.72	6.78	63
Echo Lake	ACECHO	9/19/2011	9.0	18.85	8.72	6.77	63
Echo Lake	ACECHO	9/19/2011	10.0	18.80	8.66	6.76	63
Echo Lake	ACECHO	9/19/2011	11.0	18.21	7.89	6.58	63
Echo Lake	ACECHO	9/19/2011	12.0	14.42	3.21	5.96	62
Echo Lake	ACECHO	9/19/2011	13.0	12.85	2.49	5.90	62
Echo Lake	ACECHO	9/19/2011	14.1	12.59	2.04	5.88	62
Echo Lake	ACECHO	9/19/2011	15.0	12.45	1.56	5.88	63
Echo Lake	ACECHO	9/19/2011	16.0	12.35	1.22	5.88	63
Echo Lake	ACECHO	9/19/2011	17.0	12.28	1.07	5.89	64
Echo Lake	ACECHO	9/19/2011	18.0	12.15	0.67	5.92	65
Echo Lake	ACECHO	9/19/2011	18.8	12.04	0.17	6.20	88
Echo Lake	ACECHO	10/18/2011	0.0	15.32	9.33	6.35	62
Echo Lake	ACECHO	10/18/2011	1.0	15.31	9.27	6.40	62
Echo Lake	ACECHO	10/18/2011	2.0	15.29	9.25	6.43	62
Echo Lake	ACECHO	10/18/2011	3.0	15.27	9.23	6.46	62
Echo Lake	ACECHO	10/18/2011	4.0	15.26	9.20	6.50	62
Echo Lake	ACECHO	10/18/2011	5.0	15.25	9.18	6.51	62
Echo Lake	ACECHO	10/18/2011	6.0	15.24	9.16	6.52	62
Echo Lake	ACECHO	10/18/2011	7.0	15.24	9.17	6.53	62
Echo Lake	ACECHO	10/18/2011	8.0	15.23	9.15	6.54	62
Echo Lake	ACECHO	10/18/2011	9.0	15.23	9.15	6.55	62
Echo Lake	ACECHO	10/18/2011	10.0	15.23	9.12	6.55	62
Echo Lake	ACECHO	10/18/2011	11.0	15.23	9.13	6.56	62
Echo Lake	ACECHO	10/18/2011	12.0	15.23	9.13	6.56	62
Echo Lake	ACECHO	10/18/2011	13.0	15.23	9.13	6.57	64
Echo Lake	ACECHO	10/18/2011	14.0	15.23	9.12	6.57	62
Echo Lake	ACECHO	10/18/2011	15.0	15.22	9.11	6.57	62
Echo Lake	ACECHO	10/18/2011	16.0	15.09	8.91	6.54	62
Echo Lake	ACECHO	10/18/2011	17.0	13.14	1.84	6.12	68
Echo Lake	ACECHO	10/18/2011	18.0	12.01	0.39	6.27	79
Echo Lake	ACECHO	10/18/2011	19.0	11.81	0.17	6.38	101
Echo Lake	ACECHO	10/18/2011	19.1	11.82	0.15	6.41	99
Hodgdon Pond	ACHODG	5/31/2007	0.0	20.19	9.60		35
Hodgdon Pond	ACHODG	5/31/2007	1.0	18.93	9.88		36

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Hodgdon Pond	ACHODG	5/31/2007	2.0	17.98	9.57		35
Hodgdon Pond	ACHODG	5/31/2007	3.1	15.51	9.66		36
Hodgdon Pond	ACHODG	5/31/2007	4.1	12.64	9.43		36
Hodgdon Pond	ACHODG	5/31/2007	5.1	11.74	8.60		36
Hodgdon Pond	ACHODG	5/31/2007	6.0	11.27	7.69		36
Hodgdon Pond	ACHODG	6/27/2007	0.0	23.51	8.53	5.94	38
Hodgdon Pond	ACHODG	6/27/2007	1.0	23.46	8.52	5.93	38
Hodgdon Pond	ACHODG	6/27/2007	2.0	22.89	8.55	5.90	38
Hodgdon Pond	ACHODG	6/27/2007	3.1	20.28	8.05	5.67	38
Hodgdon Pond	ACHODG	6/27/2007	4.1	14.82	6.26	5.19	37
Hodgdon Pond	ACHODG	6/27/2007	5.1	12.69	4.31	4.91	37
Hodgdon Pond	ACHODG	6/27/2007	6.1	11.52	0.16	5.47	57
Hodgdon Pond	ACHODG	7/18/2007	0.0	23.19	8.42	6.18	39
Hodgdon Pond	ACHODG	7/18/2007	1.0	23.10	8.40	6.25	39
Hodgdon Pond	ACHODG	7/18/2007	2.0	23.02	8.35	6.25	39
Hodgdon Pond	ACHODG	7/18/2007	3.0	21.85	8.19	5.98	38
Hodgdon Pond	ACHODG	7/18/2007	4.0	18.34	5.44	5.34	39
Hodgdon Pond	ACHODG	7/18/2007	5.0	13.95	2.82	5.00	38
Hodgdon Pond	ACHODG	7/18/2007	5.9	12.46	1.26	4.97	39
Hodgdon Pond	ACHODG	8/30/2007	0.0	23.10	8.29	6.65	37
Hodgdon Pond	ACHODG	8/30/2007	1.0	22.90	8.24		
Hodgdon Pond	ACHODG	8/30/2007	2.0	22.60	8.22		
Hodgdon Pond	ACHODG	8/30/2007	3.0	22.40	8.19		
Hodgdon Pond	ACHODG	8/30/2007	4.0	22.10	8.10		
Hodgdon Pond	ACHODG	8/30/2007	5.0	20.00	6.43		
Hodgdon Pond	ACHODG	8/30/2007	6.0	16.50	1.19		
Hodgdon Pond	ACHODG	9/20/2007	0.0	18.29	9.14	5.26	40
Hodgdon Pond	ACHODG	9/20/2007	1.0	18.31	9.05	5.31	40
Hodgdon Pond	ACHODG	9/20/2007	2.0	18.25	9.02	5.35	40
Hodgdon Pond	ACHODG	9/20/2007	3.0	18.21	9.02	5.34	40
Hodgdon Pond	ACHODG	9/20/2007	4.0	18.17	9.00	5.24	40
Hodgdon Pond	ACHODG	9/20/2007	5.0	18.16	8.96	5.26	40
Hodgdon Pond	ACHODG	9/20/2007	6.0	17.89	7.32	5.14	49
Hodgdon Pond	ACHODG	10/25/2007	0.0	14.33	9.76	6.19	40
Hodgdon Pond	ACHODG	10/25/2007	1.0	14.29	9.72	6.17	40
Hodgdon Pond	ACHODG	10/25/2007	2.0	14.23	9.70	6.19	40
Hodgdon Pond	ACHODG	10/25/2007	3.0	14.18	9.70	6.19	40
Hodgdon Pond	ACHODG	10/25/2007	4.0	14.14	9.69	6.19	40
Hodgdon Pond	ACHODG	10/25/2007	5.0	14.07	9.66	6.18	40
Hodgdon Pond	ACHODG	10/25/2007	6.0	14.11	0.91	6.27	56
Hodgdon Pond	ACHODG	10/25/2007	6.1	14.13	0.76	6.20	61
Hodgdon Pond	ACHODG	5/20/2010	0.0	16.47	9.63	5.98	35
Hodgdon Pond	ACHODG	5/20/2010	1.0	15.40	9.65	6.10	35
Hodgdon Pond	ACHODG	5/20/2010	2.0	15.25	9.64	6.10	35
Hodgdon Pond	ACHODG	5/20/2010	3.0	15.13	9.49	6.07	35
Hodgdon Pond	ACHODG	5/20/2010	4.0	14.88	9.29	6.01	36
Hodgdon Pond	ACHODG	5/20/2010	5.0	14.24	8.94	5.90	35
Hodgdon Pond	ACHODG	5/20/2010	6.0	12.96	6.43	5.60	38
Hodgdon Pond	ACHODG	5/20/2010	6.1	12.88	0.52	5.40	41
Hodgdon Pond	ACHODG	6/29/2010	0.0	23.98	8.48	6.35	38
Hodgdon Pond	ACHODG	6/29/2010	1.0	22.18	8.57	6.33	38
Hodgdon Pond	ACHODG	6/29/2010	2.0	21.94	8.41	6.26	38
Hodgdon Pond	ACHODG	6/29/2010	3.0	20.88	7.57	5.99	39

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Hodgdon Pond	ACHODG	6/29/2010	4.0	17.77	4.78	5.46	38
Hodgdon Pond	ACHODG	6/29/2010	5.0	15.98	2.70	5.26	39
Hodgdon Pond	ACHODG	6/29/2010	6.0	14.98	0.98	5.52	42
Hodgdon Pond	ACHODG	6/29/2010	6.2	14.90	0.26	5.92	51
Hodgdon Pond	ACHODG	7/28/2010	0.0	24.80	7.78	6.20	41
Hodgdon Pond	ACHODG	7/28/2010	1.0	24.76	7.76	6.19	40
Hodgdon Pond	ACHODG	7/28/2010	2.0	24.74	7.76	6.19	40
Hodgdon Pond	ACHODG	7/28/2010	3.0	24.53	7.69	6.15	40
Hodgdon Pond	ACHODG	7/28/2010	4.0	19.59	1.63	5.54	41
Hodgdon Pond	ACHODG	7/28/2010	5.0	16.71	0.13	5.86	48
Hodgdon Pond	ACHODG	7/28/2010	6.0	15.49	0.12	6.14	60
Hodgdon Pond	ACHODG	7/28/2010	6.2	15.24	0.10	6.32	72
Hodgdon Pond	ACHODG	8/23/2010	0.0	22.43	7.56	6.29	40
Hodgdon Pond	ACHODG	8/23/2010	1.0	22.41	7.61	6.25	40
Hodgdon Pond	ACHODG	8/23/2010	2.0	22.32	7.39	6.20	40
Hodgdon Pond	ACHODG	8/23/2010	3.0	22.27	7.36	6.19	40
Hodgdon Pond	ACHODG	8/23/2010	4.0	21.27	4.20	5.78	41
Hodgdon Pond	ACHODG	8/23/2010	5.0	17.86	0.43	6.07	58
Hodgdon Pond	ACHODG	8/23/2010	5.5	16.63	0.14	6.23	64
Hodgdon Pond	ACHODG	9/27/2010	0.0	17.28	8.25	6.09	39
Hodgdon Pond	ACHODG	9/27/2010	1.0	17.26	8.18	6.10	39
Hodgdon Pond	ACHODG	9/27/2010	2.0	17.24	8.17	6.11	39
Hodgdon Pond	ACHODG	9/27/2010	3.0	17.22	8.19	6.12	39
Hodgdon Pond	ACHODG	9/27/2010	4.0	17.21	8.15	6.11	39
Hodgdon Pond	ACHODG	9/27/2010	5.0	17.19	8.04	6.10	39
Hodgdon Pond	ACHODG	9/27/2010	6.0	17.09	0.85	5.97	57
Hodgdon Pond	ACHODG	10/28/2010	0.0	11.43	10.09	5.86	39
Hodgdon Pond	ACHODG	10/28/2010	1.0	11.33	10.05	5.89	39
Hodgdon Pond	ACHODG	10/28/2010	2.0	11.18	9.97	5.87	39
Hodgdon Pond	ACHODG	10/28/2010	3.0	11.15	9.96	5.85	38
Hodgdon Pond	ACHODG	10/28/2010	4.0	11.10	9.93	5.88	39
Hodgdon Pond	ACHODG	10/28/2010	5.0	11.03	9.87	5.91	39
Hodgdon Pond	ACHODG	10/28/2010	6.0	11.01	9.75	5.92	39
Hodgdon Pond	ACHODG	10/28/2010	6.3	11.10	0.92	5.95	59
Jordan Pond	ACJORD	5/23/2006	0.0	12.15	10.88	6.63	32
Jordan Pond	ACJORD	5/23/2006	1.0	11.64	10.97	6.68	32
Jordan Pond	ACJORD	5/23/2006	2.0	11.34	11.00	6.66	32
Jordan Pond	ACJORD	5/23/2006	3.0	11.13	11.01	6.61	32
Jordan Pond	ACJORD	5/23/2006	3.8	11.07	10.98	6.58	32
Jordan Pond	ACJORD	5/23/2006	5.0	11.00	11.00	6.55	32
Jordan Pond	ACJORD	5/23/2006	6.0	10.90	11.01	6.54	32
Jordan Pond	ACJORD	5/23/2006	7.0	10.72	11.03	6.53	32
Jordan Pond	ACJORD	5/23/2006	8.0	10.61	11.07	6.52	33
Jordan Pond	ACJORD	5/23/2006	9.1	10.49	11.11	6.50	33
Jordan Pond	ACJORD	5/23/2006	10.1	10.39	11.14	6.48	33
Jordan Pond	ACJORD	5/23/2006	11.0	9.86	11.35	6.47	33
Jordan Pond	ACJORD	5/23/2006	12.1	9.36	11.50	6.44	33
Jordan Pond	ACJORD	5/23/2006	13.1	8.84	11.60	6.40	33
Jordan Pond	ACJORD	5/23/2006	14.1	8.34	11.69	6.38	33
Jordan Pond	ACJORD	5/23/2006	15.1	8.01	11.76	6.37	33
Jordan Pond	ACJORD	5/23/2006	16.2	7.37	11.92	6.33	33
Jordan Pond	ACJORD	5/23/2006	17.2	7.13	11.98	6.32	33
Jordan Pond	ACJORD	5/23/2006	18.2	6.85	12.04	6.30	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	5/23/2006	19.2	6.62	12.07	6.30	33
Jordan Pond	ACJORD	5/23/2006	20.2	6.51	12.08	6.29	33
Jordan Pond	ACJORD	5/23/2006	21.2	6.41	12.08	6.29	33
Jordan Pond	ACJORD	5/23/2006	22.3	6.38	12.06	6.29	33
Jordan Pond	ACJORD	5/23/2006	23.3	6.27	12.06	6.27	33
Jordan Pond	ACJORD	5/23/2006	24.1	5.99	11.95	6.24	33
Jordan Pond	ACJORD	5/23/2006	24.1	6.00	11.95	6.23	33
Jordan Pond	ACJORD	5/23/2006	24.1	6.01	11.96	6.24	33
Jordan Pond	ACJORD	5/23/2006	24.1	6.02	11.97	6.25	33
Jordan Pond	ACJORD	5/23/2006	24.2	6.05	12.00	6.26	33
Jordan Pond	ACJORD	5/23/2006	24.2	6.08	12.01	6.26	33
Jordan Pond	ACJORD	5/23/2006	24.2	6.16	12.03	6.27	33
Jordan Pond	ACJORD	6/22/2006	0.0	19.29	9.40	6.68	32
Jordan Pond	ACJORD	6/22/2006	1.0	19.25	9.40	6.70	32
Jordan Pond	ACJORD	6/22/2006	2.0	19.19	9.41	6.70	32
Jordan Pond	ACJORD	6/22/2006	3.0	19.02	9.42	6.70	32
Jordan Pond	ACJORD	6/22/2006	4.0	18.93	9.44	6.70	32
Jordan Pond	ACJORD	6/22/2006	5.1	17.69	9.86	6.66	32
Jordan Pond	ACJORD	6/22/2006	6.1	15.57	10.29	6.63	31
Jordan Pond	ACJORD	6/22/2006	7.0	14.09	10.54	6.59	32
Jordan Pond	ACJORD	6/22/2006	8.1	13.40	10.61	6.56	31
Jordan Pond	ACJORD	6/22/2006	9.1	13.17	10.60	6.54	31
Jordan Pond	ACJORD	6/22/2006	10.1	12.76	10.63	6.51	32
Jordan Pond	ACJORD	6/22/2006	11.1	12.29	10.70	6.48	32
Jordan Pond	ACJORD	6/22/2006	12.2	12.08	10.73	6.46	32
Jordan Pond	ACJORD	6/22/2006	13.1	11.34	10.93	6.46	32
Jordan Pond	ACJORD	6/22/2006	14.2	10.63	11.20	6.43	32
Jordan Pond	ACJORD	6/22/2006	15.2	9.10	11.73	6.42	33
Jordan Pond	ACJORD	6/22/2006	16.2	8.21	12.06	6.41	33
Jordan Pond	ACJORD	6/22/2006	17.2	7.26	12.31	6.40	33
Jordan Pond	ACJORD	6/22/2006	18.2	7.06	12.33	6.39	33
Jordan Pond	ACJORD	6/22/2006	19.3	6.76	12.35	6.37	33
Jordan Pond	ACJORD	6/22/2006	20.3	6.58	12.31	6.36	33
Jordan Pond	ACJORD	6/22/2006	21.3	6.52	12.30	6.35	33
Jordan Pond	ACJORD	6/22/2006	22.3	6.45	12.29	6.34	33
Jordan Pond	ACJORD	6/22/2006	23.3	6.41	12.31	6.34	33
Jordan Pond	ACJORD	6/22/2006	24.3	6.30	12.32	6.34	33
Jordan Pond	ACJORD	6/22/2006	25.4	6.19	12.30	6.33	33
Jordan Pond	ACJORD	6/22/2006	26.4	6.14	12.29	6.32	33
Jordan Pond	ACJORD	6/22/2006	27.5	6.07	12.25	6.31	33
Jordan Pond	ACJORD	6/22/2006	28.4	6.05	12.22	6.31	33
Jordan Pond	ACJORD	6/22/2006	29.4	6.03	12.23	6.30	33
Jordan Pond	ACJORD	6/22/2006	30.4	6.02	12.20	6.30	33
Jordan Pond	ACJORD	7/20/2006	0.0	24.14	8.60	7.00	32
Jordan Pond	ACJORD	7/20/2006	1.0	24.12	8.59	7.04	32
Jordan Pond	ACJORD	7/20/2006	2.0	24.10	8.59	7.05	32
Jordan Pond	ACJORD	7/20/2006	3.0	23.93	8.61	7.06	32
Jordan Pond	ACJORD	7/20/2006	4.0	23.72	8.63	7.07	32
Jordan Pond	ACJORD	7/20/2006	5.0	22.99	8.93	7.09	32
Jordan Pond	ACJORD	7/20/2006	6.0	22.04	9.19	7.10	32
Jordan Pond	ACJORD	7/20/2006	7.1	19.56	9.81	7.08	32
Jordan Pond	ACJORD	7/20/2006	8.1	16.48	10.48	6.88	32
Jordan Pond	ACJORD	7/20/2006	9.1	14.37	10.62	6.71	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	7/20/2006	10.1	13.40	10.67	6.67	32
Jordan Pond	ACJORD	7/20/2006	11.1	12.48	10.59	6.58	32
Jordan Pond	ACJORD	7/20/2006	12.1	11.53	10.73	6.53	32
Jordan Pond	ACJORD	7/20/2006	13.2	10.43	11.03	6.48	33
Jordan Pond	ACJORD	7/20/2006	14.2	9.75	11.26	6.45	33
Jordan Pond	ACJORD	7/20/2006	15.2	8.45	11.68	6.43	33
Jordan Pond	ACJORD	7/20/2006	16.2	7.96	11.79	6.41	33
Jordan Pond	ACJORD	7/20/2006	17.2	7.26	11.87	6.40	33
Jordan Pond	ACJORD	7/20/2006	18.2	7.01	11.91	6.38	33
Jordan Pond	ACJORD	7/20/2006	19.3	6.83	11.84	6.36	33
Jordan Pond	ACJORD	7/20/2006	20.3	6.72	11.87	6.35	33
Jordan Pond	ACJORD	7/20/2006	21.3	6.66	11.86	6.34	33
Jordan Pond	ACJORD	7/20/2006	22.3	6.60	11.85	6.34	33
Jordan Pond	ACJORD	7/20/2006	23.3	6.53	11.80	6.33	34
Jordan Pond	ACJORD	7/20/2006	24.4	6.47	11.75	6.31	34
Jordan Pond	ACJORD	7/20/2006	25.3	6.42	11.66	6.29	34
Jordan Pond	ACJORD	7/20/2006	26.4	6.33	11.65	6.28	34
Jordan Pond	ACJORD	7/20/2006	27.4	6.26	11.55	6.26	34
Jordan Pond	ACJORD	7/20/2006	28.3	6.20	11.53	6.25	34
Jordan Pond	ACJORD	7/20/2006	29.4	6.13	11.52	6.24	34
Jordan Pond	ACJORD	7/20/2006	30.3	6.11	11.52	6.24	34
Jordan Pond	ACJORD	8/23/2006	0.0	20.82	8.93	6.44	32
Jordan Pond	ACJORD	8/23/2006	1.0	20.74	8.95	6.57	32
Jordan Pond	ACJORD	8/23/2006	2.0	20.69	8.90	6.66	32
Jordan Pond	ACJORD	8/23/2006	3.0	20.47	8.95	6.67	32
Jordan Pond	ACJORD	8/23/2006	4.0	20.44	8.92	6.67	32
Jordan Pond	ACJORD	8/23/2006	5.0	20.40	8.95	6.64	32
Jordan Pond	ACJORD	8/23/2006	6.1	20.34	8.96	6.59	32
Jordan Pond	ACJORD	8/23/2006	7.1	20.29	8.95	6.61	32
Jordan Pond	ACJORD	8/23/2006	8.1	20.24	8.95	6.59	32
Jordan Pond	ACJORD	8/23/2006	9.1	18.52	9.53	6.43	32
Jordan Pond	ACJORD	8/23/2006	10.1	16.40	10.36	6.33	32
Jordan Pond	ACJORD	8/23/2006	11.1	13.68	10.61	6.44	32
Jordan Pond	ACJORD	8/23/2006	12.2	11.48	10.70	6.58	32
Jordan Pond	ACJORD	8/23/2006	13.2	10.49	10.96	6.57	33
Jordan Pond	ACJORD	8/23/2006	14.2	9.83	11.20	6.56	33
Jordan Pond	ACJORD	8/23/2006	15.2	9.16	11.43	6.56	33
Jordan Pond	ACJORD	8/23/2006	16.2	8.65	11.58	6.55	33
Jordan Pond	ACJORD	8/23/2006	17.3	7.90	11.79	6.54	33
Jordan Pond	ACJORD	8/23/2006	18.2	7.48	11.93	6.53	33
Jordan Pond	ACJORD	8/23/2006	19.3	7.02	11.91	6.51	33
Jordan Pond	ACJORD	8/23/2006	20.3	6.84	11.78	6.48	34
Jordan Pond	ACJORD	8/23/2006	21.3	6.71	11.89	6.47	33
Jordan Pond	ACJORD	8/23/2006	22.3	6.65	11.90	6.46	33
Jordan Pond	ACJORD	8/23/2006	23.4	6.56	11.68	6.43	34
Jordan Pond	ACJORD	8/23/2006	24.4	6.48	11.72	6.41	34
Jordan Pond	ACJORD	8/23/2006	25.4	6.39	11.65	6.39	34
Jordan Pond	ACJORD	8/23/2006	26.4	6.30	11.50	6.37	34
Jordan Pond	ACJORD	8/23/2006	27.4	6.24	11.46	6.35	34
Jordan Pond	ACJORD	8/23/2006	28.4	6.19	11.43	6.35	34
Jordan Pond	ACJORD	8/23/2006	29.3	6.15	11.43	6.33	34
Jordan Pond	ACJORD	8/23/2006	30.3	6.10	11.42	6.33	34
Jordan Pond	ACJORD	9/22/2006	0.0	17.88	8.99	6.14	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	9/22/2006	1.1	17.91	8.94	6.34	32
Jordan Pond	ACJORD	9/22/2006	2.0	17.91	8.91	6.38	32
Jordan Pond	ACJORD	9/22/2006	2.9	17.90	8.90	6.39	32
Jordan Pond	ACJORD	9/22/2006	3.9	17.90	8.90	6.41	32
Jordan Pond	ACJORD	9/22/2006	5.0	17.90	8.88	6.46	32
Jordan Pond	ACJORD	9/22/2006	5.9	17.90	8.87	6.48	32
Jordan Pond	ACJORD	9/22/2006	7.0	17.90	8.85	6.50	30
Jordan Pond	ACJORD	9/22/2006	8.0	17.89	8.84	6.49	32
Jordan Pond	ACJORD	9/22/2006	9.1	17.89	8.83	6.49	32
Jordan Pond	ACJORD	9/22/2006	10.1	17.87	8.82	6.52	32
Jordan Pond	ACJORD	9/22/2006	11.1	17.10	8.92	6.45	32
Jordan Pond	ACJORD	9/22/2006	12.1	15.38	9.27	6.37	32
Jordan Pond	ACJORD	9/22/2006	13.2	12.17	9.81	6.22	32
Jordan Pond	ACJORD	9/22/2006	14.2	10.31	10.11	6.11	33
Jordan Pond	ACJORD	9/22/2006	15.2	9.16	10.35	6.09	33
Jordan Pond	ACJORD	9/22/2006	16.2	8.41	10.58	6.17	33
Jordan Pond	ACJORD	9/22/2006	17.3	7.91	10.69	6.24	33
Jordan Pond	ACJORD	9/22/2006	18.2	7.36	10.73	6.26	33
Jordan Pond	ACJORD	9/22/2006	19.3	7.15	10.70	6.25	34
Jordan Pond	ACJORD	9/22/2006	20.1	6.97	10.71	6.25	34
Jordan Pond	ACJORD	9/22/2006	21.4	6.83	10.84	6.28	33
Jordan Pond	ACJORD	9/22/2006	22.1	6.76	10.85	6.27	33
Jordan Pond	ACJORD	9/22/2006	23.3	6.62	10.49	6.22	34
Jordan Pond	ACJORD	9/22/2006	24.0	6.57	10.43	6.21	34
Jordan Pond	ACJORD	9/22/2006	25.2	6.48	10.39	6.19	34
Jordan Pond	ACJORD	9/22/2006	26.0	6.41	10.34	6.18	34
Jordan Pond	ACJORD	9/22/2006	27.2	6.31	10.24	6.17	34
Jordan Pond	ACJORD	9/22/2006	28.3	6.22	10.08	6.14	32
Jordan Pond	ACJORD	9/22/2006	29.2	6.17	10.05	6.13	34
Jordan Pond	ACJORD	9/22/2006	30.2	6.13	9.98	6.11	34
Jordan Pond	ACJORD	10/16/2006	0.0	13.79	10.25	6.46	32
Jordan Pond	ACJORD	10/16/2006	1.0	13.78	10.23	6.50	32
Jordan Pond	ACJORD	10/16/2006	2.0	13.78	10.20	6.50	32
Jordan Pond	ACJORD	10/16/2006	3.0	13.76	10.19	6.52	32
Jordan Pond	ACJORD	10/16/2006	4.0	13.77	10.19	6.51	32
Jordan Pond	ACJORD	10/16/2006	5.0	13.68	10.21	6.50	32
Jordan Pond	ACJORD	10/16/2006	6.0	13.63	10.20	6.49	32
Jordan Pond	ACJORD	10/16/2006	7.0	13.62	10.19	6.47	32
Jordan Pond	ACJORD	10/16/2006	8.0	13.61	10.17	6.49	32
Jordan Pond	ACJORD	10/16/2006	9.0	13.61	10.16	6.50	32
Jordan Pond	ACJORD	10/16/2006	10.0	13.61	10.15	6.49	32
Jordan Pond	ACJORD	10/16/2006	11.0	13.60	10.15	6.48	32
Jordan Pond	ACJORD	10/16/2006	12.0	13.60	10.14	6.48	32
Jordan Pond	ACJORD	10/16/2006	13.0	13.59	10.13	6.48	32
Jordan Pond	ACJORD	10/16/2006	14.0	13.56	10.13	6.47	32
Jordan Pond	ACJORD	10/16/2006	15.0	13.07	10.20	6.43	32
Jordan Pond	ACJORD	10/16/2006	16.0	11.44	10.49	6.38	33
Jordan Pond	ACJORD	10/16/2006	17.2	8.43	10.98	6.18	33
Jordan Pond	ACJORD	10/16/2006	18.2	7.56	11.07	6.02	33
Jordan Pond	ACJORD	10/16/2006	19.2	7.20	11.05	5.92	33
Jordan Pond	ACJORD	10/16/2006	20.2	6.96	10.92	5.83	33
Jordan Pond	ACJORD	10/16/2006	21.2	6.81	10.83	5.76	34
Jordan Pond	ACJORD	10/16/2006	22.2	6.67	10.88	5.73	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	10/16/2006	23.2	6.62	10.96	5.72	33
Jordan Pond	ACJORD	10/16/2006	24.3	6.56	10.92	5.72	33
Jordan Pond	ACJORD	10/16/2006	25.2	6.52	10.87	5.69	34
Jordan Pond	ACJORD	10/16/2006	26.2	6.46	10.75	5.66	34
Jordan Pond	ACJORD	10/16/2006	27.3	6.38	10.54	5.66	34
Jordan Pond	ACJORD	10/16/2006	28.2	6.33	10.39	5.66	34
Jordan Pond	ACJORD	10/16/2006	29.2	6.28	10.33	5.66	34
Jordan Pond	ACJORD	10/16/2006	30.2	6.26	10.28	5.68	34
Jordan Pond	ACJORD	5/31/2007	0.0	13.96	10.78		32
Jordan Pond	ACJORD	5/31/2007	1.0	13.93	10.72		32
Jordan Pond	ACJORD	5/31/2007	2.0	13.91	10.75		32
Jordan Pond	ACJORD	5/31/2007	3.0	13.88	10.76		32
Jordan Pond	ACJORD	5/31/2007	4.0	13.84	10.75		32
Jordan Pond	ACJORD	5/31/2007	5.0	13.26	10.91		32
Jordan Pond	ACJORD	5/31/2007	6.0	12.16	11.28		32
Jordan Pond	ACJORD	5/31/2007	7.0	11.37	11.55		32
Jordan Pond	ACJORD	5/31/2007	8.1	10.47	11.84		32
Jordan Pond	ACJORD	5/31/2007	9.1	9.14	12.14		32
Jordan Pond	ACJORD	5/31/2007	10.1	8.86	12.15		32
Jordan Pond	ACJORD	5/31/2007	11.1	8.52	12.21		32
Jordan Pond	ACJORD	5/31/2007	12.2	7.93	12.28		32
Jordan Pond	ACJORD	5/31/2007	13.2	7.63	12.28		32
Jordan Pond	ACJORD	5/31/2007	14.2	7.15	12.34		32
Jordan Pond	ACJORD	5/31/2007	15.2	6.50	12.46		32
Jordan Pond	ACJORD	5/31/2007	16.2	6.31	12.46		32
Jordan Pond	ACJORD	5/31/2007	17.2	6.21	12.49		32
Jordan Pond	ACJORD	5/31/2007	18.1	6.10	12.52		32
Jordan Pond	ACJORD	5/31/2007	19.2	5.92	12.55		32
Jordan Pond	ACJORD	5/31/2007	20.2	5.72	12.58		32
Jordan Pond	ACJORD	5/31/2007	21.3	5.63	12.57		32
Jordan Pond	ACJORD	5/31/2007	22.3	5.52	12.57		32
Jordan Pond	ACJORD	5/31/2007	23.3	5.38	12.59		32
Jordan Pond	ACJORD	5/31/2007	24.1	5.36	12.58		32
Jordan Pond	ACJORD	5/31/2007	25.2	5.32	12.58		32
Jordan Pond	ACJORD	5/31/2007	26.3	5.25	12.58		32
Jordan Pond	ACJORD	5/31/2007	27.2	5.20	12.56		32
Jordan Pond	ACJORD	5/31/2007	28.2	5.17	12.55		32
Jordan Pond	ACJORD	6/21/2007	0.0	17.66	9.61	6.34	32
Jordan Pond	ACJORD	6/21/2007	1.0	17.60	9.61	6.39	33
Jordan Pond	ACJORD	6/21/2007	2.0	17.60	9.62	6.33	32
Jordan Pond	ACJORD	6/21/2007	3.0	17.54	9.63	6.32	33
Jordan Pond	ACJORD	6/21/2007	4.0	17.48	9.64	6.28	32
Jordan Pond	ACJORD	6/21/2007	5.0	17.42	9.66	6.24	32
Jordan Pond	ACJORD	6/21/2007	6.0	16.90	9.80	6.32	32
Jordan Pond	ACJORD	6/21/2007	7.0	15.36	10.26	6.32	32
Jordan Pond	ACJORD	6/21/2007	8.0	14.44	10.55	6.17	32
Jordan Pond	ACJORD	6/21/2007	9.0	13.54	10.77	6.27	32
Jordan Pond	ACJORD	6/21/2007	10.0	10.28	11.90	6.26	32
Jordan Pond	ACJORD	6/21/2007	11.0	8.81	12.34	6.16	32
Jordan Pond	ACJORD	6/21/2007	12.0	8.13	12.43	6.11	32
Jordan Pond	ACJORD	6/21/2007	13.0	7.63	12.43	6.05	32
Jordan Pond	ACJORD	6/21/2007	14.0	7.28	12.44	5.99	32
Jordan Pond	ACJORD	6/21/2007	15.0	6.99	12.45	5.93	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	6/21/2007	16.0	6.53	12.47	5.94	32
Jordan Pond	ACJORD	6/21/2007	17.0	6.28	12.46	5.89	32
Jordan Pond	ACJORD	6/21/2007	18.1	6.07	12.49	5.83	32
Jordan Pond	ACJORD	6/21/2007	19.0	5.91	12.50	5.82	32
Jordan Pond	ACJORD	6/21/2007	20.1	5.76	12.50	5.79	33
Jordan Pond	ACJORD	6/21/2007	21.0	5.68	12.48	5.79	33
Jordan Pond	ACJORD	6/21/2007	22.0	5.57	12.45	5.83	33
Jordan Pond	ACJORD	6/21/2007	23.0	5.49	12.47	5.74	33
Jordan Pond	ACJORD	6/21/2007	24.0	5.38	12.46	5.72	33
Jordan Pond	ACJORD	6/21/2007	25.0	5.31	12.42	5.67	33
Jordan Pond	ACJORD	6/21/2007	26.0	5.28	12.40	5.66	33
Jordan Pond	ACJORD	6/21/2007	27.0	5.26	12.39	5.67	33
Jordan Pond	ACJORD	6/21/2007	28.0	5.23	12.38	5.69	33
Jordan Pond	ACJORD	6/21/2007	29.0	5.21	12.37	5.68	33
Jordan Pond	ACJORD	6/21/2007	30.0	5.17	12.37	5.66	33
Jordan Pond	ACJORD	7/11/2007	0.0	19.26	9.15	5.72	33
Jordan Pond	ACJORD	7/11/2007	1.0	19.30	9.16	5.77	33
Jordan Pond	ACJORD	7/11/2007	2.1	19.31	9.17	5.80	33
Jordan Pond	ACJORD	7/11/2007	3.0	19.30	9.15	5.90	33
Jordan Pond	ACJORD	7/11/2007	4.1	19.22	9.17	5.91	33
Jordan Pond	ACJORD	7/11/2007	5.0	18.86	9.23	5.91	33
Jordan Pond	ACJORD	7/11/2007	6.1	18.77	9.22	5.93	33
Jordan Pond	ACJORD	7/11/2007	7.1	18.60	9.24	5.96	33
Jordan Pond	ACJORD	7/11/2007	8.1	18.35	9.36	5.91	33
Jordan Pond	ACJORD	7/11/2007	9.2	14.68	11.07	5.96	33
Jordan Pond	ACJORD	7/11/2007	10.2	11.79	11.92	5.94	32
Jordan Pond	ACJORD	7/11/2007	11.2	9.91	12.32	5.84	32
Jordan Pond	ACJORD	7/11/2007	12.3	8.95	12.45	5.77	32
Jordan Pond	ACJORD	7/11/2007	13.2	8.34	12.49	5.76	33
Jordan Pond	ACJORD	7/11/2007	14.2	7.59	12.41	5.74	33
Jordan Pond	ACJORD	7/11/2007	15.2	7.04	12.46	5.70	33
Jordan Pond	ACJORD	7/11/2007	16.3	6.72	12.43	5.67	33
Jordan Pond	ACJORD	7/11/2007	17.2	6.47	12.45	5.61	33
Jordan Pond	ACJORD	7/11/2007	18.2	6.30	12.42	5.63	33
Jordan Pond	ACJORD	7/11/2007	19.3	6.12	12.42	5.61	33
Jordan Pond	ACJORD	7/11/2007	20.3	5.98	12.35	5.57	33
Jordan Pond	ACJORD	7/11/2007	21.3	5.87	12.29	5.55	33
Jordan Pond	ACJORD	7/11/2007	22.3	5.79	12.24	5.55	33
Jordan Pond	ACJORD	7/11/2007	23.4	5.67	12.26	5.54	33
Jordan Pond	ACJORD	7/11/2007	24.3	5.58	12.28	5.48	33
Jordan Pond	ACJORD	7/11/2007	25.4	5.46	12.27	5.46	33
Jordan Pond	ACJORD	7/11/2007	26.4	5.39	12.23	5.44	33
Jordan Pond	ACJORD	7/11/2007	27.3	5.31	12.21	5.41	33
Jordan Pond	ACJORD	7/11/2007	28.4	5.25	12.11	5.42	33
Jordan Pond	ACJORD	7/11/2007	29.3	5.25	12.10	5.40	33
Jordan Pond	ACJORD	7/11/2007	30.3	5.21	12.09	5.36	33
Jordan Pond	ACJORD	8/22/2007	0.0	19.95	9.13	5.35	34
Jordan Pond	ACJORD	8/22/2007	1.0	19.92	9.10	5.50	34
Jordan Pond	ACJORD	8/22/2007	2.0	19.90	9.09	5.56	34
Jordan Pond	ACJORD	8/22/2007	3.0	19.85	9.08	5.60	32
Jordan Pond	ACJORD	8/22/2007	4.0	19.81	9.08	5.64	34
Jordan Pond	ACJORD	8/22/2007	5.1	19.76	9.07	5.64	32
Jordan Pond	ACJORD	8/22/2007	6.0	19.75	9.07	5.69	34

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	8/22/2007	7.1	19.74	9.07	5.72	34
Jordan Pond	ACJORD	8/22/2007	8.0	19.73	9.06	5.72	34
Jordan Pond	ACJORD	8/22/2007	9.1	19.22	9.28	5.77	33
Jordan Pond	ACJORD	8/22/2007	10.1	18.00	10.02	5.78	33
Jordan Pond	ACJORD	8/22/2007	11.2	12.24	12.52	5.79	33
Jordan Pond	ACJORD	8/22/2007	12.1	10.57	12.97	5.70	33
Jordan Pond	ACJORD	8/22/2007	13.1	9.41	12.85	5.61	33
Jordan Pond	ACJORD	8/22/2007	14.1	8.63	12.97	5.56	33
Jordan Pond	ACJORD	8/22/2007	15.2	7.61	12.61	5.50	33
Jordan Pond	ACJORD	8/22/2007	16.2	7.07	12.55	5.46	33
Jordan Pond	ACJORD	8/22/2007	17.2	6.73	12.56	5.39	33
Jordan Pond	ACJORD	8/22/2007	18.2	6.34	12.51	5.33	33
Jordan Pond	ACJORD	8/22/2007	19.2	6.16	12.46	5.32	33
Jordan Pond	ACJORD	8/22/2007	20.3	6.04	12.29	5.31	33
Jordan Pond	ACJORD	8/22/2007	21.3	5.92	12.18	5.27	33
Jordan Pond	ACJORD	8/22/2007	22.3	5.78	12.12	5.21	33
Jordan Pond	ACJORD	8/22/2007	23.3	5.72	12.08	5.23	33
Jordan Pond	ACJORD	8/22/2007	24.3	5.62	12.04	5.22	33
Jordan Pond	ACJORD	8/22/2007	25.3	5.51	11.89	5.20	33
Jordan Pond	ACJORD	8/22/2007	26.3	5.42	11.85	5.17	33
Jordan Pond	ACJORD	8/22/2007	27.3	5.39	11.83	5.13	33
Jordan Pond	ACJORD	8/22/2007	28.3	5.35	11.79	5.12	33
Jordan Pond	ACJORD	8/22/2007	29.2	5.31	11.77	5.05	33
Jordan Pond	ACJORD	8/22/2007	30.3	5.28	11.71	5.08	33
Jordan Pond	ACJORD	9/20/2007	0.0	18.02	9.51	6.29	34
Jordan Pond	ACJORD	9/20/2007	1.0	17.99	9.51	6.24	34
Jordan Pond	ACJORD	9/20/2007	2.0	17.93	9.52	6.24	34
Jordan Pond	ACJORD	9/20/2007	3.0	17.82	9.51	6.30	34
Jordan Pond	ACJORD	9/20/2007	4.0	17.73	9.52	6.28	34
Jordan Pond	ACJORD	9/20/2007	5.0	17.72	9.53	6.24	34
Jordan Pond	ACJORD	9/20/2007	6.1	17.69	9.52	6.27	34
Jordan Pond	ACJORD	9/20/2007	7.0	17.68	9.52	6.25	34
Jordan Pond	ACJORD	9/20/2007	8.1	17.67	9.51	6.24	33
Jordan Pond	ACJORD	9/20/2007	9.1	17.62	9.52	6.24	33
Jordan Pond	ACJORD	9/20/2007	10.2	17.51	9.53	6.23	34
Jordan Pond	ACJORD	9/20/2007	11.2	17.34	9.57	6.22	33
Jordan Pond	ACJORD	9/20/2007	12.1	13.78	12.26	6.22	33
Jordan Pond	ACJORD	9/20/2007	13.2	9.96	12.71	6.05	33
Jordan Pond	ACJORD	9/20/2007	14.3	8.82	12.73	5.96	33
Jordan Pond	ACJORD	9/20/2007	15.2	7.95	12.57	5.89	33
Jordan Pond	ACJORD	9/20/2007	16.3	7.20	12.36	5.75	33
Jordan Pond	ACJORD	9/20/2007	17.3	6.72	12.36	5.71	33
Jordan Pond	ACJORD	9/20/2007	18.2	6.43	12.30	5.58	33
Jordan Pond	ACJORD	9/20/2007	19.3	6.24	12.20	5.47	33
Jordan Pond	ACJORD	9/20/2007	20.4	6.09	12.03	5.35	33
Jordan Pond	ACJORD	9/20/2007	21.3	6.01	12.00	5.26	33
Jordan Pond	ACJORD	9/20/2007	22.4	5.90	11.87	5.25	33
Jordan Pond	ACJORD	9/20/2007	23.3	5.85	11.83	5.19	33
Jordan Pond	ACJORD	9/20/2007	24.3	5.77	11.73	5.17	33
Jordan Pond	ACJORD	9/20/2007	25.4	5.61	11.63	5.12	33
Jordan Pond	ACJORD	9/20/2007	26.4	5.47	11.43	5.06	33
Jordan Pond	ACJORD	9/20/2007	27.4	5.43	11.34	5.05	33
Jordan Pond	ACJORD	9/20/2007	28.3	5.39	11.32	4.95	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	9/20/2007	29.3	5.33	11.28	4.93	33
Jordan Pond	ACJORD	9/20/2007	30.3	5.30	11.18	4.93	33
Jordan Pond	ACJORD	10/24/2007	0.0	13.59	10.15	6.86	33
Jordan Pond	ACJORD	10/24/2007	1.0	13.57	10.16	6.87	33
Jordan Pond	ACJORD	10/24/2007	2.0	13.59	10.15	6.87	33
Jordan Pond	ACJORD	10/24/2007	3.0	13.60	10.14	6.87	33
Jordan Pond	ACJORD	10/24/2007	4.0	13.61	10.14	6.87	33
Jordan Pond	ACJORD	10/24/2007	5.0	13.60	10.14	6.87	33
Jordan Pond	ACJORD	10/24/2007	6.0	13.60	10.14	6.87	33
Jordan Pond	ACJORD	10/24/2007	7.0	13.59	10.14	6.87	33
Jordan Pond	ACJORD	10/24/2007	8.0	13.59	10.14	6.87	33
Jordan Pond	ACJORD	10/24/2007	9.0	13.58	10.14	6.87	33
Jordan Pond	ACJORD	10/24/2007	10.0	13.57	10.15	6.87	33
Jordan Pond	ACJORD	10/24/2007	11.0	13.55	10.15	6.86	33
Jordan Pond	ACJORD	10/24/2007	12.0	13.54	10.15	6.86	33
Jordan Pond	ACJORD	10/24/2007	13.0	13.54	10.14	6.86	33
Jordan Pond	ACJORD	10/24/2007	14.0	13.41	10.17	6.85	33
Jordan Pond	ACJORD	10/24/2007	15.0	12.77	10.33	6.82	33
Jordan Pond	ACJORD	10/24/2007	16.0	12.04	10.54	6.76	33
Jordan Pond	ACJORD	10/24/2007	16.9	8.23	11.78	6.67	34
Jordan Pond	ACJORD	10/24/2007	18.0	7.07	12.30	6.50	33
Jordan Pond	ACJORD	10/24/2007	19.0	6.42	11.89	6.26	33
Jordan Pond	ACJORD	10/24/2007	20.0	6.27	11.85	6.23	33
Jordan Pond	ACJORD	10/24/2007	21.0	6.12	11.82	6.20	33
Jordan Pond	ACJORD	10/24/2007	22.0	6.01	11.72	6.16	33
Jordan Pond	ACJORD	10/24/2007	23.0	5.87	11.55	6.12	33
Jordan Pond	ACJORD	10/24/2007	24.0	5.80	11.30	6.08	33
Jordan Pond	ACJORD	10/24/2007	25.0	5.71	11.07	6.06	33
Jordan Pond	ACJORD	10/24/2007	26.0	5.63	10.94	6.05	33
Jordan Pond	ACJORD	10/24/2007	26.9	5.61	10.94	6.04	33
Jordan Pond	ACJORD	10/24/2007	28.0	5.54	10.96	6.04	33
Jordan Pond	ACJORD	10/24/2007	29.0	5.47	10.79	6.01	33
Jordan Pond	ACJORD	10/24/2007	29.9	5.44	10.71	6.01	33
Jordan Pond	ACJORD	4/24/2008	0.0	16.15	11.47	6.57	32
Jordan Pond	ACJORD	5/30/2008	0.0	13.36	10.76	6.77	32
Jordan Pond	ACJORD	5/30/2008	1.0	13.34	10.74	6.77	32
Jordan Pond	ACJORD	5/30/2008	2.0	13.22	10.76	6.76	32
Jordan Pond	ACJORD	5/30/2008	3.1	12.76	10.84	6.77	32
Jordan Pond	ACJORD	5/30/2008	4.1	12.72	10.80	6.77	32
Jordan Pond	ACJORD	5/30/2008	5.1	12.72	10.78	6.77	32
Jordan Pond	ACJORD	5/30/2008	6.0	12.59	10.80	6.78	32
Jordan Pond	ACJORD	5/30/2008	7.1	12.55	10.83	6.77	32
Jordan Pond	ACJORD	5/30/2008	8.1	12.41	10.89	6.77	32
Jordan Pond	ACJORD	5/30/2008	9.1	12.00	11.06	6.78	32
Jordan Pond	ACJORD	5/30/2008	11.1	10.69	11.55	6.75	32
Jordan Pond	ACJORD	5/30/2008	12.1	8.79	12.25	6.73	32
Jordan Pond	ACJORD	5/30/2008	13.1	8.12	12.38	6.70	32
Jordan Pond	ACJORD	5/30/2008	14.1	7.63	12.47	6.68	32
Jordan Pond	ACJORD	5/30/2008	15.2	7.41	12.48	6.65	32
Jordan Pond	ACJORD	5/30/2008	16.2	7.23	12.46	6.63	32
Jordan Pond	ACJORD	5/30/2008	17.2	6.95	12.42	6.59	32
Jordan Pond	ACJORD	5/30/2008	18.2	6.83	12.39	6.55	32
Jordan Pond	ACJORD	5/30/2008	19.3	6.70	12.36	6.52	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	5/30/2008	20.2	6.62	12.35	6.50	32
Jordan Pond	ACJORD	5/30/2008	21.3	6.57	12.32	6.50	32
Jordan Pond	ACJORD	5/30/2008	22.3	6.33	12.37	6.48	32
Jordan Pond	ACJORD	5/30/2008	23.3	6.23	12.36	6.45	32
Jordan Pond	ACJORD	5/30/2008	24.3	6.18	12.34	6.45	32
Jordan Pond	ACJORD	5/30/2008	25.3	6.09	12.35	6.44	32
Jordan Pond	ACJORD	5/30/2008	26.4	6.08	12.35	6.43	32
Jordan Pond	ACJORD	5/30/2008	27.3	6.05	12.34	6.43	32
Jordan Pond	ACJORD	5/30/2008	28.3	5.99	12.36	6.42	32
Jordan Pond	ACJORD	5/30/2008	29.4	5.91	12.32	6.41	32
Jordan Pond	ACJORD	5/30/2008	30.3	5.86	12.32	6.41	32
Jordan Pond	ACJORD	6/25/2008	0.0	19.31	9.34	6.85	32
Jordan Pond	ACJORD	6/25/2008	1.0	19.24	9.32	6.85	32
Jordan Pond	ACJORD	6/25/2008	2.1	19.00	9.39	6.85	32
Jordan Pond	ACJORD	6/25/2008	3.0	18.90	9.37	6.85	32
Jordan Pond	ACJORD	6/25/2008	4.0	18.44	9.52	6.85	31
Jordan Pond	ACJORD	6/25/2008	5.1	18.28	9.56	6.83	32
Jordan Pond	ACJORD	6/25/2008	6.1	17.53	9.76	6.78	32
Jordan Pond	ACJORD	6/25/2008	7.1	17.29	9.79	6.77	32
Jordan Pond	ACJORD	6/25/2008	8.1	15.43	10.72	6.70	32
Jordan Pond	ACJORD	6/25/2008	9.1	13.09	11.40	6.72	32
Jordan Pond	ACJORD	6/25/2008	10.1	12.07	11.74	6.70	32
Jordan Pond	ACJORD	6/25/2008	11.1	11.66	11.83	6.70	32
Jordan Pond	ACJORD	6/25/2008	12.1	10.29	12.31	6.69	30
Jordan Pond	ACJORD	6/25/2008	13.2	9.39	12.53	6.67	32
Jordan Pond	ACJORD	6/25/2008	14.2	8.30	12.74	6.66	32
Jordan Pond	ACJORD	6/25/2008	15.2	7.71	12.75	6.61	32
Jordan Pond	ACJORD	6/25/2008	16.2	7.10	12.66	6.56	32
Jordan Pond	ACJORD	6/25/2008	17.2	6.98	12.50	6.52	32
Jordan Pond	ACJORD	6/25/2008	18.2	6.84	12.57	6.48	32
Jordan Pond	ACJORD	6/25/2008	19.2	6.81	12.56	6.48	30
Jordan Pond	ACJORD	6/25/2008	20.4	6.63	12.39	6.43	32
Jordan Pond	ACJORD	6/25/2008	21.3	6.50	12.34	6.41	32
Jordan Pond	ACJORD	6/25/2008	22.2	6.44	12.36	6.39	32
Jordan Pond	ACJORD	6/25/2008	23.2	6.43	12.39	6.38	32
Jordan Pond	ACJORD	6/25/2008	24.3	6.37	12.36	6.38	32
Jordan Pond	ACJORD	6/25/2008	25.3	6.32	12.33	6.38	32
Jordan Pond	ACJORD	6/25/2008	26.3	6.23	12.36	6.36	32
Jordan Pond	ACJORD	6/25/2008	27.4	6.10	12.32	6.35	32
Jordan Pond	ACJORD	6/25/2008	28.4	6.06	12.29	6.34	32
Jordan Pond	ACJORD	6/25/2008	29.2	6.03	12.29	6.32	32
Jordan Pond	ACJORD	6/25/2008	30.4	5.99	12.19	6.32	32
Jordan Pond	ACJORD	7/23/2008	0.0	22.69	8.61	6.73	35
Jordan Pond	ACJORD	7/23/2008	1.0	22.70	8.59	6.84	35
Jordan Pond	ACJORD	7/23/2008	1.9	22.69	8.59	6.86	35
Jordan Pond	ACJORD	7/23/2008	3.0	22.63	8.58	6.88	33
Jordan Pond	ACJORD	7/23/2008	4.0	22.61	8.59	6.89	33
Jordan Pond	ACJORD	7/23/2008	5.0	22.60	8.59	6.89	33
Jordan Pond	ACJORD	7/23/2008	6.0	22.58	8.57	6.90	33
Jordan Pond	ACJORD	7/23/2008	7.1	21.53	9.24	6.91	32
Jordan Pond	ACJORD	7/23/2008	8.1	18.94	10.49	6.92	32
Jordan Pond	ACJORD	7/23/2008	9.1	16.34	11.32	6.89	32
Jordan Pond	ACJORD	7/23/2008	10.0	14.25	11.78	6.86	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	7/23/2008	11.1	12.34	12.22	6.88	32
Jordan Pond	ACJORD	7/23/2008	12.1	11.18	12.51	6.87	34
Jordan Pond	ACJORD	7/23/2008	13.1	9.86	12.71	6.82	32
Jordan Pond	ACJORD	7/23/2008	14.1	9.01	12.74	6.76	32
Jordan Pond	ACJORD	7/23/2008	15.1	8.44	12.72	6.74	32
Jordan Pond	ACJORD	7/23/2008	16.1	7.80	12.70	6.68	32
Jordan Pond	ACJORD	7/23/2008	16.2	7.77	12.62	6.67	32
Jordan Pond	ACJORD	7/23/2008	17.3	7.41	12.45	6.57	32
Jordan Pond	ACJORD	7/23/2008	18.2	7.16	12.24	6.45	32
Jordan Pond	ACJORD	7/23/2008	19.2	7.01	12.19	6.42	32
Jordan Pond	ACJORD	7/23/2008	20.3	6.92	12.14	6.40	32
Jordan Pond	ACJORD	7/23/2008	21.3	6.79	12.00	6.37	32
Jordan Pond	ACJORD	7/23/2008	22.3	6.72	11.95	6.34	32
Jordan Pond	ACJORD	7/23/2008	23.4	6.62	11.91	6.32	32
Jordan Pond	ACJORD	7/23/2008	24.3	6.59	11.84	6.31	32
Jordan Pond	ACJORD	7/23/2008	25.3	6.40	11.78	6.28	32
Jordan Pond	ACJORD	7/23/2008	26.3	6.38	11.75	6.26	32
Jordan Pond	ACJORD	7/23/2008	26.4	6.38	11.73	6.26	32
Jordan Pond	ACJORD	7/23/2008	27.4	6.31	11.72	6.25	32
Jordan Pond	ACJORD	7/23/2008	28.4	6.25	11.65	6.24	34
Jordan Pond	ACJORD	7/23/2008	29.4	6.19	11.60	6.22	32
Jordan Pond	ACJORD	7/23/2008	30.4	6.12	11.54	6.21	32
Jordan Pond	ACJORD	8/21/2008	0.0	20.09	9.05	6.57	32
Jordan Pond	ACJORD	8/21/2008	1.0	20.07	9.04	6.67	32
Jordan Pond	ACJORD	8/21/2008	2.0	20.07	9.03	6.71	32
Jordan Pond	ACJORD	8/21/2008	3.0	20.04	9.05	6.75	32
Jordan Pond	ACJORD	8/21/2008	4.0	19.98	9.04	6.77	32
Jordan Pond	ACJORD	8/21/2008	5.0	19.94	9.04	6.79	32
Jordan Pond	ACJORD	8/21/2008	6.0	19.92	9.04	6.82	32
Jordan Pond	ACJORD	8/21/2008	7.1	19.91	9.02	6.82	32
Jordan Pond	ACJORD	8/21/2008	8.1	19.88	9.07	6.83	32
Jordan Pond	ACJORD	8/21/2008	9.1	18.92	9.74	6.80	32
Jordan Pond	ACJORD	8/21/2008	10.1	16.19	11.42	6.88	32
Jordan Pond	ACJORD	8/21/2008	11.1	13.84	12.29	6.93	32
Jordan Pond	ACJORD	8/21/2008	12.2	11.77	12.72	6.94	32
Jordan Pond	ACJORD	8/21/2008	13.1	10.41	12.87	6.94	32
Jordan Pond	ACJORD	8/21/2008	14.1	9.60	12.83	6.91	32
Jordan Pond	ACJORD	8/21/2008	15.1	8.85	12.84	6.85	32
Jordan Pond	ACJORD	8/21/2008	16.1	8.08	12.75	6.78	32
Jordan Pond	ACJORD	8/21/2008	17.1	7.71	12.63	6.74	32
Jordan Pond	ACJORD	8/21/2008	18.1	7.39	12.47	6.66	32
Jordan Pond	ACJORD	8/21/2008	19.1	7.15	12.21	6.58	32
Jordan Pond	ACJORD	8/21/2008	20.1	7.04	12.19	6.54	32
Jordan Pond	ACJORD	8/21/2008	21.1	6.87	11.96	6.46	32
Jordan Pond	ACJORD	8/21/2008	22.1	6.69	12.01	6.43	32
Jordan Pond	ACJORD	8/21/2008	23.1	6.63	11.99	6.41	32
Jordan Pond	ACJORD	8/21/2008	24.0	6.53	11.87	6.37	32
Jordan Pond	ACJORD	8/21/2008	25.0	6.47	11.75	6.35	32
Jordan Pond	ACJORD	8/21/2008	26.0	6.38	11.62	6.32	32
Jordan Pond	ACJORD	8/21/2008	27.0	6.23	11.51	6.29	32
Jordan Pond	ACJORD	8/21/2008	28.1	6.16	11.40	6.26	32
Jordan Pond	ACJORD	8/21/2008	29.0	6.14	11.34	6.24	32
Jordan Pond	ACJORD	8/21/2008	30.1	6.08	11.29	6.23	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	9/17/2008	0.0	18.42	9.49	6.63	31
Jordan Pond	ACJORD	9/17/2008	1.0	18.33	9.48	6.64	31
Jordan Pond	ACJORD	9/17/2008	2.0	18.18	9.45	6.69	31
Jordan Pond	ACJORD	9/17/2008	3.0	18.11	9.44	6.70	31
Jordan Pond	ACJORD	9/17/2008	4.0	18.06	9.42	6.70	31
Jordan Pond	ACJORD	9/17/2008	5.0	18.05	9.42	6.71	31
Jordan Pond	ACJORD	9/17/2008	6.0	18.02	9.41	6.72	31
Jordan Pond	ACJORD	9/17/2008	7.0	18.02	9.40	6.72	31
Jordan Pond	ACJORD	9/17/2008	8.0	18.01	9.40	6.72	31
Jordan Pond	ACJORD	9/17/2008	9.0	18.00	9.39	6.73	31
Jordan Pond	ACJORD	9/17/2008	10.0	17.93	9.39	6.73	31
Jordan Pond	ACJORD	9/17/2008	11.0	17.81	9.40	6.73	31
Jordan Pond	ACJORD	9/17/2008	12.0	17.22	9.61	6.73	31
Jordan Pond	ACJORD	9/17/2008	13.0	12.85	11.42	6.74	32
Jordan Pond	ACJORD	9/17/2008	14.0	10.47	12.47	6.69	32
Jordan Pond	ACJORD	9/17/2008	15.0	9.18	12.63	6.72	32
Jordan Pond	ACJORD	9/17/2008	16.0	8.70	12.54	6.75	32
Jordan Pond	ACJORD	9/17/2008	17.1	7.98	12.41	6.74	32
Jordan Pond	ACJORD	9/17/2008	18.0	7.60	12.22	6.72	32
Jordan Pond	ACJORD	9/17/2008	19.1	7.22	12.12	6.68	32
Jordan Pond	ACJORD	9/17/2008	20.1	7.02	12.01	6.65	32
Jordan Pond	ACJORD	9/17/2008	21.1	6.89	11.94	6.64	32
Jordan Pond	ACJORD	9/17/2008	22.1	6.77	11.81	6.60	32
Jordan Pond	ACJORD	9/17/2008	23.1	6.68	11.77	6.57	32
Jordan Pond	ACJORD	9/17/2008	24.1	6.61	11.69	6.55	32
Jordan Pond	ACJORD	9/17/2008	25.1	6.54	11.63	6.51	32
Jordan Pond	ACJORD	9/17/2008	26.0	6.45	11.49	6.49	32
Jordan Pond	ACJORD	9/17/2008	27.1	6.36	11.39	6.47	32
Jordan Pond	ACJORD	9/17/2008	28.1	6.30	11.32	6.45	32
Jordan Pond	ACJORD	9/17/2008	29.0	6.21	11.23	6.43	32
Jordan Pond	ACJORD	9/17/2008	30.0	6.16	11.14	6.41	32
Jordan Pond	ACJORD	10/21/2008	0.0	12.19	10.44	6.14	31
Jordan Pond	ACJORD	10/21/2008	1.0	12.16	10.37	6.23	31
Jordan Pond	ACJORD	10/21/2008	2.0	12.12	10.36	6.27	31
Jordan Pond	ACJORD	10/21/2008	3.0	12.11	10.34	6.31	31
Jordan Pond	ACJORD	10/21/2008	4.0	12.11	10.33	6.34	31
Jordan Pond	ACJORD	10/21/2008	5.0	12.10	10.32	6.36	31
Jordan Pond	ACJORD	10/21/2008	6.0	12.10	10.32	6.38	31
Jordan Pond	ACJORD	10/21/2008	7.1	12.09	10.31	6.40	31
Jordan Pond	ACJORD	10/21/2008	8.1	12.09	10.30	6.41	31
Jordan Pond	ACJORD	10/21/2008	9.1	12.09	10.30	6.42	31
Jordan Pond	ACJORD	10/21/2008	10.1	12.09	10.30	6.43	31
Jordan Pond	ACJORD	10/21/2008	11.1	12.08	10.32	6.44	31
Jordan Pond	ACJORD	10/21/2008	12.1	12.08	10.30	6.45	31
Jordan Pond	ACJORD	10/21/2008	13.1	12.07	10.29	6.46	31
Jordan Pond	ACJORD	10/21/2008	14.2	12.06	10.29	6.47	31
Jordan Pond	ACJORD	10/21/2008	15.1	12.03	10.30	6.47	31
Jordan Pond	ACJORD	10/21/2008	16.1	11.63	10.42	6.45	31
Jordan Pond	ACJORD	10/21/2008	17.2	9.98	10.92	6.40	32
Jordan Pond	ACJORD	10/21/2008	18.2	7.90	11.42	6.31	33
Jordan Pond	ACJORD	10/21/2008	19.2	7.27	11.34	6.24	32
Jordan Pond	ACJORD	10/21/2008	20.1	7.05	11.20	6.19	32
Jordan Pond	ACJORD	10/21/2008	21.2	6.91	11.23	6.18	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	10/21/2008	22.2	6.79	11.22	6.17	32
Jordan Pond	ACJORD	10/21/2008	23.2	6.64	11.13	6.15	32
Jordan Pond	ACJORD	10/21/2008	24.1	6.53	10.98	6.13	33
Jordan Pond	ACJORD	10/21/2008	25.2	6.45	10.68	6.10	33
Jordan Pond	ACJORD	10/21/2008	26.2	6.33	10.45	6.07	33
Jordan Pond	ACJORD	10/21/2008	27.1	6.27	10.09	6.04	33
Jordan Pond	ACJORD	10/21/2008	28.1	6.23	9.98	6.02	33
Jordan Pond	ACJORD	10/21/2008	29.1	6.17	9.97	6.02	33
Jordan Pond	ACJORD	10/21/2008	30.0	6.13	9.80	6.01	33
Jordan Pond	ACJORD	4/23/2009	0.5	4.97	13.53	6.36	33
Jordan Pond	ACJORD	5/21/2009	0.0	10.67	11.61	6.45	32
Jordan Pond	ACJORD	5/21/2009	0.0	10.67	11.64	6.58	32
Jordan Pond	ACJORD	5/21/2009	1.0	10.63	11.73	6.59	32
Jordan Pond	ACJORD	5/21/2009	2.0	10.55	11.82	6.61	32
Jordan Pond	ACJORD	5/21/2009	3.1	10.27	11.95	6.62	32
Jordan Pond	ACJORD	5/21/2009	4.0	10.01	12.06	6.63	32
Jordan Pond	ACJORD	5/21/2009	5.0	9.94	12.10	6.63	32
Jordan Pond	ACJORD	5/21/2009	6.0	9.83	12.15	6.64	32
Jordan Pond	ACJORD	5/21/2009	7.0	9.69	12.21	6.64	32
Jordan Pond	ACJORD	5/21/2009	8.0	9.40	12.25	6.64	32
Jordan Pond	ACJORD	5/21/2009	9.1	9.22	12.21	6.64	32
Jordan Pond	ACJORD	5/21/2009	10.0	8.95	12.22	6.64	32
Jordan Pond	ACJORD	5/21/2009	11.1	8.59	12.29	6.63	32
Jordan Pond	ACJORD	5/21/2009	12.1	8.20	12.36	6.63	32
Jordan Pond	ACJORD	5/21/2009	13.1	7.88	12.42	6.61	32
Jordan Pond	ACJORD	5/21/2009	14.0	7.37	12.57	6.61	32
Jordan Pond	ACJORD	5/21/2009	15.0	6.77	12.72	6.58	33
Jordan Pond	ACJORD	5/21/2009	16.1	6.53	12.76	6.57	33
Jordan Pond	ACJORD	5/21/2009	17.1	6.25	12.82	6.56	33
Jordan Pond	ACJORD	5/21/2009	18.1	6.13	12.84	6.54	33
Jordan Pond	ACJORD	5/21/2009	19.1	5.95	12.89	6.53	33
Jordan Pond	ACJORD	5/21/2009	20.1	5.81	12.91	6.53	33
Jordan Pond	ACJORD	5/21/2009	21.1	5.76	12.91	6.51	33
Jordan Pond	ACJORD	5/21/2009	22.0	5.72	12.91	6.51	33
Jordan Pond	ACJORD	5/21/2009	23.1	5.68	12.91	6.50	33
Jordan Pond	ACJORD	5/21/2009	24.0	5.61	12.92	6.50	33
Jordan Pond	ACJORD	5/21/2009	25.0	5.55	12.93	6.49	33
Jordan Pond	ACJORD	5/21/2009	26.0	5.51	12.92	6.49	33
Jordan Pond	ACJORD	5/21/2009	27.1	5.48	12.92	6.48	33
Jordan Pond	ACJORD	5/21/2009	28.0	5.46	12.93	6.48	33
Jordan Pond	ACJORD	5/21/2009	29.1	5.45	12.93	6.48	33
Jordan Pond	ACJORD	5/21/2009	30.1	5.43	12.92	6.48	33
Jordan Pond	ACJORD	6/24/2009	0.0	15.52	9.99	6.41	30
Jordan Pond	ACJORD	6/24/2009	1.0	15.47	9.92	6.58	30
Jordan Pond	ACJORD	6/24/2009	2.0	15.34	9.98	6.60	30
Jordan Pond	ACJORD	6/24/2009	3.0	15.23	9.98	6.63	30
Jordan Pond	ACJORD	6/24/2009	4.0	15.17	9.98	6.65	30
Jordan Pond	ACJORD	6/24/2009	5.0	15.07	10.00	6.65	30
Jordan Pond	ACJORD	6/24/2009	6.1	14.94	10.03	6.66	30
Jordan Pond	ACJORD	6/24/2009	7.0	14.88	10.04	6.66	30
Jordan Pond	ACJORD	6/24/2009	8.0	14.67	10.10	6.66	30
Jordan Pond	ACJORD	6/24/2009	9.0	14.43	10.14	6.65	30
Jordan Pond	ACJORD	6/24/2009	10.0	14.23	10.19	6.64	30

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	6/24/2009	11.1	13.22	10.47	6.62	31
Jordan Pond	ACJORD	6/24/2009	12.1	9.38	11.79	6.60	33
Jordan Pond	ACJORD	6/24/2009	13.0	8.29	12.11	6.55	32
Jordan Pond	ACJORD	6/24/2009	14.0	7.86	12.22	6.52	32
Jordan Pond	ACJORD	6/24/2009	15.0	7.49	12.23	6.46	32
Jordan Pond	ACJORD	6/24/2009	16.0	7.33	12.27	6.44	32
Jordan Pond	ACJORD	6/24/2009	17.1	7.07	12.32	6.43	32
Jordan Pond	ACJORD	6/24/2009	18.1	6.71	12.37	6.42	32
Jordan Pond	ACJORD	6/24/2009	19.1	6.52	12.37	6.40	32
Jordan Pond	ACJORD	6/24/2009	20.0	6.40	12.39	6.39	32
Jordan Pond	ACJORD	6/24/2009	21.1	6.26	12.40	6.38	32
Jordan Pond	ACJORD	6/24/2009	22.1	6.18	12.36	6.37	32
Jordan Pond	ACJORD	6/24/2009	23.0	6.09	12.30	6.36	32
Jordan Pond	ACJORD	6/24/2009	24.1	5.93	12.33	6.35	32
Jordan Pond	ACJORD	6/24/2009	25.1	5.87	12.30	6.33	32
Jordan Pond	ACJORD	6/24/2009	26.0	5.83	12.25	6.32	32
Jordan Pond	ACJORD	6/24/2009	27.0	5.79	12.23	6.31	32
Jordan Pond	ACJORD	6/24/2009	28.1	5.70	12.22	6.30	32
Jordan Pond	ACJORD	6/24/2009	29.1	5.67	12.22	6.29	32
Jordan Pond	ACJORD	6/24/2009	30.1	5.65	12.19	6.29	32
Jordan Pond	ACJORD	7/29/2009	0.0	20.87	8.95	6.56	30
Jordan Pond	ACJORD	7/29/2009	1.0	20.84	8.98	6.64	30
Jordan Pond	ACJORD	7/29/2009	2.0	20.79	8.98	6.67	30
Jordan Pond	ACJORD	7/29/2009	3.0	20.83	8.97	6.70	30
Jordan Pond	ACJORD	7/29/2009	4.0	20.77	8.98	6.71	30
Jordan Pond	ACJORD	7/29/2009	5.0	19.76	9.13	6.73	30
Jordan Pond	ACJORD	7/29/2009	6.0	19.51	9.13	6.72	30
Jordan Pond	ACJORD	7/29/2009	7.0	19.24	9.13	6.69	30
Jordan Pond	ACJORD	7/29/2009	8.1	17.27	9.55	6.63	30
Jordan Pond	ACJORD	7/29/2009	9.1	15.51	9.93	6.58	31
Jordan Pond	ACJORD	7/29/2009	10.0	13.81	10.23	6.55	31
Jordan Pond	ACJORD	7/29/2009	11.1	12.56	10.46	6.49	31
Jordan Pond	ACJORD	7/29/2009	12.0	11.26	10.88	6.46	32
Jordan Pond	ACJORD	7/29/2009	13.0	9.38	11.70	6.42	32
Jordan Pond	ACJORD	7/29/2009	14.0	8.01	12.23	6.39	32
Jordan Pond	ACJORD	7/29/2009	15.0	7.69	12.36	6.38	32
Jordan Pond	ACJORD	7/29/2009	16.1	7.26	12.48	6.36	32
Jordan Pond	ACJORD	7/29/2009	17.1	6.81	12.60	6.35	33
Jordan Pond	ACJORD	7/29/2009	18.0	6.59	12.57	6.33	33
Jordan Pond	ACJORD	7/29/2009	19.1	6.38	12.51	6.32	33
Jordan Pond	ACJORD	7/29/2009	20.0	6.26	12.51	6.31	33
Jordan Pond	ACJORD	7/29/2009	21.1	6.18	12.36	6.29	33
Jordan Pond	ACJORD	7/29/2009	22.1	6.08	12.34	6.27	33
Jordan Pond	ACJORD	7/29/2009	23.1	5.97	12.35	6.26	33
Jordan Pond	ACJORD	7/29/2009	24.1	5.94	12.35	6.26	33
Jordan Pond	ACJORD	7/29/2009	25.1	5.88	12.32	6.25	33
Jordan Pond	ACJORD	7/29/2009	26.0	5.84	12.30	6.24	33
Jordan Pond	ACJORD	7/29/2009	27.1	5.77	12.29	6.23	33
Jordan Pond	ACJORD	7/29/2009	28.0	5.75	12.26	6.22	33
Jordan Pond	ACJORD	7/29/2009	29.1	5.71	12.24	6.22	33
Jordan Pond	ACJORD	7/29/2009	30.2	5.68	12.19	6.21	33
Jordan Pond	ACJORD	8/20/2009	0.0	24.33	8.36	6.83	31
Jordan Pond	ACJORD	8/20/2009	1.0	24.24	8.38	6.84	31

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	8/20/2009	2.0	24.03	8.41	6.84	31
Jordan Pond	ACJORD	8/20/2009	3.0	23.86	8.43	6.84	31
Jordan Pond	ACJORD	8/20/2009	4.0	23.48	8.53	6.84	31
Jordan Pond	ACJORD	8/20/2009	5.0	22.44	8.88	6.84	30
Jordan Pond	ACJORD	8/20/2009	6.0	21.67	8.98	6.82	30
Jordan Pond	ACJORD	8/20/2009	7.0	20.53	9.08	6.78	30
Jordan Pond	ACJORD	8/20/2009	8.0	18.99	9.39	6.69	30
Jordan Pond	ACJORD	8/20/2009	9.0	15.87	10.03	6.56	31
Jordan Pond	ACJORD	8/20/2009	10.0	14.95	10.17	6.50	31
Jordan Pond	ACJORD	8/20/2009	11.1	12.10	10.81	6.45	32
Jordan Pond	ACJORD	8/20/2009	12.1	10.63	11.34	6.39	32
Jordan Pond	ACJORD	8/20/2009	13.1	9.09	11.91	6.36	33
Jordan Pond	ACJORD	8/20/2009	14.0	8.25	12.18	6.33	33
Jordan Pond	ACJORD	8/20/2009	15.1	7.70	12.36	6.32	33
Jordan Pond	ACJORD	8/20/2009	16.0	7.20	12.51	6.31	33
Jordan Pond	ACJORD	8/20/2009	17.1	6.86	12.52	6.29	33
Jordan Pond	ACJORD	8/20/2009	18.1	6.76	12.52	6.27	33
Jordan Pond	ACJORD	8/20/2009	19.0	6.65	12.55	6.26	33
Jordan Pond	ACJORD	8/20/2009	20.1	6.58	12.57	6.26	33
Jordan Pond	ACJORD	8/20/2009	21.1	6.43	12.60	6.25	33
Jordan Pond	ACJORD	8/20/2009	22.0	6.33	12.57	6.24	33
Jordan Pond	ACJORD	8/20/2009	23.1	6.23	12.46	6.22	33
Jordan Pond	ACJORD	8/20/2009	24.0	6.18	12.32	6.20	33
Jordan Pond	ACJORD	8/20/2009	25.1	6.13	12.26	6.18	33
Jordan Pond	ACJORD	8/20/2009	26.0	6.09	12.23	6.17	33
Jordan Pond	ACJORD	8/20/2009	27.0	5.99	12.21	6.16	33
Jordan Pond	ACJORD	8/20/2009	28.0	5.91	12.14	6.14	33
Jordan Pond	ACJORD	8/20/2009	29.1	5.87	12.12	6.13	33
Jordan Pond	ACJORD	8/20/2009	30.2	5.81	12.08	6.13	33
Jordan Pond	ACJORD	9/23/2009	0.0	17.21	9.68	6.46	28
Jordan Pond	ACJORD	9/23/2009	1.0	17.17	9.66	6.64	28
Jordan Pond	ACJORD	9/23/2009	2.0	17.11	9.67	6.70	28
Jordan Pond	ACJORD	9/23/2009	3.0	17.05	9.66	6.75	28
Jordan Pond	ACJORD	9/23/2009	4.0	16.96	9.66	6.77	28
Jordan Pond	ACJORD	9/23/2009	5.0	16.95	9.65	6.80	28
Jordan Pond	ACJORD	9/23/2009	6.0	16.93	9.65	6.82	28
Jordan Pond	ACJORD	9/23/2009	7.0	16.89	9.64	6.83	28
Jordan Pond	ACJORD	9/23/2009	8.0	16.72	9.62	6.83	28
Jordan Pond	ACJORD	9/23/2009	9.0	16.64	9.60	6.82	28
Jordan Pond	ACJORD	9/23/2009	10.1	16.56	9.58	6.81	28
Jordan Pond	ACJORD	9/23/2009	11.1	15.68	9.66	6.74	29
Jordan Pond	ACJORD	9/23/2009	12.1	11.98	10.61	6.57	30
Jordan Pond	ACJORD	9/23/2009	13.0	10.22	11.12	6.41	30
Jordan Pond	ACJORD	9/23/2009	14.1	8.93	11.59	6.35	30
Jordan Pond	ACJORD	9/23/2009	15.1	7.93	11.84	6.31	30
Jordan Pond	ACJORD	9/23/2009	16.1	7.22	12.05	6.29	30
Jordan Pond	ACJORD	9/23/2009	17.1	7.00	11.97	6.27	30
Jordan Pond	ACJORD	9/23/2009	18.1	6.73	12.01	6.26	30
Jordan Pond	ACJORD	9/23/2009	19.1	6.52	12.14	6.26	30
Jordan Pond	ACJORD	9/23/2009	20.0	6.41	12.10	6.25	30
Jordan Pond	ACJORD	9/23/2009	21.1	6.30	12.01	6.23	30
Jordan Pond	ACJORD	9/23/2009	22.1	6.21	11.91	6.21	31
Jordan Pond	ACJORD	9/23/2009	23.0	6.14	11.78	6.20	31

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	9/23/2009	24.0	6.08	11.69	6.17	31
Jordan Pond	ACJORD	9/23/2009	25.1	5.99	11.67	6.16	31
Jordan Pond	ACJORD	9/23/2009	26.1	5.93	11.65	6.16	31
Jordan Pond	ACJORD	9/23/2009	27.1	5.90	11.60	6.15	31
Jordan Pond	ACJORD	9/23/2009	28.0	5.86	11.54	6.14	31
Jordan Pond	ACJORD	9/23/2009	29.1	5.81	11.50	6.13	31
Jordan Pond	ACJORD	9/23/2009	30.1	5.78	11.47	6.12	31
Jordan Pond	ACJORD	10/27/2009	0.0	9.07	11.26	6.55	29
Jordan Pond	ACJORD	10/27/2009	1.0	9.07	11.21	6.58	29
Jordan Pond	ACJORD	10/27/2009	2.1	9.07	11.24	6.60	29
Jordan Pond	ACJORD	10/27/2009	3.0	9.07	11.25	6.61	30
Jordan Pond	ACJORD	10/27/2009	4.0	9.06	11.18	6.61	29
Jordan Pond	ACJORD	10/27/2009	5.0	9.06	11.14	6.62	29
Jordan Pond	ACJORD	10/27/2009	6.0	9.06	11.10	6.62	29
Jordan Pond	ACJORD	10/27/2009	7.0	9.05	11.08	6.62	30
Jordan Pond	ACJORD	10/27/2009	8.0	9.05	11.06	6.62	29
Jordan Pond	ACJORD	10/27/2009	9.1	9.04	11.05	6.62	29
Jordan Pond	ACJORD	10/27/2009	10.1	9.04	11.05	6.62	29
Jordan Pond	ACJORD	10/27/2009	11.0	9.04	11.04	6.62	29
Jordan Pond	ACJORD	10/27/2009	12.1	9.03	11.04	6.62	30
Jordan Pond	ACJORD	10/27/2009	13.0	9.04	11.03	6.61	29
Jordan Pond	ACJORD	10/27/2009	14.1	9.02	11.02	6.61	29
Jordan Pond	ACJORD	10/27/2009	15.1	9.02	11.00	6.61	29
Jordan Pond	ACJORD	10/27/2009	16.0	9.02	11.00	6.60	29
Jordan Pond	ACJORD	10/27/2009	17.1	9.01	10.99	6.60	29
Jordan Pond	ACJORD	10/27/2009	18.1	9.01	10.99	6.60	30
Jordan Pond	ACJORD	10/27/2009	19.0	8.96	10.94	6.59	29
Jordan Pond	ACJORD	10/27/2009	20.1	8.85	10.92	6.56	30
Jordan Pond	ACJORD	10/27/2009	21.0	8.62	10.90	6.53	29
Jordan Pond	ACJORD	10/27/2009	22.0	8.44	10.87	6.46	31
Jordan Pond	ACJORD	10/27/2009	23.0	7.96	10.88	6.42	30
Jordan Pond	ACJORD	10/27/2009	24.0	6.91	10.79	6.30	30
Jordan Pond	ACJORD	10/27/2009	25.0	6.49	10.77	6.23	31
Jordan Pond	ACJORD	10/27/2009	26.1	6.17	10.77	6.19	31
Jordan Pond	ACJORD	10/27/2009	27.0	6.07	10.66	6.16	31
Jordan Pond	ACJORD	10/27/2009	28.0	5.96	10.60	6.13	31
Jordan Pond	ACJORD	10/27/2009	29.0	5.92	10.55	6.12	31
Jordan Pond	ACJORD	10/27/2009	30.0	5.89	10.29	6.09	33
Jordan Pond	ACJORD	4/21/2010	0.0	6.73	12.75	6.39	29
Jordan Pond	ACJORD	4/21/2010	1.0	6.65	12.75	6.44	29
Jordan Pond	ACJORD	4/21/2010	2.0	6.56	12.80	6.46	31
Jordan Pond	ACJORD	4/21/2010	3.0	6.58	12.80	6.48	29
Jordan Pond	ACJORD	4/21/2010	4.0	6.28	12.84	6.49	31
Jordan Pond	ACJORD	4/21/2010	5.0	6.19	12.84	6.50	29
Jordan Pond	ACJORD	4/21/2010	6.0	6.03	12.86	6.50	29
Jordan Pond	ACJORD	4/21/2010	7.0	6.00	12.86	6.51	31
Jordan Pond	ACJORD	4/21/2010	8.0	5.94	12.86	6.51	29
Jordan Pond	ACJORD	4/21/2010	9.0	5.92	12.85	6.51	29
Jordan Pond	ACJORD	4/21/2010	10.0	5.88	12.88	6.51	29
Jordan Pond	ACJORD	4/21/2010	11.0	5.87	12.88	6.51	31
Jordan Pond	ACJORD	4/21/2010	12.0	5.87	12.87	6.51	29
Jordan Pond	ACJORD	4/21/2010	13.0	5.79	12.88	6.51	29
Jordan Pond	ACJORD	4/21/2010	14.0	5.76	12.88	6.51	29

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	4/21/2010	15.0	5.70	12.87	6.50	29
Jordan Pond	ACJORD	4/21/2010	16.0	5.63	12.88	6.50	29
Jordan Pond	ACJORD	4/21/2010	17.0	5.54	12.92	6.50	29
Jordan Pond	ACJORD	4/21/2010	18.0	5.47	12.93	6.49	29
Jordan Pond	ACJORD	4/21/2010	19.0	5.43	12.94	6.49	29
Jordan Pond	ACJORD	4/21/2010	20.0	5.39	12.96	6.48	31
Jordan Pond	ACJORD	4/21/2010	21.0	5.36	12.95	6.48	29
Jordan Pond	ACJORD	4/21/2010	22.0	5.34	12.96	6.48	29
Jordan Pond	ACJORD	4/21/2010	23.0	5.26	12.98	6.47	29
Jordan Pond	ACJORD	4/21/2010	24.0	5.21	12.99	6.47	29
Jordan Pond	ACJORD	4/21/2010	24.9	5.20	12.99	6.47	29
Jordan Pond	ACJORD	4/21/2010	26.0	5.18	12.99	6.47	29
Jordan Pond	ACJORD	4/21/2010	26.8	5.14	13.00	6.46	29
Jordan Pond	ACJORD	4/21/2010	27.0	5.14	13.00	6.46	29
Jordan Pond	ACJORD	4/21/2010	28.0	5.11	13.02	6.46	29
Jordan Pond	ACJORD	4/21/2010	29.0	5.10	13.01	6.46	29
Jordan Pond	ACJORD	4/21/2010	30.0	5.09	13.01	6.46	29
Jordan Pond	ACJORD	5/27/2010	0.0	16.71	9.99	6.66	31
Jordan Pond	ACJORD	5/27/2010	1.0	16.68	10.00	6.69	31
Jordan Pond	ACJORD	5/27/2010	2.0	16.49	10.07	6.71	31
Jordan Pond	ACJORD	5/27/2010	3.0	16.40	10.09	6.71	31
Jordan Pond	ACJORD	5/27/2010	4.0	15.87	10.24	6.72	31
Jordan Pond	ACJORD	5/27/2010	5.0	15.17	10.51	6.71	31
Jordan Pond	ACJORD	5/27/2010	6.0	14.33	10.77	6.71	31
Jordan Pond	ACJORD	5/27/2010	7.0	13.19	11.08	6.70	31
Jordan Pond	ACJORD	5/27/2010	8.0	12.27	11.29	6.69	31
Jordan Pond	ACJORD	5/27/2010	9.0	11.65	11.43	6.68	31
Jordan Pond	ACJORD	5/27/2010	10.0	11.30	11.47	6.66	31
Jordan Pond	ACJORD	5/27/2010	11.0	10.93	12.55	6.65	31
Jordan Pond	ACJORD	5/27/2010	12.1	10.05	11.74	6.61	31
Jordan Pond	ACJORD	5/27/2010	13.0	9.24	11.96	6.56	31
Jordan Pond	ACJORD	5/27/2010	14.0	8.64	12.12	6.52	31
Jordan Pond	ACJORD	5/27/2010	15.0	7.91	12.35	6.49	31
Jordan Pond	ACJORD	5/27/2010	16.0	7.50	12.48	6.46	31
Jordan Pond	ACJORD	5/27/2010	17.0	7.11	12.59	6.44	31
Jordan Pond	ACJORD	5/27/2010	18.0	6.91	12.64	6.42	31
Jordan Pond	ACJORD	5/27/2010	19.0	6.79	12.67	6.39	31
Jordan Pond	ACJORD	5/27/2010	20.0	6.73	12.69	6.38	31
Jordan Pond	ACJORD	5/27/2010	21.0	6.59	12.73	6.36	31
Jordan Pond	ACJORD	5/27/2010	22.0	6.45	12.78	6.35	31
Jordan Pond	ACJORD	5/27/2010	23.0	6.24	12.85	6.33	31
Jordan Pond	ACJORD	5/27/2010	24.0	6.19	12.83	6.33	31
Jordan Pond	ACJORD	5/27/2010	25.0	6.13	12.82	6.31	31
Jordan Pond	ACJORD	5/27/2010	26.0	6.03	12.81	6.31	31
Jordan Pond	ACJORD	5/27/2010	27.0	5.96	12.81	6.30	31
Jordan Pond	ACJORD	5/27/2010	28.0	5.83	12.84	6.29	31
Jordan Pond	ACJORD	5/27/2010	29.0	5.74	12.85	6.29	31
Jordan Pond	ACJORD	5/27/2010	30.0	5.67	12.83	6.28	31
Jordan Pond	ACJORD	6/21/2010	0.0	18.72	9.53	6.88	31
Jordan Pond	ACJORD	6/21/2010	1.0	18.71	9.52	6.89	33
Jordan Pond	ACJORD	6/21/2010	2.0	18.47	9.54	6.90	31
Jordan Pond	ACJORD	6/21/2010	3.0	18.43	9.54	6.89	31
Jordan Pond	ACJORD	6/21/2010	4.1	18.08	9.62	6.90	31

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	6/21/2010	5.0	17.81	9.72	6.90	31
Jordan Pond	ACJORD	6/21/2010	6.0	17.33	9.85	6.91	31
Jordan Pond	ACJORD	6/21/2010	7.0	16.95	9.92	6.90	31
Jordan Pond	ACJORD	6/21/2010	8.0	16.68	9.94	6.89	31
Jordan Pond	ACJORD	6/21/2010	9.1	15.81	10.26	6.85	31
Jordan Pond	ACJORD	6/21/2010	10.1	13.57	11.18	6.77	31
Jordan Pond	ACJORD	6/21/2010	11.1	11.72	11.75	6.76	31
Jordan Pond	ACJORD	6/21/2010	12.1	10.46	12.05	6.73	32
Jordan Pond	ACJORD	6/21/2010	13.0	9.83	12.09	6.70	32
Jordan Pond	ACJORD	6/21/2010	14.1	9.08	12.22	6.64	32
Jordan Pond	ACJORD	6/21/2010	15.0	8.54	12.33	6.61	32
Jordan Pond	ACJORD	6/21/2010	16.0	7.84	12.53	6.58	32
Jordan Pond	ACJORD	6/21/2010	17.0	7.36	12.65	6.56	32
Jordan Pond	ACJORD	6/21/2010	18.0	7.12	12.79	6.54	32
Jordan Pond	ACJORD	6/21/2010	19.1	6.96	13.25	6.51	32
Jordan Pond	ACJORD	6/21/2010	20.1	6.74	12.82	6.51	32
Jordan Pond	ACJORD	6/21/2010	21.0	6.62	12.87	6.51	32
Jordan Pond	ACJORD	6/21/2010	22.0	6.48	12.88	6.49	32
Jordan Pond	ACJORD	6/21/2010	23.0	6.30	12.88	6.47	32
Jordan Pond	ACJORD	6/21/2010	24.0	6.22	12.90	6.45	32
Jordan Pond	ACJORD	6/21/2010	25.0	6.12	12.73	6.45	32
Jordan Pond	ACJORD	6/21/2010	26.0	6.03	12.84	6.45	32
Jordan Pond	ACJORD	6/21/2010	27.0	5.98	12.90	6.44	32
Jordan Pond	ACJORD	6/21/2010	28.0	5.93	12.69	6.44	32
Jordan Pond	ACJORD	6/21/2010	29.1	5.88	12.59	6.43	32
Jordan Pond	ACJORD	6/21/2010	30.1	5.84	12.71	6.42	32
Jordan Pond	ACJORD	7/29/2010	0.0	22.71	8.60	6.69	32
Jordan Pond	ACJORD	7/29/2010	1.0	22.63	8.59	6.82	32
Jordan Pond	ACJORD	7/29/2010	2.0	22.55	8.60	6.86	32
Jordan Pond	ACJORD	7/29/2010	3.0	22.52	8.61	6.88	32
Jordan Pond	ACJORD	7/29/2010	4.0	22.50	8.59	6.90	32
Jordan Pond	ACJORD	7/29/2010	5.0	22.48	8.60	6.91	32
Jordan Pond	ACJORD	7/29/2010	6.0	22.46	8.61	6.92	32
Jordan Pond	ACJORD	7/29/2010	7.0	22.26	8.70	6.93	32
Jordan Pond	ACJORD	7/29/2010	8.0	21.94	8.81	6.95	32
Jordan Pond	ACJORD	7/29/2010	9.0	18.74	10.26	7.03	32
Jordan Pond	ACJORD	7/29/2010	10.0	15.94	11.25	7.08	32
Jordan Pond	ACJORD	7/29/2010	11.0	13.67	11.74	7.04	32
Jordan Pond	ACJORD	7/29/2010	12.0	11.97	11.77	6.92	32
Jordan Pond	ACJORD	7/29/2010	13.0	10.67	11.67	6.75	32
Jordan Pond	ACJORD	7/29/2010	14.0	9.71	11.70	6.65	32
Jordan Pond	ACJORD	7/29/2010	15.0	8.96	11.71	6.56	32
Jordan Pond	ACJORD	7/29/2010	16.0	8.20	11.78	6.48	32
Jordan Pond	ACJORD	7/29/2010	17.0	7.43	11.83	6.42	32
Jordan Pond	ACJORD	7/29/2010	18.0	7.22	11.78	6.37	32
Jordan Pond	ACJORD	7/29/2010	19.0	6.99	11.79	6.34	32
Jordan Pond	ACJORD	7/29/2010	20.0	6.86	11.77	6.31	32
Jordan Pond	ACJORD	7/29/2010	21.0	6.72	11.82	6.30	32
Jordan Pond	ACJORD	7/29/2010	22.0	6.55	11.77	6.29	32
Jordan Pond	ACJORD	7/29/2010	23.0	6.46	11.75	6.28	32
Jordan Pond	ACJORD	7/29/2010	24.0	6.39	11.66	6.26	32
Jordan Pond	ACJORD	7/29/2010	25.0	6.31	11.65	6.25	32
Jordan Pond	ACJORD	7/29/2010	26.0	6.17	11.56	6.23	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	7/29/2010	27.0	6.07	11.57	6.22	32
Jordan Pond	ACJORD	7/29/2010	28.0	6.03	11.54	6.22	32
Jordan Pond	ACJORD	7/29/2010	29.0	5.96	11.49	6.21	32
Jordan Pond	ACJORD	7/29/2010	30.0	5.93	11.45	6.20	32
Jordan Pond	ACJORD	8/30/2010	0.0	21.49	8.92	6.86	32
Jordan Pond	ACJORD	8/30/2010	1.0	21.45	8.91	6.89	32
Jordan Pond	ACJORD	8/30/2010	2.0	21.19	8.93	6.90	32
Jordan Pond	ACJORD	8/30/2010	3.0	21.03	8.94	6.91	32
Jordan Pond	ACJORD	8/30/2010	4.1	21.00	8.94	6.92	32
Jordan Pond	ACJORD	8/30/2010	5.0	20.94	8.94	6.93	32
Jordan Pond	ACJORD	8/30/2010	6.0	20.86	8.96	6.93	32
Jordan Pond	ACJORD	8/30/2010	7.0	20.75	8.96	6.94	32
Jordan Pond	ACJORD	8/30/2010	8.1	20.72	8.97	6.94	32
Jordan Pond	ACJORD	8/30/2010	9.0	20.57	8.99	6.93	32
Jordan Pond	ACJORD	8/30/2010	10.0	20.20	9.08	6.93	32
Jordan Pond	ACJORD	8/30/2010	11.0	17.11	10.95	6.91	32
Jordan Pond	ACJORD	8/30/2010	12.0	13.07	11.98	6.83	32
Jordan Pond	ACJORD	8/30/2010	13.1	11.49	12.09	6.77	32
Jordan Pond	ACJORD	8/30/2010	14.0	10.46	11.91	6.63	32
Jordan Pond	ACJORD	8/30/2010	15.0	9.05	11.81	6.48	32
Jordan Pond	ACJORD	8/30/2010	16.0	8.17	11.95	6.42	32
Jordan Pond	ACJORD	8/30/2010	17.0	7.78	11.80	6.32	32
Jordan Pond	ACJORD	8/30/2010	18.0	7.29	11.77	6.29	32
Jordan Pond	ACJORD	8/30/2010	19.0	6.94	11.70	6.24	32
Jordan Pond	ACJORD	8/30/2010	20.0	6.74	11.82	6.24	32
Jordan Pond	ACJORD	8/30/2010	21.1	6.67	11.86	6.23	32
Jordan Pond	ACJORD	8/30/2010	22.0	6.56	11.83	6.22	32
Jordan Pond	ACJORD	8/30/2010	23.0	6.49	11.77	6.20	32
Jordan Pond	ACJORD	8/30/2010	24.0	6.40	11.70	6.20	32
Jordan Pond	ACJORD	8/30/2010	25.1	6.28	11.49	6.16	32
Jordan Pond	ACJORD	8/30/2010	26.0	6.18	11.54	6.16	32
Jordan Pond	ACJORD	8/30/2010	27.0	6.05	11.45	6.14	32
Jordan Pond	ACJORD	8/30/2010	28.1	5.99	11.40	6.13	32
Jordan Pond	ACJORD	8/30/2010	29.0	5.92	11.33	6.12	32
Jordan Pond	ACJORD	8/30/2010	30.1	5.88	11.30	6.10	32
Jordan Pond	ACJORD	9/23/2010	0.0	17.73	9.35	6.58	32
Jordan Pond	ACJORD	9/23/2010	1.0	17.73	9.33	6.65	32
Jordan Pond	ACJORD	9/23/2010	2.0	17.64	9.30	6.69	32
Jordan Pond	ACJORD	9/23/2010	3.0	17.63	9.27	6.73	32
Jordan Pond	ACJORD	9/23/2010	4.0	17.62	9.26	6.76	32
Jordan Pond	ACJORD	9/23/2010	5.0	17.56	9.26	6.77	32
Jordan Pond	ACJORD	9/23/2010	6.0	17.55	9.25	6.78	32
Jordan Pond	ACJORD	9/23/2010	7.0	17.48	9.24	6.81	32
Jordan Pond	ACJORD	9/23/2010	7.0	17.49	9.24	6.80	32
Jordan Pond	ACJORD	9/23/2010	8.0	17.43	9.22	6.81	32
Jordan Pond	ACJORD	9/23/2010	9.0	17.42	9.21	6.82	32
Jordan Pond	ACJORD	9/23/2010	10.0	17.27	9.27	6.82	32
Jordan Pond	ACJORD	9/23/2010	11.1	17.17	9.28	6.81	32
Jordan Pond	ACJORD	9/23/2010	12.0	16.75	9.43	6.80	32
Jordan Pond	ACJORD	9/23/2010	13.1	15.91	9.79	6.78	32
Jordan Pond	ACJORD	9/23/2010	14.1	10.79	11.41	6.65	32
Jordan Pond	ACJORD	9/23/2010	15.0	9.65	11.42	6.52	32
Jordan Pond	ACJORD	9/23/2010	16.1	9.00	11.41	6.45	32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	9/23/2010	17.0	8.33	11.42	6.41	32
Jordan Pond	ACJORD	9/23/2010	18.0	7.71	11.50	6.38	32
Jordan Pond	ACJORD	9/23/2010	19.0	7.27	11.46	6.34	32
Jordan Pond	ACJORD	9/23/2010	20.0	6.95	11.36	6.30	32
Jordan Pond	ACJORD	9/23/2010	21.1	6.73	11.27	6.27	32
Jordan Pond	ACJORD	9/23/2010	22.0	6.62	11.19	6.23	32
Jordan Pond	ACJORD	9/23/2010	23.0	6.51	11.16	6.22	32
Jordan Pond	ACJORD	9/23/2010	24.0	6.41	11.01	6.20	32
Jordan Pond	ACJORD	9/23/2010	25.0	6.29	10.92	6.18	32
Jordan Pond	ACJORD	9/23/2010	26.1	6.20	10.85	6.16	32
Jordan Pond	ACJORD	9/23/2010	27.0	6.13	10.71	6.14	32
Jordan Pond	ACJORD	9/23/2010	28.1	6.09	10.75	6.14	32
Jordan Pond	ACJORD	9/23/2010	29.0	6.00	10.69	6.12	32
Jordan Pond	ACJORD	9/23/2010	30.0	5.94	10.58	6.11	32
Jordan Pond	ACJORD	10/26/2010	0.0	11.31	10.59	6.45	32
Jordan Pond	ACJORD	10/26/2010	1.0	11.17	10.57	6.45	32
Jordan Pond	ACJORD	10/26/2010	2.0	11.05	10.56	6.48	32
Jordan Pond	ACJORD	10/26/2010	3.0	10.97	10.57	6.51	32
Jordan Pond	ACJORD	10/26/2010	4.0	10.95	10.56	6.51	32
Jordan Pond	ACJORD	10/26/2010	5.0	10.92	10.56	6.53	32
Jordan Pond	ACJORD	10/26/2010	6.0	10.91	10.58	6.53	32
Jordan Pond	ACJORD	10/26/2010	7.0	10.90	10.52	6.56	32
Jordan Pond	ACJORD	10/26/2010	8.0	10.89	10.54	6.56	32
Jordan Pond	ACJORD	10/26/2010	9.0	10.88	10.52	6.57	32
Jordan Pond	ACJORD	10/26/2010	10.0	10.88	10.52	6.57	32
Jordan Pond	ACJORD	10/26/2010	11.0	10.86	10.52	6.57	32
Jordan Pond	ACJORD	10/26/2010	12.0	10.85	10.52	6.58	32
Jordan Pond	ACJORD	10/26/2010	13.0	10.85	10.50	6.58	32
Jordan Pond	ACJORD	10/26/2010	14.0	10.84	10.50	6.58	32
Jordan Pond	ACJORD	10/26/2010	15.0	10.84	10.48	6.58	32
Jordan Pond	ACJORD	10/26/2010	16.0	10.83	10.49	6.58	32
Jordan Pond	ACJORD	10/26/2010	17.0	10.81	10.44	6.59	32
Jordan Pond	ACJORD	10/26/2010	17.1	10.81	10.44	6.59	32
Jordan Pond	ACJORD	10/26/2010	18.0	10.38	10.46	6.55	32
Jordan Pond	ACJORD	10/26/2010	19.1	9.84	10.50	6.50	32
Jordan Pond	ACJORD	10/26/2010	20.1	8.67	10.55	6.36	32
Jordan Pond	ACJORD	10/26/2010	21.0	7.79	10.56	6.26	32
Jordan Pond	ACJORD	10/26/2010	22.1	7.09	10.52	6.18	32
Jordan Pond	ACJORD	10/26/2010	23.0	6.81	10.59	6.15	32
Jordan Pond	ACJORD	10/26/2010	24.1	6.53	10.48	6.13	32
Jordan Pond	ACJORD	10/26/2010	25.1	6.41	10.28	6.09	32
Jordan Pond	ACJORD	10/26/2010	26.0	6.28	10.12	6.07	32
Jordan Pond	ACJORD	10/26/2010	27.0	6.17	10.07	6.05	32
Jordan Pond	ACJORD	10/26/2010	28.1	6.14	9.99	6.04	32
Jordan Pond	ACJORD	10/26/2010	29.0	6.10	9.97	6.03	32
Jordan Pond	ACJORD	10/26/2010	30.0	6.04	9.89	6.02	32
Jordan Pond	ACJORD	4/20/2011	0.1	2.72	13.26	6.48	31
Jordan Pond	ACJORD	5/6/2011	0.0	6.27	12.59	6.61	31
Jordan Pond	ACJORD	5/6/2011	1.0	6.22	12.68	6.57	31
Jordan Pond	ACJORD	5/6/2011	2.0	6.13	12.68	6.55	31
Jordan Pond	ACJORD	5/6/2011	3.1	6.02	12.70	6.55	31
Jordan Pond	ACJORD	5/6/2011	4.0	5.95	12.72	6.54	31
Jordan Pond	ACJORD	5/6/2011	5.0	5.84	12.75	6.54	31

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	5/6/2011	6.0	5.81	12.75	6.54	31
Jordan Pond	ACJORD	5/6/2011	7.0	5.77	12.77	6.54	31
Jordan Pond	ACJORD	5/6/2011	8.0	5.70	12.78	6.54	31
Jordan Pond	ACJORD	5/6/2011	9.0	5.53	12.84	6.53	31
Jordan Pond	ACJORD	5/6/2011	10.0	5.25	12.90	6.51	31
Jordan Pond	ACJORD	5/6/2011	11.1	5.19	12.91	6.50	31
Jordan Pond	ACJORD	5/6/2011	12.1	5.16	12.90	6.49	31
Jordan Pond	ACJORD	5/6/2011	13.1	5.13	12.90	6.49	31
Jordan Pond	ACJORD	5/6/2011	14.0	5.09	12.90	6.49	31
Jordan Pond	ACJORD	5/6/2011	15.1	5.03	12.90	6.49	31
Jordan Pond	ACJORD	5/6/2011	16.1	5.00	12.91	6.48	31
Jordan Pond	ACJORD	5/6/2011	17.0	4.97	12.89	6.48	31
Jordan Pond	ACJORD	5/6/2011	18.1	4.93	12.90	6.48	31
Jordan Pond	ACJORD	5/6/2011	19.0	4.84	12.92	6.48	31
Jordan Pond	ACJORD	5/6/2011	20.0	4.78	12.94	6.47	31
Jordan Pond	ACJORD	5/6/2011	21.1	4.74	12.93	6.47	31
Jordan Pond	ACJORD	5/6/2011	22.1	4.71	12.93	6.47	31
Jordan Pond	ACJORD	5/6/2011	23.1	4.69	12.94	6.47	31
Jordan Pond	ACJORD	5/6/2011	24.0	4.69	12.92	6.47	31
Jordan Pond	ACJORD	5/6/2011	25.0	4.65	12.92	6.47	31
Jordan Pond	ACJORD	5/6/2011	26.0	4.62	12.92	6.46	31
Jordan Pond	ACJORD	5/6/2011	27.0	4.61	12.91	6.46	31
Jordan Pond	ACJORD	5/6/2011	28.0	4.60	12.92	6.46	31
Jordan Pond	ACJORD	5/6/2011	29.1	4.60	12.92	6.46	31
Jordan Pond	ACJORD	5/6/2011	30.1	4.59	12.92	6.46	31
Jordan Pond	ACJORD	6/21/2011	0.0	17.37	9.96	6.76	31
Jordan Pond	ACJORD	6/21/2011	1.0	17.02	10.01	6.76	31
Jordan Pond	ACJORD	6/21/2011	2.0	16.64	10.08	6.77	31
Jordan Pond	ACJORD	6/21/2011	3.0	16.57	10.09	6.78	31
Jordan Pond	ACJORD	6/21/2011	4.0	16.51	10.07	6.79	31
Jordan Pond	ACJORD	6/21/2011	5.0	16.39	10.07	6.79	31
Jordan Pond	ACJORD	6/21/2011	6.0	16.29	10.12	6.80	31
Jordan Pond	ACJORD	6/21/2011	7.0	15.68	10.31	6.80	31
Jordan Pond	ACJORD	6/21/2011	8.0	14.53	10.76	6.78	31
Jordan Pond	ACJORD	6/21/2011	9.0	13.05	11.34	6.75	31
Jordan Pond	ACJORD	6/21/2011	10.0	9.61	12.59	6.69	31
Jordan Pond	ACJORD	6/21/2011	11.0	9.08	12.78	6.65	31
Jordan Pond	ACJORD	6/21/2011	12.0	8.50	12.88	6.62	31
Jordan Pond	ACJORD	6/21/2011	13.0	7.97	12.91	6.60	31
Jordan Pond	ACJORD	6/21/2011	14.0	7.70	12.86	6.58	31
Jordan Pond	ACJORD	6/21/2011	15.0	7.47	12.86	6.55	31
Jordan Pond	ACJORD	6/21/2011	16.0	7.37	12.86	6.53	31
Jordan Pond	ACJORD	6/21/2011	17.0	7.23	12.82	6.52	31
Jordan Pond	ACJORD	6/21/2011	18.0	7.10	12.80	6.51	31
Jordan Pond	ACJORD	6/21/2011	19.0	6.99	12.79	6.50	31
Jordan Pond	ACJORD	6/21/2011	20.0	6.95	12.78	6.48	31
Jordan Pond	ACJORD	6/21/2011	21.0	6.85	12.76	6.47	31
Jordan Pond	ACJORD	6/21/2011	22.0	6.83	12.71	6.46	31
Jordan Pond	ACJORD	6/21/2011	23.0	6.79	12.71	6.46	31
Jordan Pond	ACJORD	6/21/2011	24.0	6.76	12.72	6.45	31
Jordan Pond	ACJORD	6/21/2011	25.0	6.73	12.69	6.45	31
Jordan Pond	ACJORD	6/21/2011	26.0	6.71	12.68	6.44	31
Jordan Pond	ACJORD	6/21/2011	27.0	6.70	12.71	6.44	31

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	6/21/2011	28.0	6.64	12.67	6.43	31
Jordan Pond	ACJORD	6/21/2011	29.0	6.63	12.63	6.43	31
Jordan Pond	ACJORD	6/21/2011	30.0	6.62	12.60	6.42	31
Jordan Pond	ACJORD	7/25/2011	0.0	22.99	8.55	6.63	32
Jordan Pond	ACJORD	7/25/2011	1.0	22.98	8.57	6.85	32
Jordan Pond	ACJORD	7/25/2011	2.0	22.88	8.57	6.88	32
Jordan Pond	ACJORD	7/25/2011	3.0	22.78	8.58	6.90	32
Jordan Pond	ACJORD	7/25/2011	4.0	22.76	8.58	6.91	31
Jordan Pond	ACJORD	7/25/2011	5.0	22.74	8.57	6.92	32
Jordan Pond	ACJORD	7/25/2011	6.1	22.70	8.57	6.93	32
Jordan Pond	ACJORD	7/25/2011	7.0	21.26	9.37	6.99	30
Jordan Pond	ACJORD	7/25/2011	8.0	18.11	10.62	6.97	31
Jordan Pond	ACJORD	7/25/2011	9.0	15.34	11.47	6.74	31
Jordan Pond	ACJORD	7/25/2011	10.0	12.89	12.13	6.63	31
Jordan Pond	ACJORD	7/25/2011	11.0	10.77	12.53	6.52	31
Jordan Pond	ACJORD	7/25/2011	12.0	9.77	12.61	6.48	31
Jordan Pond	ACJORD	7/25/2011	13.0	9.05	12.62	6.44	31
Jordan Pond	ACJORD	7/25/2011	14.0	8.35	12.55	6.39	31
Jordan Pond	ACJORD	7/25/2011	15.0	7.93	12.49	6.34	31
Jordan Pond	ACJORD	7/25/2011	16.0	7.55	12.46	6.31	31
Jordan Pond	ACJORD	7/25/2011	17.0	7.35	12.37	6.27	31
Jordan Pond	ACJORD	7/25/2011	18.0	7.22	12.27	6.27	31
Jordan Pond	ACJORD	7/25/2011	19.0	7.15	12.21	6.29	31
Jordan Pond	ACJORD	7/25/2011	20.0	7.05	12.14	6.29	31
Jordan Pond	ACJORD	7/25/2011	21.0	7.02	12.11	6.30	31
Jordan Pond	ACJORD	7/25/2011	22.0	6.98	11.96	6.29	31
Jordan Pond	ACJORD	7/25/2011	23.0	6.93	11.93	6.29	31
Jordan Pond	ACJORD	7/25/2011	24.0	6.85	11.92	6.31	31
Jordan Pond	ACJORD	7/25/2011	25.0	6.77	11.89	6.30	31
Jordan Pond	ACJORD	7/25/2011	26.0	6.76	11.87	6.30	31
Jordan Pond	ACJORD	7/25/2011	27.0	6.71	11.81	6.29	31
Jordan Pond	ACJORD	7/25/2011	28.0	6.67	11.73	6.28	31
Jordan Pond	ACJORD	7/25/2011	29.0	6.65	11.69	6.27	31
Jordan Pond	ACJORD	7/25/2011	30.0	6.62	11.64	6.26	31
Jordan Pond	ACJORD	8/18/2011	0.0	20.81	8.91	7.22	32
Jordan Pond	ACJORD	8/18/2011	1.0	20.74	8.92	7.18	32
Jordan Pond	ACJORD	8/18/2011	2.0	20.57	8.92	7.15	32
Jordan Pond	ACJORD	8/18/2011	3.1	20.45	8.93	7.15	32
Jordan Pond	ACJORD	8/18/2011	4.0	20.38	8.93	7.14	32
Jordan Pond	ACJORD	8/18/2011	5.0	20.37	8.93	7.14	32
Jordan Pond	ACJORD	8/18/2011	6.1	20.33	8.94	7.13	32
Jordan Pond	ACJORD	8/18/2011	7.0	20.25	8.92	7.13	32
Jordan Pond	ACJORD	8/18/2011	8.0	20.23	8.94	7.13	32
Jordan Pond	ACJORD	8/18/2011	9.1	19.83	9.14	7.12	32
Jordan Pond	ACJORD	8/18/2011	10.1	14.12	12.11	7.11	31
Jordan Pond	ACJORD	8/18/2011	11.1	11.18	12.88	7.00	31
Jordan Pond	ACJORD	8/18/2011	12.0	10.23	12.84	6.87	31
Jordan Pond	ACJORD	8/18/2011	13.1	9.33	12.89	6.84	31
Jordan Pond	ACJORD	8/18/2011	14.0	8.71	12.81	6.79	31
Jordan Pond	ACJORD	8/18/2011	15.0	8.28	12.75	6.72	31
Jordan Pond	ACJORD	8/18/2011	16.1	7.97	12.61	6.67	31
Jordan Pond	ACJORD	8/18/2011	17.0	7.55	12.58	6.63	31
Jordan Pond	ACJORD	8/18/2011	18.1	7.38	12.48	6.58	31

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	8/18/2011	19.1	7.21	12.43	6.56	31
Jordan Pond	ACJORD	8/18/2011	20.0	7.11	12.34	6.52	31
Jordan Pond	ACJORD	8/18/2011	21.1	7.06	12.26	6.50	31
Jordan Pond	ACJORD	8/18/2011	22.1	7.01	12.17	6.48	31
Jordan Pond	ACJORD	8/18/2011	23.1	6.95	12.10	6.48	31
Jordan Pond	ACJORD	8/18/2011	24.1	6.91	12.03	6.46	31
Jordan Pond	ACJORD	8/18/2011	25.0	6.86	11.95	6.45	31
Jordan Pond	ACJORD	8/18/2011	26.0	6.80	11.89	6.43	31
Jordan Pond	ACJORD	8/18/2011	27.0	6.76	11.80	6.40	31
Jordan Pond	ACJORD	8/18/2011	28.1	6.72	11.77	6.40	31
Jordan Pond	ACJORD	8/18/2011	29.0	6.67	11.68	6.39	31
Jordan Pond	ACJORD	8/18/2011	30.1	6.63	11.61	6.37	31
Jordan Pond	ACJORD	9/21/2011	0.0	18.00	9.45	6.74	32
Jordan Pond	ACJORD	9/21/2011	1.0	17.94	9.43	6.78	32
Jordan Pond	ACJORD	9/21/2011	2.0	17.80	9.43	6.79	31
Jordan Pond	ACJORD	9/21/2011	3.0	17.64	9.44	6.80	32
Jordan Pond	ACJORD	9/21/2011	4.0	17.61	9.44	6.81	31
Jordan Pond	ACJORD	9/21/2011	5.0	17.59	9.44	6.82	31
Jordan Pond	ACJORD	9/21/2011	6.0	17.57	9.44	6.83	31
Jordan Pond	ACJORD	9/21/2011	7.0	17.54	9.44	6.84	31
Jordan Pond	ACJORD	9/21/2011	8.0	17.51	9.43	6.84	31
Jordan Pond	ACJORD	9/21/2011	9.0	17.50	9.42	6.85	33
Jordan Pond	ACJORD	9/21/2011	10.0	17.48	9.42	6.85	31
Jordan Pond	ACJORD	9/21/2011	11.0	17.42	9.43	6.85	31
Jordan Pond	ACJORD	9/21/2011	12.0	16.10	10.09	6.82	31
Jordan Pond	ACJORD	9/21/2011	13.0	12.42	12.10	6.60	31
Jordan Pond	ACJORD	9/21/2011	14.0	9.40	12.44	6.42	31
Jordan Pond	ACJORD	9/21/2011	15.0	8.70	12.40	6.39	31
Jordan Pond	ACJORD	9/21/2011	16.0	8.26	12.28	6.36	31
Jordan Pond	ACJORD	9/21/2011	17.0	7.95	12.23	6.34	31
Jordan Pond	ACJORD	9/21/2011	18.0	7.62	12.06	6.30	31
Jordan Pond	ACJORD	9/21/2011	19.0	7.47	11.97	6.27	31
Jordan Pond	ACJORD	9/21/2011	20.0	7.29	11.94	6.26	31
Jordan Pond	ACJORD	9/21/2011	21.0	7.18	11.83	6.26	31
Jordan Pond	ACJORD	9/21/2011	22.0	7.08	11.74	6.24	31
Jordan Pond	ACJORD	9/21/2011	23.0	7.00	11.49	6.22	31
Jordan Pond	ACJORD	9/21/2011	24.0	6.93	11.37	6.22	31
Jordan Pond	ACJORD	9/21/2011	25.0	6.84	11.21	6.20	31
Jordan Pond	ACJORD	9/21/2011	26.0	6.76	11.08	6.19	31
Jordan Pond	ACJORD	9/21/2011	27.0	6.71	10.89	6.18	31
Jordan Pond	ACJORD	9/21/2011	28.0	6.67	10.82	6.17	31
Jordan Pond	ACJORD	9/21/2011	29.1	6.62	10.74	6.17	32
Jordan Pond	ACJORD	9/21/2011	30.0	6.58	10.57	6.15	32
Jordan Pond	ACJORD	10/19/2011	0.0	14.33	9.96	6.80	31
Jordan Pond	ACJORD	10/19/2011	1.0	14.37	9.90	6.75	31
Jordan Pond	ACJORD	10/19/2011	2.0	14.37	9.89	6.75	31
Jordan Pond	ACJORD	10/19/2011	3.0	14.37	9.88	6.75	31
Jordan Pond	ACJORD	10/19/2011	4.0	14.37	9.87	6.75	31
Jordan Pond	ACJORD	10/19/2011	5.0	14.37	9.87	6.75	31
Jordan Pond	ACJORD	10/19/2011	6.0	14.36	9.88	6.75	31
Jordan Pond	ACJORD	10/19/2011	7.0	14.36	9.87	6.75	31
Jordan Pond	ACJORD	10/19/2011	8.0	14.36	9.87	6.76	31
Jordan Pond	ACJORD	10/19/2011	9.0	14.36	9.88	6.76	31

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Jordan Pond	ACJORD	10/19/2011	10.0	14.36	9.87	6.76	31
Jordan Pond	ACJORD	10/19/2011	11.0	14.36	9.86	6.77	31
Jordan Pond	ACJORD	10/19/2011	12.0	14.36	9.86	6.77	31
Jordan Pond	ACJORD	10/19/2011	13.0	14.35	9.86	6.77	31
Jordan Pond	ACJORD	10/19/2011	14.0	14.34	9.86	6.77	31
Jordan Pond	ACJORD	10/19/2011	15.0	13.57	10.08	6.75	31
Jordan Pond	ACJORD	10/19/2011	16.0	11.48	10.79	6.70	32
Jordan Pond	ACJORD	10/19/2011	17.0	8.55	11.84	6.61	31
Jordan Pond	ACJORD	10/19/2011	18.0	7.90	11.83	6.53	31
Jordan Pond	ACJORD	10/19/2011	19.0	7.66	11.73	6.46	31
Jordan Pond	ACJORD	10/19/2011	20.0	7.46	11.55	6.42	31
Jordan Pond	ACJORD	10/19/2011	21.0	7.33	11.47	6.38	31
Jordan Pond	ACJORD	10/19/2011	22.0	7.18	11.41	6.35	31
Jordan Pond	ACJORD	10/19/2011	23.0	7.07	11.41	6.34	31
Jordan Pond	ACJORD	10/19/2011	24.0	7.01	11.22	6.31	31
Jordan Pond	ACJORD	10/19/2011	24.0	7.01	11.29	6.32	31
Jordan Pond	ACJORD	10/19/2011	25.0	6.97	11.21	6.30	31
Jordan Pond	ACJORD	10/19/2011	26.0	6.91	11.03	6.28	31
Jordan Pond	ACJORD	10/19/2011	27.0	6.86	10.87	6.26	32
Jordan Pond	ACJORD	10/19/2011	28.0	6.81	10.74	6.24	32
Jordan Pond	ACJORD	10/19/2011	29.0	6.75	10.61	6.22	32
Jordan Pond	ACJORD	10/19/2011	30.0	6.70	10.49	6.20	32
Lake Wood	ACWOOD	5/28/2008	0.0	17.54	9.25	6.48	23
Lake Wood	ACWOOD	5/28/2008	1.0	17.52	9.25	6.48	23
Lake Wood	ACWOOD	5/28/2008	2.0	17.37	9.29	6.48	23
Lake Wood	ACWOOD	5/28/2008	3.0	17.34	9.24	6.48	23
Lake Wood	ACWOOD	5/28/2008	4.0	17.31	9.23	6.48	23
Lake Wood	ACWOOD	5/28/2008	4.5	16.93	1.62	6.34	44
Lake Wood	ACWOOD	6/26/2008	0.0	22.95	8.43	6.38	23
Lake Wood	ACWOOD	6/26/2008	1.0	22.44	8.45	6.39	23
Lake Wood	ACWOOD	6/26/2008	2.0	22.32	8.45	6.37	23
Lake Wood	ACWOOD	6/26/2008	3.0	21.63	8.51	6.27	23
Lake Wood	ACWOOD	6/26/2008	4.0	21.26	7.40	6.17	24
Lake Wood	ACWOOD	6/26/2008	4.0	21.13	1.08	6.16	34
Lake Wood	ACWOOD	7/21/2008	0.0	25.74	7.84	6.45	24
Lake Wood	ACWOOD	7/21/2008	1.0	25.51	7.87	6.47	24
Lake Wood	ACWOOD	7/21/2008	2.0	25.40	7.85	6.47	24
Lake Wood	ACWOOD	7/21/2008	3.0	25.27	7.88	6.47	24
Lake Wood	ACWOOD	7/21/2008	4.1	24.97	0.99	6.39	63
Lake Wood	ACWOOD	7/21/2008	4.3	24.90	0.38	6.40	75
Lake Wood	ACWOOD	8/14/2008	0.0	21.29	8.31	6.13	24
Lake Wood	ACWOOD	8/14/2008	1.0	21.30	8.25	6.21	24
Lake Wood	ACWOOD	8/14/2008	2.0	21.30	8.25	6.24	24
Lake Wood	ACWOOD	8/14/2008	3.0	21.26	8.11	6.22	24
Lake Wood	ACWOOD	8/14/2008	4.0	19.75	7.56	6.02	25
Lake Wood	ACWOOD	8/14/2008	4.5	19.79	1.88	6.20	74
Lake Wood	ACWOOD	9/17/2008	0.0	19.99	8.64	6.22	22
Lake Wood	ACWOOD	9/17/2008	1.0	20.03	8.53	6.17	22
Lake Wood	ACWOOD	9/17/2008	2.0	19.90	8.52	6.15	22
Lake Wood	ACWOOD	9/17/2008	3.1	18.89	8.71	6.16	22
Lake Wood	ACWOOD	9/17/2008	4.0	18.58	1.86	6.01	64
Lake Wood	ACWOOD	9/17/2008	4.6	18.61	0.39	6.08	71
Lake Wood	ACWOOD	10/30/2008	0.0	9.74	10.57	6.70	23

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Lake Wood	ACWOOD	10/30/2008	1.0	9.72	10.67	6.61	23
Lake Wood	ACWOOD	10/30/2008	2.0	9.72	10.57	6.57	23
Lake Wood	ACWOOD	10/30/2008	3.0	9.71	10.53	6.46	23
Lake Wood	ACWOOD	10/30/2008	4.0	9.68	10.52	6.43	23
Lake Wood	ACWOOD	10/30/2008	4.3	9.88	6.32	6.29	35
Lake Wood	ACWOOD	5/9/2011	0.0	13.50	10.16	6.26	23
Lake Wood	ACWOOD	5/9/2011	1.0	13.51	10.13	6.23	25
Lake Wood	ACWOOD	5/9/2011	2.0	13.44	10.12	6.23	24
Lake Wood	ACWOOD	5/9/2011	3.0	13.43	10.11	6.24	23
Lake Wood	ACWOOD	5/9/2011	4.0	13.41	7.35	6.06	28
Lake Wood	ACWOOD	5/9/2011	4.2	13.35	5.39	5.95	30
Lake Wood	ACWOOD	6/30/2011	0.0	21.46	8.54	6.57	25
Lake Wood	ACWOOD	6/30/2011	1.0	21.06	8.59	6.50	25
Lake Wood	ACWOOD	6/30/2011	2.0	20.24	8.71	6.45	25
Lake Wood	ACWOOD	6/30/2011	3.0	19.58	8.18	6.27	25
Lake Wood	ACWOOD	6/30/2011	4.0	19.02	0.74	5.97	31
Lake Wood	ACWOOD	7/21/2011	0.0	25.89	7.70	6.97	26
Lake Wood	ACWOOD	7/21/2011	1.0	25.79	7.69	6.81	26
Lake Wood	ACWOOD	7/21/2011	2.1	25.47	7.76	6.78	27
Lake Wood	ACWOOD	7/21/2011	3.0	25.27	7.76	6.76	26
Lake Wood	ACWOOD	7/21/2011	3.5	24.79	0.71	6.31	39
Lake Wood	ACWOOD	8/24/2011	0.0	23.90	7.99	6.51	26
Lake Wood	ACWOOD	8/24/2011	1.0	23.88	7.98	6.54	26
Lake Wood	ACWOOD	8/24/2011	2.0	23.86	7.98	6.57	26
Lake Wood	ACWOOD	8/24/2011	3.0	23.60	8.04	6.59	26
Lake Wood	ACWOOD	8/24/2011	3.6	23.06	3.74	6.09	31
Lake Wood	ACWOOD	9/28/2011	0.0	20.38	8.98	6.71	26
Lake Wood	ACWOOD	9/28/2011	1.0	20.37	8.99	6.72	26
Lake Wood	ACWOOD	9/28/2011	2.0	20.28	8.99	6.71	26
Lake Wood	ACWOOD	9/28/2011	3.0	20.22	9.00	6.71	26
Lake Wood	ACWOOD	9/28/2011	3.5	19.74	0.41	6.20	51
Lake Wood	ACWOOD	10/21/2011	0.0	13.70	9.69	6.26	26
Lake Wood	ACWOOD	10/21/2011	0.0	13.71	9.70	6.26	26
Lake Wood	ACWOOD	10/21/2011	1.0	13.65	9.79	6.24	26
Lake Wood	ACWOOD	10/21/2011	2.0	13.64	9.67	6.26	26
Lake Wood	ACWOOD	10/21/2011	3.0	13.62	9.65	6.26	26
Lake Wood	ACWOOD	10/21/2011	4.0	13.54	9.61	6.24	26
Lake Wood	ACWOOD	10/21/2011	4.4	13.69	8.86	6.16	48
Long Pond (MDI)	ACLONG	5/26/2006	0.0	12.69	10.55	6.44	46
Long Pond (MDI)	ACLONG	5/26/2006	0.9	12.68	10.55	6.45	46
Long Pond (MDI)	ACLONG	5/26/2006	1.9	12.68	10.55	6.46	46
Long Pond (MDI)	ACLONG	5/26/2006	3.0	12.69	10.54	6.47	46
Long Pond (MDI)	ACLONG	5/26/2006	3.9	12.58	10.55	6.48	46
Long Pond (MDI)	ACLONG	5/26/2006	5.0	12.56	10.56	6.47	46
Long Pond (MDI)	ACLONG	5/26/2006	6.0	12.52	10.55	6.47	46
Long Pond (MDI)	ACLONG	5/26/2006	7.0	12.51	10.54	6.47	46
Long Pond (MDI)	ACLONG	5/26/2006	8.0	12.50	10.54	6.47	46
Long Pond (MDI)	ACLONG	5/26/2006	9.0	12.47	10.55	6.47	46
Long Pond (MDI)	ACLONG	5/26/2006	10.0	12.33	10.57	6.47	46
Long Pond (MDI)	ACLONG	5/26/2006	11.0	12.28	10.57	6.46	46
Long Pond (MDI)	ACLONG	5/26/2006	12.1	11.60	10.71	6.41	46
Long Pond (MDI)	ACLONG	5/26/2006	13.1	11.27	10.77	6.39	46
Long Pond (MDI)	ACLONG	5/26/2006	14.1	10.89	10.86	6.37	46

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	5/26/2006	15.0	10.28	10.95	6.33	46
Long Pond (MDI)	ACLONG	5/26/2006	16.2	9.69	11.12	6.33	46
Long Pond (MDI)	ACLONG	5/26/2006	17.2	9.35	11.18	6.29	46
Long Pond (MDI)	ACLONG	5/26/2006	18.3	9.22	11.20	6.27	46
Long Pond (MDI)	ACLONG	5/26/2006	19.1	8.98	11.25	6.25	46
Long Pond (MDI)	ACLONG	5/26/2006	20.3	8.41	11.38	6.24	46
Long Pond (MDI)	ACLONG	5/26/2006	21.3	8.24	11.40	6.23	46
Long Pond (MDI)	ACLONG	5/26/2006	22.2	8.14	11.42	6.22	46
Long Pond (MDI)	ACLONG	5/26/2006	23.4	8.00	11.43	6.20	46
Long Pond (MDI)	ACLONG	5/26/2006	24.0	7.94	11.42	6.20	46
Long Pond (MDI)	ACLONG	5/26/2006	24.0	7.70	11.31	6.15	46
Long Pond (MDI)	ACLONG	5/26/2006	24.0	7.73	11.32	6.15	46
Long Pond (MDI)	ACLONG	5/26/2006	24.0	7.80	11.34	6.16	46
Long Pond (MDI)	ACLONG	5/26/2006	24.0	7.79	11.36	6.17	46
Long Pond (MDI)	ACLONG	5/26/2006	24.0	7.82	11.40	6.18	46
Long Pond (MDI)	ACLONG	5/26/2006	24.0	7.85	11.43	6.19	46
Long Pond (MDI)	ACLONG	6/16/2006	0.0	17.83	9.74	6.54	44
Long Pond (MDI)	ACLONG	6/16/2006	1.0	17.23	9.83	6.59	44
Long Pond (MDI)	ACLONG	6/16/2006	2.0	17.05	9.79	6.57	44
Long Pond (MDI)	ACLONG	6/16/2006	3.0	17.02	9.77	6.56	44
Long Pond (MDI)	ACLONG	6/16/2006	4.0	16.98	9.75	6.56	44
Long Pond (MDI)	ACLONG	6/16/2006	5.1	16.94	9.74	6.56	44
Long Pond (MDI)	ACLONG	6/16/2006	6.1	15.79	9.84	6.49	45
Long Pond (MDI)	ACLONG	6/16/2006	7.1	14.83	9.95	6.44	45
Long Pond (MDI)	ACLONG	6/16/2006	8.2	14.26	10.01	6.41	45
Long Pond (MDI)	ACLONG	6/16/2006	9.2	13.68	10.04	6.38	45
Long Pond (MDI)	ACLONG	6/16/2006	10.2	13.31	10.09	6.35	45
Long Pond (MDI)	ACLONG	6/16/2006	11.2	13.08	10.11	6.34	45
Long Pond (MDI)	ACLONG	6/16/2006	12.2	12.98	10.13	6.33	45
Long Pond (MDI)	ACLONG	6/16/2006	13.2	12.81	10.14	6.33	45
Long Pond (MDI)	ACLONG	6/16/2006	14.3	12.66	10.17	6.32	45
Long Pond (MDI)	ACLONG	6/16/2006	15.3	12.43	10.19	6.31	45
Long Pond (MDI)	ACLONG	6/16/2006	16.3	11.80	10.26	6.28	45
Long Pond (MDI)	ACLONG	6/16/2006	17.5	10.67	10.48	6.25	45
Long Pond (MDI)	ACLONG	6/16/2006	18.4	9.31	10.86	6.23	46
Long Pond (MDI)	ACLONG	6/16/2006	19.3	8.47	11.02	6.20	46
Long Pond (MDI)	ACLONG	6/16/2006	20.4	8.25	11.05	6.19	46
Long Pond (MDI)	ACLONG	6/16/2006	21.6	8.03	11.01	6.17	46
Long Pond (MDI)	ACLONG	6/16/2006	22.5	8.01	11.01	6.16	46
Long Pond (MDI)	ACLONG	6/16/2006	23.3	7.99	11.00	6.16	46
Long Pond (MDI)	ACLONG	6/16/2006	24.7	7.95	10.96	6.16	46
Long Pond (MDI)	ACLONG	6/16/2006	25.4	7.95	10.95	6.15	46
Long Pond (MDI)	ACLONG	6/16/2006	26.5	7.95	10.92	6.15	46
Long Pond (MDI)	ACLONG	7/14/2006	0.0	23.19	8.68	6.63	45
Long Pond (MDI)	ACLONG	7/14/2006	1.0	23.05	8.69	6.63	44
Long Pond (MDI)	ACLONG	7/14/2006	2.0	22.91	8.71	6.62	45
Long Pond (MDI)	ACLONG	7/14/2006	3.0	22.62	8.73	6.57	45
Long Pond (MDI)	ACLONG	7/14/2006	4.0	21.05	8.89	6.50	45
Long Pond (MDI)	ACLONG	7/14/2006	5.0	19.83	8.94	6.41	44
Long Pond (MDI)	ACLONG	7/14/2006	6.0	19.31	8.89	6.30	45
Long Pond (MDI)	ACLONG	7/14/2006	7.1	18.90	8.91	6.27	45
Long Pond (MDI)	ACLONG	7/14/2006	8.0	18.62	8.93	6.24	45
Long Pond (MDI)	ACLONG	7/14/2006	9.1	18.02	8.95	6.20	44

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	7/14/2006	10.1	16.74	9.04	6.15	45
Long Pond (MDI)	ACLONG	7/14/2006	11.1	15.72	9.13	6.09	45
Long Pond (MDI)	ACLONG	7/14/2006	12.1	14.77	9.22	6.05	45
Long Pond (MDI)	ACLONG	7/14/2006	13.1	12.80	9.52	6.02	46
Long Pond (MDI)	ACLONG	7/14/2006	14.1	11.35	9.80	5.99	46
Long Pond (MDI)	ACLONG	7/14/2006	15.1	10.44	10.10	6.00	46
Long Pond (MDI)	ACLONG	7/14/2006	16.2	9.87	10.29	6.00	46
Long Pond (MDI)	ACLONG	7/14/2006	17.2	9.63	10.33	6.00	46
Long Pond (MDI)	ACLONG	7/14/2006	18.2	9.52	10.35	6.00	46
Long Pond (MDI)	ACLONG	7/14/2006	19.2	9.25	10.41	6.00	46
Long Pond (MDI)	ACLONG	7/14/2006	20.2	9.02	10.47	6.00	46
Long Pond (MDI)	ACLONG	7/14/2006	21.2	8.84	10.50	6.00	46
Long Pond (MDI)	ACLONG	7/14/2006	22.3	8.70	10.48	5.99	46
Long Pond (MDI)	ACLONG	7/14/2006	23.2	8.65	10.47	5.99	46
Long Pond (MDI)	ACLONG	7/14/2006	24.2	8.58	10.46	5.98	46
Long Pond (MDI)	ACLONG	7/14/2006	25.3	8.50	10.38	5.98	46
Long Pond (MDI)	ACLONG	7/14/2006	26.3	8.46	10.31	5.97	46
Long Pond (MDI)	ACLONG	7/14/2006	27.0	8.42	9.31	5.95	50
Long Pond (MDI)	ACLONG	7/14/2006	27.0	8.42	6.06	6.05	52
Long Pond (MDI)	ACLONG	8/25/2006	0.0	21.24	8.51	6.67	45
Long Pond (MDI)	ACLONG	8/25/2006	1.0	21.30	8.41	6.61	45
Long Pond (MDI)	ACLONG	8/25/2006	2.0	21.30	8.41	6.62	45
Long Pond (MDI)	ACLONG	8/25/2006	3.1	21.28	8.38	6.63	45
Long Pond (MDI)	ACLONG	8/25/2006	4.1	21.26	8.37	6.64	45
Long Pond (MDI)	ACLONG	8/25/2006	5.1	21.24	8.36	6.64	45
Long Pond (MDI)	ACLONG	8/25/2006	6.1	21.22	8.35	6.63	45
Long Pond (MDI)	ACLONG	8/25/2006	7.1	21.21	8.30	6.63	45
Long Pond (MDI)	ACLONG	8/25/2006	8.1	21.20	8.26	6.62	45
Long Pond (MDI)	ACLONG	8/25/2006	9.1	21.18	8.23	6.61	45
Long Pond (MDI)	ACLONG	8/25/2006	10.2	20.91	8.06	6.53	46
Long Pond (MDI)	ACLONG	8/25/2006	11.2	15.94	7.40	6.07	46
Long Pond (MDI)	ACLONG	8/25/2006	12.2	14.04	7.64	6.02	46
Long Pond (MDI)	ACLONG	8/25/2006	13.2	13.31	7.76	5.94	46
Long Pond (MDI)	ACLONG	8/25/2006	14.2	12.85	7.80	5.84	46
Long Pond (MDI)	ACLONG	8/25/2006	15.2	12.17	8.01	5.73	46
Long Pond (MDI)	ACLONG	8/25/2006	16.3	10.94	8.41	5.67	46
Long Pond (MDI)	ACLONG	8/25/2006	17.3	9.97	8.78	5.67	46
Long Pond (MDI)	ACLONG	8/25/2006	18.3	9.40	9.00	5.67	46
Long Pond (MDI)	ACLONG	8/25/2006	19.3	9.18	9.06	5.68	46
Long Pond (MDI)	ACLONG	8/25/2006	20.3	9.04	9.02	5.70	46
Long Pond (MDI)	ACLONG	8/25/2006	21.4	8.93	8.98	5.73	46
Long Pond (MDI)	ACLONG	8/25/2006	22.4	8.87	8.95	5.76	46
Long Pond (MDI)	ACLONG	8/25/2006	23.3	8.83	8.85	5.80	46
Long Pond (MDI)	ACLONG	8/25/2006	23.7	8.81	6.12	5.88	46
Long Pond (MDI)	ACLONG	9/15/2006	0.0	19.45	9.00	6.31	46
Long Pond (MDI)	ACLONG	9/15/2006	1.0	19.33	9.10	6.33	46
Long Pond (MDI)	ACLONG	9/15/2006	2.0	19.22	8.91	6.37	46
Long Pond (MDI)	ACLONG	9/15/2006	3.1	19.10	8.88	6.37	46
Long Pond (MDI)	ACLONG	9/15/2006	4.0	19.07	8.87	6.36	46
Long Pond (MDI)	ACLONG	9/15/2006	5.1	19.06	8.85	6.33	46
Long Pond (MDI)	ACLONG	9/15/2006	6.0	19.06	8.85	6.34	46
Long Pond (MDI)	ACLONG	9/15/2006	7.1	19.05	8.84	6.32	46
Long Pond (MDI)	ACLONG	9/15/2006	8.1	19.04	8.83	6.34	46

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	9/15/2006	9.2	19.02	8.78	6.32	46
Long Pond (MDI)	ACLONG	9/15/2006	10.2	19.01	8.76	6.32	46
Long Pond (MDI)	ACLONG	9/15/2006	11.2	18.90	8.69	6.29	46
Long Pond (MDI)	ACLONG	9/15/2006	12.3	18.75	8.58	6.22	46
Long Pond (MDI)	ACLONG	9/15/2006	13.2	18.27	8.23	6.13	46
Long Pond (MDI)	ACLONG	9/15/2006	14.3	12.80	7.93	5.91	46
Long Pond (MDI)	ACLONG	9/15/2006	15.2	11.97	7.85	5.79	46
Long Pond (MDI)	ACLONG	9/15/2006	16.2	11.16	8.05	5.91	46
Long Pond (MDI)	ACLONG	9/15/2006	17.3	10.68	8.19	5.95	46
Long Pond (MDI)	ACLONG	9/15/2006	18.2	10.36	8.33	5.98	46
Long Pond (MDI)	ACLONG	9/15/2006	19.3	9.90	8.42	5.98	47
Long Pond (MDI)	ACLONG	9/15/2006	20.3	9.63	8.49	5.98	47
Long Pond (MDI)	ACLONG	9/15/2006	21.1	9.44	8.53	5.95	47
Long Pond (MDI)	ACLONG	9/15/2006	22.2	9.29	8.51	5.95	47
Long Pond (MDI)	ACLONG	9/15/2006	23.1	9.10	8.54	5.95	47
Long Pond (MDI)	ACLONG	9/15/2006	24.4	8.91	8.45	5.93	47
Long Pond (MDI)	ACLONG	9/15/2006	25.3	8.82	8.32	5.92	47
Long Pond (MDI)	ACLONG	9/15/2006	26.3	8.74	5.67	6.04	65
Long Pond (MDI)	ACLONG	10/24/2006	0.1	13.03	9.81	6.00	46
Long Pond (MDI)	ACLONG	10/24/2006	1.0	13.03	9.94	6.01	46
Long Pond (MDI)	ACLONG	10/24/2006	2.0	13.06	9.78	6.02	46
Long Pond (MDI)	ACLONG	10/24/2006	2.9	13.06	9.76	6.02	46
Long Pond (MDI)	ACLONG	10/24/2006	3.9	13.06	9.75	6.02	46
Long Pond (MDI)	ACLONG	10/24/2006	5.1	13.06	9.75	6.03	46
Long Pond (MDI)	ACLONG	10/24/2006	6.0	13.07	9.74	6.02	46
Long Pond (MDI)	ACLONG	10/24/2006	7.0	13.07	9.74	6.03	46
Long Pond (MDI)	ACLONG	10/24/2006	8.0	13.07	9.74	6.03	46
Long Pond (MDI)	ACLONG	10/24/2006	9.0	13.07	9.73	6.03	45
Long Pond (MDI)	ACLONG	10/24/2006	10.0	13.07	9.72	6.03	46
Long Pond (MDI)	ACLONG	10/24/2006	11.0	13.07	9.72	6.03	46
Long Pond (MDI)	ACLONG	10/24/2006	12.0	13.07	9.72	6.03	45
Long Pond (MDI)	ACLONG	10/24/2006	13.0	13.07	9.72	6.02	46
Long Pond (MDI)	ACLONG	10/24/2006	14.0	13.07	9.72	6.02	46
Long Pond (MDI)	ACLONG	10/24/2006	15.0	13.07	9.72	6.01	46
Long Pond (MDI)	ACLONG	10/24/2006	16.0	13.07	9.72	6.01	46
Long Pond (MDI)	ACLONG	10/24/2006	17.0	13.07	9.71	6.01	46
Long Pond (MDI)	ACLONG	10/24/2006	18.0	13.07	9.71	6.02	46
Long Pond (MDI)	ACLONG	10/24/2006	19.1	13.07	9.71	6.03	46
Long Pond (MDI)	ACLONG	10/24/2006	20.0	13.05	9.71	6.02	46
Long Pond (MDI)	ACLONG	10/24/2006	21.1	9.59	9.93	5.89	47
Long Pond (MDI)	ACLONG	10/24/2006	22.1	9.18	8.17	5.57	47
Long Pond (MDI)	ACLONG	10/24/2006	23.0	9.07	8.05	5.53	47
Long Pond (MDI)	ACLONG	10/24/2006	24.1	8.98	7.90	5.49	47
Long Pond (MDI)	ACLONG	10/24/2006	25.0	8.92	7.74	5.45	47
Long Pond (MDI)	ACLONG	10/24/2006	26.0	8.87	7.67	5.44	47
Long Pond (MDI)	ACLONG	10/24/2006	27.0	8.83	7.56	5.42	47
Long Pond (MDI)	ACLONG	10/24/2006	28.1	8.81	7.43	5.39	47
Long Pond (MDI)	ACLONG	10/24/2006	29.1	8.78	7.31	5.38	47
Long Pond (MDI)	ACLONG	10/24/2006	30.0	8.75	7.19	5.36	47
Long Pond (MDI)	ACLONG	4/26/2007	0.1	6.19	12.36	6.43	44
Long Pond (MDI)	ACLONG	4/26/2007	0.1	6.19	12.36	6.43	44
Long Pond (MDI)	ACLONG	6/1/2007	0.0	14.04	10.39		44
Long Pond (MDI)	ACLONG	6/1/2007	1.1	14.05	10.58		44

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	6/1/2007	2.0	14.05	10.66		44
Long Pond (MDI)	ACLONG	6/1/2007	3.0	14.04	10.67		44
Long Pond (MDI)	ACLONG	6/1/2007	4.0	14.01	10.67		44
Long Pond (MDI)	ACLONG	6/1/2007	5.0	14.00	10.67		44
Long Pond (MDI)	ACLONG	6/1/2007	6.0	13.99	10.66		44
Long Pond (MDI)	ACLONG	6/1/2007	7.1	12.72	10.88		44
Long Pond (MDI)	ACLONG	6/1/2007	8.1	11.78	11.06		44
Long Pond (MDI)	ACLONG	6/1/2007	9.1	11.17	11.17		44
Long Pond (MDI)	ACLONG	6/1/2007	10.1	10.66	11.23		44
Long Pond (MDI)	ACLONG	6/1/2007	11.1	10.08	11.31		44
Long Pond (MDI)	ACLONG	6/1/2007	12.1	9.95	11.30		44
Long Pond (MDI)	ACLONG	6/1/2007	13.0	9.60	11.35		44
Long Pond (MDI)	ACLONG	6/1/2007	14.1	9.02	11.46		44
Long Pond (MDI)	ACLONG	6/1/2007	15.2	8.15	11.63		44
Long Pond (MDI)	ACLONG	6/1/2007	16.1	8.10	11.63		44
Long Pond (MDI)	ACLONG	6/1/2007	17.1	7.99	11.65		44
Long Pond (MDI)	ACLONG	6/1/2007	18.0	7.95	11.64		44
Long Pond (MDI)	ACLONG	6/1/2007	19.1	7.91	11.65		44
Long Pond (MDI)	ACLONG	6/1/2007	20.0	7.89	11.66		44
Long Pond (MDI)	ACLONG	6/1/2007	21.0	7.88	11.65		44
Long Pond (MDI)	ACLONG	6/1/2007	22.0	7.87	11.65		44
Long Pond (MDI)	ACLONG	6/1/2007	23.0	7.84	11.65		44
Long Pond (MDI)	ACLONG	6/1/2007	24.0	7.84	11.65		44
Long Pond (MDI)	ACLONG	6/1/2007	25.0	7.82	11.64		44
Long Pond (MDI)	ACLONG	6/1/2007	26.0	7.77	11.64		44
Long Pond (MDI)	ACLONG	6/1/2007	27.0	7.65	11.67		44
Long Pond (MDI)	ACLONG	6/1/2007	28.0	7.56	11.65		44
Long Pond (MDI)	ACLONG	6/1/2007	29.0	7.55	11.62		44
Long Pond (MDI)	ACLONG	6/1/2007	30.0	7.53	11.61		44
Long Pond (MDI)	ACLONG	6/20/2007	0.0	18.36	9.66	5.91	44
Long Pond (MDI)	ACLONG	6/20/2007	1.0	18.22	9.67	5.87	44
Long Pond (MDI)	ACLONG	6/20/2007	2.0	18.06	9.69	5.95	44
Long Pond (MDI)	ACLONG	6/20/2007	4.0	17.58	9.72	5.94	44
Long Pond (MDI)	ACLONG	6/20/2007	5.0	16.67	9.95	5.87	44
Long Pond (MDI)	ACLONG	6/20/2007	6.0	16.33	10.04	5.82	44
Long Pond (MDI)	ACLONG	6/20/2007	7.0	15.31	10.11	5.80	44
Long Pond (MDI)	ACLONG	6/20/2007	8.1	14.35	10.21	5.73	44
Long Pond (MDI)	ACLONG	6/20/2007	9.1	13.42	10.35	5.69	44
Long Pond (MDI)	ACLONG	6/20/2007	10.1	12.33	10.38	5.60	44
Long Pond (MDI)	ACLONG	6/20/2007	11.2	11.74	10.50	5.57	44
Long Pond (MDI)	ACLONG	6/20/2007	12.0	11.37	10.58	5.54	44
Long Pond (MDI)	ACLONG	6/20/2007	13.2	10.57	10.69	5.49	44
Long Pond (MDI)	ACLONG	6/20/2007	14.2	10.20	10.76	5.45	44
Long Pond (MDI)	ACLONG	6/20/2007	15.1	9.61	10.90	5.44	44
Long Pond (MDI)	ACLONG	6/20/2007	16.2	9.08	11.07	5.41	44
Long Pond (MDI)	ACLONG	6/20/2007	17.1	8.84	11.13	5.40	44
Long Pond (MDI)	ACLONG	6/20/2007	18.2	8.58	11.21	5.39	44
Long Pond (MDI)	ACLONG	6/20/2007	19.2	8.42	11.23	5.38	44
Long Pond (MDI)	ACLONG	6/20/2007	20.2	8.34	11.24	5.36	44
Long Pond (MDI)	ACLONG	6/20/2007	21.3	8.25	11.24	5.36	44
Long Pond (MDI)	ACLONG	6/20/2007	22.2	8.20	11.25	5.36	44
Long Pond (MDI)	ACLONG	6/20/2007	23.2	8.17	11.25	5.35	44
Long Pond (MDI)	ACLONG	6/20/2007	24.1	8.14	11.24	5.32	44

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	6/20/2007	25.3	8.10	11.24	5.33	44
Long Pond (MDI)	ACLONG	6/20/2007	26.2	8.08	11.21	5.32	44
Long Pond (MDI)	ACLONG	6/20/2007	27.3	8.04	11.19	5.31	44
Long Pond (MDI)	ACLONG	6/20/2007	28.3	8.01	11.16	5.30	44
Long Pond (MDI)	ACLONG	6/20/2007	29.3	7.97	11.11	5.27	44
Long Pond (MDI)	ACLONG	6/20/2007	29.6	7.83	3.76	5.33	49
Long Pond (MDI)	ACLONG	7/19/2007	0.0	20.74	8.98	5.81	45
Long Pond (MDI)	ACLONG	7/19/2007	1.0	20.75	8.98	5.92	45
Long Pond (MDI)	ACLONG	7/19/2007	2.0	20.67	8.97	5.98	45
Long Pond (MDI)	ACLONG	7/19/2007	3.0	20.33	9.02	6.01	45
Long Pond (MDI)	ACLONG	7/19/2007	4.0	20.18	9.02	5.84	45
Long Pond (MDI)	ACLONG	7/19/2007	5.0	20.12	9.01	5.78	45
Long Pond (MDI)	ACLONG	7/19/2007	6.1	20.02	8.98	5.76	45
Long Pond (MDI)	ACLONG	7/19/2007	7.1	19.86	8.92	5.74	45
Long Pond (MDI)	ACLONG	7/19/2007	8.0	19.20	8.94	5.74	46
Long Pond (MDI)	ACLONG	7/19/2007	9.1	14.52	9.61	5.63	45
Long Pond (MDI)	ACLONG	7/19/2007	10.1	13.01	9.79	5.47	45
Long Pond (MDI)	ACLONG	7/19/2007	11.2	11.90	9.91	5.36	45
Long Pond (MDI)	ACLONG	7/19/2007	12.1	11.21	9.99	5.34	45
Long Pond (MDI)	ACLONG	7/19/2007	13.1	10.55	10.10	5.28	45
Long Pond (MDI)	ACLONG	7/19/2007	14.1	10.21	10.22	5.28	45
Long Pond (MDI)	ACLONG	7/19/2007	15.2	9.82	10.36	5.27	45
Long Pond (MDI)	ACLONG	7/19/2007	16.2	9.41	10.47	5.27	45
Long Pond (MDI)	ACLONG	7/19/2007	17.2	9.13	10.57	5.26	45
Long Pond (MDI)	ACLONG	7/19/2007	18.2	8.81	10.69	5.27	45
Long Pond (MDI)	ACLONG	7/19/2007	19.2	8.62	10.71	5.28	45
Long Pond (MDI)	ACLONG	7/19/2007	20.2	8.52	10.74	5.22	45
Long Pond (MDI)	ACLONG	7/19/2007	21.2	8.47	10.71	5.23	45
Long Pond (MDI)	ACLONG	7/19/2007	22.3	8.43	10.66	5.22	45
Long Pond (MDI)	ACLONG	7/19/2007	23.3	8.40	10.65	5.21	45
Long Pond (MDI)	ACLONG	7/19/2007	24.3	8.34	10.66	5.13	45
Long Pond (MDI)	ACLONG	7/19/2007	25.3	8.29	10.61	5.16	45
Long Pond (MDI)	ACLONG	7/19/2007	26.3	8.26	10.47	5.19	45
Long Pond (MDI)	ACLONG	7/19/2007	26.3	8.26	10.45	5.21	45
Long Pond (MDI)	ACLONG	7/19/2007	27.3	8.25	10.47	5.15	45
Long Pond (MDI)	ACLONG	7/19/2007	28.4	8.23	10.48	5.14	45
Long Pond (MDI)	ACLONG	7/19/2007	29.3	8.21	10.47	5.11	45
Long Pond (MDI)	ACLONG	7/19/2007	30.3	8.17	10.24	5.11	45
Long Pond (MDI)	ACLONG	8/30/2007	0.0	20.90	8.66	6.95	43
Long Pond (MDI)	ACLONG	8/30/2007	1.0	20.90	8.66		
Long Pond (MDI)	ACLONG	8/30/2007	2.0	20.90	8.66		
Long Pond (MDI)	ACLONG	8/30/2007	3.0	20.90	8.70		
Long Pond (MDI)	ACLONG	8/30/2007	4.0	20.90	8.70		
Long Pond (MDI)	ACLONG	8/30/2007	5.0	20.80	8.70		
Long Pond (MDI)	ACLONG	8/30/2007	6.0	20.70	8.69		
Long Pond (MDI)	ACLONG	8/30/2007	7.0	20.50	8.63		
Long Pond (MDI)	ACLONG	8/30/2007	8.0	20.50	8.63		
Long Pond (MDI)	ACLONG	8/30/2007	9.0	19.60	8.26		
Long Pond (MDI)	ACLONG	8/30/2007	10.0	18.40	8.02		
Long Pond (MDI)	ACLONG	8/30/2007	11.0	15.50	7.75		
Long Pond (MDI)	ACLONG	8/30/2007	12.0	13.20	8.18		
Long Pond (MDI)	ACLONG	8/30/2007	13.0	12.40	8.34		
Long Pond (MDI)	ACLONG	8/30/2007	14.0	11.80	8.54		

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	8/30/2007	15.0	11.30	8.71		
Long Pond (MDI)	ACLONG	8/30/2007	16.0	10.90	8.85		
Long Pond (MDI)	ACLONG	8/30/2007	17.0	10.60	8.93		
Long Pond (MDI)	ACLONG	8/30/2007	18.0	10.20	9.04		
Long Pond (MDI)	ACLONG	8/30/2007	19.0	9.90	9.23		
Long Pond (MDI)	ACLONG	8/30/2007	20.0	9.30	9.49		
Long Pond (MDI)	ACLONG	8/30/2007	21.0	9.10	9.44		
Long Pond (MDI)	ACLONG	8/30/2007	22.0	8.90	9.51		
Long Pond (MDI)	ACLONG	8/30/2007	23.0	8.80	9.50		
Long Pond (MDI)	ACLONG	8/30/2007	24.0	8.70	9.46		
Long Pond (MDI)	ACLONG	8/30/2007	25.0	8.60	9.36		
Long Pond (MDI)	ACLONG	8/30/2007	26.0	8.60	9.35		
Long Pond (MDI)	ACLONG	8/30/2007	27.0	8.60	9.32		
Long Pond (MDI)	ACLONG	8/30/2007	28.0	8.50	9.23		
Long Pond (MDI)	ACLONG	8/30/2007	29.0	8.40	9.00		
Long Pond (MDI)	ACLONG	8/30/2007	30.0	8.40	8.84		
Long Pond (MDI)	ACLONG	8/30/2007	31.0	8.40	8.83		
Long Pond (MDI)	ACLONG	8/30/2007	32.0	8.40	8.04		
Long Pond (MDI)	ACLONG	8/30/2007	32.1	8.30	0.52		
Long Pond (MDI)	ACLONG	9/24/2007	0.0	18.40	9.44	6.15	46
Long Pond (MDI)	ACLONG	9/24/2007	1.0	18.41	9.45	6.15	46
Long Pond (MDI)	ACLONG	9/24/2007	1.0	18.42	9.45	6.17	46
Long Pond (MDI)	ACLONG	9/24/2007	2.0	18.41	9.43	6.24	46
Long Pond (MDI)	ACLONG	9/24/2007	3.0	18.37	9.42	6.23	46
Long Pond (MDI)	ACLONG	9/24/2007	4.0	18.36	9.42	6.21	46
Long Pond (MDI)	ACLONG	9/24/2007	5.0	18.38	9.42	6.17	46
Long Pond (MDI)	ACLONG	9/24/2007	6.0	18.35	9.42	6.19	46
Long Pond (MDI)	ACLONG	9/24/2007	7.0	18.35	9.41	6.14	46
Long Pond (MDI)	ACLONG	9/24/2007	8.0	18.33	9.42	6.12	46
Long Pond (MDI)	ACLONG	9/24/2007	9.0	18.30	9.41	6.09	46
Long Pond (MDI)	ACLONG	9/24/2007	10.0	18.19	9.40	6.12	46
Long Pond (MDI)	ACLONG	9/24/2007	11.0	18.15	9.39	6.06	46
Long Pond (MDI)	ACLONG	9/24/2007	12.0	18.13	9.37	6.03	46
Long Pond (MDI)	ACLONG	9/24/2007	13.0	18.06	9.38	6.00	46
Long Pond (MDI)	ACLONG	9/24/2007	14.0	17.59	9.27	6.03	46
Long Pond (MDI)	ACLONG	9/24/2007	15.0	11.54	9.21	6.00	46
Long Pond (MDI)	ACLONG	9/24/2007	16.0	10.49	9.00	5.65	45
Long Pond (MDI)	ACLONG	9/24/2007	17.0	9.41	9.17	5.52	45
Long Pond (MDI)	ACLONG	9/24/2007	18.0	9.17	9.28	5.47	45
Long Pond (MDI)	ACLONG	9/24/2007	19.0	9.05	9.35	5.44	45
Long Pond (MDI)	ACLONG	9/24/2007	20.0	8.93	9.39	5.45	45
Long Pond (MDI)	ACLONG	9/24/2007	21.0	8.79	9.34	5.40	46
Long Pond (MDI)	ACLONG	9/24/2007	22.0	8.69	9.22	5.36	46
Long Pond (MDI)	ACLONG	9/24/2007	23.0	8.65	9.13	5.36	46
Long Pond (MDI)	ACLONG	9/24/2007	24.0	8.62	9.02	5.35	46
Long Pond (MDI)	ACLONG	9/24/2007	25.0	8.59	8.96	5.33	46
Long Pond (MDI)	ACLONG	9/24/2007	26.0	8.56	8.87	5.27	46
Long Pond (MDI)	ACLONG	9/24/2007	27.0	8.56	8.82	5.27	46
Long Pond (MDI)	ACLONG	9/24/2007	28.0	8.53	8.78	5.26	46
Long Pond (MDI)	ACLONG	9/24/2007	29.0	8.50	8.68	5.27	46
Long Pond (MDI)	ACLONG	9/24/2007	30.0	8.47	8.37	5.24	46
Long Pond (MDI)	ACLONG	10/22/2007	0.0	15.41	9.88	6.60	46
Long Pond (MDI)	ACLONG	10/22/2007	1.0	14.73	9.91	6.60	46

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	10/22/2007	2.0	14.64	9.85	6.60	46
Long Pond (MDI)	ACLONG	10/22/2007	3.0	14.60	9.81	6.59	46
Long Pond (MDI)	ACLONG	10/22/2007	4.0	14.57	9.82	6.59	46
Long Pond (MDI)	ACLONG	10/22/2007	5.0	14.55	9.79	6.59	46
Long Pond (MDI)	ACLONG	10/22/2007	6.0	14.53	9.78	6.59	46
Long Pond (MDI)	ACLONG	10/22/2007	7.0	14.53	9.79	6.58	46
Long Pond (MDI)	ACLONG	10/22/2007	8.1	14.52	9.79	6.58	46
Long Pond (MDI)	ACLONG	10/22/2007	9.0	14.52	9.77	6.58	46
Long Pond (MDI)	ACLONG	10/22/2007	10.0	14.51	9.74	6.58	46
Long Pond (MDI)	ACLONG	10/22/2007	11.0	14.51	9.75	6.56	46
Long Pond (MDI)	ACLONG	10/22/2007	12.0	14.50	9.75	6.56	46
Long Pond (MDI)	ACLONG	10/22/2007	13.0	14.50	9.74	6.56	46
Long Pond (MDI)	ACLONG	10/22/2007	14.0	14.50	9.74	6.55	46
Long Pond (MDI)	ACLONG	10/22/2007	15.2	14.30	9.68	6.51	46
Long Pond (MDI)	ACLONG	10/22/2007	16.0	14.08	9.61	6.44	46
Long Pond (MDI)	ACLONG	10/22/2007	17.0	13.54	9.51	6.32	46
Long Pond (MDI)	ACLONG	10/22/2007	18.0	13.06	9.31	6.19	46
Long Pond (MDI)	ACLONG	10/22/2007	19.0	10.44	9.36	6.00	45
Long Pond (MDI)	ACLONG	10/22/2007	20.0	9.37	9.30	5.84	45
Long Pond (MDI)	ACLONG	10/22/2007	21.0	9.09	9.07	5.77	45
Long Pond (MDI)	ACLONG	10/22/2007	22.0	8.94	8.95	5.74	45
Long Pond (MDI)	ACLONG	10/22/2007	23.0	8.86	8.86	5.73	45
Long Pond (MDI)	ACLONG	10/22/2007	24.1	8.82	8.80	5.72	45
Long Pond (MDI)	ACLONG	10/22/2007	25.0	8.78	8.77	5.71	45
Long Pond (MDI)	ACLONG	10/22/2007	26.0	8.72	8.73	5.71	45
Long Pond (MDI)	ACLONG	10/22/2007	27.0	8.65	8.67	5.70	45
Long Pond (MDI)	ACLONG	10/22/2007	28.0	8.59	8.26	5.71	45
Long Pond (MDI)	ACLONG	10/22/2007	29.0	8.54	8.38	5.66	46
Long Pond (MDI)	ACLONG	10/22/2007	29.1	8.54	8.30	5.66	46
Long Pond (MDI)	ACLONG	10/22/2007	30.0	8.50	8.18	5.68	46
Long Pond (MDI)	ACLONG	4/28/2008	0.2	8.97	12.48	6.56	44
Long Pond (MDI)	ACLONG	5/30/2008	0.0	14.74	10.30	6.56	44
Long Pond (MDI)	ACLONG	5/30/2008	1.0	14.72	10.32	6.62	44
Long Pond (MDI)	ACLONG	5/30/2008	2.0	14.63	10.31	6.63	44
Long Pond (MDI)	ACLONG	5/30/2008	3.0	14.44	10.30	6.63	44
Long Pond (MDI)	ACLONG	5/30/2008	4.1	14.42	10.29	6.63	44
Long Pond (MDI)	ACLONG	5/30/2008	5.0	14.36	10.28	6.64	44
Long Pond (MDI)	ACLONG	5/30/2008	6.0	14.21	10.30	6.63	44
Long Pond (MDI)	ACLONG	5/30/2008	7.0	14.00	10.32	6.62	44
Long Pond (MDI)	ACLONG	5/30/2008	7.9	13.87	10.36	6.61	44
Long Pond (MDI)	ACLONG	5/30/2008	9.1	13.71	10.35	6.59	44
Long Pond (MDI)	ACLONG	5/30/2008	10.1	13.63	10.37	6.58	44
Long Pond (MDI)	ACLONG	5/30/2008	11.1	13.13	10.43	6.54	44
Long Pond (MDI)	ACLONG	5/30/2008	12.2	12.01	10.60	6.46	44
Long Pond (MDI)	ACLONG	5/30/2008	13.2	11.34	10.77	6.43	44
Long Pond (MDI)	ACLONG	5/30/2008	14.2	10.78	10.87	6.39	44
Long Pond (MDI)	ACLONG	5/30/2008	15.2	10.23	10.92	6.36	44
Long Pond (MDI)	ACLONG	5/30/2008	16.2	9.92	11.02	6.35	44
Long Pond (MDI)	ACLONG	5/30/2008	17.1	9.78	11.01	6.33	44
Long Pond (MDI)	ACLONG	5/30/2008	18.2	9.59	11.05	6.31	44
Long Pond (MDI)	ACLONG	5/30/2008	18.3	9.54	11.04	6.31	44
Long Pond (MDI)	ACLONG	5/30/2008	19.3	9.21	11.14	6.29	44
Long Pond (MDI)	ACLONG	5/30/2008	20.2	8.84	11.24	6.29	44

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	5/30/2008	21.3	8.56	11.28	6.27	44
Long Pond (MDI)	ACLONG	5/30/2008	22.3	8.40	11.33	6.25	44
Long Pond (MDI)	ACLONG	5/30/2008	23.3	8.29	11.34	6.25	44
Long Pond (MDI)	ACLONG	5/30/2008	24.2	8.29	11.30	6.26	44
Long Pond (MDI)	ACLONG	5/30/2008	25.3	8.28	11.36	6.26	44
Long Pond (MDI)	ACLONG	5/30/2008	26.3	8.18	11.28	6.26	44
Long Pond (MDI)	ACLONG	5/30/2008	27.3	8.15	11.34	6.26	44
Long Pond (MDI)	ACLONG	5/30/2008	28.3	8.07	11.38	6.26	44
Long Pond (MDI)	ACLONG	5/30/2008	29.3	7.96	11.40	6.26	44
Long Pond (MDI)	ACLONG	5/30/2008	30.3	7.82	11.33	6.23	44
Long Pond (MDI)	ACLONG	6/30/2008	0.0	18.35	9.36	6.56	44
Long Pond (MDI)	ACLONG	6/30/2008	1.0	18.34	9.34	6.58	44
Long Pond (MDI)	ACLONG	6/30/2008	2.0	18.32	9.34	6.59	44
Long Pond (MDI)	ACLONG	6/30/2008	3.0	18.32	9.33	6.60	44
Long Pond (MDI)	ACLONG	6/30/2008	4.0	18.29	9.33	6.60	44
Long Pond (MDI)	ACLONG	6/30/2008	5.0	18.27	9.32	6.60	44
Long Pond (MDI)	ACLONG	6/30/2008	6.0	18.25	9.32	6.60	44
Long Pond (MDI)	ACLONG	6/30/2008	7.0	18.24	9.31	6.60	44
Long Pond (MDI)	ACLONG	6/30/2008	8.2	18.12	9.30	6.59	43
Long Pond (MDI)	ACLONG	6/30/2008	9.1	16.08	9.36	6.39	44
Long Pond (MDI)	ACLONG	6/30/2008	10.0	15.78	9.39	6.36	44
Long Pond (MDI)	ACLONG	6/30/2008	11.1	13.94	9.68	6.30	44
Long Pond (MDI)	ACLONG	6/30/2008	12.2	13.65	9.56	6.24	44
Long Pond (MDI)	ACLONG	6/30/2008	13.1	13.20	9.67	6.24	44
Long Pond (MDI)	ACLONG	6/30/2008	14.2	12.77	9.71	6.21	44
Long Pond (MDI)	ACLONG	6/30/2008	15.2	12.35	9.79	6.20	44
Long Pond (MDI)	ACLONG	6/30/2008	16.2	11.56	9.94	6.18	44
Long Pond (MDI)	ACLONG	6/30/2008	17.2	10.48	10.25	6.16	44
Long Pond (MDI)	ACLONG	6/30/2008	18.2	9.14	10.66	6.13	44
Long Pond (MDI)	ACLONG	6/30/2008	19.2	8.82	10.72	6.12	44
Long Pond (MDI)	ACLONG	6/30/2008	20.1	8.64	10.69	6.10	44
Long Pond (MDI)	ACLONG	6/30/2008	21.3	8.50	10.62	6.09	44
Long Pond (MDI)	ACLONG	6/30/2008	22.3	8.42	10.57	6.07	44
Long Pond (MDI)	ACLONG	6/30/2008	23.3	8.27	10.52	6.06	44
Long Pond (MDI)	ACLONG	6/30/2008	24.3	8.26	10.49	6.05	44
Long Pond (MDI)	ACLONG	6/30/2008	25.3	8.24	10.47	6.05	44
Long Pond (MDI)	ACLONG	6/30/2008	26.3	8.21	10.44	6.05	43
Long Pond (MDI)	ACLONG	6/30/2008	27.3	8.21	10.44	6.05	44
Long Pond (MDI)	ACLONG	6/30/2008	28.2	8.21	10.43	6.05	44
Long Pond (MDI)	ACLONG	6/30/2008	29.1	8.20	10.43	6.05	44
Long Pond (MDI)	ACLONG	6/30/2008	30.2	8.20	10.41	6.05	44
Long Pond (MDI)	ACLONG	7/17/2008	0.0	24.58	8.57	6.69	46
Long Pond (MDI)	ACLONG	7/17/2008	1.0	24.48	8.56	6.74	46
Long Pond (MDI)	ACLONG	7/17/2008	2.0	23.45	8.74	6.76	45
Long Pond (MDI)	ACLONG	7/17/2008	3.0	23.24	8.74	6.73	45
Long Pond (MDI)	ACLONG	7/17/2008	4.0	22.70	8.82	6.74	45
Long Pond (MDI)	ACLONG	7/17/2008	5.0	22.37	8.86	6.72	45
Long Pond (MDI)	ACLONG	7/17/2008	6.0	22.03	8.91	6.70	45
Long Pond (MDI)	ACLONG	7/17/2008	7.0	21.46	8.97	6.68	45
Long Pond (MDI)	ACLONG	7/17/2008	8.0	20.42	9.08	6.61	45
Long Pond (MDI)	ACLONG	7/17/2008	9.0	16.67	9.33	6.42	45
Long Pond (MDI)	ACLONG	7/17/2008	10.0	14.40	9.51	6.31	44
Long Pond (MDI)	ACLONG	7/17/2008	11.0	13.12	9.64	6.16	44

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	7/17/2008	12.0	12.25	9.71	6.10	44
Long Pond (MDI)	ACLONG	7/17/2008	13.0	11.51	9.86	6.09	44
Long Pond (MDI)	ACLONG	7/17/2008	14.0	11.14	9.94	6.09	44
Long Pond (MDI)	ACLONG	7/17/2008	15.0	10.72	10.03	6.07	44
Long Pond (MDI)	ACLONG	7/17/2008	16.0	10.58	10.04	6.08	44
Long Pond (MDI)	ACLONG	7/17/2008	17.0	10.32	10.09	6.08	44
Long Pond (MDI)	ACLONG	7/17/2008	18.0	10.03	10.17	6.06	44
Long Pond (MDI)	ACLONG	7/17/2008	19.0	9.66	10.27	6.07	44
Long Pond (MDI)	ACLONG	7/17/2008	20.0	9.31	10.38	6.06	44
Long Pond (MDI)	ACLONG	7/17/2008	21.0	9.12	10.41	6.08	44
Long Pond (MDI)	ACLONG	7/17/2008	22.0	9.00	10.39	6.08	44
Long Pond (MDI)	ACLONG	7/17/2008	23.0	8.88	10.39	6.07	44
Long Pond (MDI)	ACLONG	7/17/2008	24.0	8.72	10.40	6.06	44
Long Pond (MDI)	ACLONG	7/17/2008	25.0	8.63	10.37	6.07	44
Long Pond (MDI)	ACLONG	7/17/2008	26.0	8.57	10.32	6.05	44
Long Pond (MDI)	ACLONG	7/17/2008	27.0	8.56	10.31	6.04	44
Long Pond (MDI)	ACLONG	7/17/2008	28.0	8.54	10.29	6.04	44
Long Pond (MDI)	ACLONG	7/17/2008	29.0	8.46	10.19	6.01	44
Long Pond (MDI)	ACLONG	7/17/2008	30.0	8.35	9.97	5.97	44
Long Pond (MDI)	ACLONG	8/18/2008	0.0	21.87	8.86	6.68	44
Long Pond (MDI)	ACLONG	8/18/2008	1.0	21.83	8.86	6.69	44
Long Pond (MDI)	ACLONG	8/18/2008	2.0	21.84	8.84	6.72	44
Long Pond (MDI)	ACLONG	8/18/2008	3.0	21.80	8.85	6.73	44
Long Pond (MDI)	ACLONG	8/18/2008	4.0	21.62	8.84	6.73	44
Long Pond (MDI)	ACLONG	8/18/2008	5.1	21.41	8.90	6.76	44
Long Pond (MDI)	ACLONG	8/18/2008	6.1	21.32	8.86	6.76	44
Long Pond (MDI)	ACLONG	8/18/2008	7.1	21.16	8.85	6.76	44
Long Pond (MDI)	ACLONG	8/18/2008	8.1	20.29	8.59	6.59	44
Long Pond (MDI)	ACLONG	8/18/2008	9.1	19.40	8.20	6.38	45
Long Pond (MDI)	ACLONG	8/18/2008	11.1	15.30	7.93	6.12	45
Long Pond (MDI)	ACLONG	8/18/2008	12.0	14.20	8.04	6.05	44
Long Pond (MDI)	ACLONG	8/18/2008	13.1	12.97	8.23	6.05	44
Long Pond (MDI)	ACLONG	8/18/2008	14.1	12.39	8.39	6.09	44
Long Pond (MDI)	ACLONG	8/18/2008	15.1	11.94	8.50	6.08	44
Long Pond (MDI)	ACLONG	8/18/2008	16.1	11.58	8.59	6.08	44
Long Pond (MDI)	ACLONG	8/18/2008	17.1	11.36	8.66	6.06	44
Long Pond (MDI)	ACLONG	8/18/2008	18.1	11.03	8.76	6.05	44
Long Pond (MDI)	ACLONG	8/18/2008	19.1	10.63	8.87	6.05	44
Long Pond (MDI)	ACLONG	8/18/2008	20.1	9.62	9.11	6.03	43
Long Pond (MDI)	ACLONG	8/18/2008	21.0	9.14	9.20	6.04	43
Long Pond (MDI)	ACLONG	8/18/2008	22.0	8.96	9.21	6.04	44
Long Pond (MDI)	ACLONG	8/18/2008	23.0	8.81	9.17	6.03	45
Long Pond (MDI)	ACLONG	8/18/2008	24.1	8.68	9.18	6.03	44
Long Pond (MDI)	ACLONG	8/18/2008	25.0	8.61	9.08	6.02	45
Long Pond (MDI)	ACLONG	8/18/2008	26.1	8.57	8.85	5.99	45
Long Pond (MDI)	ACLONG	8/18/2008	27.1	8.56	8.78	5.98	45
Long Pond (MDI)	ACLONG	8/18/2008	28.1	8.54	8.68	5.96	45
Long Pond (MDI)	ACLONG	8/18/2008	29.1	8.52	8.58	5.95	43
Long Pond (MDI)	ACLONG	8/18/2008	30.1	8.53	8.59	5.94	45
Long Pond (MDI)	ACLONG	9/16/2008	-0.1	19.65	9.08	6.49	44
Long Pond (MDI)	ACLONG	9/16/2008	1.0	19.68	9.00	6.49	44
Long Pond (MDI)	ACLONG	9/16/2008	2.0	19.53	8.99	6.48	44
Long Pond (MDI)	ACLONG	9/16/2008	3.0	19.26	8.98	6.47	44

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	9/16/2008	4.0	19.21	8.97	6.47	44
Long Pond (MDI)	ACLONG	9/16/2008	5.0	19.14	8.93	6.46	44
Long Pond (MDI)	ACLONG	9/16/2008	6.0	19.12	8.92	6.45	44
Long Pond (MDI)	ACLONG	9/16/2008	7.0	19.10	8.89	6.44	44
Long Pond (MDI)	ACLONG	9/16/2008	8.0	19.09	8.88	6.44	44
Long Pond (MDI)	ACLONG	9/16/2008	9.0	19.08	8.87	6.44	44
Long Pond (MDI)	ACLONG	9/16/2008	10.0	19.08	8.86	6.43	44
Long Pond (MDI)	ACLONG	9/16/2008	11.1	19.06	8.87	6.43	44
Long Pond (MDI)	ACLONG	9/16/2008	12.0	19.01	8.86	6.43	44
Long Pond (MDI)	ACLONG	9/16/2008	13.1	18.19	8.68	6.36	44
Long Pond (MDI)	ACLONG	9/16/2008	14.1	15.25	8.18	6.18	45
Long Pond (MDI)	ACLONG	9/16/2008	15.1	12.38	7.99	6.01	45
Long Pond (MDI)	ACLONG	9/16/2008	16.1	11.07	8.15	5.96	45
Long Pond (MDI)	ACLONG	9/16/2008	17.2	10.47	8.34	5.94	45
Long Pond (MDI)	ACLONG	9/16/2008	18.1	10.09	8.45	5.93	45
Long Pond (MDI)	ACLONG	9/16/2008	19.2	9.24	8.73	5.92	45
Long Pond (MDI)	ACLONG	9/16/2008	20.2	9.00	8.78	5.94	45
Long Pond (MDI)	ACLONG	9/16/2008	21.2	8.90	8.68	5.94	45
Long Pond (MDI)	ACLONG	9/16/2008	22.1	8.85	8.63	5.94	45
Long Pond (MDI)	ACLONG	9/16/2008	23.1	8.81	8.63	5.94	45
Long Pond (MDI)	ACLONG	9/16/2008	24.2	8.72	8.45	5.93	45
Long Pond (MDI)	ACLONG	9/16/2008	25.1	8.67	8.22	5.91	45
Long Pond (MDI)	ACLONG	9/16/2008	26.1	8.65	8.11	5.90	45
Long Pond (MDI)	ACLONG	9/16/2008	27.1	8.62	8.03	5.89	45
Long Pond (MDI)	ACLONG	9/16/2008	28.0	8.59	7.93	5.88	45
Long Pond (MDI)	ACLONG	9/16/2008	29.1	8.57	7.89	5.87	45
Long Pond (MDI)	ACLONG	9/16/2008	30.0	8.54	7.82	5.85	45
Long Pond (MDI)	ACLONG	10/27/2008	0.0	11.98	10.37	6.07	44
Long Pond (MDI)	ACLONG	10/27/2008	1.0	11.98	10.16	6.13	44
Long Pond (MDI)	ACLONG	10/27/2008	2.0	11.98	10.11	6.15	44
Long Pond (MDI)	ACLONG	10/27/2008	3.0	11.98	10.12	6.16	44
Long Pond (MDI)	ACLONG	10/27/2008	4.0	11.97	10.10	6.18	44
Long Pond (MDI)	ACLONG	10/27/2008	5.1	11.97	10.12	6.19	44
Long Pond (MDI)	ACLONG	10/27/2008	6.1	11.97	10.10	6.20	44
Long Pond (MDI)	ACLONG	10/27/2008	7.1	11.97	10.09	6.21	44
Long Pond (MDI)	ACLONG	10/27/2008	8.0	11.96	10.06	6.22	44
Long Pond (MDI)	ACLONG	10/27/2008	9.0	11.96	10.06	6.22	44
Long Pond (MDI)	ACLONG	10/27/2008	10.1	11.95	10.06	6.23	44
Long Pond (MDI)	ACLONG	10/27/2008	11.1	11.94	10.06	6.23	44
Long Pond (MDI)	ACLONG	10/27/2008	12.1	11.94	10.06	6.24	44
Long Pond (MDI)	ACLONG	10/27/2008	13.1	11.90	10.03	6.24	44
Long Pond (MDI)	ACLONG	10/27/2008	14.1	11.84	9.94	6.23	44
Long Pond (MDI)	ACLONG	10/27/2008	15.1	11.83	9.93	6.22	44
Long Pond (MDI)	ACLONG	10/27/2008	16.2	11.74	9.91	6.22	44
Long Pond (MDI)	ACLONG	10/27/2008	17.2	11.72	9.86	6.21	44
Long Pond (MDI)	ACLONG	10/27/2008	18.1	11.71	9.85	6.21	44
Long Pond (MDI)	ACLONG	10/27/2008	19.2	11.69	9.83	6.20	44
Long Pond (MDI)	ACLONG	10/27/2008	20.1	11.64	9.82	6.20	44
Long Pond (MDI)	ACLONG	10/27/2008	21.1	11.58	9.81	6.19	44
Long Pond (MDI)	ACLONG	10/27/2008	22.1	10.69	9.21	6.10	44
Long Pond (MDI)	ACLONG	10/27/2008	23.1	9.34	8.29	5.98	45
Long Pond (MDI)	ACLONG	10/27/2008	24.1	9.01	7.52	5.87	45
Long Pond (MDI)	ACLONG	10/27/2008	25.1	8.88	7.02	5.82	45

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	10/27/2008	26.0	8.78	7.02	5.80	45
Long Pond (MDI)	ACLONG	10/27/2008	27.0	8.74	6.97	5.79	46
Long Pond (MDI)	ACLONG	10/27/2008	28.1	8.71	6.88	5.78	46
Long Pond (MDI)	ACLONG	10/27/2008	29.0	8.65	6.78	5.77	46
Long Pond (MDI)	ACLONG	10/27/2008	30.0	8.62	6.63	5.76	46
Long Pond (MDI)	ACLONG	4/22/2009	0.9	5.33	12.69	6.45	45
Long Pond (MDI)	ACLONG	5/27/2009	0.0	13.42	10.55	6.42	44
Long Pond (MDI)	ACLONG	5/27/2009	1.0	13.43	10.51	6.50	44
Long Pond (MDI)	ACLONG	5/27/2009	2.0	13.42	10.49	6.53	44
Long Pond (MDI)	ACLONG	5/27/2009	3.0	13.42	10.48	6.54	44
Long Pond (MDI)	ACLONG	5/27/2009	4.0	13.35	10.48	6.55	44
Long Pond (MDI)	ACLONG	5/27/2009	5.0	13.30	10.48	6.54	44
Long Pond (MDI)	ACLONG	5/27/2009	6.0	13.22	10.48	6.54	44
Long Pond (MDI)	ACLONG	5/27/2009	7.0	13.06	10.51	6.53	44
Long Pond (MDI)	ACLONG	5/27/2009	8.0	12.88	10.54	6.53	44
Long Pond (MDI)	ACLONG	5/27/2009	9.0	12.84	10.56	6.52	44
Long Pond (MDI)	ACLONG	5/27/2009	10.0	12.70	10.59	6.51	44
Long Pond (MDI)	ACLONG	5/27/2009	11.0	12.27	10.68	6.49	44
Long Pond (MDI)	ACLONG	5/27/2009	12.0	11.96	10.75	6.46	44
Long Pond (MDI)	ACLONG	5/27/2009	13.0	11.05	10.95	6.43	44
Long Pond (MDI)	ACLONG	5/27/2009	14.1	10.80	10.98	6.40	44
Long Pond (MDI)	ACLONG	5/27/2009	15.1	10.56	11.03	6.37	44
Long Pond (MDI)	ACLONG	5/27/2009	16.0	9.52	11.28	6.33	44
Long Pond (MDI)	ACLONG	5/27/2009	17.0	9.42	11.28	6.32	44
Long Pond (MDI)	ACLONG	5/27/2009	18.0	9.41	11.28	6.32	44
Long Pond (MDI)	ACLONG	5/27/2009	19.0	9.36	11.29	6.31	44
Long Pond (MDI)	ACLONG	5/27/2009	20.1	9.30	11.29	6.31	44
Long Pond (MDI)	ACLONG	5/27/2009	21.0	9.34	11.29	6.32	44
Long Pond (MDI)	ACLONG	5/27/2009	22.2	9.10	11.35	6.31	44
Long Pond (MDI)	ACLONG	5/27/2009	23.1	9.01	11.34	6.30	44
Long Pond (MDI)	ACLONG	5/27/2009	24.2	8.93	11.34	6.29	44
Long Pond (MDI)	ACLONG	5/27/2009	25.1	8.87	11.34	6.29	44
Long Pond (MDI)	ACLONG	5/27/2009	26.0	8.83	11.34	6.28	44
Long Pond (MDI)	ACLONG	5/27/2009	27.0	8.81	11.34	6.28	44
Long Pond (MDI)	ACLONG	5/27/2009	28.0	8.79	11.34	6.28	44
Long Pond (MDI)	ACLONG	5/27/2009	29.0	8.80	11.34	6.28	44
Long Pond (MDI)	ACLONG	5/27/2009	29.2	8.80	11.34	6.28	44
Long Pond (MDI)	ACLONG	6/15/2009	0.0	17.55	9.99	6.74	41
Long Pond (MDI)	ACLONG	6/15/2009	1.0	17.29	10.10	6.82	44
Long Pond (MDI)	ACLONG	6/15/2009	2.0	16.62	10.12	6.81	44
Long Pond (MDI)	ACLONG	6/15/2009	3.0	15.94	10.07	6.75	44
Long Pond (MDI)	ACLONG	6/15/2009	4.0	15.57	10.01	6.69	44
Long Pond (MDI)	ACLONG	6/15/2009	5.0	15.30	10.00	6.64	44
Long Pond (MDI)	ACLONG	6/15/2009	6.0	15.01	10.03	6.60	44
Long Pond (MDI)	ACLONG	6/15/2009	7.0	14.27	10.11	6.56	44
Long Pond (MDI)	ACLONG	6/15/2009	8.0	13.97	10.10	6.52	44
Long Pond (MDI)	ACLONG	6/15/2009	9.1	13.68	10.12	6.49	42
Long Pond (MDI)	ACLONG	6/15/2009	10.0	13.45	10.13	6.46	44
Long Pond (MDI)	ACLONG	6/15/2009	11.0	13.10	10.17	6.44	44
Long Pond (MDI)	ACLONG	6/15/2009	12.0	12.73	10.21	6.42	42
Long Pond (MDI)	ACLONG	6/15/2009	13.0	12.49	10.22	6.39	44
Long Pond (MDI)	ACLONG	6/15/2009	14.0	12.21	10.25	6.38	44
Long Pond (MDI)	ACLONG	6/15/2009	15.0	11.68	10.35	6.36	42

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	6/15/2009	16.0	11.19	10.43	6.33	44
Long Pond (MDI)	ACLONG	6/15/2009	17.0	10.55	10.55	6.31	44
Long Pond (MDI)	ACLONG	6/15/2009	18.0	10.00	10.66	6.29	42
Long Pond (MDI)	ACLONG	6/15/2009	19.0	9.76	10.71	6.27	42
Long Pond (MDI)	ACLONG	6/15/2009	20.0	9.63	10.72	6.25	44
Long Pond (MDI)	ACLONG	6/15/2009	21.0	9.49	10.74	6.24	44
Long Pond (MDI)	ACLONG	6/15/2009	22.0	9.42	10.72	6.23	45
Long Pond (MDI)	ACLONG	6/15/2009	23.1	9.39	10.71	6.22	45
Long Pond (MDI)	ACLONG	6/15/2009	24.1	9.38	10.68	6.21	45
Long Pond (MDI)	ACLONG	6/15/2009	25.0	9.35	10.65	6.21	45
Long Pond (MDI)	ACLONG	6/15/2009	26.0	9.32	10.64	6.20	45
Long Pond (MDI)	ACLONG	6/15/2009	27.1	9.29	10.62	6.20	45
Long Pond (MDI)	ACLONG	6/15/2009	28.0	9.28	10.60	6.19	45
Long Pond (MDI)	ACLONG	6/15/2009	29.1	9.26	10.58	6.19	45
Long Pond (MDI)	ACLONG	6/15/2009	30.0	9.23	10.57	6.18	45
Long Pond (MDI)	ACLONG	7/27/2009	0.0	19.10	8.96	6.25	43
Long Pond (MDI)	ACLONG	7/27/2009	1.1	19.04	8.95	6.30	43
Long Pond (MDI)	ACLONG	7/27/2009	2.1	19.00	8.86	6.35	43
Long Pond (MDI)	ACLONG	7/27/2009	3.1	18.82	8.85	6.36	43
Long Pond (MDI)	ACLONG	7/27/2009	4.0	18.76	8.80	6.35	43
Long Pond (MDI)	ACLONG	7/27/2009	5.0	18.53	8.76	6.33	43
Long Pond (MDI)	ACLONG	7/27/2009	6.0	18.11	8.71	6.30	43
Long Pond (MDI)	ACLONG	7/27/2009	7.1	17.64	8.54	6.23	43
Long Pond (MDI)	ACLONG	7/27/2009	8.0	17.25	8.58	6.21	43
Long Pond (MDI)	ACLONG	7/27/2009	9.0	16.65	8.65	6.19	43
Long Pond (MDI)	ACLONG	7/27/2009	10.0	15.57	8.73	6.16	44
Long Pond (MDI)	ACLONG	7/27/2009	11.1	13.95	8.88	6.09	44
Long Pond (MDI)	ACLONG	7/27/2009	12.0	12.92	9.06	6.07	44
Long Pond (MDI)	ACLONG	7/27/2009	13.1	12.14	9.24	6.05	44
Long Pond (MDI)	ACLONG	7/27/2009	14.1	11.61	9.38	6.04	44
Long Pond (MDI)	ACLONG	7/27/2009	15.1	11.09	9.57	6.03	45
Long Pond (MDI)	ACLONG	7/27/2009	16.1	10.86	9.67	6.02	45
Long Pond (MDI)	ACLONG	7/27/2009	17.2	10.57	9.74	6.02	45
Long Pond (MDI)	ACLONG	7/27/2009	18.2	10.38	9.81	6.01	45
Long Pond (MDI)	ACLONG	7/27/2009	19.1	10.27	9.85	6.01	45
Long Pond (MDI)	ACLONG	7/27/2009	20.1	10.15	9.88	6.01	45
Long Pond (MDI)	ACLONG	7/27/2009	21.0	10.03	9.90	6.00	45
Long Pond (MDI)	ACLONG	7/27/2009	22.0	9.93	9.91	6.00	45
Long Pond (MDI)	ACLONG	7/27/2009	23.1	9.83	9.92	6.00	45
Long Pond (MDI)	ACLONG	7/27/2009	24.1	9.77	9.90	5.99	45
Long Pond (MDI)	ACLONG	7/27/2009	25.1	9.72	9.87	5.99	45
Long Pond (MDI)	ACLONG	7/27/2009	26.1	9.69	9.80	5.98	45
Long Pond (MDI)	ACLONG	7/27/2009	27.0	9.64	9.81	5.98	45
Long Pond (MDI)	ACLONG	7/27/2009	28.0	9.59	9.77	5.97	45
Long Pond (MDI)	ACLONG	7/27/2009	29.0	9.56	9.74	5.97	45
Long Pond (MDI)	ACLONG	7/27/2009	30.1	9.46	9.63	5.94	61
Long Pond (MDI)	ACLONG	7/27/2009	30.2	9.45	2.48	6.28	49
Long Pond (MDI)	ACLONG	8/19/2009	0.0	26.57	8.32	6.54	44
Long Pond (MDI)	ACLONG	8/19/2009	1.0	24.69	8.62	6.62	43
Long Pond (MDI)	ACLONG	8/19/2009	2.1	24.57	8.63	6.66	43
Long Pond (MDI)	ACLONG	8/19/2009	3.0	24.05	8.69	6.67	43
Long Pond (MDI)	ACLONG	8/19/2009	4.0	23.64	8.72	6.67	43
Long Pond (MDI)	ACLONG	8/19/2009	5.0	22.58	8.77	6.63	43

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	8/19/2009	6.0	22.23	8.73	6.58	43
Long Pond (MDI)	ACLONG	8/19/2009	7.0	21.85	8.70	6.54	43
Long Pond (MDI)	ACLONG	8/19/2009	8.0	19.87	8.18	6.31	43
Long Pond (MDI)	ACLONG	8/19/2009	9.0	16.17	8.03	6.03	44
Long Pond (MDI)	ACLONG	8/19/2009	10.0	15.31	8.14	6.00	44
Long Pond (MDI)	ACLONG	8/19/2009	11.0	14.31	8.32	5.98	44
Long Pond (MDI)	ACLONG	8/19/2009	12.1	13.20	8.61	5.96	44
Long Pond (MDI)	ACLONG	8/19/2009	13.0	12.18	8.93	5.95	44
Long Pond (MDI)	ACLONG	8/19/2009	14.0	11.53	9.11	5.95	45
Long Pond (MDI)	ACLONG	8/19/2009	15.0	11.28	9.20	5.95	45
Long Pond (MDI)	ACLONG	8/19/2009	16.1	10.90	9.35	5.95	45
Long Pond (MDI)	ACLONG	8/19/2009	17.1	10.61	9.42	5.95	45
Long Pond (MDI)	ACLONG	8/19/2009	18.1	10.44	9.44	5.94	45
Long Pond (MDI)	ACLONG	8/19/2009	19.1	10.32	9.47	5.93	45
Long Pond (MDI)	ACLONG	8/19/2009	20.1	10.12	9.53	5.94	45
Long Pond (MDI)	ACLONG	8/19/2009	21.1	9.99	9.52	5.93	45
Long Pond (MDI)	ACLONG	8/19/2009	22.0	9.88	9.56	5.94	45
Long Pond (MDI)	ACLONG	8/19/2009	23.0	9.78	9.45	5.93	45
Long Pond (MDI)	ACLONG	8/19/2009	24.1	9.74	9.49	5.93	45
Long Pond (MDI)	ACLONG	8/19/2009	25.0	9.71	9.41	5.92	45
Long Pond (MDI)	ACLONG	8/19/2009	26.1	9.68	9.37	5.92	45
Long Pond (MDI)	ACLONG	8/19/2009	27.1	9.65	9.39	5.92	45
Long Pond (MDI)	ACLONG	8/19/2009	28.1	9.63	9.37	5.91	45
Long Pond (MDI)	ACLONG	8/19/2009	29.1	9.62	9.34	5.91	45
Long Pond (MDI)	ACLONG	8/19/2009	30.2	9.60	9.27	5.91	45
Long Pond (MDI)	ACLONG	9/24/2009	0.0	18.19	9.14	6.37	40
Long Pond (MDI)	ACLONG	9/24/2009	1.1	18.19	9.10	6.43	40
Long Pond (MDI)	ACLONG	9/24/2009	2.0	18.14	9.09	6.45	40
Long Pond (MDI)	ACLONG	9/24/2009	3.0	18.15	9.08	6.47	40
Long Pond (MDI)	ACLONG	9/24/2009	4.0	18.12	9.07	6.48	40
Long Pond (MDI)	ACLONG	9/24/2009	5.0	18.10	9.06	6.48	40
Long Pond (MDI)	ACLONG	9/24/2009	6.0	18.06	9.05	6.48	40
Long Pond (MDI)	ACLONG	9/24/2009	7.0	17.78	9.00	6.46	40
Long Pond (MDI)	ACLONG	9/24/2009	8.0	17.72	8.97	6.44	40
Long Pond (MDI)	ACLONG	9/24/2009	9.0	17.67	8.96	6.43	40
Long Pond (MDI)	ACLONG	9/24/2009	10.0	17.56	8.93	6.42	40
Long Pond (MDI)	ACLONG	9/24/2009	11.0	17.43	8.90	6.40	40
Long Pond (MDI)	ACLONG	9/24/2009	12.0	17.20	8.66	6.33	40
Long Pond (MDI)	ACLONG	9/24/2009	13.0	17.12	8.60	6.29	40
Long Pond (MDI)	ACLONG	9/24/2009	14.0	16.20	7.93	6.07	41
Long Pond (MDI)	ACLONG	9/24/2009	15.1	11.91	7.98	5.91	42
Long Pond (MDI)	ACLONG	9/24/2009	16.1	11.51	8.13	5.90	42
Long Pond (MDI)	ACLONG	9/24/2009	17.1	11.09	8.26	5.90	42
Long Pond (MDI)	ACLONG	9/24/2009	18.0	10.57	8.46	5.90	42
Long Pond (MDI)	ACLONG	9/24/2009	19.1	10.21	8.56	5.90	42
Long Pond (MDI)	ACLONG	9/24/2009	20.0	10.00	8.56	5.89	42
Long Pond (MDI)	ACLONG	9/24/2009	21.0	9.93	8.50	5.89	42
Long Pond (MDI)	ACLONG	9/24/2009	22.1	9.84	8.49	5.89	42
Long Pond (MDI)	ACLONG	9/24/2009	23.1	9.78	8.45	5.88	42
Long Pond (MDI)	ACLONG	9/24/2009	24.1	9.76	8.37	5.88	42
Long Pond (MDI)	ACLONG	9/24/2009	25.0	9.74	8.24	5.86	42
Long Pond (MDI)	ACLONG	9/24/2009	26.1	9.71	8.25	5.87	42
Long Pond (MDI)	ACLONG	9/24/2009	27.1	9.67	8.23	5.86	42

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	9/24/2009	28.1	9.64	8.11	5.85	42
Long Pond (MDI)	ACLONG	9/24/2009	29.1	9.63	8.01	5.85	42
Long Pond (MDI)	ACLONG	9/24/2009	30.1	9.61	7.97	5.84	42
Long Pond (MDI)	ACLONG	10/21/2009	0.0	11.82	10.25	6.48	40
Long Pond (MDI)	ACLONG	10/21/2009	1.0	11.81	10.09	6.47	40
Long Pond (MDI)	ACLONG	10/21/2009	2.0	11.80	10.06	6.47	40
Long Pond (MDI)	ACLONG	10/21/2009	3.0	11.78	10.06	6.47	40
Long Pond (MDI)	ACLONG	10/21/2009	4.0	11.76	10.05	6.47	40
Long Pond (MDI)	ACLONG	10/21/2009	5.0	11.76	10.05	6.47	40
Long Pond (MDI)	ACLONG	10/21/2009	6.0	11.75	10.05	6.47	40
Long Pond (MDI)	ACLONG	10/21/2009	7.0	11.74	10.05	6.47	40
Long Pond (MDI)	ACLONG	10/21/2009	8.0	11.67	10.05	6.48	40
Long Pond (MDI)	ACLONG	10/21/2009	9.0	11.64	10.04	6.47	40
Long Pond (MDI)	ACLONG	10/21/2009	10.1	11.61	10.03	6.47	40
Long Pond (MDI)	ACLONG	10/21/2009	11.0	11.54	10.03	6.47	40
Long Pond (MDI)	ACLONG	10/21/2009	12.0	11.51	10.02	6.46	40
Long Pond (MDI)	ACLONG	10/21/2009	13.1	11.49	10.00	6.46	40
Long Pond (MDI)	ACLONG	10/21/2009	14.0	11.49	9.97	6.44	40
Long Pond (MDI)	ACLONG	10/21/2009	15.0	11.47	9.97	6.44	40
Long Pond (MDI)	ACLONG	10/21/2009	16.1	11.45	9.99	6.45	40
Long Pond (MDI)	ACLONG	10/21/2009	17.0	11.41	9.98	6.45	40
Long Pond (MDI)	ACLONG	10/21/2009	18.0	11.33	9.77	6.38	40
Long Pond (MDI)	ACLONG	10/21/2009	19.1	11.16	9.57	6.31	40
Long Pond (MDI)	ACLONG	10/21/2009	20.0	11.04	9.25	6.23	41
Long Pond (MDI)	ACLONG	10/21/2009	21.1	10.95	9.06	6.18	41
Long Pond (MDI)	ACLONG	10/21/2009	22.0	10.79	8.75	6.10	41
Long Pond (MDI)	ACLONG	10/21/2009	23.0	10.38	8.28	6.00	41
Long Pond (MDI)	ACLONG	10/21/2009	24.0	10.09	7.91	5.94	42
Long Pond (MDI)	ACLONG	10/21/2009	25.0	9.97	7.58	5.90	42
Long Pond (MDI)	ACLONG	10/21/2009	26.0	9.91	7.50	5.89	42
Long Pond (MDI)	ACLONG	10/21/2009	27.0	9.84	7.46	5.88	42
Long Pond (MDI)	ACLONG	10/21/2009	28.0	9.80	7.41	5.88	42
Long Pond (MDI)	ACLONG	10/21/2009	29.0	9.72	7.25	5.86	42
Long Pond (MDI)	ACLONG	10/21/2009	30.0	9.67	7.02	5.85	42
Long Pond (MDI)	ACLONG	4/20/2010	0.0	8.32	12.23	6.40	39
Long Pond (MDI)	ACLONG	4/20/2010	1.0	8.31	12.24	6.44	39
Long Pond (MDI)	ACLONG	4/20/2010	2.0	8.26	12.21	6.45	39
Long Pond (MDI)	ACLONG	4/20/2010	3.0	8.23	12.19	6.47	39
Long Pond (MDI)	ACLONG	4/20/2010	4.1	8.18	12.18	6.47	39
Long Pond (MDI)	ACLONG	4/20/2010	5.0	8.11	12.19	6.47	39
Long Pond (MDI)	ACLONG	4/20/2010	6.0	8.06	12.17	6.47	39
Long Pond (MDI)	ACLONG	4/20/2010	7.0	8.02	12.16	6.47	39
Long Pond (MDI)	ACLONG	4/20/2010	8.0	7.94	12.16	6.47	39
Long Pond (MDI)	ACLONG	4/20/2010	9.0	7.91	12.15	6.47	39
Long Pond (MDI)	ACLONG	4/20/2010	10.1	7.87	12.15	6.46	39
Long Pond (MDI)	ACLONG	5/24/2010	0.0	16.69	10.50	6.57	39
Long Pond (MDI)	ACLONG	5/24/2010	0.0	16.41	10.51	6.47	39
Long Pond (MDI)	ACLONG	5/24/2010	0.0	16.42	10.56	6.58	39
Long Pond (MDI)	ACLONG	5/24/2010	1.0	15.80	10.63	6.60	39
Long Pond (MDI)	ACLONG	5/24/2010	2.0	15.36	10.71	6.62	39
Long Pond (MDI)	ACLONG	5/24/2010	3.1	15.25	10.71	6.61	39
Long Pond (MDI)	ACLONG	5/24/2010	4.0	15.16	10.71	6.61	39
Long Pond (MDI)	ACLONG	5/24/2010	5.0	14.97	10.73	6.61	39

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	5/24/2010	6.0	14.05	10.87	6.60	39
Long Pond (MDI)	ACLONG	5/24/2010	7.0	13.52	10.93	6.57	39
Long Pond (MDI)	ACLONG	5/24/2010	8.0	13.26	10.95	6.55	39
Long Pond (MDI)	ACLONG	5/24/2010	9.0	13.11	10.99	6.53	39
Long Pond (MDI)	ACLONG	5/24/2010	10.0	13.04	10.97	6.51	39
Long Pond (MDI)	ACLONG	5/24/2010	11.0	13.02	10.96	6.51	39
Long Pond (MDI)	ACLONG	5/24/2010	12.1	12.86	10.97	6.49	39
Long Pond (MDI)	ACLONG	5/24/2010	13.1	12.40	11.01	6.46	39
Long Pond (MDI)	ACLONG	5/24/2010	14.1	12.07	10.99	6.42	39
Long Pond (MDI)	ACLONG	5/24/2010	15.1	11.75	10.97	6.38	39
Long Pond (MDI)	ACLONG	5/24/2010	16.1	11.60	11.01	6.35	39
Long Pond (MDI)	ACLONG	5/24/2010	17.1	11.30	11.07	6.33	39
Long Pond (MDI)	ACLONG	5/24/2010	18.0	10.07	11.33	6.27	39
Long Pond (MDI)	ACLONG	5/24/2010	19.0	9.37	11.47	6.19	39
Long Pond (MDI)	ACLONG	5/24/2010	20.0	8.77	11.58	6.15	39
Long Pond (MDI)	ACLONG	5/24/2010	21.0	8.57	11.64	6.12	39
Long Pond (MDI)	ACLONG	5/24/2010	22.0	8.50	11.63	6.10	39
Long Pond (MDI)	ACLONG	5/24/2010	23.1	8.37	11.65	6.10	39
Long Pond (MDI)	ACLONG	5/24/2010	24.1	8.27	11.65	6.09	39
Long Pond (MDI)	ACLONG	5/24/2010	25.0	8.18	11.68	6.08	39
Long Pond (MDI)	ACLONG	5/24/2010	26.0	8.08	11.71	6.08	39
Long Pond (MDI)	ACLONG	5/24/2010	27.0	8.03	11.70	6.07	39
Long Pond (MDI)	ACLONG	5/24/2010	28.0	7.97	11.70	6.06	39
Long Pond (MDI)	ACLONG	5/24/2010	29.0	7.94	11.69	6.06	39
Long Pond (MDI)	ACLONG	5/24/2010	30.0	7.91	11.67	6.06	39
Long Pond (MDI)	ACLONG	6/22/2010	0.0	21.70	9.16	6.76	43
Long Pond (MDI)	ACLONG	6/22/2010	1.0	21.62	9.18	6.81	43
Long Pond (MDI)	ACLONG	6/22/2010	2.0	21.22	9.23	6.82	43
Long Pond (MDI)	ACLONG	6/22/2010	3.1	21.17	9.20	6.82	43
Long Pond (MDI)	ACLONG	6/22/2010	4.0	18.65	9.57	6.73	42
Long Pond (MDI)	ACLONG	6/22/2010	5.0	18.22	9.57	6.66	42
Long Pond (MDI)	ACLONG	6/22/2010	6.0	17.89	9.57	6.64	42
Long Pond (MDI)	ACLONG	6/22/2010	7.0	17.30	9.53	6.57	42
Long Pond (MDI)	ACLONG	6/22/2010	8.0	16.95	9.51	6.53	42
Long Pond (MDI)	ACLONG	6/22/2010	9.0	16.64	9.52	6.50	42
Long Pond (MDI)	ACLONG	6/22/2010	10.0	16.36	9.49	6.47	42
Long Pond (MDI)	ACLONG	6/22/2010	11.1	15.74	9.48	6.41	42
Long Pond (MDI)	ACLONG	6/22/2010	12.1	13.68	9.74	6.31	43
Long Pond (MDI)	ACLONG	6/22/2010	13.0	12.58	9.94	6.27	43
Long Pond (MDI)	ACLONG	6/22/2010	14.0	11.88	10.17	6.26	42
Long Pond (MDI)	ACLONG	6/22/2010	15.0	11.34	10.35	6.23	42
Long Pond (MDI)	ACLONG	6/22/2010	16.0	10.91	10.48	6.23	42
Long Pond (MDI)	ACLONG	6/22/2010	17.0	10.77	10.53	6.22	42
Long Pond (MDI)	ACLONG	6/22/2010	18.0	10.67	10.55	6.21	42
Long Pond (MDI)	ACLONG	6/22/2010	19.0	10.38	10.64	6.21	42
Long Pond (MDI)	ACLONG	6/22/2010	20.1	9.89	10.80	6.21	42
Long Pond (MDI)	ACLONG	6/22/2010	21.0	9.64	10.88	6.20	42
Long Pond (MDI)	ACLONG	6/22/2010	22.1	9.47	10.89	6.19	42
Long Pond (MDI)	ACLONG	6/22/2010	23.0	9.33	10.86	6.17	42
Long Pond (MDI)	ACLONG	6/22/2010	24.1	9.25	10.85	6.17	42
Long Pond (MDI)	ACLONG	6/22/2010	25.0	9.13	10.86	6.16	42
Long Pond (MDI)	ACLONG	6/22/2010	26.1	9.02	10.85	6.14	43
Long Pond (MDI)	ACLONG	6/22/2010	27.0	8.97	10.75	6.13	43

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	6/22/2010	28.0	8.89	10.68	6.12	43
Long Pond (MDI)	ACLONG	6/22/2010	29.1	8.85	10.57	6.10	43
Long Pond (MDI)	ACLONG	6/22/2010	30.1	8.82	10.60	6.10	43
Long Pond (MDI)	ACLONG	7/19/2010	0.0	25.06	8.41	6.89	43
Long Pond (MDI)	ACLONG	7/19/2010	1.0	25.04	8.42	6.90	43
Long Pond (MDI)	ACLONG	7/19/2010	2.0	24.89	8.44	6.90	43
Long Pond (MDI)	ACLONG	7/19/2010	3.0	24.71	8.45	6.88	43
Long Pond (MDI)	ACLONG	7/19/2010	4.0	23.28	8.63	6.83	43
Long Pond (MDI)	ACLONG	7/19/2010	5.0	22.42	8.60	6.72	43
Long Pond (MDI)	ACLONG	7/19/2010	6.0	21.46	8.57	6.58	43
Long Pond (MDI)	ACLONG	7/19/2010	7.0	20.64	8.45	6.46	43
Long Pond (MDI)	ACLONG	7/19/2010	8.1	18.66	8.23	6.30	43
Long Pond (MDI)	ACLONG	7/19/2010	9.0	17.51	8.08	6.19	43
Long Pond (MDI)	ACLONG	7/19/2010	10.0	16.59	8.14	6.15	43
Long Pond (MDI)	ACLONG	7/19/2010	11.0	16.01	8.17	6.13	43
Long Pond (MDI)	ACLONG	7/19/2010	12.0	14.97	8.23	6.10	43
Long Pond (MDI)	ACLONG	7/19/2010	13.1	13.74	8.46	6.07	43
Long Pond (MDI)	ACLONG	7/19/2010	14.0	13.34	8.54	6.06	43
Long Pond (MDI)	ACLONG	7/19/2010	15.0	12.88	8.64	6.05	43
Long Pond (MDI)	ACLONG	7/19/2010	16.1	12.03	8.83	6.05	42
Long Pond (MDI)	ACLONG	7/19/2010	17.0	11.54	8.93	6.04	44
Long Pond (MDI)	ACLONG	7/19/2010	18.1	11.13	9.02	6.03	42
Long Pond (MDI)	ACLONG	7/19/2010	19.0	10.46	9.18	6.02	43
Long Pond (MDI)	ACLONG	7/19/2010	20.0	10.07	9.26	6.02	43
Long Pond (MDI)	ACLONG	7/19/2010	21.0	9.89	9.25	6.01	42
Long Pond (MDI)	ACLONG	7/19/2010	22.0	9.73	9.20	6.00	43
Long Pond (MDI)	ACLONG	7/19/2010	23.1	9.61	9.18	5.99	43
Long Pond (MDI)	ACLONG	7/19/2010	24.1	9.48	9.12	5.98	43
Long Pond (MDI)	ACLONG	7/19/2010	25.0	9.45	9.11	5.98	43
Long Pond (MDI)	ACLONG	7/19/2010	26.1	9.42	9.07	5.97	43
Long Pond (MDI)	ACLONG	7/19/2010	27.0	9.40	9.02	5.97	43
Long Pond (MDI)	ACLONG	7/19/2010	28.0	9.38	9.01	5.97	43
Long Pond (MDI)	ACLONG	7/19/2010	29.0	9.35	8.96	5.96	43
Long Pond (MDI)	ACLONG	7/19/2010	30.1	9.31	8.90	5.95	44
Long Pond (MDI)	ACLONG	8/25/2010	0.0	21.57	8.38	6.47	43
Long Pond (MDI)	ACLONG	8/25/2010	1.0	21.58	8.35	6.53	43
Long Pond (MDI)	ACLONG	8/25/2010	2.0	21.58	8.35	6.55	43
Long Pond (MDI)	ACLONG	8/25/2010	3.1	21.58	8.36	6.56	43
Long Pond (MDI)	ACLONG	8/25/2010	4.1	21.58	8.35	6.57	43
Long Pond (MDI)	ACLONG	8/25/2010	5.0	21.56	8.37	6.58	43
Long Pond (MDI)	ACLONG	8/25/2010	6.1	21.56	8.37	6.58	43
Long Pond (MDI)	ACLONG	8/25/2010	7.0	21.55	8.39	6.60	43
Long Pond (MDI)	ACLONG	8/25/2010	8.0	21.55	8.38	6.60	43
Long Pond (MDI)	ACLONG	8/25/2010	9.1	21.54	8.39	6.61	43
Long Pond (MDI)	ACLONG	8/25/2010	10.0	19.89	7.06	6.19	43
Long Pond (MDI)	ACLONG	8/25/2010	11.1	18.45	6.82	6.06	43
Long Pond (MDI)	ACLONG	8/25/2010	12.0	15.91	6.65	5.96	43
Long Pond (MDI)	ACLONG	8/25/2010	13.0	14.58	6.93	5.93	43
Long Pond (MDI)	ACLONG	8/25/2010	14.0	13.41	7.29	5.93	43
Long Pond (MDI)	ACLONG	8/25/2010	15.1	12.72	7.58	5.93	43
Long Pond (MDI)	ACLONG	8/25/2010	16.1	12.01	7.84	5.93	43
Long Pond (MDI)	ACLONG	8/25/2010	17.0	11.36	8.07	5.93	43
Long Pond (MDI)	ACLONG	8/25/2010	18.0	11.22	8.11	5.93	43

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	8/25/2010	19.0	10.82	8.26	5.93	43
Long Pond (MDI)	ACLONG	8/25/2010	20.1	10.42	8.38	5.93	43
Long Pond (MDI)	ACLONG	8/25/2010	21.9	10.05	8.43	5.92	43
Long Pond (MDI)	ACLONG	8/25/2010	22.0	10.04	8.43	5.92	43
Long Pond (MDI)	ACLONG	8/25/2010	22.0	10.04	8.43	5.92	43
Long Pond (MDI)	ACLONG	8/25/2010	22.0	10.03	8.44	5.92	43
Long Pond (MDI)	ACLONG	8/25/2010	22.0	10.03	8.44	5.92	43
Long Pond (MDI)	ACLONG	8/25/2010	23.0	9.79	8.36	5.91	43
Long Pond (MDI)	ACLONG	8/25/2010	24.0	9.70	8.30	5.90	43
Long Pond (MDI)	ACLONG	8/25/2010	25.0	9.62	8.24	5.89	43
Long Pond (MDI)	ACLONG	8/25/2010	26.1	9.57	8.03	5.88	43
Long Pond (MDI)	ACLONG	8/25/2010	27.0	9.54	7.99	5.87	43
Long Pond (MDI)	ACLONG	8/25/2010	28.0	9.51	7.92	5.87	43
Long Pond (MDI)	ACLONG	8/25/2010	29.0	9.49	7.87	5.86	43
Long Pond (MDI)	ACLONG	8/25/2010	30.1	9.48	7.85	5.86	43
Long Pond (MDI)	ACLONG	9/22/2010	0.0	18.18	8.96	6.34	43
Long Pond (MDI)	ACLONG	9/22/2010	1.0	18.18	8.94	6.41	43
Long Pond (MDI)	ACLONG	9/22/2010	2.0	18.17	8.93	6.44	43
Long Pond (MDI)	ACLONG	9/22/2010	3.0	18.17	8.91	6.45	43
Long Pond (MDI)	ACLONG	9/22/2010	4.0	18.16	8.90	6.46	43
Long Pond (MDI)	ACLONG	9/22/2010	5.0	18.16	8.90	6.48	43
Long Pond (MDI)	ACLONG	9/22/2010	6.0	18.17	8.90	6.49	43
Long Pond (MDI)	ACLONG	9/22/2010	7.0	18.17	8.90	6.50	43
Long Pond (MDI)	ACLONG	9/22/2010	8.0	18.16	8.89	6.50	43
Long Pond (MDI)	ACLONG	9/22/2010	9.0	18.11	8.85	6.50	43
Long Pond (MDI)	ACLONG	9/22/2010	10.0	18.04	8.80	6.48	43
Long Pond (MDI)	ACLONG	9/22/2010	11.0	18.00	8.77	6.47	43
Long Pond (MDI)	ACLONG	9/22/2010	11.8	17.93	8.72	6.45	43
Long Pond (MDI)	ACLONG	9/22/2010	13.0	17.66	8.56	6.40	43
Long Pond (MDI)	ACLONG	9/22/2010	14.0	16.33	7.82	6.23	43
Long Pond (MDI)	ACLONG	9/22/2010	15.0	14.40	7.10	6.06	43
Long Pond (MDI)	ACLONG	9/22/2010	16.0	11.61	7.25	5.98	43
Long Pond (MDI)	ACLONG	9/22/2010	17.0	11.12	7.36	5.93	43
Long Pond (MDI)	ACLONG	9/22/2010	18.0	10.77	7.50	5.91	43
Long Pond (MDI)	ACLONG	9/22/2010	19.1	10.46	7.58	5.90	43
Long Pond (MDI)	ACLONG	9/22/2010	20.0	10.40	7.59	5.89	43
Long Pond (MDI)	ACLONG	9/22/2010	21.0	10.11	7.56	5.88	43
Long Pond (MDI)	ACLONG	9/22/2010	22.1	9.94	7.44	5.87	43
Long Pond (MDI)	ACLONG	9/22/2010	23.0	9.89	7.47	5.86	43
Long Pond (MDI)	ACLONG	9/22/2010	24.1	9.78	7.39	5.86	43
Long Pond (MDI)	ACLONG	9/22/2010	25.1	9.73	7.40	5.85	43
Long Pond (MDI)	ACLONG	9/22/2010	26.1	9.63	7.16	5.84	43
Long Pond (MDI)	ACLONG	9/22/2010	27.0	9.60	7.07	5.83	43
Long Pond (MDI)	ACLONG	9/22/2010	28.2	9.57	7.01	5.83	43
Long Pond (MDI)	ACLONG	9/22/2010	29.1	9.55	6.98	5.83	43
Long Pond (MDI)	ACLONG	9/22/2010	30.0	9.53	6.93	5.82	43
Long Pond (MDI)	ACLONG	10/20/2010	0.0	13.49	10.37	6.37	37
Long Pond (MDI)	ACLONG	10/20/2010	1.0	13.49	9.63	6.40	43
Long Pond (MDI)	ACLONG	10/20/2010	2.1	13.48	9.62	6.40	42
Long Pond (MDI)	ACLONG	10/20/2010	3.0	13.48	9.61	6.41	42
Long Pond (MDI)	ACLONG	10/20/2010	4.0	13.45	9.60	6.42	42
Long Pond (MDI)	ACLONG	10/20/2010	5.1	13.45	9.58	6.43	42
Long Pond (MDI)	ACLONG	10/20/2010	6.0	13.45	9.59	6.43	42

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	10/20/2010	7.1	13.44	9.57	6.43	42
Long Pond (MDI)	ACLONG	10/20/2010	8.1	13.43	9.56	6.44	42
Long Pond (MDI)	ACLONG	10/20/2010	9.1	13.43	9.55	6.44	42
Long Pond (MDI)	ACLONG	10/20/2010	10.0	13.43	9.54	6.45	42
Long Pond (MDI)	ACLONG	10/20/2010	11.0	13.43	9.54	6.45	42
Long Pond (MDI)	ACLONG	10/20/2010	12.0	13.41	9.53	6.45	42
Long Pond (MDI)	ACLONG	10/20/2010	12.1	13.41	9.53	6.45	42
Long Pond (MDI)	ACLONG	10/20/2010	13.1	13.41	9.52	6.45	42
Long Pond (MDI)	ACLONG	10/20/2010	14.0	13.42	9.52	6.46	42
Long Pond (MDI)	ACLONG	10/20/2010	14.1	13.42	9.52	6.46	42
Long Pond (MDI)	ACLONG	10/20/2010	15.0	13.39	9.52	6.46	42
Long Pond (MDI)	ACLONG	10/20/2010	16.0	13.37	9.50	6.47	42
Long Pond (MDI)	ACLONG	10/20/2010	17.0	13.27	9.52	6.46	42
Long Pond (MDI)	ACLONG	10/20/2010	18.1	12.72	9.38	6.41	42
Long Pond (MDI)	ACLONG	10/20/2010	19.0	12.39	8.99	6.30	43
Long Pond (MDI)	ACLONG	10/20/2010	20.1	12.19	8.68	6.21	43
Long Pond (MDI)	ACLONG	10/20/2010	21.1	11.95	8.01	6.09	43
Long Pond (MDI)	ACLONG	10/20/2010	22.0	10.28	6.80	5.93	43
Long Pond (MDI)	ACLONG	10/20/2010	23.0	10.02	6.61	5.89	43
Long Pond (MDI)	ACLONG	10/20/2010	24.1	9.83	6.49	5.84	43
Long Pond (MDI)	ACLONG	10/20/2010	25.1	9.73	6.42	5.83	43
Long Pond (MDI)	ACLONG	10/20/2010	26.0	9.67	6.26	5.82	43
Long Pond (MDI)	ACLONG	10/20/2010	27.0	9.63	6.10	5.81	43
Long Pond (MDI)	ACLONG	10/20/2010	28.0	9.60	5.87	5.80	44
Long Pond (MDI)	ACLONG	10/20/2010	29.0	9.56	5.73	5.78	44
Long Pond (MDI)	ACLONG	10/20/2010	30.0	9.52	5.46	5.77	44
Long Pond (MDI)	ACLONG	4/18/2011	0.4	5.40	12.57	6.32	41
Long Pond (MDI)	ACLONG	5/5/2011	0.0	8.37	11.91	6.42	41
Long Pond (MDI)	ACLONG	5/5/2011	1.0	8.35	11.94	6.33	41
Long Pond (MDI)	ACLONG	5/5/2011	2.0	8.35	11.93	6.31	41
Long Pond (MDI)	ACLONG	5/5/2011	3.0	8.34	11.91	6.29	42
Long Pond (MDI)	ACLONG	5/5/2011	4.0	8.30	11.92	6.28	41
Long Pond (MDI)	ACLONG	5/5/2011	5.0	8.23	11.92	6.28	41
Long Pond (MDI)	ACLONG	5/5/2011	6.1	8.12	11.95	6.28	41
Long Pond (MDI)	ACLONG	5/5/2011	7.0	8.10	11.95	6.28	41
Long Pond (MDI)	ACLONG	5/5/2011	8.0	8.08	11.97	6.28	41
Long Pond (MDI)	ACLONG	5/5/2011	9.1	7.95	12.01	6.28	41
Long Pond (MDI)	ACLONG	5/5/2011	10.0	7.75	12.04	6.28	42
Long Pond (MDI)	ACLONG	5/5/2011	11.0	7.68	12.04	6.27	41
Long Pond (MDI)	ACLONG	5/5/2011	12.0	7.57	12.05	6.26	41
Long Pond (MDI)	ACLONG	5/5/2011	13.0	7.51	12.07	6.25	41
Long Pond (MDI)	ACLONG	5/5/2011	14.1	7.51	12.06	6.25	41
Long Pond (MDI)	ACLONG	5/5/2011	15.0	7.48	12.04	6.25	41
Long Pond (MDI)	ACLONG	5/5/2011	16.1	7.47	12.05	6.26	41
Long Pond (MDI)	ACLONG	5/5/2011	17.0	7.47	12.05	6.27	42
Long Pond (MDI)	ACLONG	5/5/2011	18.1	7.43	12.04	6.27	41
Long Pond (MDI)	ACLONG	5/5/2011	19.1	7.36	12.06	6.27	41
Long Pond (MDI)	ACLONG	5/5/2011	20.1	7.31	12.07	6.27	41
Long Pond (MDI)	ACLONG	5/5/2011	21.0	7.21	12.08	6.27	41
Long Pond (MDI)	ACLONG	5/5/2011	22.0	7.14	12.07	6.27	41
Long Pond (MDI)	ACLONG	5/5/2011	23.0	7.10	12.06	6.28	41
Long Pond (MDI)	ACLONG	5/5/2011	24.1	7.01	12.09	6.28	41
Long Pond (MDI)	ACLONG	5/5/2011	25.1	6.90	12.10	6.27	41

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	5/5/2011	26.0	6.82	12.10	6.26	41
Long Pond (MDI)	ACLONG	5/5/2011	27.1	6.68	12.14	6.26	41
Long Pond (MDI)	ACLONG	5/5/2011	28.0	6.56	12.16	6.24	41
Long Pond (MDI)	ACLONG	5/5/2011	29.0	6.52	12.15	6.23	42
Long Pond (MDI)	ACLONG	5/5/2011	30.1	6.40	12.18	6.23	41
Long Pond (MDI)	ACLONG	6/20/2011	0.0	18.28	9.61	6.72	43
Long Pond (MDI)	ACLONG	6/20/2011	1.0	18.21	9.62	6.72	41
Long Pond (MDI)	ACLONG	6/20/2011	2.0	18.19	9.62	6.72	41
Long Pond (MDI)	ACLONG	6/20/2011	3.0	18.12	9.62	6.72	43
Long Pond (MDI)	ACLONG	6/20/2011	4.1	18.04	9.62	6.71	41
Long Pond (MDI)	ACLONG	6/20/2011	5.1	18.01	9.60	6.71	41
Long Pond (MDI)	ACLONG	6/20/2011	6.0	17.78	9.61	6.71	43
Long Pond (MDI)	ACLONG	6/20/2011	7.0	17.66	9.61	6.70	41
Long Pond (MDI)	ACLONG	6/20/2011	8.0	17.56	9.61	6.69	41
Long Pond (MDI)	ACLONG	6/20/2011	9.0	17.29	9.64	6.68	41
Long Pond (MDI)	ACLONG	6/20/2011	10.0	17.27	9.63	6.67	41
Long Pond (MDI)	ACLONG	6/20/2011	11.0	14.22	10.12	6.46	41
Long Pond (MDI)	ACLONG	6/20/2011	12.0	13.14	10.29	6.39	41
Long Pond (MDI)	ACLONG	6/20/2011	13.0	12.91	10.33	6.36	41
Long Pond (MDI)	ACLONG	6/20/2011	14.0	12.00	10.50	6.31	41
Long Pond (MDI)	ACLONG	6/20/2011	15.1	10.06	10.93	6.25	43
Long Pond (MDI)	ACLONG	6/20/2011	16.1	9.60	11.04	6.23	41
Long Pond (MDI)	ACLONG	6/20/2011	17.0	9.05	11.15	6.19	43
Long Pond (MDI)	ACLONG	6/20/2011	18.0	8.81	11.20	6.17	41
Long Pond (MDI)	ACLONG	6/20/2011	19.0	8.76	11.17	6.15	41
Long Pond (MDI)	ACLONG	6/20/2011	20.0	8.71	11.13	6.14	41
Long Pond (MDI)	ACLONG	6/20/2011	21.0	8.65	11.11	6.13	41
Long Pond (MDI)	ACLONG	6/20/2011	22.1	8.51	11.12	6.12	41
Long Pond (MDI)	ACLONG	6/20/2011	23.0	8.48	11.10	6.11	41
Long Pond (MDI)	ACLONG	6/20/2011	24.0	8.47	11.09	6.11	41
Long Pond (MDI)	ACLONG	6/20/2011	25.0	8.39	11.07	6.10	41
Long Pond (MDI)	ACLONG	6/20/2011	26.1	8.32	11.07	6.09	41
Long Pond (MDI)	ACLONG	6/20/2011	27.1	8.31	11.05	6.09	41
Long Pond (MDI)	ACLONG	6/20/2011	28.1	8.28	11.04	6.09	41
Long Pond (MDI)	ACLONG	6/20/2011	29.0	8.23	10.95	6.07	43
Long Pond (MDI)	ACLONG	6/20/2011	30.0	8.22	10.93	6.07	41
Long Pond (MDI)	ACLONG	7/26/2011	0.0	23.27	8.39	6.93	43
Long Pond (MDI)	ACLONG	7/26/2011	1.0	23.26	8.38	6.90	43
Long Pond (MDI)	ACLONG	7/26/2011	2.0	23.25	8.38	6.88	43
Long Pond (MDI)	ACLONG	7/26/2011	3.0	23.09	8.39	6.87	43
Long Pond (MDI)	ACLONG	7/26/2011	4.0	23.01	8.38	6.85	43
Long Pond (MDI)	ACLONG	7/26/2011	5.0	22.86	8.38	6.83	40
Long Pond (MDI)	ACLONG	7/26/2011	6.0	21.56	8.54	6.72	42
Long Pond (MDI)	ACLONG	7/26/2011	7.0	19.79	8.70	6.63	42
Long Pond (MDI)	ACLONG	7/26/2011	8.0	17.75	8.74	6.48	42
Long Pond (MDI)	ACLONG	7/26/2011	9.0	16.29	8.66	6.34	42
Long Pond (MDI)	ACLONG	7/26/2011	10.0	15.27	8.71	6.27	41
Long Pond (MDI)	ACLONG	7/26/2011	11.0	14.47	8.78	6.22	41
Long Pond (MDI)	ACLONG	7/26/2011	12.0	13.76	8.87	6.16	41
Long Pond (MDI)	ACLONG	7/26/2011	13.0	13.14	8.94	6.13	41
Long Pond (MDI)	ACLONG	7/26/2011	14.0	12.17	9.17	6.11	41
Long Pond (MDI)	ACLONG	7/26/2011	15.0	11.34	9.41	6.10	41
Long Pond (MDI)	ACLONG	7/26/2011	16.0	10.87	9.57	6.08	41

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	7/26/2011	17.0	10.32	9.72	6.07	41
Long Pond (MDI)	ACLONG	7/26/2011	18.0	10.11	9.79	6.06	41
Long Pond (MDI)	ACLONG	7/26/2011	19.0	9.93	9.82	6.05	41
Long Pond (MDI)	ACLONG	7/26/2011	20.0	9.65	9.86	6.04	41
Long Pond (MDI)	ACLONG	7/26/2011	21.0	9.37	9.95	6.04	41
Long Pond (MDI)	ACLONG	7/26/2011	22.0	9.21	9.95	6.03	41
Long Pond (MDI)	ACLONG	7/26/2011	23.0	9.11	9.85	6.01	41
Long Pond (MDI)	ACLONG	7/26/2011	24.0	9.02	9.83	6.01	41
Long Pond (MDI)	ACLONG	7/26/2011	25.0	8.97	9.82	6.00	41
Long Pond (MDI)	ACLONG	7/26/2011	26.0	8.94	9.80	6.00	41
Long Pond (MDI)	ACLONG	7/26/2011	27.0	8.90	9.74	5.99	41
Long Pond (MDI)	ACLONG	7/26/2011	28.0	8.85	9.74	5.99	41
Long Pond (MDI)	ACLONG	7/26/2011	29.0	8.83	9.73	5.99	41
Long Pond (MDI)	ACLONG	7/26/2011	30.0	8.79	9.71	5.99	41
Long Pond (MDI)	ACLONG	8/23/2011	0.1	22.77	8.57	6.89	42
Long Pond (MDI)	ACLONG	8/23/2011	1.0	22.74	8.58	6.86	42
Long Pond (MDI)	ACLONG	8/23/2011	2.0	22.71	8.59	6.85	43
Long Pond (MDI)	ACLONG	8/23/2011	3.0	22.70	8.57	6.85	42
Long Pond (MDI)	ACLONG	8/23/2011	4.1	22.53	8.56	6.83	42
Long Pond (MDI)	ACLONG	8/23/2011	5.0	22.24	8.55	6.81	42
Long Pond (MDI)	ACLONG	8/23/2011	6.0	22.12	8.53	6.78	42
Long Pond (MDI)	ACLONG	8/23/2011	7.0	22.09	8.52	6.77	42
Long Pond (MDI)	ACLONG	8/23/2011	8.1	21.35	8.42	6.67	43
Long Pond (MDI)	ACLONG	8/23/2011	9.0	20.12	8.12	6.45	42
Long Pond (MDI)	ACLONG	8/23/2011	10.0	18.97	7.94	6.31	42
Long Pond (MDI)	ACLONG	8/23/2011	11.0	17.75	7.70	6.19	42
Long Pond (MDI)	ACLONG	8/23/2011	12.0	15.55	7.78	6.08	42
Long Pond (MDI)	ACLONG	8/23/2011	12.0	15.60	7.74	6.07	42
Long Pond (MDI)	ACLONG	8/23/2011	13.0	13.25	8.11	6.01	43
Long Pond (MDI)	ACLONG	8/23/2011	14.1	11.85	8.56	5.96	43
Long Pond (MDI)	ACLONG	8/23/2011	15.0	10.88	8.95	5.92	41
Long Pond (MDI)	ACLONG	8/23/2011	16.0	10.11	9.28	5.91	41
Long Pond (MDI)	ACLONG	8/23/2011	17.0	9.79	9.42	5.89	41
Long Pond (MDI)	ACLONG	8/23/2011	18.0	9.40	9.46	5.88	41
Long Pond (MDI)	ACLONG	8/23/2011	19.0	9.30	9.47	5.87	41
Long Pond (MDI)	ACLONG	8/23/2011	20.0	9.24	9.45	5.88	41
Long Pond (MDI)	ACLONG	8/23/2011	21.0	9.06	9.32	5.86	42
Long Pond (MDI)	ACLONG	8/23/2011	22.0	9.04	9.28	5.86	42
Long Pond (MDI)	ACLONG	8/23/2011	23.1	9.01	9.25	5.87	42
Long Pond (MDI)	ACLONG	8/23/2011	24.0	9.00	9.21	5.87	42
Long Pond (MDI)	ACLONG	8/23/2011	25.0	8.99	9.18	5.89	43
Long Pond (MDI)	ACLONG	8/23/2011	26.1	8.94	9.14	5.88	42
Long Pond (MDI)	ACLONG	8/23/2011	27.0	8.92	8.94	5.88	42
Long Pond (MDI)	ACLONG	8/23/2011	28.0	8.90	8.90	5.89	42
Long Pond (MDI)	ACLONG	8/23/2011	29.0	8.88	8.88	5.89	42
Long Pond (MDI)	ACLONG	8/23/2011	30.0	8.82	8.58	5.87	42
Long Pond (MDI)	ACLONG	9/19/2011	0.0	19.08	8.92	6.50	42
Long Pond (MDI)	ACLONG	9/19/2011	1.0	19.00	8.90	6.53	42
Long Pond (MDI)	ACLONG	9/19/2011	2.0	18.90	8.88	6.54	42
Long Pond (MDI)	ACLONG	9/19/2011	3.0	18.81	8.86	6.56	42
Long Pond (MDI)	ACLONG	9/19/2011	4.0	18.77	8.87	6.57	42
Long Pond (MDI)	ACLONG	9/19/2011	5.0	18.77	8.85	6.58	42
Long Pond (MDI)	ACLONG	9/19/2011	6.0	18.76	8.86	6.58	42

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	9/19/2011	7.0	18.76	8.84	6.59	42
Long Pond (MDI)	ACLONG	9/19/2011	8.0	18.76	8.83	6.59	42
Long Pond (MDI)	ACLONG	9/19/2011	9.0	18.74	8.82	6.60	42
Long Pond (MDI)	ACLONG	9/19/2011	10.0	18.74	8.80	6.60	42
Long Pond (MDI)	ACLONG	9/19/2011	11.0	18.73	8.81	6.60	42
Long Pond (MDI)	ACLONG	9/19/2011	12.0	18.72	8.81	6.60	42
Long Pond (MDI)	ACLONG	9/19/2011	13.0	18.69	8.82	6.60	42
Long Pond (MDI)	ACLONG	9/19/2011	14.0	17.79	8.47	6.47	42
Long Pond (MDI)	ACLONG	9/19/2011	15.0	12.24	8.11	6.12	42
Long Pond (MDI)	ACLONG	9/19/2011	16.0	11.45	7.84	5.78	42
Long Pond (MDI)	ACLONG	9/19/2011	17.0	10.62	8.07	5.75	42
Long Pond (MDI)	ACLONG	9/19/2011	18.0	10.13	8.24	5.75	42
Long Pond (MDI)	ACLONG	9/19/2011	19.0	9.85	8.29	5.76	42
Long Pond (MDI)	ACLONG	9/19/2011	20.0	9.66	8.30	5.77	42
Long Pond (MDI)	ACLONG	9/19/2011	21.0	9.56	8.33	5.79	42
Long Pond (MDI)	ACLONG	9/19/2011	22.0	9.39	8.30	5.78	42
Long Pond (MDI)	ACLONG	9/19/2011	23.0	9.26	8.24	5.79	42
Long Pond (MDI)	ACLONG	9/19/2011	24.0	9.14	8.08	5.77	42
Long Pond (MDI)	ACLONG	9/19/2011	25.0	9.12	8.02	5.76	42
Long Pond (MDI)	ACLONG	9/19/2011	26.0	9.06	7.91	5.77	42
Long Pond (MDI)	ACLONG	9/19/2011	27.0	9.01	7.75	5.76	42
Long Pond (MDI)	ACLONG	9/19/2011	28.0	8.97	7.61	5.76	42
Long Pond (MDI)	ACLONG	9/19/2011	29.0	8.94	7.51	5.76	42
Long Pond (MDI)	ACLONG	9/19/2011	30.0	8.91	7.35	5.76	42
Long Pond (MDI)	ACLONG	10/18/2011	0.0	15.61	9.48	6.70	42
Long Pond (MDI)	ACLONG	10/18/2011	1.0	15.57	9.45	6.66	42
Long Pond (MDI)	ACLONG	10/18/2011	2.0	15.54	9.44	6.65	42
Long Pond (MDI)	ACLONG	10/18/2011	3.0	15.52	9.42	6.64	42
Long Pond (MDI)	ACLONG	10/18/2011	4.0	15.49	9.43	6.63	42
Long Pond (MDI)	ACLONG	10/18/2011	5.0	15.48	9.41	6.62	42
Long Pond (MDI)	ACLONG	10/18/2011	6.0	15.47	9.42	6.61	42
Long Pond (MDI)	ACLONG	10/18/2011	7.0	15.45	9.40	6.61	42
Long Pond (MDI)	ACLONG	10/18/2011	8.0	15.43	9.38	6.60	42
Long Pond (MDI)	ACLONG	10/18/2011	9.0	15.42	9.35	6.60	42
Long Pond (MDI)	ACLONG	10/18/2011	10.0	15.42	9.34	6.60	42
Long Pond (MDI)	ACLONG	10/18/2011	11.0	15.41	9.34	6.59	42
Long Pond (MDI)	ACLONG	10/18/2011	12.0	15.41	9.32	6.59	42
Long Pond (MDI)	ACLONG	10/18/2011	13.0	15.38	9.30	6.58	42
Long Pond (MDI)	ACLONG	10/18/2011	14.0	15.29	9.22	6.55	42
Long Pond (MDI)	ACLONG	10/18/2011	15.0	15.20	9.10	6.51	42
Long Pond (MDI)	ACLONG	10/18/2011	16.0	14.82	8.94	6.44	42
Long Pond (MDI)	ACLONG	10/18/2011	17.0	14.47	8.78	6.37	42
Long Pond (MDI)	ACLONG	10/18/2011	18.0	12.66	8.11	6.16	42
Long Pond (MDI)	ACLONG	10/18/2011	19.0	10.76	7.75	6.03	42
Long Pond (MDI)	ACLONG	10/18/2011	20.0	10.13	7.65	5.98	42
Long Pond (MDI)	ACLONG	10/18/2011	21.0	9.88	7.66	5.93	42
Long Pond (MDI)	ACLONG	10/18/2011	22.0	9.63	7.66	5.82	42
Long Pond (MDI)	ACLONG	10/18/2011	23.0	9.49	7.62	5.81	42
Long Pond (MDI)	ACLONG	10/18/2011	24.0	9.34	7.61	5.80	42
Long Pond (MDI)	ACLONG	10/18/2011	25.0	9.19	7.50	5.80	42
Long Pond (MDI)	ACLONG	10/18/2011	26.0	9.08	7.24	5.78	42
Long Pond (MDI)	ACLONG	10/18/2011	27.0	9.04	7.01	5.78	42
Long Pond (MDI)	ACLONG	10/18/2011	28.0	9.00	6.84	5.78	42

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Long Pond (MDI)	ACLONG	10/18/2011	29.0	8.99	6.82	5.78	41
Long Pond (MDI)	ACLONG	10/18/2011	30.0	8.98	6.80	5.78	42
Lower Breakneck	ACLBRK	5/22/2006	0.0	16.27	9.11	6.26	33
Lower Breakneck	ACLBRK	5/22/2006	1.0	16.28	9.09	6.27	33
Lower Breakneck	ACLBRK	5/22/2006	2.0	16.17	9.08	6.26	33
Lower Breakneck	ACLBRK	5/22/2006	2.9	12.63	9.05	5.93	34
Lower Breakneck	ACLBRK	5/22/2006	4.0	11.01	8.50	5.83	35
Lower Breakneck	ACLBRK	5/22/2006	5.0	10.62	6.25	5.72	36
Lower Breakneck	ACLBRK	5/22/2006	5.4	10.51	4.52	5.70	37
Lower Breakneck	ACLBRK	6/22/2006	0.0	23.81	8.06	6.29	22
Lower Breakneck	ACLBRK	6/22/2006	1.0	23.70	8.02	6.27	22
Lower Breakneck	ACLBRK	6/22/2006	2.1	16.75	8.61	5.72	22
Lower Breakneck	ACLBRK	6/22/2006	3.0	13.90	8.31	5.59	22
Lower Breakneck	ACLBRK	6/22/2006	4.1	12.41	7.24	5.52	24
Lower Breakneck	ACLBRK	6/22/2006	5.1	11.20	0.72	5.67	38
Lower Breakneck	ACLBRK	6/22/2006	5.9	10.86	0.07	6.15	55
Lower Breakneck	ACLBRK	7/13/2006	0.0	24.49	7.74	6.43	24
Lower Breakneck	ACLBRK	7/13/2006	1.0	24.28	7.76	6.43	24
Lower Breakneck	ACLBRK	7/13/2006	2.0	23.11	7.07	6.09	25
Lower Breakneck	ACLBRK	7/13/2006	3.0	18.06	7.96	5.55	23
Lower Breakneck	ACLBRK	7/13/2006	4.0	14.15	8.37	5.64	24
Lower Breakneck	ACLBRK	7/13/2006	5.0	11.82	0.71	5.59	36
Lower Breakneck	ACLBRK	7/13/2006	5.8	11.22	0.20	5.93	60
Lower Breakneck	ACLBRK	8/17/2006	0.0	23.95	8.27	6.58	26
Lower Breakneck	ACLBRK	8/17/2006	1.0	21.95	8.29	6.54	26
Lower Breakneck	ACLBRK	8/17/2006	2.0	21.23	8.01	6.42	26
Lower Breakneck	ACLBRK	8/17/2006	3.1	20.39	7.13	6.13	26
Lower Breakneck	ACLBRK	8/17/2006	4.1	16.33	6.99	5.55	27
Lower Breakneck	ACLBRK	8/17/2006	5.1	12.93	1.35	5.48	36
Lower Breakneck	ACLBRK	8/17/2006	5.4	12.50	0.19	6.02	63
Lower Breakneck	ACLBRK	9/11/2006	0.0	21.08	8.39	6.54	27
Lower Breakneck	ACLBRK	9/11/2006	1.0	19.74	8.47	6.56	26
Lower Breakneck	ACLBRK	9/11/2006	2.0	19.16	7.87	6.31	27
Lower Breakneck	ACLBRK	9/11/2006	3.0	18.77	7.82	6.20	26
Lower Breakneck	ACLBRK	9/11/2006	4.1	17.32	5.99	5.57	27
Lower Breakneck	ACLBRK	9/11/2006	5.1	14.21	1.71	5.42	37
Lower Breakneck	ACLBRK	9/11/2006	5.5	13.27	0.22	5.77	69
Lower Breakneck	ACLBRK	10/13/2006	0.0	13.80	9.45	5.98	29
Lower Breakneck	ACLBRK	10/13/2006	1.0	13.78	9.39	5.95	29
Lower Breakneck	ACLBRK	10/13/2006	2.0	13.76	9.21	5.96	29
Lower Breakneck	ACLBRK	10/13/2006	3.0	13.74	9.09	5.93	29
Lower Breakneck	ACLBRK	10/13/2006	4.0	13.46	8.24	5.73	29
Lower Breakneck	ACLBRK	10/13/2006	5.0	13.29	6.97	5.65	29
Lower Breakneck	ACLBRK	10/13/2006	5.2	13.20	4.08	5.56	44
Lower Breakneck	ACLBRK	5/20/2009	0.0	14.80	9.43	6.26	33
Lower Breakneck	ACLBRK	5/20/2009	1.0	14.65	9.50	6.29	33
Lower Breakneck	ACLBRK	5/20/2009	2.0	14.14	9.33	6.27	33
Lower Breakneck	ACLBRK	5/20/2009	3.0	13.73	9.18	6.20	33
Lower Breakneck	ACLBRK	5/20/2009	4.0	13.40	8.97	6.14	33
Lower Breakneck	ACLBRK	5/20/2009	5.0	11.28	6.82	5.66	32
Lower Breakneck	ACLBRK	5/20/2009	5.9	10.17	3.56	5.68	34
Lower Breakneck	ACLBRK	6/29/2009	0.0	18.73	8.03	6.06	23
Lower Breakneck	ACLBRK	6/29/2009	1.0	18.28	7.98	5.95	22

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Lower Breakneck	ACLBRK	6/29/2009	2.0	15.87	7.45	5.70	22
Lower Breakneck	ACLBRK	6/29/2009	3.0	14.87	6.24	5.55	21
Lower Breakneck	ACLBRK	6/29/2009	4.0	14.02	4.84	5.51	24
Lower Breakneck	ACLBRK	6/29/2009	5.0	12.84	2.14	5.57	33
Lower Breakneck	ACLBRK	6/29/2009	6.0	11.60	0.34	6.18	58
Lower Breakneck	ACLBRK	6/29/2009	6.3	11.52	0.25	6.29	77
Lower Breakneck	ACLBRK	7/15/2009	0.0	22.78	8.30	6.30	23
Lower Breakneck	ACLBRK	7/15/2009	1.0	22.61	8.22	6.34	23
Lower Breakneck	ACLBRK	7/15/2009	2.0	19.16	7.79	5.92	22
Lower Breakneck	ACLBRK	7/15/2009	3.0	16.50	6.63	5.56	22
Lower Breakneck	ACLBRK	7/15/2009	4.0	14.49	4.87	5.51	25
Lower Breakneck	ACLBRK	7/15/2009	5.0	12.67	0.70	5.72	39
Lower Breakneck	ACLBRK	7/15/2009	6.0	11.80	0.30	5.91	61
Lower Breakneck	ACLBRK	7/15/2009	6.1	11.71	0.25	6.00	68
Lower Breakneck	ACLBRK	8/18/2009	0.0	28.62	7.80	6.54	26
Lower Breakneck	ACLBRK	8/18/2009	1.0	26.39	8.01	6.51	26
Lower Breakneck	ACLBRK	8/18/2009	2.0	23.65	7.20	6.12	26
Lower Breakneck	ACLBRK	8/18/2009	3.0	19.66	7.22	5.64	23
Lower Breakneck	ACLBRK	8/18/2009	4.1	15.54	4.36	5.46	26
Lower Breakneck	ACLBRK	8/18/2009	5.1	13.69	1.97	5.52	33
Lower Breakneck	ACLBRK	8/18/2009	5.8	12.46	0.30	5.87	72
Lower Breakneck	ACLBRK	9/22/2009	0.0	17.37	8.76	6.27	23
Lower Breakneck	ACLBRK	9/22/2009	1.0	16.97	8.61	6.25	23
Lower Breakneck	ACLBRK	9/22/2009	2.0	16.08	8.29	6.17	22
Lower Breakneck	ACLBRK	9/22/2009	3.0	15.78	7.79	6.09	22
Lower Breakneck	ACLBRK	9/22/2009	4.0	15.42	6.62	5.94	22
Lower Breakneck	ACLBRK	9/22/2009	5.0	14.03	0.22	5.88	34
Lower Breakneck	ACLBRK	9/22/2009	6.1	12.56	0.25	6.10	77
Lower Breakneck	ACLBRK	9/22/2009	6.3	12.43	0.28	6.15	85
Lower Breakneck	ACLBRK	10/22/2009	0.0	7.65	10.44	6.33	24
Lower Breakneck	ACLBRK	10/22/2009	1.1	7.61	10.38	6.31	24
Lower Breakneck	ACLBRK	10/22/2009	2.0	7.39	10.18	6.27	25
Lower Breakneck	ACLBRK	10/22/2009	3.1	7.26	10.15	6.28	24
Lower Breakneck	ACLBRK	10/22/2009	4.0	7.20	10.05	6.26	24
Lower Breakneck	ACLBRK	10/22/2009	5.0	7.12	10.04	6.26	24
Lower Breakneck	ACLBRK	10/22/2009	6.0	7.05	9.85	6.23	25
Lower Breakneck	ACLBRK	10/22/2009	6.0	7.05	9.83	6.23	25
Lower Breakneck	ACLBRK	10/22/2009	6.5	7.13	1.67	6.11	26
Lower Hadlock	ACLHAD	5/24/2007	0.0	15.26	10.57	5.84	49
Lower Hadlock	ACLHAD	5/24/2007	1.0	14.34	10.63	5.82	49
Lower Hadlock	ACLHAD	5/24/2007	2.1	13.32	10.78	5.84	49
Lower Hadlock	ACLHAD	5/24/2007	3.0	12.70	10.79	5.79	51
Lower Hadlock	ACLHAD	5/24/2007	4.1	11.76	10.89	5.78	49
Lower Hadlock	ACLHAD	5/24/2007	5.1	9.77	11.86	5.61	46
Lower Hadlock	ACLHAD	5/24/2007	6.1	7.01	11.56	5.46	45
Lower Hadlock	ACLHAD	5/24/2007	7.1	6.14	11.08	5.26	46
Lower Hadlock	ACLHAD	5/24/2007	8.1	5.35	9.90	4.95	47
Lower Hadlock	ACLHAD	5/24/2007	9.2	5.05	9.28	4.85	48
Lower Hadlock	ACLHAD	5/24/2007	10.2	4.95	8.93	4.85	48
Lower Hadlock	ACLHAD	5/24/2007	11.2	4.87	7.67	4.85	49
Lower Hadlock	ACLHAD	5/24/2007	11.7	4.87	7.25	4.88	49
Lower Hadlock	ACLHAD	6/25/2007	0.0	20.99	8.89	6.20	51
Lower Hadlock	ACLHAD	6/25/2007	1.0	20.89	8.89	6.19	52

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Lower Hadlock	ACLHAD	6/25/2007	2.0	20.52	8.91	6.13	52
Lower Hadlock	ACLHAD	6/25/2007	3.1	20.19	8.91	6.04	52
Lower Hadlock	ACLHAD	6/25/2007	4.1	18.22	9.86	5.99	50
Lower Hadlock	ACLHAD	6/25/2007	5.1	13.00	11.62	5.73	46
Lower Hadlock	ACLHAD	6/25/2007	6.1	9.52	11.19	5.43	45
Lower Hadlock	ACLHAD	6/25/2007	7.1	7.45	10.72	5.24	46
Lower Hadlock	ACLHAD	6/25/2007	8.2	6.87	10.09	5.15	46
Lower Hadlock	ACLHAD	6/25/2007	9.1	6.34	9.24	5.04	47
Lower Hadlock	ACLHAD	6/25/2007	10.1	5.77	8.21	5.01	47
Lower Hadlock	ACLHAD	6/25/2007	11.2	5.51	6.34	5.01	48
Lower Hadlock	ACLHAD	6/25/2007	11.7	5.46	0.21	5.57	67
Lower Hadlock	ACLHAD	7/5/2007	0.0	21.66	8.66	6.04	53
Lower Hadlock	ACLHAD	7/5/2007	1.0	21.66	8.66	6.10	53
Lower Hadlock	ACLHAD	7/5/2007	2.0	21.61	8.64	6.13	53
Lower Hadlock	ACLHAD	7/5/2007	3.0	21.60	8.62	6.14	53
Lower Hadlock	ACLHAD	7/5/2007	4.0	20.16	9.50	6.12	51
Lower Hadlock	ACLHAD	7/5/2007	5.0	14.30	11.31	5.96	46
Lower Hadlock	ACLHAD	7/5/2007	6.0	10.14	11.58	5.48	46
Lower Hadlock	ACLHAD	7/5/2007	7.0	8.71	11.16	5.29	46
Lower Hadlock	ACLHAD	7/5/2007	8.0	7.57	10.67	5.15	47
Lower Hadlock	ACLHAD	7/5/2007	9.0	6.67	9.80	5.03	47
Lower Hadlock	ACLHAD	7/5/2007	10.0	6.12	8.83	4.93	48
Lower Hadlock	ACLHAD	7/5/2007	11.0	5.78	7.46	4.79	49
Lower Hadlock	ACLHAD	8/21/2007	0.0	21.27	8.84	5.76	54
Lower Hadlock	ACLHAD	8/21/2007	1.0	21.02	8.83	5.80	54
Lower Hadlock	ACLHAD	8/21/2007	2.0	20.89	8.79	5.68	54
Lower Hadlock	ACLHAD	8/21/2007	3.0	20.90	8.79	5.60	54
Lower Hadlock	ACLHAD	8/21/2007	4.0	20.77	8.81	5.49	54
Lower Hadlock	ACLHAD	8/21/2007	5.1	20.43	8.92	5.47	54
Lower Hadlock	ACLHAD	8/21/2007	6.1	13.69	9.96	4.89	47
Lower Hadlock	ACLHAD	8/21/2007	7.1	10.21	9.68	4.80	47
Lower Hadlock	ACLHAD	8/21/2007	8.0	8.51	8.23	4.74	48
Lower Hadlock	ACLHAD	8/21/2007	9.1	7.67	5.28	4.73	50
Lower Hadlock	ACLHAD	8/21/2007	10.1	6.96	2.93	4.65	51
Lower Hadlock	ACLHAD	8/21/2007	10.8	6.62	0.42	5.14	77
Lower Hadlock	ACLHAD	9/26/2007	0.0	19.66	9.39	5.95	54
Lower Hadlock	ACLHAD	9/26/2007	0.0	19.66	9.39	5.95	54
Lower Hadlock	ACLHAD	9/26/2007	1.0	19.55	9.40	5.94	54
Lower Hadlock	ACLHAD	9/26/2007	1.0	19.55	9.40	5.94	54
Lower Hadlock	ACLHAD	9/26/2007	2.0	18.72	9.48	5.92	54
Lower Hadlock	ACLHAD	9/26/2007	2.0	18.72	9.48	5.92	54
Lower Hadlock	ACLHAD	9/26/2007	3.0	18.52	9.50	5.93	54
Lower Hadlock	ACLHAD	9/26/2007	3.0	18.52	9.50	5.93	54
Lower Hadlock	ACLHAD	9/26/2007	4.0	18.26	9.52	5.88	54
Lower Hadlock	ACLHAD	9/26/2007	4.0	18.26	9.52	5.88	54
Lower Hadlock	ACLHAD	9/26/2007	5.0	17.97	9.41	5.83	54
Lower Hadlock	ACLHAD	9/26/2007	5.0	17.97	9.41	5.83	54
Lower Hadlock	ACLHAD	9/26/2007	6.0	17.30	9.16	5.64	54
Lower Hadlock	ACLHAD	9/26/2007	6.0	17.30	9.16	5.64	54
Lower Hadlock	ACLHAD	9/26/2007	7.0	13.52	10.05	5.53	47
Lower Hadlock	ACLHAD	9/26/2007	7.0	13.52	10.05	5.53	47
Lower Hadlock	ACLHAD	9/26/2007	8.0	9.73	8.54	5.34	49
Lower Hadlock	ACLHAD	9/26/2007	8.0	9.73	8.54	5.34	49

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Lower Hadlock	ACLHAD	9/26/2007	9.0	8.24	4.34	5.13	51
Lower Hadlock	ACLHAD	9/26/2007	9.0	8.24	4.34	5.13	51
Lower Hadlock	ACLHAD	9/26/2007	10.0	7.60	1.74	5.18	62
Lower Hadlock	ACLHAD	9/26/2007	10.0	7.60	1.74	5.18	62
Lower Hadlock	ACLHAD	9/26/2007	10.6	7.37	0.39	5.62	93
Lower Hadlock	ACLHAD	9/26/2007	10.6	7.37	0.39	5.62	93
Lower Hadlock	ACLHAD	10/31/2007	0.0	11.58	10.22	6.32	54
Lower Hadlock	ACLHAD	10/31/2007	1.0	11.55	10.19	6.34	54
Lower Hadlock	ACLHAD	10/31/2007	2.0	11.50	10.12	6.34	54
Lower Hadlock	ACLHAD	10/31/2007	3.0	11.51	10.07	6.34	54
Lower Hadlock	ACLHAD	10/31/2007	4.0	11.46	10.08	6.34	54
Lower Hadlock	ACLHAD	10/31/2007	5.0	11.44	10.08	6.35	54
Lower Hadlock	ACLHAD	10/31/2007	6.0	11.40	10.07	6.35	54
Lower Hadlock	ACLHAD	10/31/2007	7.0	11.37	10.05	6.34	54
Lower Hadlock	ACLHAD	10/31/2007	8.0	11.30	9.96	6.29	54
Lower Hadlock	ACLHAD	10/31/2007	9.0	11.20	9.65	6.22	54
Lower Hadlock	ACLHAD	10/31/2007	10.1	10.71	9.03	6.16	55
Lower Hadlock	ACLHAD	10/31/2007	11.1	8.13	3.19	6.17	79
Lower Hadlock	ACLHAD	5/28/2010	0.0	19.66	9.05	6.21	44
Lower Hadlock	ACLHAD	5/28/2010	0.0	19.65	9.02	6.28	42
Lower Hadlock	ACLHAD	5/28/2010	1.0	19.62	9.05	6.24	42
Lower Hadlock	ACLHAD	5/28/2010	1.0	19.62	9.05	6.30	42
Lower Hadlock	ACLHAD	5/28/2010	2.0	19.57	9.04	6.27	42
Lower Hadlock	ACLHAD	5/28/2010	3.0	18.15	9.71	6.25	41
Lower Hadlock	ACLHAD	5/28/2010	4.0	16.34	10.18	6.22	41
Lower Hadlock	ACLHAD	5/28/2010	5.0	13.23	11.31	6.17	40
Lower Hadlock	ACLHAD	5/28/2010	6.0	9.05	12.40	5.94	40
Lower Hadlock	ACLHAD	5/28/2010	7.0	8.06	11.90	5.72	39
Lower Hadlock	ACLHAD	5/28/2010	8.0	6.99	10.93	5.51	40
Lower Hadlock	ACLHAD	5/28/2010	9.0	6.42	10.33	5.37	40
Lower Hadlock	ACLHAD	5/28/2010	10.1	6.21	8.91	5.29	40
Lower Hadlock	ACLHAD	5/28/2010	11.0	6.14	8.28	5.26	41
Lower Hadlock	ACLHAD	5/28/2010	12.0	6.10	7.97	5.24	41
Lower Hadlock	ACLHAD	6/15/2010	0.0	20.05	9.10	6.42	39
Lower Hadlock	ACLHAD	6/15/2010	1.1	19.74	9.10	6.41	39
Lower Hadlock	ACLHAD	6/15/2010	2.0	19.47	9.13	6.42	39
Lower Hadlock	ACLHAD	6/15/2010	3.0	19.22	9.16	6.42	39
Lower Hadlock	ACLHAD	6/15/2010	4.0	18.65	9.19	6.39	39
Lower Hadlock	ACLHAD	6/15/2010	5.0	14.34	11.22	6.15	38
Lower Hadlock	ACLHAD	6/15/2010	6.1	11.46	11.86	5.94	37
Lower Hadlock	ACLHAD	6/15/2010	7.0	8.03	10.83	5.76	38
Lower Hadlock	ACLHAD	6/15/2010	8.0	7.46	10.11	5.70	38
Lower Hadlock	ACLHAD	6/15/2010	9.1	6.93	9.32	5.64	38
Lower Hadlock	ACLHAD	6/15/2010	10.0	6.67	8.66	5.61	38
Lower Hadlock	ACLHAD	6/15/2010	11.1	6.36	7.13	5.55	39
Lower Hadlock	ACLHAD	6/15/2010	12.1	6.26	5.24	5.53	39
Lower Hadlock	ACLHAD	6/15/2010	12.5	6.24	2.36	5.88	43
Lower Hadlock	ACLHAD	7/21/2010	0.0	26.62	8.05	6.59	44
Lower Hadlock	ACLHAD	7/21/2010	1.0	26.35	8.07	6.54	44
Lower Hadlock	ACLHAD	7/21/2010	2.0	25.68	8.16	6.52	44
Lower Hadlock	ACLHAD	7/21/2010	3.0	25.31	8.07	6.47	43
Lower Hadlock	ACLHAD	7/21/2010	4.0	22.32	9.87	6.39	42
Lower Hadlock	ACLHAD	7/21/2010	5.0	18.26	11.10	6.17	41

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Lower Hadlock	ACLHAD	7/21/2010	6.0	12.46	10.73	5.81	40
Lower Hadlock	ACLHAD	7/21/2010	7.0	10.00	8.67	5.59	40
Lower Hadlock	ACLHAD	7/21/2010	8.0	8.41	7.87	5.53	40
Lower Hadlock	ACLHAD	7/21/2010	9.0	7.72	7.05	5.49	40
Lower Hadlock	ACLHAD	7/21/2010	10.0	7.18	5.17	5.47	41
Lower Hadlock	ACLHAD	7/21/2010	11.0	6.72	2.85	5.46	42
Lower Hadlock	ACLHAD	7/21/2010	12.0	6.51	0.39	5.68	46
Lower Hadlock	ACLHAD	7/21/2010	12.2	6.51	0.22	5.88	54
Lower Hadlock	ACLHAD	8/19/2010	0.0	23.72	8.32	6.46	41
Lower Hadlock	ACLHAD	8/19/2010	1.0	23.44	8.32	6.51	42
Lower Hadlock	ACLHAD	8/19/2010	2.0	23.36	8.34	6.54	42
Lower Hadlock	ACLHAD	8/19/2010	3.0	23.29	8.30	6.53	42
Lower Hadlock	ACLHAD	8/19/2010	4.0	22.86	8.23	6.46	42
Lower Hadlock	ACLHAD	8/19/2010	5.0	19.28	10.94	6.01	41
Lower Hadlock	ACLHAD	8/19/2010	6.0	14.00	9.39	5.75	41
Lower Hadlock	ACLHAD	8/19/2010	7.0	10.89	7.99	5.59	41
Lower Hadlock	ACLHAD	8/19/2010	8.0	9.10	7.06	5.54	40
Lower Hadlock	ACLHAD	8/19/2010	9.0	7.89	5.38	5.51	41
Lower Hadlock	ACLHAD	8/19/2010	10.0	7.07	2.54	5.53	43
Lower Hadlock	ACLHAD	8/19/2010	11.0	6.82	0.80	5.69	47
Lower Hadlock	ACLHAD	8/19/2010	11.6	6.76	0.34	6.19	54
Lower Hadlock	ACLHAD	9/20/2010	0.0	18.37	9.11	6.42	41
Lower Hadlock	ACLHAD	9/20/2010	1.0	18.38	9.10	6.44	41
Lower Hadlock	ACLHAD	9/20/2010	2.0	18.38	9.09	6.47	41
Lower Hadlock	ACLHAD	9/20/2010	3.0	18.39	9.09	6.49	41
Lower Hadlock	ACLHAD	9/20/2010	4.0	18.37	9.09	6.49	41
Lower Hadlock	ACLHAD	9/20/2010	5.0	18.34	9.09	6.50	41
Lower Hadlock	ACLHAD	9/20/2010	6.0	18.26	9.06	6.50	41
Lower Hadlock	ACLHAD	9/20/2010	7.0	14.08	5.57	5.81	42
Lower Hadlock	ACLHAD	9/20/2010	8.0	10.69	6.30	5.68	41
Lower Hadlock	ACLHAD	9/20/2010	9.0	9.12	5.61	5.64	41
Lower Hadlock	ACLHAD	9/20/2010	10.0	7.48	1.57	5.76	47
Lower Hadlock	ACLHAD	9/20/2010	11.0	7.01	0.34	6.03	57
Lower Hadlock	ACLHAD	9/20/2010	12.0	6.90	0.17	6.17	62
Lower Hadlock	ACLHAD	9/20/2010	12.6	6.86	0.16	6.26	65
Lower Hadlock	ACLHAD	10/26/2010	0.0	12.17	10.26	6.35	39
Lower Hadlock	ACLHAD	10/26/2010	0.0	12.21	10.23	6.34	39
Lower Hadlock	ACLHAD	10/26/2010	1.0	10.73	10.36	6.32	39
Lower Hadlock	ACLHAD	10/26/2010	2.1	10.46	10.16	6.30	40
Lower Hadlock	ACLHAD	10/26/2010	3.0	10.37	9.98	6.28	40
Lower Hadlock	ACLHAD	10/26/2010	4.0	10.33	9.90	6.26	40
Lower Hadlock	ACLHAD	10/26/2010	5.0	10.31	9.89	6.25	40
Lower Hadlock	ACLHAD	10/26/2010	6.1	10.30	9.79	6.24	40
Lower Hadlock	ACLHAD	10/26/2010	7.0	10.28	9.77	6.23	40
Lower Hadlock	ACLHAD	10/26/2010	8.1	10.24	9.73	6.22	40
Lower Hadlock	ACLHAD	10/26/2010	9.0	10.22	9.69	6.20	40
Lower Hadlock	ACLHAD	10/26/2010	10.1	10.12	9.47	6.17	40
Lower Hadlock	ACLHAD	10/26/2010	11.0	9.85	9.11	6.12	41
Lower Hadlock	ACLHAD	10/26/2010	12.1	7.31	0.40	6.28	69
Round Pond	ACROUN	5/29/2008	0.0	18.41	9.10	6.26	40
Round Pond	ACROUN	5/29/2008	1.0	18.29	9.12	6.23	40
Round Pond	ACROUN	5/29/2008	2.0	17.92	9.14	6.22	40
Round Pond	ACROUN	5/29/2008	3.0	17.84	9.14	6.22	40

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Round Pond	ACROUN	5/29/2008	4.0	17.66	9.10	6.19	40
Round Pond	ACROUN	5/29/2008	4.8	15.84	1.75	5.95	71
Round Pond	ACROUN	5/29/2008	4.9	15.56	0.44	5.97	75
Round Pond	ACROUN	6/30/2008	0.0	21.85	8.44	6.25	41
Round Pond	ACROUN	6/30/2008	0.9	21.83	8.44	6.25	41
Round Pond	ACROUN	6/30/2008	1.9	21.75	8.43	6.24	41
Round Pond	ACROUN	6/30/2008	2.9	21.58	8.38	6.22	41
Round Pond	ACROUN	6/30/2008	3.9	20.86	8.12	6.02	41
Round Pond	ACROUN	6/30/2008	4.9	18.35	0.57	5.91	72
Round Pond	ACROUN	7/29/2008	0.0	25.79	8.27	6.35	42
Round Pond	ACROUN	7/29/2008	1.0	24.98	8.39	6.37	42
Round Pond	ACROUN	7/29/2008	2.0	24.75	8.45	6.41	42
Round Pond	ACROUN	7/29/2008	3.0	24.57	8.40	6.40	42
Round Pond	ACROUN	7/29/2008	4.0	24.27	8.34	6.35	42
Round Pond	ACROUN	7/29/2008	5.0	22.52	2.30	5.92	77
Round Pond	ACROUN	8/25/2008	0.0	23.91	8.62	6.38	42
Round Pond	ACROUN	8/25/2008	1.0	23.21	8.71	6.32	42
Round Pond	ACROUN	8/25/2008	2.0	22.96	8.62	6.26	42
Round Pond	ACROUN	8/25/2008	3.0	22.49	8.64	6.18	44
Round Pond	ACROUN	8/25/2008	4.1	21.79	7.41	5.92	43
Round Pond	ACROUN	8/25/2008	4.9	21.17	1.46	5.88	59
Round Pond	ACROUN	9/16/2008	0.0	19.87	8.68	6.05	39
Round Pond	ACROUN	9/16/2008	1.0	19.71	8.63	5.99	39
Round Pond	ACROUN	9/16/2008	2.0	19.41	8.49	5.95	39
Round Pond	ACROUN	9/16/2008	3.0	19.34	8.35	5.92	39
Round Pond	ACROUN	9/16/2008	4.0	19.15	7.95	5.84	39
Round Pond	ACROUN	9/16/2008	5.0	18.92	1.41	5.88	69
Round Pond	ACROUN	9/16/2008	5.4	18.92	0.52	5.88	70
Round Pond	ACROUN	10/27/2008	0.0	11.40	10.80	6.15	38
Round Pond	ACROUN	10/27/2008	1.0	10.83	10.73	6.07	38
Round Pond	ACROUN	10/27/2008	2.0	10.62	10.74	6.06	38
Round Pond	ACROUN	10/27/2008	3.0	10.56	10.65	6.03	38
Round Pond	ACROUN	10/27/2008	4.0	10.55	10.59	6.01	38
Round Pond	ACROUN	10/27/2008	4.9	11.23	0.58	5.93	65
Round Pond	ACROUN	5/3/2011	0.0	14.57	10.72	6.14	38
Round Pond	ACROUN	5/3/2011	1.0	14.49	10.41	6.13	38
Round Pond	ACROUN	5/3/2011	2.0	14.49	10.44	6.13	38
Round Pond	ACROUN	5/3/2011	3.0	11.50	9.75	5.85	39
Round Pond	ACROUN	5/3/2011	4.0	10.35	7.99	5.63	41
Round Pond	ACROUN	5/3/2011	4.8	9.76	4.86	5.46	41
Round Pond	ACROUN	6/28/2011	0.0	21.91	8.77	6.22	39
Round Pond	ACROUN	6/28/2011	1.0	20.84	8.91	6.26	41
Round Pond	ACROUN	6/28/2011	2.0	19.33	9.30	6.30	39
Round Pond	ACROUN	6/28/2011	3.1	18.39	6.80	5.80	40
Round Pond	ACROUN	6/28/2011	4.0	15.58	0.40	5.34	40
Round Pond	ACROUN	6/28/2011	5.0	13.50	0.19	5.97	62
Round Pond	ACROUN	6/28/2011	5.1	13.32	0.17	6.06	67
Round Pond	ACROUN	7/28/2011	0.0	25.66	7.67	7.05	41
Round Pond	ACROUN	7/28/2011	1.0	24.94	7.70	6.73	41
Round Pond	ACROUN	7/28/2011	2.0	24.71	7.60	6.56	41
Round Pond	ACROUN	7/28/2011	3.0	24.46	7.33	6.43	41
Round Pond	ACROUN	7/28/2011	4.0	18.12	1.68	5.56	40
Round Pond	ACROUN	7/28/2011	5.2	15.20	0.50	5.65	61

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Round Pond	ACROUN	8/22/2011	0.0	25.03	8.27	6.37	41
Round Pond	ACROUN	8/22/2011	1.0	24.53	8.35	6.42	41
Round Pond	ACROUN	8/22/2011	2.0	23.82	8.49	6.45	40
Round Pond	ACROUN	8/22/2011	3.0	22.97	8.22	6.22	40
Round Pond	ACROUN	8/22/2011	4.0	20.80	4.28	5.56	42
Round Pond	ACROUN	8/22/2011	5.0	18.00	0.13	5.65	72
Round Pond	ACROUN	8/22/2011	5.2	17.97	0.11	5.68	75
Round Pond	ACROUN	9/29/2011	0.0	19.52	8.74	6.14	40
Round Pond	ACROUN	9/29/2011	1.0	19.52	8.73	6.15	40
Round Pond	ACROUN	9/29/2011	2.0	19.50	8.71	6.15	40
Round Pond	ACROUN	9/29/2011	3.0	19.34	8.31	6.06	40
Round Pond	ACROUN	9/29/2011	4.0	18.62	6.09	5.76	41
Round Pond	ACROUN	9/29/2011	5.0	18.09	0.43	5.83	52
Round Pond	ACROUN	9/29/2011	5.3	17.96	0.25	5.88	61
Round Pond	ACROUN	10/27/2011	0.0	12.61	9.29	5.93	40
Round Pond	ACROUN	10/27/2011	1.0	12.65	9.18	5.94	40
Round Pond	ACROUN	10/27/2011	2.0	12.65	9.18	5.94	40
Round Pond	ACROUN	10/27/2011	3.0	12.65	9.18	5.95	40
Round Pond	ACROUN	10/27/2011	4.0	12.58	9.21	5.96	40
Round Pond	ACROUN	10/27/2011	5.0	12.30	8.95	5.91	41
Round Pond	ACROUN	10/27/2011	5.5	12.66	0.91	5.55	44
Seal Cove Pond	ACSEAL	5/18/2006	0.0	14.85	10.19	6.47	40
Seal Cove Pond	ACSEAL	5/18/2006	0.9	14.33	10.26	6.40	39
Seal Cove Pond	ACSEAL	5/18/2006	1.9	14.06	10.27	6.39	39
Seal Cove Pond	ACSEAL	5/18/2006	3.0	14.02	10.25	6.38	40
Seal Cove Pond	ACSEAL	5/18/2006	4.0	13.80	10.26	6.37	40
Seal Cove Pond	ACSEAL	5/18/2006	5.0	13.70	10.24	6.35	40
Seal Cove Pond	ACSEAL	5/18/2006	6.0	13.68	10.22	6.31	40
Seal Cove Pond	ACSEAL	5/18/2006	7.0	13.48	10.18	6.32	40
Seal Cove Pond	ACSEAL	5/18/2006	8.0	13.15	10.17	6.29	40
Seal Cove Pond	ACSEAL	5/18/2006	9.0	12.86	10.08	6.24	40
Seal Cove Pond	ACSEAL	5/18/2006	10.0	12.70	9.99	6.20	39
Seal Cove Pond	ACSEAL	5/18/2006	11.0	12.53	9.88	6.14	40
Seal Cove Pond	ACSEAL	5/18/2006	12.1	12.43	9.75	6.10	40
Seal Cove Pond	ACSEAL	5/18/2006	12.8	11.49	1.63	5.67	43
Seal Cove Pond	ACSEAL	5/18/2006	12.9	11.43	0.57	5.50	43
Seal Cove Pond	ACSEAL	6/16/2006	0.0	20.48	9.32	6.57	38
Seal Cove Pond	ACSEAL	6/16/2006	1.1	19.11	9.53	6.58	38
Seal Cove Pond	ACSEAL	6/16/2006	2.0	18.60	9.49	6.53	38
Seal Cove Pond	ACSEAL	6/16/2006	3.0	18.22	9.41	6.46	38
Seal Cove Pond	ACSEAL	6/16/2006	4.1	17.43	9.27	6.32	38
Seal Cove Pond	ACSEAL	6/16/2006	5.1	16.22	8.98	6.27	38
Seal Cove Pond	ACSEAL	6/16/2006	6.2	15.61	8.68	6.14	37
Seal Cove Pond	ACSEAL	6/16/2006	7.1	15.35	8.29	6.04	37
Seal Cove Pond	ACSEAL	6/16/2006	8.1	15.21	8.23	6.02	37
Seal Cove Pond	ACSEAL	6/16/2006	9.1	15.14	8.19	6.00	37
Seal Cove Pond	ACSEAL	6/16/2006	10.1	14.81	7.98	5.96	37
Seal Cove Pond	ACSEAL	6/16/2006	11.1	14.58	7.74	5.92	37
Seal Cove Pond	ACSEAL	6/16/2006	12.2	14.41	7.43	5.88	37
Seal Cove Pond	ACSEAL	6/16/2006	13.0	14.34	7.38	5.86	37
Seal Cove Pond	ACSEAL	7/14/2006	0.0	24.06	8.51	6.64	39
Seal Cove Pond	ACSEAL	7/14/2006	0.9	24.05	8.54	6.63	39
Seal Cove Pond	ACSEAL	7/14/2006	1.8	23.96	8.55	6.63	39

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Seal Cove Pond	ACSEAL	7/14/2006	3.0	23.79	8.55	6.62	39
Seal Cove Pond	ACSEAL	7/14/2006	4.0	23.17	8.50	6.57	39
Seal Cove Pond	ACSEAL	7/14/2006	5.1	21.78	7.76	6.17	39
Seal Cove Pond	ACSEAL	7/14/2006	6.1	19.58	6.37	5.92	39
Seal Cove Pond	ACSEAL	7/14/2006	7.1	16.60	5.56	5.71	39
Seal Cove Pond	ACSEAL	7/14/2006	8.1	15.60	5.13	5.64	38
Seal Cove Pond	ACSEAL	7/14/2006	9.1	15.16	5.31	5.62	38
Seal Cove Pond	ACSEAL	7/14/2006	10.2	14.50	4.61	5.57	38
Seal Cove Pond	ACSEAL	7/14/2006	11.1	14.36	4.38	5.55	38
Seal Cove Pond	ACSEAL	7/14/2006	12.2	14.21	3.60	5.54	39
Seal Cove Pond	ACSEAL	7/14/2006	13.2	14.06	2.74	5.60	40
Seal Cove Pond	ACSEAL	7/14/2006	13.4	13.96	0.34	6.06	63
Seal Cove Pond	ACSEAL	8/24/2006	2.0	21.82	8.45	6.57	39
Seal Cove Pond	ACSEAL	8/24/2006	3.1	21.77	8.37	6.56	39
Seal Cove Pond	ACSEAL	8/24/2006	4.0	21.76	8.37	6.56	39
Seal Cove Pond	ACSEAL	8/24/2006	5.1	21.68	8.13	6.51	39
Seal Cove Pond	ACSEAL	8/24/2006	6.1	21.54	7.71	6.38	39
Seal Cove Pond	ACSEAL	8/24/2006	7.1	21.12	6.89	6.22	40
Seal Cove Pond	ACSEAL	8/24/2006	8.2	19.50	4.48	5.91	40
Seal Cove Pond	ACSEAL	8/24/2006	9.2	15.94	1.03	5.53	40
Seal Cove Pond	ACSEAL	8/24/2006	10.2	14.38	0.28	5.41	42
Seal Cove Pond	ACSEAL	8/24/2006	11.2	14.23	0.14	5.49	42
Seal Cove Pond	ACSEAL	8/24/2006	12.2	14.04	0.11	5.62	46
Seal Cove Pond	ACSEAL	8/24/2006	13.1	13.91	0.09	5.79	52
Seal Cove Pond	ACSEAL	9/28/2006	0.0	17.78	9.00	6.12	40
Seal Cove Pond	ACSEAL	9/28/2006	1.0	17.71	8.85	6.20	40
Seal Cove Pond	ACSEAL	9/28/2006	3.0	17.58	8.85	6.22	40
Seal Cove Pond	ACSEAL	9/28/2006	4.0	17.55	8.87	6.26	40
Seal Cove Pond	ACSEAL	9/28/2006	5.1	17.56	8.87	6.23	40
Seal Cove Pond	ACSEAL	9/28/2006	6.1	17.55	8.87	6.23	40
Seal Cove Pond	ACSEAL	9/28/2006	7.0	17.53	8.81	6.24	40
Seal Cove Pond	ACSEAL	9/28/2006	8.1	17.49	8.79	6.20	40
Seal Cove Pond	ACSEAL	9/28/2006	9.1	17.40	8.88	6.21	40
Seal Cove Pond	ACSEAL	9/28/2006	10.1	17.39	8.87	6.24	40
Seal Cove Pond	ACSEAL	9/28/2006	11.1	17.36	8.87	6.21	40
Seal Cove Pond	ACSEAL	9/28/2006	12.1	16.03	5.40	5.95	45
Seal Cove Pond	ACSEAL	10/24/2006	0.0	12.12	10.29	6.05	40
Seal Cove Pond	ACSEAL	10/24/2006	1.0	12.13	10.17	6.09	40
Seal Cove Pond	ACSEAL	10/24/2006	2.0	12.15	10.14	6.13	40
Seal Cove Pond	ACSEAL	10/24/2006	4.0	12.15	10.11	6.12	40
Seal Cove Pond	ACSEAL	10/24/2006	5.0	12.15	10.10	6.12	40
Seal Cove Pond	ACSEAL	10/24/2006	6.0	12.15	10.10	6.12	38
Seal Cove Pond	ACSEAL	10/24/2006	7.0	12.15	10.09	6.11	40
Seal Cove Pond	ACSEAL	10/24/2006	8.0	12.14	10.09	6.12	40
Seal Cove Pond	ACSEAL	10/24/2006	9.0	12.11	10.08	6.11	38
Seal Cove Pond	ACSEAL	10/24/2006	9.9	12.09	10.07	6.10	40
Seal Cove Pond	ACSEAL	10/24/2006	11.0	12.06	10.06	6.09	38
Seal Cove Pond	ACSEAL	10/24/2006	12.2	12.04	10.02	6.09	40
Seal Cove Pond	ACSEAL	10/24/2006	13.1	12.02	10.01	6.08	40
Seal Cove Pond	ACSEAL	4/25/2007	0.0	7.85	12.30	5.61	38
Seal Cove Pond	ACSEAL	4/25/2007	1.0	7.88	12.45	5.55	38
Seal Cove Pond	ACSEAL	4/25/2007	1.9	7.87	12.47	5.56	38
Seal Cove Pond	ACSEAL	4/25/2007	3.0	7.85	12.48	5.55	38

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Seal Cove Pond	ACSEAL	4/25/2007	4.1	7.45	12.53	5.54	38
Seal Cove Pond	ACSEAL	4/25/2007	5.0	7.26	12.54	5.52	38
Seal Cove Pond	ACSEAL	4/25/2007	6.1	7.17	12.51	5.51	38
Seal Cove Pond	ACSEAL	4/25/2007	7.0	7.16	12.50	5.49	38
Seal Cove Pond	ACSEAL	4/25/2007	8.0	7.12	12.48	5.47	38
Seal Cove Pond	ACSEAL	4/25/2007	9.1	7.11	12.47	5.47	38
Seal Cove Pond	ACSEAL	4/25/2007	10.1	7.11	12.47	5.47	38
Seal Cove Pond	ACSEAL	4/25/2007	11.1	7.10	12.47	5.45	38
Seal Cove Pond	ACSEAL	4/25/2007	12.2	7.09	12.47	5.44	38
Seal Cove Pond	ACSEAL	4/25/2007	13.2	6.99	12.27	5.43	38
Seal Cove Pond	ACSEAL	5/31/2007	0.1	18.87	9.80	6.80	38
Seal Cove Pond	ACSEAL	5/31/2007	1.0	18.86	9.77		38
Seal Cove Pond	ACSEAL	5/31/2007	2.0	18.18	9.93		38
Seal Cove Pond	ACSEAL	5/31/2007	3.0	17.75	9.90		38
Seal Cove Pond	ACSEAL	5/31/2007	4.1	16.74	9.96		37
Seal Cove Pond	ACSEAL	5/31/2007	5.1	14.72	10.19		38
Seal Cove Pond	ACSEAL	5/31/2007	6.1	13.27	9.86		38
Seal Cove Pond	ACSEAL	5/31/2007	7.1	12.88	9.77		37
Seal Cove Pond	ACSEAL	5/31/2007	8.1	12.74	9.72		38
Seal Cove Pond	ACSEAL	5/31/2007	9.1	12.47	9.51		38
Seal Cove Pond	ACSEAL	5/31/2007	10.1	12.34	9.34		38
Seal Cove Pond	ACSEAL	5/31/2007	11.1	12.23	9.19		38
Seal Cove Pond	ACSEAL	5/31/2007	12.0	12.17	9.04		38
Seal Cove Pond	ACSEAL	5/31/2007	12.9	11.96	1.42		39
Seal Cove Pond	ACSEAL	6/18/2007	0.0	20.40	9.05	6.46	39
Seal Cove Pond	ACSEAL	6/18/2007	1.0	20.38	9.05	6.43	39
Seal Cove Pond	ACSEAL	6/18/2007	2.0	20.32	9.03	6.44	39
Seal Cove Pond	ACSEAL	6/18/2007	3.0	20.17	9.01	6.32	39
Seal Cove Pond	ACSEAL	6/18/2007	4.0	17.85	8.80	6.04	39
Seal Cove Pond	ACSEAL	6/18/2007	5.0	16.88	8.68	5.89	39
Seal Cove Pond	ACSEAL	6/18/2007	6.0	15.77	8.33	5.73	39
Seal Cove Pond	ACSEAL	6/18/2007	7.1	15.04	7.99	5.59	39
Seal Cove Pond	ACSEAL	6/18/2007	8.0	14.12	7.70	5.42	39
Seal Cove Pond	ACSEAL	6/18/2007	9.1	12.66	7.35	5.41	39
Seal Cove Pond	ACSEAL	6/18/2007	10.1	12.44	7.04	5.29	39
Seal Cove Pond	ACSEAL	6/18/2007	11.0	12.32	6.86	5.25	39
Seal Cove Pond	ACSEAL	6/18/2007	12.1	12.22	6.56	5.22	39
Seal Cove Pond	ACSEAL	6/18/2007	13.0	12.16	6.20	5.19	39
Seal Cove Pond	ACSEAL	7/12/2007	0.0	21.39	8.68	6.28	40
Seal Cove Pond	ACSEAL	7/12/2007	1.0	20.89	8.67	6.28	40
Seal Cove Pond	ACSEAL	7/12/2007	2.0	20.48	8.69	6.21	40
Seal Cove Pond	ACSEAL	7/12/2007	3.1	20.36	8.66	6.18	40
Seal Cove Pond	ACSEAL	7/12/2007	4.1	20.26	8.59	6.16	40
Seal Cove Pond	ACSEAL	7/12/2007	5.1	20.02	8.42	6.03	40
Seal Cove Pond	ACSEAL	7/12/2007	6.2	19.26	7.86	5.89	40
Seal Cove Pond	ACSEAL	7/12/2007	7.1	16.71	5.60	5.49	40
Seal Cove Pond	ACSEAL	7/12/2007	8.2	13.81	5.46	5.36	39
Seal Cove Pond	ACSEAL	7/12/2007	9.2	13.09	4.73	5.25	40
Seal Cove Pond	ACSEAL	7/12/2007	10.2	12.85	4.33	5.18	40
Seal Cove Pond	ACSEAL	7/12/2007	11.1	12.77	4.23	5.12	40
Seal Cove Pond	ACSEAL	7/12/2007	12.1	12.61	3.91	5.06	40
Seal Cove Pond	ACSEAL	7/12/2007	12.9	12.39	0.61	5.42	49
Seal Cove Pond	ACSEAL	8/23/2007	0.0	21.18	8.63	5.55	41

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Seal Cove Pond	ACSEAL	8/23/2007	1.0	21.17	8.64	5.70	41
Seal Cove Pond	ACSEAL	8/23/2007	2.0	21.16	8.61	5.79	41
Seal Cove Pond	ACSEAL	8/23/2007	3.0	21.13	8.60	5.82	41
Seal Cove Pond	ACSEAL	8/23/2007	4.0	21.08	8.56	5.77	41
Seal Cove Pond	ACSEAL	8/23/2007	5.0	21.01	8.48	5.68	41
Seal Cove Pond	ACSEAL	8/23/2007	6.0	20.91	8.39	5.59	41
Seal Cove Pond	ACSEAL	8/23/2007	7.0	20.85	8.27	5.48	41
Seal Cove Pond	ACSEAL	8/23/2007	8.0	19.96	7.29	5.38	42
Seal Cove Pond	ACSEAL	8/23/2007	9.0	15.27	4.39	5.42	43
Seal Cove Pond	ACSEAL	8/23/2007	9.0	16.10	1.31	4.81	42
Seal Cove Pond	ACSEAL	8/23/2007	10.0	13.80	1.09	4.86	43
Seal Cove Pond	ACSEAL	8/23/2007	11.0	13.22	0.67	4.78	43
Seal Cove Pond	ACSEAL	8/23/2007	12.0	12.89	0.39	4.87	50
Seal Cove Pond	ACSEAL	8/23/2007	12.4	12.71	0.25	5.20	68
Seal Cove Pond	ACSEAL	9/25/2007	0.0	19.10	9.54	6.66	42
Seal Cove Pond	ACSEAL	9/25/2007	0.0	19.10	9.54	6.66	42
Seal Cove Pond	ACSEAL	9/25/2007	1.0	18.83	9.59	6.57	40
Seal Cove Pond	ACSEAL	9/25/2007	1.0	18.83	9.59	6.57	40
Seal Cove Pond	ACSEAL	9/25/2007	2.0	18.65	9.55	6.47	42
Seal Cove Pond	ACSEAL	9/25/2007	2.0	18.65	9.55	6.47	42
Seal Cove Pond	ACSEAL	9/25/2007	3.0	18.26	9.57	6.49	42
Seal Cove Pond	ACSEAL	9/25/2007	3.0	18.26	9.57	6.49	42
Seal Cove Pond	ACSEAL	9/25/2007	4.0	18.18	9.56	6.43	42
Seal Cove Pond	ACSEAL	9/25/2007	4.0	18.18	9.56	6.43	42
Seal Cove Pond	ACSEAL	9/25/2007	5.0	18.13	9.57	6.36	42
Seal Cove Pond	ACSEAL	9/25/2007	5.0	18.13	9.57	6.36	42
Seal Cove Pond	ACSEAL	9/25/2007	6.0	18.10	9.57	6.28	42
Seal Cove Pond	ACSEAL	9/25/2007	6.0	18.10	9.57	6.28	42
Seal Cove Pond	ACSEAL	9/25/2007	7.0	18.02	9.57	6.31	42
Seal Cove Pond	ACSEAL	9/25/2007	7.0	18.02	9.57	6.31	42
Seal Cove Pond	ACSEAL	9/25/2007	8.0	17.97	9.58	6.25	42
Seal Cove Pond	ACSEAL	9/25/2007	8.0	17.97	9.58	6.25	42
Seal Cove Pond	ACSEAL	9/25/2007	9.0	17.97	9.57	6.23	42
Seal Cove Pond	ACSEAL	9/25/2007	9.0	17.97	9.57	6.23	42
Seal Cove Pond	ACSEAL	9/25/2007	10.0	17.91	9.45	6.20	42
Seal Cove Pond	ACSEAL	9/25/2007	10.0	17.91	9.45	6.20	42
Seal Cove Pond	ACSEAL	9/25/2007	11.0	16.17	6.34	6.25	43
Seal Cove Pond	ACSEAL	9/25/2007	11.0	16.17	6.34	6.25	43
Seal Cove Pond	ACSEAL	9/25/2007	12.0	13.67	2.10	6.10	67
Seal Cove Pond	ACSEAL	9/25/2007	12.0	13.67	2.10	6.10	67
Seal Cove Pond	ACSEAL	9/25/2007	12.3	12.98	0.54	6.00	82
Seal Cove Pond	ACSEAL	9/25/2007	12.3	12.98	0.54	6.00	82
Seal Cove Pond	ACSEAL	10/22/2007	0.0	14.56	10.10	6.71	41
Seal Cove Pond	ACSEAL	10/22/2007	0.9	14.50	10.06	6.71	41
Seal Cove Pond	ACSEAL	10/22/2007	2.0	14.40	10.05	6.71	41
Seal Cove Pond	ACSEAL	10/22/2007	3.0	14.24	10.07	6.72	41
Seal Cove Pond	ACSEAL	10/22/2007	3.9	14.20	10.04	6.71	41
Seal Cove Pond	ACSEAL	10/22/2007	5.0	14.15	9.94	6.69	41
Seal Cove Pond	ACSEAL	10/22/2007	6.0	14.08	9.88	6.66	41
Seal Cove Pond	ACSEAL	10/22/2007	7.0	14.04	9.80	6.64	41
Seal Cove Pond	ACSEAL	10/22/2007	8.0	14.02	9.79	6.63	41
Seal Cove Pond	ACSEAL	10/22/2007	9.0	14.00	9.80	6.63	41
Seal Cove Pond	ACSEAL	10/22/2007	10.1	13.98	9.79	6.62	41

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Seal Cove Pond	ACSEAL	10/22/2007	11.1	13.97	9.77	6.62	41
Seal Cove Pond	ACSEAL	10/22/2007	12.1	13.97	9.73	6.62	41
Seal Cove Pond	ACSEAL	10/22/2007	12.7	13.86	1.09	6.58	63
Seal Cove Pond	ACSEAL	5/27/2008	0.0	16.27	9.63	6.43	42
Seal Cove Pond	ACSEAL	5/27/2008	1.0	16.26	9.59	6.47	42
Seal Cove Pond	ACSEAL	5/27/2008	2.0	16.26	9.57	6.48	42
Seal Cove Pond	ACSEAL	5/27/2008	3.0	16.24	9.56	6.49	42
Seal Cove Pond	ACSEAL	5/27/2008	4.0	16.23	9.55	6.50	42
Seal Cove Pond	ACSEAL	5/27/2008	5.0	16.24	9.54	6.50	42
Seal Cove Pond	ACSEAL	5/27/2008	6.0	16.21	9.54	6.51	42
Seal Cove Pond	ACSEAL	5/27/2008	7.0	16.19	9.54	6.51	42
Seal Cove Pond	ACSEAL	5/27/2008	8.0	16.17	9.53	6.51	42
Seal Cove Pond	ACSEAL	5/27/2008	9.0	16.16	9.56	6.51	42
Seal Cove Pond	ACSEAL	5/27/2008	10.0	15.05	8.98	6.43	42
Seal Cove Pond	ACSEAL	5/27/2008	11.1	13.73	8.51	6.14	42
Seal Cove Pond	ACSEAL	5/27/2008	12.1	13.43	7.99	6.02	42
Seal Cove Pond	ACSEAL	5/27/2008	12.6	12.99	0.85	6.14	56
Seal Cove Pond	ACSEAL	6/25/2008	0.0	22.45	9.01	6.72	43
Seal Cove Pond	ACSEAL	6/25/2008	1.0	22.27	9.00	6.75	43
Seal Cove Pond	ACSEAL	6/25/2008	2.0	22.16	8.97	6.74	43
Seal Cove Pond	ACSEAL	6/25/2008	3.0	21.18	9.07	6.72	43
Seal Cove Pond	ACSEAL	6/25/2008	4.0	20.27	9.08	6.64	43
Seal Cove Pond	ACSEAL	6/25/2008	5.0	19.77	8.99	6.57	43
Seal Cove Pond	ACSEAL	6/25/2008	6.0	18.72	8.14	6.33	43
Seal Cove Pond	ACSEAL	6/25/2008	7.0	17.59	7.45	6.07	43
Seal Cove Pond	ACSEAL	6/25/2008	8.0	16.35	6.61	5.94	43
Seal Cove Pond	ACSEAL	6/25/2008	9.0	15.71	6.12	5.88	43
Seal Cove Pond	ACSEAL	6/25/2008	10.0	15.51	5.77	5.87	43
Seal Cove Pond	ACSEAL	6/25/2008	11.0	15.26	5.14	5.85	45
Seal Cove Pond	ACSEAL	6/25/2008	12.0	15.19	4.99	5.85	45
Seal Cove Pond	ACSEAL	6/25/2008	13.1	14.72	0.53	6.06	58
Seal Cove Pond	ACSEAL	7/31/2008	0.0	24.40	8.35	6.71	46
Seal Cove Pond	ACSEAL	7/31/2008	1.0	24.40	8.35	6.73	44
Seal Cove Pond	ACSEAL	7/31/2008	2.0	24.38	8.34	6.73	44
Seal Cove Pond	ACSEAL	7/31/2008	3.0	24.19	8.33	6.72	44
Seal Cove Pond	ACSEAL	7/31/2008	4.0	23.78	8.31	6.67	44
Seal Cove Pond	ACSEAL	7/31/2008	5.0	23.54	8.27	6.63	44
Seal Cove Pond	ACSEAL	7/31/2008	6.0	23.43	8.07	6.55	44
Seal Cove Pond	ACSEAL	7/31/2008	7.0	22.60	7.07	6.33	44
Seal Cove Pond	ACSEAL	7/31/2008	8.0	19.02	3.83	5.82	44
Seal Cove Pond	ACSEAL	7/31/2008	9.0	16.38	2.53	5.72	45
Seal Cove Pond	ACSEAL	7/31/2008	10.0	15.40	1.33	5.75	47
Seal Cove Pond	ACSEAL	7/31/2008	11.0	15.25	0.86	5.77	47
Seal Cove Pond	ACSEAL	7/31/2008	12.0	15.13	0.52	5.78	47
Seal Cove Pond	ACSEAL	7/31/2008	13.0	14.79	0.33	6.10	63
Seal Cove Pond	ACSEAL	8/26/2008	0.0	21.88	8.27	6.36	44
Seal Cove Pond	ACSEAL	8/26/2008	1.0	21.88	8.26	6.40	44
Seal Cove Pond	ACSEAL	8/26/2008	2.0	21.87	8.27	6.43	44
Seal Cove Pond	ACSEAL	8/26/2008	3.0	21.86	8.27	6.45	44
Seal Cove Pond	ACSEAL	8/26/2008	4.0	21.83	8.27	6.46	44
Seal Cove Pond	ACSEAL	8/26/2008	5.1	21.76	8.27	6.46	44
Seal Cove Pond	ACSEAL	8/26/2008	6.0	21.65	8.20	6.45	44
Seal Cove Pond	ACSEAL	8/26/2008	7.0	21.15	6.78	6.20	44

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Seal Cove Pond	ACSEAL	8/26/2008	8.1	20.44	4.94	5.94	44
Seal Cove Pond	ACSEAL	8/26/2008	9.0	18.87	2.78	5.84	45
Seal Cove Pond	ACSEAL	8/26/2008	10.0	15.99	0.36	6.13	56
Seal Cove Pond	ACSEAL	8/26/2008	11.1	15.29	0.20	6.36	60
Seal Cove Pond	ACSEAL	8/26/2008	12.1	14.98	0.16	6.41	63
Seal Cove Pond	ACSEAL	8/26/2008	13.0	14.70	0.14	6.50	68
Seal Cove Pond	ACSEAL	8/26/2008	13.2	14.55	0.13	6.41	83
Seal Cove Pond	ACSEAL	9/16/2008	0.0	19.55	8.70	6.08	41
Seal Cove Pond	ACSEAL	9/16/2008	1.0	19.41	8.70	6.14	41
Seal Cove Pond	ACSEAL	9/16/2008	2.0	19.22	8.70	6.17	41
Seal Cove Pond	ACSEAL	9/16/2008	3.0	19.14	8.65	6.18	40
Seal Cove Pond	ACSEAL	9/16/2008	4.0	19.06	8.56	6.18	41
Seal Cove Pond	ACSEAL	9/16/2008	5.0	19.06	8.57	6.20	41
Seal Cove Pond	ACSEAL	9/16/2008	6.0	19.05	8.53	6.20	41
Seal Cove Pond	ACSEAL	9/16/2008	7.0	19.02	8.47	6.20	41
Seal Cove Pond	ACSEAL	9/16/2008	8.0	18.99	8.38	6.19	41
Seal Cove Pond	ACSEAL	9/16/2008	9.0	18.97	8.29	6.18	41
Seal Cove Pond	ACSEAL	9/16/2008	10.0	18.82	8.09	6.16	41
Seal Cove Pond	ACSEAL	9/16/2008	11.0	18.67	7.71	6.12	41
Seal Cove Pond	ACSEAL	9/16/2008	12.0	18.20	6.79	6.08	43
Seal Cove Pond	ACSEAL	9/16/2008	13.0	15.73	2.36	6.20	67
Seal Cove Pond	ACSEAL	9/16/2008	13.7	14.66	0.30	6.23	79
Seal Cove Pond	ACSEAL	10/20/2008	0.0	12.82	9.82	6.25	41
Seal Cove Pond	ACSEAL	10/20/2008	1.0	12.80	9.79	6.23	41
Seal Cove Pond	ACSEAL	10/20/2008	2.0	12.76	9.78	6.23	40
Seal Cove Pond	ACSEAL	10/20/2008	3.0	12.73	9.78	6.24	40
Seal Cove Pond	ACSEAL	10/20/2008	4.0	12.70	9.78	6.24	41
Seal Cove Pond	ACSEAL	10/20/2008	5.0	12.70	9.76	6.25	40
Seal Cove Pond	ACSEAL	10/20/2008	6.0	12.69	9.75	6.25	40
Seal Cove Pond	ACSEAL	10/20/2008	7.0	12.68	9.74	6.25	41
Seal Cove Pond	ACSEAL	10/20/2008	8.0	12.62	9.65	6.25	40
Seal Cove Pond	ACSEAL	10/20/2008	9.1	12.50	9.61	6.24	40
Seal Cove Pond	ACSEAL	10/20/2008	10.0	12.46	9.66	6.25	40
Seal Cove Pond	ACSEAL	10/20/2008	11.1	12.28	9.69	6.25	40
Seal Cove Pond	ACSEAL	10/20/2008	12.1	12.13	9.69	6.25	40
Seal Cove Pond	ACSEAL	10/20/2008	13.1	12.11	8.39	6.22	40
Seal Cove Pond	ACSEAL	10/20/2008	13.3	12.36	4.47	6.07	50
Seal Cove Pond	ACSEAL	4/29/2009	0.9	12.48	10.47	6.38	48
Seal Cove Pond	ACSEAL	5/26/2009	0.0	16.02	9.85	6.56	45
Seal Cove Pond	ACSEAL	5/26/2009	1.0	15.98	9.84	6.55	45
Seal Cove Pond	ACSEAL	5/26/2009	2.0	15.94	9.78	6.55	45
Seal Cove Pond	ACSEAL	5/26/2009	3.0	15.79	9.78	6.55	45
Seal Cove Pond	ACSEAL	5/26/2009	4.0	15.56	9.76	6.54	45
Seal Cove Pond	ACSEAL	5/26/2009	5.0	15.35	9.73	6.53	45
Seal Cove Pond	ACSEAL	5/26/2009	6.0	15.30	9.66	6.50	45
Seal Cove Pond	ACSEAL	5/26/2009	7.0	15.15	9.63	6.47	45
Seal Cove Pond	ACSEAL	5/26/2009	8.0	15.03	9.58	6.44	45
Seal Cove Pond	ACSEAL	5/26/2009	9.0	14.81	9.53	6.39	45
Seal Cove Pond	ACSEAL	5/26/2009	10.0	14.52	9.49	6.34	45
Seal Cove Pond	ACSEAL	5/26/2009	11.0	13.97	9.42	6.29	45
Seal Cove Pond	ACSEAL	5/26/2009	12.0	13.74	9.20	6.22	45
Seal Cove Pond	ACSEAL	5/26/2009	12.3	13.23	5.33	6.07	56
Seal Cove Pond	ACSEAL	6/15/2009	0.0	18.15	9.60	6.55	45

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Seal Cove Pond	ACSEAL	6/15/2009	1.0	18.08	9.56	6.57	44
Seal Cove Pond	ACSEAL	6/15/2009	2.0	17.89	9.53	6.56	44
Seal Cove Pond	ACSEAL	6/15/2009	3.0	17.69	9.42	6.52	44
Seal Cove Pond	ACSEAL	6/15/2009	4.0	17.30	9.20	6.37	44
Seal Cove Pond	ACSEAL	6/15/2009	5.0	16.65	9.14	6.29	44
Seal Cove Pond	ACSEAL	6/15/2009	6.0	15.86	8.68	6.10	43
Seal Cove Pond	ACSEAL	6/15/2009	7.0	15.57	8.57	6.06	43
Seal Cove Pond	ACSEAL	6/15/2009	8.1	15.08	8.22	6.00	44
Seal Cove Pond	ACSEAL	6/15/2009	9.1	14.89	8.02	5.97	45
Seal Cove Pond	ACSEAL	6/15/2009	10.1	14.78	7.82	5.95	45
Seal Cove Pond	ACSEAL	6/15/2009	11.1	14.72	7.73	5.94	45
Seal Cove Pond	ACSEAL	6/15/2009	12.1	14.64	7.58	5.92	45
Seal Cove Pond	ACSEAL	6/15/2009	12.9	14.39	1.03	5.98	53
Seal Cove Pond	ACSEAL	7/28/2009	0.0	23.03	8.58	6.43	41
Seal Cove Pond	ACSEAL	7/28/2009	1.1	20.92	8.72	6.43	41
Seal Cove Pond	ACSEAL	7/28/2009	2.0	20.79	8.68	6.43	41
Seal Cove Pond	ACSEAL	7/28/2009	3.1	20.67	8.58	6.41	41
Seal Cove Pond	ACSEAL	7/28/2009	4.1	20.61	8.48	6.39	41
Seal Cove Pond	ACSEAL	7/28/2009	5.1	20.24	7.58	6.18	41
Seal Cove Pond	ACSEAL	7/28/2009	6.1	18.39	5.19	5.86	42
Seal Cove Pond	ACSEAL	7/28/2009	7.1	17.17	4.42	5.77	43
Seal Cove Pond	ACSEAL	7/28/2009	8.1	16.38	4.09	5.72	43
Seal Cove Pond	ACSEAL	7/28/2009	9.1	15.49	3.51	5.67	44
Seal Cove Pond	ACSEAL	7/28/2009	10.1	15.10	3.02	5.65	44
Seal Cove Pond	ACSEAL	7/28/2009	11.1	14.99	2.73	5.64	44
Seal Cove Pond	ACSEAL	7/28/2009	12.1	14.84	2.31	5.66	45
Seal Cove Pond	ACSEAL	7/28/2009	13.0	14.71	0.57	6.09	59
Seal Cove Pond	ACSEAL	8/31/2009	0.0	21.21	8.34	6.52	
Seal Cove Pond	ACSEAL	8/31/2009	1.0	21.14	8.41	6.49	
Seal Cove Pond	ACSEAL	8/31/2009	2.0	20.93	8.26	6.49	
Seal Cove Pond	ACSEAL	8/31/2009	3.0	20.54	8.18	6.47	
Seal Cove Pond	ACSEAL	8/31/2009	4.0	20.42	8.05	6.44	
Seal Cove Pond	ACSEAL	8/31/2009	5.0	20.00	7.87	6.37	
Seal Cove Pond	ACSEAL	8/31/2009	6.0	19.81	7.63	6.29	
Seal Cove Pond	ACSEAL	8/31/2009	7.0	18.75	7.19	6.13	
Seal Cove Pond	ACSEAL	8/31/2009	8.0	17.96	5.59	5.97	
Seal Cove Pond	ACSEAL	8/31/2009	9.0	17.27	4.61	5.86	
Seal Cove Pond	ACSEAL	8/31/2009	10.0	15.59	0.54	5.77	
Seal Cove Pond	ACSEAL	8/31/2009	11.0	15.26	0.28	5.79	
Seal Cove Pond	ACSEAL	8/31/2009	12.0	15.05	0.19	5.86	
Seal Cove Pond	ACSEAL	8/31/2009	12.8	14.88	0.17	6.02	
Seal Cove Pond	ACSEAL	9/17/2009	0.0	19.21	8.47	6.28	38
Seal Cove Pond	ACSEAL	9/17/2009	1.0	19.19	8.34	6.37	38
Seal Cove Pond	ACSEAL	9/17/2009	2.0	19.07	8.32	6.39	38
Seal Cove Pond	ACSEAL	9/17/2009	3.0	18.97	8.23	6.38	38
Seal Cove Pond	ACSEAL	9/17/2009	4.0	18.93	8.28	6.39	38
Seal Cove Pond	ACSEAL	9/17/2009	5.0	18.91	8.20	6.38	38
Seal Cove Pond	ACSEAL	9/17/2009	6.0	18.89	8.16	6.37	38
Seal Cove Pond	ACSEAL	9/17/2009	7.0	18.86	8.04	6.36	38
Seal Cove Pond	ACSEAL	9/17/2009	8.0	18.56	7.80	6.31	38
Seal Cove Pond	ACSEAL	9/17/2009	9.0	17.96	4.21	5.95	39
Seal Cove Pond	ACSEAL	9/17/2009	10.0	16.11	0.46	5.91	44
Seal Cove Pond	ACSEAL	9/17/2009	11.0	15.68	0.21	6.07	48

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Seal Cove Pond	ACSEAL	9/17/2009	12.0	15.44	0.16	6.19	51
Seal Cove Pond	ACSEAL	9/17/2009	13.1	15.12	0.15	6.61	71
Seal Cove Pond	ACSEAL	10/21/2009	0.0	10.04	11.12	6.60	37
Seal Cove Pond	ACSEAL	10/21/2009	1.0	10.01	10.93	6.59	37
Seal Cove Pond	ACSEAL	10/21/2009	2.0	9.87	10.89	6.58	37
Seal Cove Pond	ACSEAL	10/21/2009	3.0	9.71	10.87	6.58	37
Seal Cove Pond	ACSEAL	10/21/2009	4.0	9.64	10.85	6.58	37
Seal Cove Pond	ACSEAL	10/21/2009	5.0	9.63	10.83	6.57	37
Seal Cove Pond	ACSEAL	10/21/2009	6.0	9.62	10.81	6.57	37
Seal Cove Pond	ACSEAL	10/21/2009	7.0	9.60	10.78	6.56	37
Seal Cove Pond	ACSEAL	10/21/2009	8.0	9.60	10.78	6.56	37
Seal Cove Pond	ACSEAL	10/21/2009	9.0	9.58	10.77	6.56	37
Seal Cove Pond	ACSEAL	10/21/2009	10.0	9.55	10.74	6.55	37
Seal Cove Pond	ACSEAL	10/21/2009	11.0	9.53	10.73	6.54	37
Seal Cove Pond	ACSEAL	10/21/2009	12.1	9.49	10.70	6.54	39
Seal Cove Pond	ACSEAL	10/21/2009	13.0	9.54	8.94	6.49	38
Seal Cove Pond	ACSEAL	10/21/2009	13.2	9.61	3.43	6.25	43
Seal Cove Pond	ACSEAL	4/29/2010	0.0	12.40	10.37	6.34	35
Seal Cove Pond	ACSEAL	4/29/2010	1.0	12.42	10.36	6.37	35
Seal Cove Pond	ACSEAL	4/29/2010	2.1	12.42	10.35	6.38	35
Seal Cove Pond	ACSEAL	5/20/2010	0.0	16.06	9.98	6.50	37
Seal Cove Pond	ACSEAL	5/20/2010	1.0	16.02	9.95	6.51	37
Seal Cove Pond	ACSEAL	5/20/2010	2.0	15.88	9.96	6.52	37
Seal Cove Pond	ACSEAL	5/20/2010	3.0	14.95	10.03	6.52	36
Seal Cove Pond	ACSEAL	5/20/2010	4.0	14.90	9.95	6.50	37
Seal Cove Pond	ACSEAL	5/20/2010	5.0	14.86	9.91	6.49	36
Seal Cove Pond	ACSEAL	5/20/2010	6.0	14.83	9.89	6.48	36
Seal Cove Pond	ACSEAL	5/20/2010	7.0	14.75	9.83	6.46	36
Seal Cove Pond	ACSEAL	5/20/2010	8.0	14.71	9.82	6.45	36
Seal Cove Pond	ACSEAL	5/20/2010	9.0	14.65	9.71	6.42	37
Seal Cove Pond	ACSEAL	5/20/2010	10.0	14.51	9.56	6.35	37
Seal Cove Pond	ACSEAL	5/20/2010	11.0	14.06	9.23	6.24	37
Seal Cove Pond	ACSEAL	5/20/2010	12.0	13.74	8.99	6.16	37
Seal Cove Pond	ACSEAL	5/20/2010	12.5	13.54	0.65	5.78	37
Seal Cove Pond	ACSEAL	6/30/2010	0.0	22.69	8.82	6.80	40
Seal Cove Pond	ACSEAL	6/30/2010	1.0	22.51	8.82	6.82	40
Seal Cove Pond	ACSEAL	6/30/2010	2.0	21.81	8.92	6.83	40
Seal Cove Pond	ACSEAL	6/30/2010	3.1	21.67	8.90	6.82	40
Seal Cove Pond	ACSEAL	6/30/2010	4.1	21.40	8.81	6.76	40
Seal Cove Pond	ACSEAL	6/30/2010	5.1	20.85	8.40	6.50	40
Seal Cove Pond	ACSEAL	6/30/2010	6.0	19.97	7.37	6.18	38
Seal Cove Pond	ACSEAL	6/30/2010	7.0	18.57	6.26	5.99	40
Seal Cove Pond	ACSEAL	6/30/2010	8.0	17.68	5.83	5.92	40
Seal Cove Pond	ACSEAL	6/30/2010	9.1	17.05	5.44	5.87	40
Seal Cove Pond	ACSEAL	6/30/2010	10.0	15.63	3.96	5.76	41
Seal Cove Pond	ACSEAL	6/30/2010	11.0	15.15	3.44	5.73	41
Seal Cove Pond	ACSEAL	6/30/2010	12.0	15.02	3.18	5.72	41
Seal Cove Pond	ACSEAL	6/30/2010	13.0	14.89	2.87	5.72	41
Seal Cove Pond	ACSEAL	6/30/2010	13.5	14.77	1.21	6.14	44
Seal Cove Pond	ACSEAL	7/22/2010	0.0	25.93	8.06	6.68	41
Seal Cove Pond	ACSEAL	7/22/2010	1.0	25.78	8.07	6.70	41
Seal Cove Pond	ACSEAL	7/22/2010	2.0	25.09	8.11	6.71	40
Seal Cove Pond	ACSEAL	7/22/2010	3.1	25.00	8.08	6.71	41

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Seal Cove Pond	ACSEAL	7/22/2010	4.1	24.71	7.97	6.65	41
Seal Cove Pond	ACSEAL	7/22/2010	5.0	23.95	7.41	6.43	41
Seal Cove Pond	ACSEAL	7/22/2010	6.1	21.44	4.64	5.97	42
Seal Cove Pond	ACSEAL	7/22/2010	7.1	19.78	3.87	5.84	41
Seal Cove Pond	ACSEAL	7/22/2010	8.0	18.49	3.11	5.78	42
Seal Cove Pond	ACSEAL	7/22/2010	9.0	16.39	2.13	5.75	42
Seal Cove Pond	ACSEAL	7/22/2010	10.0	15.81	1.55	5.75	42
Seal Cove Pond	ACSEAL	7/22/2010	11.1	15.47	1.12	5.75	43
Seal Cove Pond	ACSEAL	7/22/2010	12.0	15.19	0.68	5.76	44
Seal Cove Pond	ACSEAL	7/22/2010	13.0	14.97	0.18	6.15	59
Seal Cove Pond	ACSEAL	8/23/2010	0.0	22.82	7.78	6.46	42
Seal Cove Pond	ACSEAL	8/23/2010	1.0	22.75	7.76	6.48	42
Seal Cove Pond	ACSEAL	8/23/2010	2.0	22.71	7.75	6.50	42
Seal Cove Pond	ACSEAL	8/23/2010	3.0	22.69	7.74	6.50	42
Seal Cove Pond	ACSEAL	8/23/2010	4.0	22.68	7.77	6.51	42
Seal Cove Pond	ACSEAL	8/23/2010	5.0	22.66	7.83	6.54	41
Seal Cove Pond	ACSEAL	8/23/2010	6.0	22.48	7.22	6.40	42
Seal Cove Pond	ACSEAL	8/23/2010	7.0	22.26	6.10	6.20	42
Seal Cove Pond	ACSEAL	8/23/2010	8.0	21.20	4.39	6.02	42
Seal Cove Pond	ACSEAL	8/23/2010	9.0	17.81	0.20	5.94	47
Seal Cove Pond	ACSEAL	8/23/2010	10.0	15.86	0.12	6.07	51
Seal Cove Pond	ACSEAL	8/23/2010	11.0	15.45	0.11	6.15	54
Seal Cove Pond	ACSEAL	8/23/2010	12.0	15.10	0.10	6.33	60
Seal Cove Pond	ACSEAL	8/23/2010	12.8	14.91	0.08	6.44	66
Seal Cove Pond	ACSEAL	9/21/2010	0.0	18.58	8.79	6.46	41
Seal Cove Pond	ACSEAL	9/21/2010	1.0	18.40	8.74	6.50	41
Seal Cove Pond	ACSEAL	9/21/2010	2.0	18.21	8.74	6.52	41
Seal Cove Pond	ACSEAL	9/21/2010	3.0	18.14	8.74	6.53	41
Seal Cove Pond	ACSEAL	9/21/2010	4.0	18.10	8.74	6.55	41
Seal Cove Pond	ACSEAL	9/21/2010	5.0	18.08	8.75	6.56	41
Seal Cove Pond	ACSEAL	9/21/2010	6.1	18.08	8.72	6.56	41
Seal Cove Pond	ACSEAL	9/21/2010	7.0	18.06	8.70	6.56	41
Seal Cove Pond	ACSEAL	9/21/2010	8.0	18.00	8.65	6.56	41
Seal Cove Pond	ACSEAL	9/21/2010	9.1	17.90	8.62	6.56	41
Seal Cove Pond	ACSEAL	9/21/2010	10.0	17.83	8.53	6.54	41
Seal Cove Pond	ACSEAL	9/21/2010	11.0	17.74	8.32	6.51	42
Seal Cove Pond	ACSEAL	9/21/2010	12.1	17.65	8.17	6.50	42
Seal Cove Pond	ACSEAL	9/21/2010	13.0	17.52	3.87	6.51	43
Seal Cove Pond	ACSEAL	10/18/2010	0.0	12.80	9.82	6.39	40
Seal Cove Pond	ACSEAL	10/18/2010	1.0	12.80	9.81	6.43	40
Seal Cove Pond	ACSEAL	10/18/2010	2.0	12.80	9.80	6.45	40
Seal Cove Pond	ACSEAL	10/18/2010	3.0	12.77	9.79	6.47	40
Seal Cove Pond	ACSEAL	10/18/2010	4.0	12.77	9.78	6.50	39
Seal Cove Pond	ACSEAL	10/18/2010	5.0	12.75	9.76	6.51	40
Seal Cove Pond	ACSEAL	10/18/2010	6.0	12.74	9.76	6.52	40
Seal Cove Pond	ACSEAL	10/18/2010	7.0	12.71	9.73	6.52	40
Seal Cove Pond	ACSEAL	10/18/2010	8.0	12.70	9.72	6.52	40
Seal Cove Pond	ACSEAL	10/18/2010	9.0	12.63	9.64	6.50	40
Seal Cove Pond	ACSEAL	10/18/2010	10.0	12.64	9.63	6.50	40
Seal Cove Pond	ACSEAL	10/18/2010	11.0	12.61	9.51	6.48	40
Seal Cove Pond	ACSEAL	10/18/2010	12.0	12.60	9.39	6.45	39
Seal Cove Pond	ACSEAL	10/18/2010	12.6	12.62	8.38	6.01	41
Seal Cove Pond	ACSEAL	4/21/2011	0.2	8.92	10.56	5.98	50

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Seal Cove Pond	ACSEAL	5/13/2011	0.0	13.11	10.55	6.38	40
Seal Cove Pond	ACSEAL	5/13/2011	1.0	12.69	10.60	6.39	40
Seal Cove Pond	ACSEAL	5/13/2011	2.0	12.49	10.59	6.39	38
Seal Cove Pond	ACSEAL	5/13/2011	3.0	12.45	10.57	6.41	40
Seal Cove Pond	ACSEAL	5/13/2011	4.0	12.42	10.56	6.43	40
Seal Cove Pond	ACSEAL	5/13/2011	5.0	12.42	10.53	6.46	40
Seal Cove Pond	ACSEAL	5/13/2011	6.0	12.40	10.54	6.49	40
Seal Cove Pond	ACSEAL	5/13/2011	7.0	12.37	10.48	6.49	40
Seal Cove Pond	ACSEAL	5/13/2011	8.0	12.34	10.49	6.49	40
Seal Cove Pond	ACSEAL	5/13/2011	9.0	12.27	10.46	6.49	40
Seal Cove Pond	ACSEAL	5/13/2011	10.0	12.22	10.44	6.48	40
Seal Cove Pond	ACSEAL	5/13/2011	11.0	12.17	10.38	6.46	40
Seal Cove Pond	ACSEAL	5/13/2011	12.0	12.13	10.30	6.45	40
Seal Cove Pond	ACSEAL	5/13/2011	13.0	11.95	6.09	6.09	41
Seal Cove Pond	ACSEAL	5/13/2011	13.1	11.93	4.88	5.81	42
Seal Cove Pond	ACSEAL	6/28/2011	0.0	20.95	9.19	6.71	42
Seal Cove Pond	ACSEAL	6/28/2011	1.0	20.83	9.19	6.72	42
Seal Cove Pond	ACSEAL	6/28/2011	2.0	20.74	9.21	6.73	42
Seal Cove Pond	ACSEAL	6/28/2011	3.0	19.44	9.19	6.69	42
Seal Cove Pond	ACSEAL	6/28/2011	4.0	19.09	9.13	6.64	42
Seal Cove Pond	ACSEAL	6/28/2011	5.0	18.77	8.94	6.56	42
Seal Cove Pond	ACSEAL	6/28/2011	6.0	17.99	8.14	6.32	42
Seal Cove Pond	ACSEAL	6/28/2011	7.0	16.82	7.29	6.12	42
Seal Cove Pond	ACSEAL	6/28/2011	8.0	15.97	6.84	6.01	41
Seal Cove Pond	ACSEAL	6/28/2011	9.0	15.12	6.61	5.93	41
Seal Cove Pond	ACSEAL	6/28/2011	10.0	13.72	5.33	5.80	42
Seal Cove Pond	ACSEAL	6/28/2011	11.0	13.60	5.07	5.77	42
Seal Cove Pond	ACSEAL	6/28/2011	12.0	13.49	4.65	5.75	42
Seal Cove Pond	ACSEAL	6/28/2011	13.0	13.38	0.86	5.81	49
Seal Cove Pond	ACSEAL	7/27/2011	0.0	24.66	8.09	6.79	44
Seal Cove Pond	ACSEAL	7/27/2011	1.0	24.60	8.10	6.79	44
Seal Cove Pond	ACSEAL	7/27/2011	2.0	24.40	8.10	6.78	44
Seal Cove Pond	ACSEAL	7/27/2011	3.0	24.19	8.07	6.76	44
Seal Cove Pond	ACSEAL	7/27/2011	4.0	24.02	7.99	6.73	44
Seal Cove Pond	ACSEAL	7/27/2011	5.0	23.68	7.78	6.65	44
Seal Cove Pond	ACSEAL	7/27/2011	6.0	20.79	6.07	6.16	43
Seal Cove Pond	ACSEAL	7/27/2011	7.0	17.63	3.27	5.83	43
Seal Cove Pond	ACSEAL	7/27/2011	8.0	15.86	3.17	5.76	43
Seal Cove Pond	ACSEAL	7/27/2011	9.0	14.93	2.58	5.74	43
Seal Cove Pond	ACSEAL	7/27/2011	10.0	14.36	2.24	5.72	44
Seal Cove Pond	ACSEAL	7/27/2011	11.0	14.01	1.90	5.72	44
Seal Cove Pond	ACSEAL	7/27/2011	12.0	13.90	1.68	5.72	44
Seal Cove Pond	ACSEAL	7/27/2011	13.0	13.81	1.52	5.73	45
Seal Cove Pond	ACSEAL	7/27/2011	13.5	13.49	0.63	5.90	56
Seal Cove Pond	ACSEAL	8/15/2011	0.0	22.53	8.37	6.81	44
Seal Cove Pond	ACSEAL	8/15/2011	1.0	22.58	8.36	6.82	44
Seal Cove Pond	ACSEAL	8/15/2011	2.0	22.57	8.36	6.82	43
Seal Cove Pond	ACSEAL	8/15/2011	3.0	22.56	8.35	6.83	44
Seal Cove Pond	ACSEAL	8/15/2011	4.0	22.55	8.33	6.82	43
Seal Cove Pond	ACSEAL	8/15/2011	5.0	22.07	7.70	6.61	43
Seal Cove Pond	ACSEAL	8/15/2011	6.0	21.38	6.63	6.35	44
Seal Cove Pond	ACSEAL	8/15/2011	7.0	20.42	5.43	6.18	44
Seal Cove Pond	ACSEAL	8/15/2011	8.0	17.62	1.46	5.85	45

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Seal Cove Pond	ACSEAL	8/15/2011	9.0	15.01	1.14	5.77	45
Seal Cove Pond	ACSEAL	8/15/2011	10.0	14.38	0.89	5.72	45
Seal Cove Pond	ACSEAL	8/15/2011	11.0	14.16	0.62	5.70	45
Seal Cove Pond	ACSEAL	8/15/2011	12.0	13.93	0.21	5.75	46
Seal Cove Pond	ACSEAL	8/15/2011	13.0	13.78	0.13	5.87	52
Seal Cove Pond	ACSEAL	8/15/2011	13.1	13.73	0.10	6.09	61
Seal Cove Pond	ACSEAL	9/29/2011	0.0	19.14	8.95	6.59	43
Seal Cove Pond	ACSEAL	9/29/2011	1.0	19.13	8.94	6.63	43
Seal Cove Pond	ACSEAL	9/29/2011	2.0	19.05	8.95	6.63	43
Seal Cove Pond	ACSEAL	9/29/2011	3.0	19.00	8.92	6.64	43
Seal Cove Pond	ACSEAL	9/29/2011	4.0	18.97	8.90	6.64	43
Seal Cove Pond	ACSEAL	9/29/2011	5.0	18.81	8.66	6.58	43
Seal Cove Pond	ACSEAL	9/29/2011	6.0	18.55	8.25	6.49	43
Seal Cove Pond	ACSEAL	9/29/2011	7.0	18.23	7.71	6.37	44
Seal Cove Pond	ACSEAL	9/29/2011	8.0	18.09	7.57	6.32	44
Seal Cove Pond	ACSEAL	9/29/2011	9.0	17.97	7.32	6.28	44
Seal Cove Pond	ACSEAL	9/29/2011	10.1	17.85	7.08	6.24	44
Seal Cove Pond	ACSEAL	9/29/2011	11.1	17.66	6.71	6.19	44
Seal Cove Pond	ACSEAL	9/29/2011	12.0	16.53	3.91	6.05	46
Seal Cove Pond	ACSEAL	9/29/2011	13.0	13.90	0.27	6.62	88
Seal Cove Pond	ACSEAL	9/29/2011	13.2	13.83	0.15	6.54	91
Seal Cove Pond	ACSEAL	10/24/2011	0.0	14.36	9.69	6.69	43
Seal Cove Pond	ACSEAL	10/24/2011	0.0	14.36	9.69	6.69	43
Seal Cove Pond	ACSEAL	10/24/2011	1.0	14.35	9.67	6.66	43
Seal Cove Pond	ACSEAL	10/24/2011	1.0	14.35	9.67	6.66	43
Seal Cove Pond	ACSEAL	10/24/2011	2.0	14.32	9.66	6.65	43
Seal Cove Pond	ACSEAL	10/24/2011	2.0	14.32	9.66	6.65	43
Seal Cove Pond	ACSEAL	10/24/2011	3.0	14.30	9.64	6.64	43
Seal Cove Pond	ACSEAL	10/24/2011	3.0	14.30	9.64	6.64	43
Seal Cove Pond	ACSEAL	10/24/2011	4.0	14.27	9.59	6.63	43
Seal Cove Pond	ACSEAL	10/24/2011	4.0	14.27	9.59	6.63	43
Seal Cove Pond	ACSEAL	10/24/2011	5.0	14.25	9.56	6.62	43
Seal Cove Pond	ACSEAL	10/24/2011	5.0	14.25	9.56	6.62	43
Seal Cove Pond	ACSEAL	10/24/2011	6.0	14.24	9.55	6.61	43
Seal Cove Pond	ACSEAL	10/24/2011	6.0	14.24	9.55	6.61	43
Seal Cove Pond	ACSEAL	10/24/2011	7.0	14.21	9.46	6.60	43
Seal Cove Pond	ACSEAL	10/24/2011	7.0	14.21	9.46	6.60	43
Seal Cove Pond	ACSEAL	10/24/2011	8.0	14.20	9.43	6.58	43
Seal Cove Pond	ACSEAL	10/24/2011	8.0	14.20	9.43	6.58	43
Seal Cove Pond	ACSEAL	10/24/2011	9.0	14.18	9.43	6.58	43
Seal Cove Pond	ACSEAL	10/24/2011	9.0	14.18	9.43	6.58	43
Seal Cove Pond	ACSEAL	10/24/2011	10.0	14.17	9.40	6.55	43
Seal Cove Pond	ACSEAL	10/24/2011	10.0	14.17	9.40	6.55	43
Seal Cove Pond	ACSEAL	10/24/2011	11.0	14.17	9.32	6.52	43
Seal Cove Pond	ACSEAL	10/24/2011	11.0	14.17	9.32	6.52	43
Seal Cove Pond	ACSEAL	10/24/2011	12.0	14.16	9.23	6.52	43
Seal Cove Pond	ACSEAL	10/24/2011	12.0	14.16	9.23	6.52	43
Seal Cove Pond	ACSEAL	10/24/2011	12.0	14.16	9.29	6.52	43
Seal Cove Pond	ACSEAL	10/24/2011	12.0	14.16	9.29	6.52	43
Seal Cove Pond	ACSEAL	10/24/2011	13.0	14.16	0.43	6.03	43
Seal Cove Pond	ACSEAL	10/24/2011	13.0	14.16	0.43	6.03	43
Seawall Pond	ACSEAW	6/1/2007	0.0	19.50	7.45		877
Seawall Pond	ACSEAW	6/1/2007	0.5	19.21	7.17	4.50	874

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Seawall Pond	ACSEAW	6/1/2007	0.8	18.30	5.47		984
Seawall Pond	ACSEAW	6/27/2007	0.0	28.19	7.52	4.44	774
Seawall Pond	ACSEAW	6/27/2007	0.5	22.41	6.42	4.25	764
Seawall Pond	ACSEAW	6/27/2007	0.6	21.88	6.20	4.19	778
Seawall Pond	ACSEAW	7/18/2007	0.0	22.54	6.36	4.36	1031
Seawall Pond	ACSEAW	7/18/2007	0.3	22.59	6.03	4.44	1036
Seawall Pond	ACSEAW	7/18/2007	0.5	22.55	5.60	4.55	1040
Seawall Pond	ACSEAW	8/20/2007	0.0	21.37	7.74	5.18	1030
Seawall Pond	ACSEAW	8/20/2007	0.4	21.21	7.55	5.21	1031
Seawall Pond	ACSEAW	8/20/2007	0.5	21.24	7.53	5.21	1031
Seawall Pond	ACSEAW	9/26/2007	0.0	20.54	8.55	4.94	1053
Seawall Pond	ACSEAW	9/26/2007	0.3	20.53	8.54	4.86	1054
Seawall Pond	ACSEAW	9/26/2007	0.5	20.27	8.29	4.93	1055
Seawall Pond	ACSEAW	10/25/2007	0.0	12.23	8.53	4.51	195
Seawall Pond	ACSEAW	10/25/2007	0.5	12.22	8.27	4.44	195
Seawall Pond	ACSEAW	10/25/2007	0.6	12.22	8.21	4.47	195
Seawall Pond	ACSEAW	5/20/2010	0.0	18.08	8.82	4.54	112
Seawall Pond	ACSEAW	5/20/2010	0.5	16.76	8.00	4.49	108
Seawall Pond	ACSEAW	5/20/2010	0.9	13.13	4.87	4.91	104
Seawall Pond	ACSEAW	6/22/2010	0.0	26.84	7.69	4.95	102
Seawall Pond	ACSEAW	6/22/2010	0.3	26.34	7.12	4.93	102
Seawall Pond	ACSEAW	6/22/2010	0.5	21.53	3.14	4.84	104
Seawall Pond	ACSEAW	6/22/2010	1.0	17.99	0.87	5.26	134
Seawall Pond	ACSEAW	7/27/2010	0.0	23.03	5.42	4.71	78
Seawall Pond	ACSEAW	7/27/2010	0.3	23.05	5.40	4.71	78
Seawall Pond	ACSEAW	7/27/2010	0.5	22.93	5.32	4.72	78
Seawall Pond	ACSEAW	7/27/2010	0.8	22.92	3.24	5.13	82
Seawall Pond	ACSEAW	8/18/2010	0.0	25.96	8.35	5.29	143
Seawall Pond	ACSEAW	8/18/2010	0.5	22.59	5.07	5.14	145
Seawall Pond	ACSEAW	8/18/2010	0.6	21.98	4.24	5.17	147
Seawall Pond	ACSEAW	9/20/2010	0.0	16.72	6.32	4.78	98
Seawall Pond	ACSEAW	9/20/2010	0.5	16.72	6.48	4.77	98
Seawall Pond	ACSEAW	9/20/2010	0.8	16.70	5.93	4.87	98
Seawall Pond	ACSEAW	9/20/2010	0.9	16.65	2.98	5.81	170
Seawall Pond	ACSEAW	10/28/2010	0.0	13.39	8.05	4.42	79
Seawall Pond	ACSEAW	10/28/2010	0.5	12.84	6.59	4.34	77
Seawall Pond	ACSEAW	10/28/2010	0.8	12.43	2.95	4.39	89
Upper Breakneck	ACUBRK	5/23/2008	0.0	16.96	9.01	6.46	36
Upper Breakneck	ACUBRK	5/23/2008	1.0	16.86	8.98	6.45	36
Upper Breakneck	ACUBRK	5/23/2008	2.0	16.73	8.95	6.45	35
Upper Breakneck	ACUBRK	5/23/2008	3.1	16.05	8.83	6.40	35
Upper Breakneck	ACUBRK	5/23/2008	3.4	15.95	8.14	6.33	37
Upper Breakneck	ACUBRK	6/23/2008	0.0	22.34	9.32	6.96	41
Upper Breakneck	ACUBRK	6/23/2008	1.0	22.25	9.07	6.60	41
Upper Breakneck	ACUBRK	6/23/2008	2.0	19.97	8.64	6.42	40
Upper Breakneck	ACUBRK	6/23/2008	3.0	18.97	8.19	6.35	40
Upper Breakneck	ACUBRK	6/23/2008	3.6	18.33	1.76	6.16	53
Upper Breakneck	ACUBRK	7/28/2008	0.0	24.10	8.14	6.49	41
Upper Breakneck	ACUBRK	7/28/2008	1.0	23.97	8.16	6.47	41
Upper Breakneck	ACUBRK	7/28/2008	2.0	22.94	6.99	6.16	40
Upper Breakneck	ACUBRK	7/28/2008	3.0	21.90	4.59	5.88	39
Upper Breakneck	ACUBRK	7/28/2008	3.6	21.06	0.73	5.98	53
Upper Breakneck	ACUBRK	8/20/2008	0.0	21.08	7.96	6.26	36

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Upper Breakneck	ACUBRK	8/20/2008	1.0	20.87	7.99	6.22	36
Upper Breakneck	ACUBRK	8/20/2008	2.0	18.46	7.58	5.86	29
Upper Breakneck	ACUBRK	8/20/2008	3.0	17.27	4.22	5.69	27
Upper Breakneck	ACUBRK	8/20/2008	3.4	17.02	2.06	5.66	29
Upper Breakneck	ACUBRK	9/22/2008	0.0	16.46	8.68	6.08	26
Upper Breakneck	ACUBRK	9/22/2008	1.0	14.94	8.48	5.99	27
Upper Breakneck	ACUBRK	9/22/2008	2.0	14.62	8.15	5.95	27
Upper Breakneck	ACUBRK	9/22/2008	3.0	14.50	7.97	5.93	27
Upper Breakneck	ACUBRK	9/22/2008	3.6	14.61	0.56	6.09	41
Upper Breakneck	ACUBRK	10/28/2008	0.0	11.78	10.45	6.37	31
Upper Breakneck	ACUBRK	10/28/2008	1.1	10.56	10.46	6.34	31
Upper Breakneck	ACUBRK	10/28/2008	2.0	9.39	10.50	6.31	31
Upper Breakneck	ACUBRK	10/28/2008	3.0	9.13	10.35	6.28	31
Upper Breakneck	ACUBRK	10/28/2008	3.8	9.18	4.75	6.07	42
Upper Breakneck	ACUBRK	5/9/2011	0.0	13.83	9.52	6.33	36
Upper Breakneck	ACUBRK	5/9/2011	1.0	13.86	9.39	6.33	36
Upper Breakneck	ACUBRK	5/9/2011	2.0	13.86	9.39	6.32	36
Upper Breakneck	ACUBRK	5/9/2011	3.0	13.85	9.43	6.33	36
Upper Breakneck	ACUBRK	6/16/2011	0.0	17.72	7.99	6.30	37
Upper Breakneck	ACUBRK	6/16/2011	1.0	17.05	7.89	6.29	36
Upper Breakneck	ACUBRK	6/16/2011	2.0	16.21	7.55	6.18	34
Upper Breakneck	ACUBRK	6/16/2011	3.0	15.33	6.78	6.06	34
Upper Breakneck	ACUBRK	6/16/2011	3.4	14.96	3.70	6.08	40
Upper Breakneck	ACUBRK	7/21/2011	0.1	25.59	7.47	6.62	41
Upper Breakneck	ACUBRK	7/21/2011	1.0	24.81	7.58	6.57	41
Upper Breakneck	ACUBRK	7/21/2011	2.0	23.89	6.07	6.27	41
Upper Breakneck	ACUBRK	7/21/2011	3.1	19.40	2.09	5.72	39
Upper Breakneck	ACUBRK	7/21/2011	3.8	16.78	0.31	5.74	51
Upper Breakneck	ACUBRK	8/25/2011	0.0	21.84	7.88	6.41	38
Upper Breakneck	ACUBRK	8/25/2011	1.0	21.74	7.89	6.42	38
Upper Breakneck	ACUBRK	8/25/2011	2.0	21.34	7.38	6.34	38
Upper Breakneck	ACUBRK	8/25/2011	3.0	20.19	0.40	5.84	41
Upper Breakneck	ACUBRK	8/25/2011	4.0	18.00	0.15	6.27	121
Upper Breakneck	ACUBRK	8/25/2011	4.1	17.92	0.13	6.33	125
Upper Breakneck	ACUBRK	9/27/2011	0.0	21.42	7.86	6.34	39
Upper Breakneck	ACUBRK	9/27/2011	1.0	19.05	6.20	6.11	41
Upper Breakneck	ACUBRK	9/27/2011	2.0	16.79	6.91	6.12	39
Upper Breakneck	ACUBRK	9/27/2011	3.0	16.27	5.91	5.93	39
Upper Breakneck	ACUBRK	9/27/2011	3.9	16.09	1.91	5.76	50
Upper Breakneck	ACUBRK	10/21/2011	0.0	12.04	8.48	5.84	34
Upper Breakneck	ACUBRK	10/21/2011	1.0	12.01	8.61	5.84	34
Upper Breakneck	ACUBRK	10/21/2011	2.0	12.01	8.34	5.84	34
Upper Breakneck	ACUBRK	10/21/2011	3.0	11.95	8.22	5.85	34
Upper Breakneck	ACUBRK	10/21/2011	3.3	11.93	7.38	5.86	38
Upper Hadlock	ACUHAD	5/17/2006	0.0	13.74	10.28	6.08	46
Upper Hadlock	ACUHAD	5/17/2006	1.0	13.64	10.32	6.03	46
Upper Hadlock	ACUHAD	5/17/2006	2.0	12.99	10.42	5.98	46
Upper Hadlock	ACUHAD	5/17/2006	3.0	12.23	10.32	5.96	45
Upper Hadlock	ACUHAD	5/17/2006	4.0	11.98	10.38	5.91	46
Upper Hadlock	ACUHAD	5/17/2006	5.0	11.55	10.45	5.90	47
Upper Hadlock	ACUHAD	5/17/2006	5.9	11.13	10.35	5.90	44
Upper Hadlock	ACUHAD	5/17/2006	7.0	11.01	10.25	5.83	43
Upper Hadlock	ACUHAD	5/17/2006	8.1	10.84	10.18	5.82	43

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Upper Hadlock	ACUHAD	5/17/2006	9.0	10.77	10.06	5.78	45
Upper Hadlock	ACUHAD	5/17/2006	10.1	10.62	9.67	5.74	48
Upper Hadlock	ACUHAD	5/17/2006	11.0	10.56	9.43	5.71	49
Upper Hadlock	ACUHAD	5/17/2006	12.0	10.48	8.96	5.67	50
Upper Hadlock	ACUHAD	6/15/2006	0.0	17.86	9.23	6.06	34
Upper Hadlock	ACUHAD	6/15/2006	1.0	17.84	9.22	6.05	34
Upper Hadlock	ACUHAD	6/15/2006	2.0	17.80	9.22	6.05	34
Upper Hadlock	ACUHAD	6/15/2006	3.0	13.22	9.66	5.85	31
Upper Hadlock	ACUHAD	6/15/2006	4.1	12.62	9.45	5.78	31
Upper Hadlock	ACUHAD	6/15/2006	5.1	12.25	9.29	5.75	30
Upper Hadlock	ACUHAD	6/15/2006	6.1	12.09	9.21	5.73	31
Upper Hadlock	ACUHAD	6/15/2006	7.1	11.93	9.07	5.73	31
Upper Hadlock	ACUHAD	6/15/2006	8.1	11.70	8.81	5.70	33
Upper Hadlock	ACUHAD	6/15/2006	9.1	11.45	8.30	5.66	36
Upper Hadlock	ACUHAD	6/15/2006	10.1	11.30	7.74	5.64	38
Upper Hadlock	ACUHAD	6/15/2006	11.1	11.24	7.43	5.62	39
Upper Hadlock	ACUHAD	6/15/2006	12.1	11.22	7.29	5.62	39
Upper Hadlock	ACUHAD	6/15/2006	12.4	10.84	2.05	5.99	70
Upper Hadlock	ACUHAD	7/12/2006	0.1	24.73	8.24	6.31	35
Upper Hadlock	ACUHAD	7/12/2006	1.0	24.72	8.24	6.30	35
Upper Hadlock	ACUHAD	7/12/2006	2.0	24.09	8.29	6.31	35
Upper Hadlock	ACUHAD	7/12/2006	3.0	20.03	9.29	6.12	33
Upper Hadlock	ACUHAD	7/12/2006	4.1	15.43	9.15	5.68	31
Upper Hadlock	ACUHAD	7/12/2006	5.1	13.65	8.07	5.52	32
Upper Hadlock	ACUHAD	7/12/2006	6.1	12.42	7.25	5.46	33
Upper Hadlock	ACUHAD	7/12/2006	7.2	11.74	5.89	5.39	35
Upper Hadlock	ACUHAD	7/12/2006	8.1	11.58	5.48	5.37	36
Upper Hadlock	ACUHAD	7/12/2006	9.1	11.47	5.22	5.36	36
Upper Hadlock	ACUHAD	7/12/2006	10.1	11.41	4.91	5.35	36
Upper Hadlock	ACUHAD	7/12/2006	10.9	11.36	4.82	5.33	36
Upper Hadlock	ACUHAD	8/23/2006	0.0	21.90	8.60	6.65	36
Upper Hadlock	ACUHAD	8/23/2006	1.0	21.89	8.58	6.64	36
Upper Hadlock	ACUHAD	8/23/2006	2.0	21.88	8.60	6.62	36
Upper Hadlock	ACUHAD	8/23/2006	3.0	21.75	8.57	6.61	36
Upper Hadlock	ACUHAD	8/23/2006	4.2	20.41	8.09	6.39	35
Upper Hadlock	ACUHAD	8/23/2006	5.1	16.49	4.45	5.66	33
Upper Hadlock	ACUHAD	8/23/2006	6.1	13.94	3.21	5.26	34
Upper Hadlock	ACUHAD	8/23/2006	7.2	12.58	1.91	5.45	36
Upper Hadlock	ACUHAD	8/23/2006	8.1	11.99	0.90	5.54	37
Upper Hadlock	ACUHAD	8/23/2006	9.1	11.64	0.53	5.58	39
Upper Hadlock	ACUHAD	8/23/2006	10.2	11.39	0.27	5.62	39
Upper Hadlock	ACUHAD	8/23/2006	11.2	11.30	0.08	5.76	42
Upper Hadlock	ACUHAD	9/20/2006	0.0	19.64	8.84	6.04	37
Upper Hadlock	ACUHAD	9/20/2006	1.0	19.64	8.81	6.15	37
Upper Hadlock	ACUHAD	9/20/2006	2.0	19.63	8.79	6.20	37
Upper Hadlock	ACUHAD	9/20/2006	3.0	19.61	8.81	6.19	37
Upper Hadlock	ACUHAD	9/20/2006	4.0	19.61	8.79	6.18	37
Upper Hadlock	ACUHAD	9/20/2006	4.1	19.60	8.65	6.61	37
Upper Hadlock	ACUHAD	9/20/2006	5.0	18.03	7.88	5.86	37
Upper Hadlock	ACUHAD	9/20/2006	6.1	16.73	5.86	5.55	36
Upper Hadlock	ACUHAD	9/20/2006	7.1	13.70	0.09	5.66	39
Upper Hadlock	ACUHAD	9/20/2006	7.1	13.50	0.25	5.44	39
Upper Hadlock	ACUHAD	9/20/2006	8.1	12.13	0.18	5.65	45

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Upper Hadlock	ACUHAD	9/20/2006	9.1	11.56	0.14	5.84	48
Upper Hadlock	ACUHAD	9/20/2006	10.1	11.39	0.13	5.98	49
Upper Hadlock	ACUHAD	9/20/2006	10.1	11.17	0.07	6.27	71
Upper Hadlock	ACUHAD	9/20/2006	11.1	11.33	0.12	6.04	50
Upper Hadlock	ACUHAD	9/20/2006	12.1	11.29	0.12	6.08	50
Upper Hadlock	ACUHAD	9/20/2006	12.7	11.15	0.08	6.23	69
Upper Hadlock	ACUHAD	10/11/2006	0.0	13.85	9.82	6.04	38
Upper Hadlock	ACUHAD	10/11/2006	1.0	13.80	9.81	6.00	38
Upper Hadlock	ACUHAD	10/11/2006	2.0	13.72	9.79	5.98	38
Upper Hadlock	ACUHAD	10/11/2006	3.0	13.62	9.80	5.99	38
Upper Hadlock	ACUHAD	10/11/2006	4.0	13.59	9.79	5.97	38
Upper Hadlock	ACUHAD	10/11/2006	5.1	13.57	9.73	5.93	38
Upper Hadlock	ACUHAD	10/11/2006	6.0	13.55	9.67	5.88	38
Upper Hadlock	ACUHAD	10/11/2006	7.1	13.52	9.56	5.91	38
Upper Hadlock	ACUHAD	10/11/2006	8.1	13.46	9.39	5.92	38
Upper Hadlock	ACUHAD	10/11/2006	9.1	13.38	9.34	5.87	38
Upper Hadlock	ACUHAD	10/11/2006	10.1	13.32	9.00	5.83	36
Upper Hadlock	ACUHAD	10/11/2006	11.0	13.29	8.49	5.81	38
Upper Hadlock	ACUHAD	4/30/2007	0.0	8.22	11.65	6.17	52
Upper Hadlock	ACUHAD	4/30/2007	1.0	8.23	11.59	5.87	53
Upper Hadlock	ACUHAD	4/30/2007	2.0	8.23	11.59	5.78	53
Upper Hadlock	ACUHAD	4/30/2007	3.0	7.86	11.59	5.68	53
Upper Hadlock	ACUHAD	4/30/2007	4.0	7.54	11.58	5.63	52
Upper Hadlock	ACUHAD	4/30/2007	5.1	7.35	11.55	5.56	51
Upper Hadlock	ACUHAD	4/30/2007	6.1	7.19	11.53	5.51	50
Upper Hadlock	ACUHAD	4/30/2007	7.0	6.93	11.56	5.48	49
Upper Hadlock	ACUHAD	4/30/2007	8.1	6.85	11.36	5.36	51
Upper Hadlock	ACUHAD	4/30/2007	9.0	6.68	11.36	5.35	52
Upper Hadlock	ACUHAD	4/30/2007	10.1	6.63	11.25	5.33	52
Upper Hadlock	ACUHAD	4/30/2007	11.1	6.55	11.13	5.28	53
Upper Hadlock	ACUHAD	4/30/2007	11.6	6.53	10.89	5.27	55
Upper Hadlock	ACUHAD	4/30/2007	11.7	6.53	10.87	5.27	53
Upper Hadlock	ACUHAD	4/30/2007	11.7	6.53	10.87	5.27	53
Upper Hadlock	ACUHAD	5/24/2007	0.0	14.84	10.57	5.60	48
Upper Hadlock	ACUHAD	5/24/2007	1.0	14.75	10.54	5.61	48
Upper Hadlock	ACUHAD	5/24/2007	2.0	13.29	10.74	5.63	48
Upper Hadlock	ACUHAD	5/24/2007	3.0	12.26	10.82	5.64	47
Upper Hadlock	ACUHAD	5/24/2007	4.1	11.48	10.85	5.60	47
Upper Hadlock	ACUHAD	5/24/2007	5.0	11.10	10.72	5.56	47
Upper Hadlock	ACUHAD	5/24/2007	6.1	10.40	10.71	5.55	46
Upper Hadlock	ACUHAD	5/24/2007	7.1	9.40	10.32	5.48	44
Upper Hadlock	ACUHAD	5/24/2007	8.2	9.27	10.11	5.37	46
Upper Hadlock	ACUHAD	5/24/2007	9.1	9.08	9.83	5.33	46
Upper Hadlock	ACUHAD	5/24/2007	10.2	8.97	9.52	5.33	44
Upper Hadlock	ACUHAD	5/24/2007	11.1	8.94	9.44	5.30	44
Upper Hadlock	ACUHAD	5/24/2007	12.2	8.89	9.37	5.29	44
Upper Hadlock	ACUHAD	5/24/2007	12.5	8.85	9.11	5.27	47
Upper Hadlock	ACUHAD	6/13/2007	0.0	18.57	9.04	5.69	49
Upper Hadlock	ACUHAD	6/13/2007	1.0	18.60	9.03	5.70	50
Upper Hadlock	ACUHAD	6/13/2007	2.0	18.59	9.02	5.70	49
Upper Hadlock	ACUHAD	6/13/2007	3.0	18.59	9.00	5.76	50
Upper Hadlock	ACUHAD	6/13/2007	4.0	16.81	9.09	5.56	48
Upper Hadlock	ACUHAD	6/13/2007	5.1	13.10	9.74	5.33	47

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Upper Hadlock	ACUHAD	6/13/2007	6.0	11.49	9.79	5.15	47
Upper Hadlock	ACUHAD	6/13/2007	7.1	10.44	9.35	5.12	46
Upper Hadlock	ACUHAD	6/13/2007	8.1	9.64	7.89	4.98	47
Upper Hadlock	ACUHAD	6/13/2007	9.1	9.34	7.27	4.89	47
Upper Hadlock	ACUHAD	6/13/2007	10.1	9.18	6.82	4.90	47
Upper Hadlock	ACUHAD	6/13/2007	11.1	9.13	6.68	4.87	47
Upper Hadlock	ACUHAD	6/13/2007	12.1	9.09	6.55	4.79	48
Upper Hadlock	ACUHAD	6/13/2007	12.2	9.06	3.36	4.78	51
Upper Hadlock	ACUHAD	7/6/2007	0.0	21.65	8.52	6.13	51
Upper Hadlock	ACUHAD	7/6/2007	0.0	21.66	8.50	6.08	52
Upper Hadlock	ACUHAD	7/6/2007	1.0	21.63	8.49	6.06	51
Upper Hadlock	ACUHAD	7/6/2007	2.0	21.11	8.50	6.03	51
Upper Hadlock	ACUHAD	7/6/2007	3.0	20.96	8.43	5.96	51
Upper Hadlock	ACUHAD	7/6/2007	4.0	20.72	8.33	5.91	51
Upper Hadlock	ACUHAD	7/6/2007	5.0	17.60	8.98	5.60	49
Upper Hadlock	ACUHAD	7/6/2007	6.0	13.63	9.63	5.59	47
Upper Hadlock	ACUHAD	7/6/2007	7.1	11.05	7.85	5.16	47
Upper Hadlock	ACUHAD	7/6/2007	8.2	10.30	6.55	5.01	48
Upper Hadlock	ACUHAD	7/6/2007	9.1	9.94	5.70	4.97	48
Upper Hadlock	ACUHAD	7/6/2007	10.2	9.70	4.76	4.92	48
Upper Hadlock	ACUHAD	7/6/2007	11.2	9.59	4.48	4.89	48
Upper Hadlock	ACUHAD	7/6/2007	12.1	9.52	4.02	4.93	49
Upper Hadlock	ACUHAD	7/6/2007	12.3	9.44	0.31	5.23	58
Upper Hadlock	ACUHAD	8/30/2007	0.0	22.60	8.34	6.94	48
Upper Hadlock	ACUHAD	8/30/2007	1.0	22.60	8.36		
Upper Hadlock	ACUHAD	8/30/2007	2.0	22.30	8.24		
Upper Hadlock	ACUHAD	8/30/2007	3.0	22.30	8.33		
Upper Hadlock	ACUHAD	8/30/2007	4.0	21.40	8.72		
Upper Hadlock	ACUHAD	8/30/2007	5.0	20.60	8.58		
Upper Hadlock	ACUHAD	8/30/2007	6.0	19.90	8.51		
Upper Hadlock	ACUHAD	8/30/2007	7.0	17.90	9.22		
Upper Hadlock	ACUHAD	8/30/2007	8.0	14.40	2.54		
Upper Hadlock	ACUHAD	8/30/2007	9.0	11.40	0.29		
Upper Hadlock	ACUHAD	8/30/2007	10.0	10.60	0.00		
Upper Hadlock	ACUHAD	8/30/2007	11.0	10.40	0.00		
Upper Hadlock	ACUHAD	8/30/2007	12.0	10.20	0.00		
Upper Hadlock	ACUHAD	9/20/2007	0.0	17.89	9.35	5.61	54
Upper Hadlock	ACUHAD	9/20/2007	1.0	17.85	9.27	5.76	54
Upper Hadlock	ACUHAD	9/20/2007	2.0	17.71	9.22	5.81	54
Upper Hadlock	ACUHAD	9/20/2007	3.0	17.59	9.25	5.76	53
Upper Hadlock	ACUHAD	9/20/2007	4.0	17.40	9.20	5.74	54
Upper Hadlock	ACUHAD	9/20/2007	5.0	17.22	9.13	5.68	53
Upper Hadlock	ACUHAD	9/20/2007	6.0	17.08	9.01	5.61	54
Upper Hadlock	ACUHAD	9/20/2007	7.0	16.97	8.84	5.52	54
Upper Hadlock	ACUHAD	9/20/2007	8.0	16.74	8.60	5.44	54
Upper Hadlock	ACUHAD	9/20/2007	9.0	12.33	5.06	5.41	52
Upper Hadlock	ACUHAD	9/20/2007	10.0	11.02	1.58	5.20	60
Upper Hadlock	ACUHAD	9/20/2007	11.0	10.52	1.01	5.11	61
Upper Hadlock	ACUHAD	9/20/2007	12.0	10.31	0.63	5.17	74
Upper Hadlock	ACUHAD	9/20/2007	12.2	10.22	0.52	5.30	89
Upper Hadlock	ACUHAD	4/23/2008	0.1	12.19	11.11	5.97	60
Upper Hadlock	ACUHAD	5/22/2008	0.0	16.20	9.69	6.55	54
Upper Hadlock	ACUHAD	5/22/2008	1.0	16.18	9.72	6.48	54

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Upper Hadlock	ACUHAD	5/22/2008	2.0	16.03	9.76	6.47	54
Upper Hadlock	ACUHAD	5/22/2008	3.0	15.56	9.89	6.46	54
Upper Hadlock	ACUHAD	5/22/2008	4.0	14.90	9.98	6.43	54
Upper Hadlock	ACUHAD	5/22/2008	5.0	14.07	9.97	6.35	53
Upper Hadlock	ACUHAD	5/22/2008	6.0	13.10	9.98	6.25	54
Upper Hadlock	ACUHAD	5/22/2008	7.0	11.73	9.78	6.10	55
Upper Hadlock	ACUHAD	5/22/2008	8.0	10.18	8.95	5.87	59
Upper Hadlock	ACUHAD	5/22/2008	9.2	7.81	7.24	5.60	67
Upper Hadlock	ACUHAD	5/22/2008	10.1	6.96	6.93	5.56	72
Upper Hadlock	ACUHAD	5/22/2008	11.1	6.40	6.62	5.54	74
Upper Hadlock	ACUHAD	5/22/2008	11.3	6.34	6.24	5.60	74
Upper Hadlock	ACUHAD	6/19/2008	0.0	18.94	8.32	6.40	55
Upper Hadlock	ACUHAD	6/19/2008	1.0	18.95	8.33	6.38	55
Upper Hadlock	ACUHAD	6/19/2008	1.9	18.95	8.31	6.37	55
Upper Hadlock	ACUHAD	6/19/2008	3.0	18.94	8.31	6.37	57
Upper Hadlock	ACUHAD	6/19/2008	4.0	18.72	8.07	6.30	54
Upper Hadlock	ACUHAD	6/19/2008	5.0	17.14	8.05	6.04	53
Upper Hadlock	ACUHAD	6/19/2008	6.0	15.01	8.04	5.95	55
Upper Hadlock	ACUHAD	6/19/2008	7.0	12.63	7.41	5.80	56
Upper Hadlock	ACUHAD	6/19/2008	8.1	9.98	5.38	5.59	64
Upper Hadlock	ACUHAD	6/19/2008	8.1	9.97	5.33	5.58	64
Upper Hadlock	ACUHAD	6/19/2008	9.1	8.80	4.04	5.51	68
Upper Hadlock	ACUHAD	6/19/2008	10.1	8.20	3.69	5.50	70
Upper Hadlock	ACUHAD	6/19/2008	11.1	8.00	3.67	5.50	70
Upper Hadlock	ACUHAD	6/19/2008	12.1	7.94	3.42	5.51	70
Upper Hadlock	ACUHAD	6/19/2008	12.3	7.86	1.20	5.80	77
Upper Hadlock	ACUHAD	7/24/2008	0.0	23.67	8.05	6.40	56
Upper Hadlock	ACUHAD	7/24/2008	1.0	23.70	8.04	6.45	56
Upper Hadlock	ACUHAD	7/24/2008	2.0	23.70	8.03	6.46	56
Upper Hadlock	ACUHAD	7/24/2008	3.0	23.69	7.99	6.46	56
Upper Hadlock	ACUHAD	7/24/2008	4.0	23.42	7.85	6.38	56
Upper Hadlock	ACUHAD	7/24/2008	5.0	21.37	7.92	6.14	53
Upper Hadlock	ACUHAD	7/24/2008	6.0	17.45	7.91	5.92	54
Upper Hadlock	ACUHAD	7/24/2008	7.0	14.01	6.11	5.66	58
Upper Hadlock	ACUHAD	7/24/2008	8.1	11.73	3.96	5.59	63
Upper Hadlock	ACUHAD	7/24/2008	9.0	9.65	2.08	5.54	69
Upper Hadlock	ACUHAD	7/24/2008	10.1	9.21	1.58	5.56	70
Upper Hadlock	ACUHAD	7/24/2008	11.1	8.94	1.24	5.59	71
Upper Hadlock	ACUHAD	7/24/2008	12.1	8.78	0.67	5.67	72
Upper Hadlock	ACUHAD	7/24/2008	12.8	8.70	0.38	5.94	88
Upper Hadlock	ACUHAD	8/13/2008	0.0	20.70	8.74	6.25	44
Upper Hadlock	ACUHAD	8/13/2008	1.0	20.13	8.83	6.24	44
Upper Hadlock	ACUHAD	8/13/2008	2.0	19.69	8.81	6.24	44
Upper Hadlock	ACUHAD	8/13/2008	3.1	18.99	8.35	5.99	42
Upper Hadlock	ACUHAD	8/13/2008	4.0	18.68	7.86	5.96	41
Upper Hadlock	ACUHAD	8/13/2008	5.0	18.24	7.90	5.98	40
Upper Hadlock	ACUHAD	8/13/2008	6.0	17.44	6.23	5.82	45
Upper Hadlock	ACUHAD	8/13/2008	7.0	15.34	3.44	5.72	57
Upper Hadlock	ACUHAD	8/13/2008	8.1	12.09	1.72	5.72	66
Upper Hadlock	ACUHAD	8/13/2008	9.1	10.52	0.77	5.74	70
Upper Hadlock	ACUHAD	8/13/2008	10.0	9.54	0.48	5.89	78
Upper Hadlock	ACUHAD	8/13/2008	11.1	9.43	0.39	5.92	76
Upper Hadlock	ACUHAD	8/13/2008	12.0	9.23	0.30	5.98	78

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Upper Hadlock	ACUHAD	9/17/2008	0.0	18.05	9.05	6.07	33
Upper Hadlock	ACUHAD	9/17/2008	1.1	17.82	9.06	6.02	33
Upper Hadlock	ACUHAD	9/17/2008	2.1	17.56	8.96	5.99	33
Upper Hadlock	ACUHAD	9/17/2008	3.0	17.46	8.72	5.94	33
Upper Hadlock	ACUHAD	9/17/2008	4.0	17.37	8.56	5.92	33
Upper Hadlock	ACUHAD	9/17/2008	5.0	17.31	8.58	5.91	33
Upper Hadlock	ACUHAD	9/17/2008	6.1	17.19	8.05	5.86	34
Upper Hadlock	ACUHAD	9/17/2008	7.1	16.61	6.91	5.80	36
Upper Hadlock	ACUHAD	9/17/2008	8.1	12.87	0.62	5.98	73
Upper Hadlock	ACUHAD	9/17/2008	9.1	10.71	0.21	6.07	81
Upper Hadlock	ACUHAD	9/17/2008	10.1	10.03	0.16	6.10	82
Upper Hadlock	ACUHAD	9/17/2008	11.1	9.85	0.15	6.13	83
Upper Hadlock	ACUHAD	9/17/2008	12.1	9.77	0.12	6.14	84
Upper Hadlock	ACUHAD	9/17/2008	12.3	9.74	0.12	6.16	84
Upper Hadlock	ACUHAD	10/21/2008	0.0	10.60	10.33	6.20	34
Upper Hadlock	ACUHAD	10/21/2008	1.0	10.49	10.04	6.14	34
Upper Hadlock	ACUHAD	10/21/2008	2.0	10.43	10.00	6.12	34
Upper Hadlock	ACUHAD	10/21/2008	3.0	10.41	9.96	6.11	34
Upper Hadlock	ACUHAD	10/21/2008	4.0	10.37	9.95	6.10	34
Upper Hadlock	ACUHAD	10/21/2008	5.1	10.35	9.93	6.09	34
Upper Hadlock	ACUHAD	10/21/2008	6.1	10.34	9.91	6.08	34
Upper Hadlock	ACUHAD	10/21/2008	7.0	10.34	9.90	6.08	34
Upper Hadlock	ACUHAD	10/21/2008	8.1	10.29	9.88	6.07	34
Upper Hadlock	ACUHAD	10/21/2008	9.1	10.15	9.91	6.08	35
Upper Hadlock	ACUHAD	10/21/2008	9.2	10.15	9.91	6.08	35
Upper Hadlock	ACUHAD	10/21/2008	10.1	10.08	9.93	6.07	35
Upper Hadlock	ACUHAD	10/21/2008	11.1	9.92	9.99	6.08	35
Upper Hadlock	ACUHAD	10/21/2008	12.1	9.87	10.03	6.08	35
Upper Hadlock	ACUHAD	10/21/2008	12.4	9.88	4.77	5.95	35
Upper Hadlock	ACUHAD	4/22/2009	0.4	7.71	10.19	5.82	56
Upper Hadlock	ACUHAD	4/22/2009	0.6	8.30	11.50	6.05	56
Upper Hadlock	ACUHAD	5/21/2009	0.0	16.42	10.10	6.14	51
Upper Hadlock	ACUHAD	5/21/2009	1.1	16.28	10.12	6.15	51
Upper Hadlock	ACUHAD	5/21/2009	2.1	15.68	10.20	6.15	51
Upper Hadlock	ACUHAD	5/21/2009	3.0	14.33	10.20	6.12	51
Upper Hadlock	ACUHAD	5/21/2009	4.2	13.47	10.24	6.09	50
Upper Hadlock	ACUHAD	5/21/2009	5.1	12.95	10.09	6.03	50
Upper Hadlock	ACUHAD	5/21/2009	6.0	12.60	10.00	6.00	49
Upper Hadlock	ACUHAD	5/21/2009	7.1	11.82	9.44	5.87	50
Upper Hadlock	ACUHAD	5/21/2009	8.0	11.54	9.14	5.82	51
Upper Hadlock	ACUHAD	5/21/2009	9.0	8.78	1.71	5.60	72
Upper Hadlock	ACUHAD	5/21/2009	9.1	8.77	1.10	5.59	73
Upper Hadlock	ACUHAD	6/16/2009	0.0	18.22	9.28	6.01	43
Upper Hadlock	ACUHAD	6/16/2009	1.0	17.32	9.34	5.97	43
Upper Hadlock	ACUHAD	6/16/2009	2.0	16.03	9.06	5.79	42
Upper Hadlock	ACUHAD	6/16/2009	3.0	14.86	9.27	5.80	38
Upper Hadlock	ACUHAD	6/16/2009	4.0	14.27	9.29	5.76	37
Upper Hadlock	ACUHAD	6/16/2009	5.0	13.68	9.14	5.74	37
Upper Hadlock	ACUHAD	6/16/2009	6.0	13.17	8.87	5.72	39
Upper Hadlock	ACUHAD	6/16/2009	7.0	12.32	8.32	5.68	44
Upper Hadlock	ACUHAD	6/16/2009	8.1	11.17	6.76	5.58	51
Upper Hadlock	ACUHAD	6/16/2009	9.0	9.81	4.86	5.48	55
Upper Hadlock	ACUHAD	6/16/2009	10.0	9.59	4.45	5.47	55

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Upper Hadlock	ACUHAD	6/16/2009	11.1	9.34	4.17	5.46	56
Upper Hadlock	ACUHAD	6/16/2009	12.1	9.29	3.99	5.46	56
Upper Hadlock	ACUHAD	6/16/2009	12.7	9.22	1.93	5.81	64
Upper Hadlock	ACUHAD	7/23/2009	0.0	22.36	8.65	6.33	34
Upper Hadlock	ACUHAD	7/23/2009	1.0	22.04	8.70	6.31	34
Upper Hadlock	ACUHAD	7/23/2009	2.0	21.37	8.67	6.20	33
Upper Hadlock	ACUHAD	7/23/2009	3.0	18.99	8.64	6.04	32
Upper Hadlock	ACUHAD	7/23/2009	4.1	16.47	7.10	5.73	31
Upper Hadlock	ACUHAD	7/23/2009	5.0	15.74	6.23	5.64	32
Upper Hadlock	ACUHAD	7/23/2009	6.1	14.98	5.43	5.57	32
Upper Hadlock	ACUHAD	7/23/2009	7.1	14.41	4.86	5.53	33
Upper Hadlock	ACUHAD	7/23/2009	8.0	13.39	3.64	5.50	37
Upper Hadlock	ACUHAD	7/23/2009	9.1	12.68	2.94	5.49	40
Upper Hadlock	ACUHAD	7/23/2009	10.0	11.66	1.93	5.50	47
Upper Hadlock	ACUHAD	7/23/2009	11.0	11.09	1.34	5.52	50
Upper Hadlock	ACUHAD	8/20/2009	0.0	26.20	7.79	6.47	35
Upper Hadlock	ACUHAD	8/20/2009	1.0	26.13	7.79	6.47	35
Upper Hadlock	ACUHAD	8/20/2009	2.0	25.22	7.60	6.43	35
Upper Hadlock	ACUHAD	8/20/2009	3.1	20.72	8.54	6.01	31
Upper Hadlock	ACUHAD	8/20/2009	4.1	17.84	5.44	5.69	31
Upper Hadlock	ACUHAD	8/20/2009	5.1	16.30	3.29	5.61	33
Upper Hadlock	ACUHAD	8/20/2009	6.1	14.95	2.61	5.57	34
Upper Hadlock	ACUHAD	8/20/2009	7.1	13.99	1.73	5.55	37
Upper Hadlock	ACUHAD	8/20/2009	8.0	13.01	0.74	5.57	41
Upper Hadlock	ACUHAD	8/20/2009	9.0	12.23	0.33	5.64	46
Upper Hadlock	ACUHAD	8/20/2009	10.1	11.81	0.27	5.69	50
Upper Hadlock	ACUHAD	8/20/2009	11.1	11.68	0.25	5.78	52
Upper Hadlock	ACUHAD	8/20/2009	12.1	11.62	0.22	5.80	52
Upper Hadlock	ACUHAD	8/20/2009	12.3	11.53	0.20	5.88	55
Upper Hadlock	ACUHAD	9/17/2009	0.0	18.33	8.85	6.31	29
Upper Hadlock	ACUHAD	9/17/2009	1.0	18.19	8.82	6.29	29
Upper Hadlock	ACUHAD	9/17/2009	2.0	17.52	8.90	6.31	29
Upper Hadlock	ACUHAD	9/17/2009	3.0	17.41	8.78	6.29	29
Upper Hadlock	ACUHAD	9/17/2009	4.0	17.07	8.10	6.12	29
Upper Hadlock	ACUHAD	9/17/2009	5.1	15.69	4.86	5.62	27
Upper Hadlock	ACUHAD	9/17/2009	6.0	15.11	3.86	5.61	28
Upper Hadlock	ACUHAD	9/17/2009	7.0	14.24	1.44	5.65	32
Upper Hadlock	ACUHAD	9/17/2009	8.0	13.00	0.33	5.98	45
Upper Hadlock	ACUHAD	9/17/2009	9.0	12.34	0.25	6.08	51
Upper Hadlock	ACUHAD	9/17/2009	10.1	11.92	0.19	6.19	53
Upper Hadlock	ACUHAD	9/17/2009	11.0	11.82	0.19	6.21	54
Upper Hadlock	ACUHAD	9/17/2009	11.7	11.69	0.16	6.24	62
Upper Hadlock	ACUHAD	10/15/2009	0.0	10.27	10.27	6.24	31
Upper Hadlock	ACUHAD	10/15/2009	1.0	10.28	10.18	6.26	31
Upper Hadlock	ACUHAD	10/15/2009	2.0	10.28	10.18	6.27	32
Upper Hadlock	ACUHAD	10/15/2009	3.0	10.22	10.20	6.26	31
Upper Hadlock	ACUHAD	10/15/2009	4.0	10.23	10.18	6.27	31
Upper Hadlock	ACUHAD	10/15/2009	6.1	10.23	10.18	6.27	31
Upper Hadlock	ACUHAD	10/15/2009	7.0	10.20	10.17	6.26	31
Upper Hadlock	ACUHAD	10/15/2009	8.0	10.19	10.17	6.26	31
Upper Hadlock	ACUHAD	10/15/2009	9.0	10.11	10.15	6.26	31
Upper Hadlock	ACUHAD	10/15/2009	10.0	10.06	10.15	6.25	31
Upper Hadlock	ACUHAD	10/15/2009	11.1	10.04	10.12	6.25	33

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Upper Hadlock	ACUHAD	10/15/2009	11.9	9.99	10.05	6.24	31
Upper Hadlock	ACUHAD	10/15/2009	12.1	10.05	7.76	6.20	37
Upper Hadlock	ACUHAD	10/15/2009	12.1	10.06	4.82	6.09	40
Upper Hadlock	ACUHAD	4/14/2010	0.0	10.60	11.45	5.92	31
Upper Hadlock	ACUHAD	4/14/2010	1.0	10.53	11.37	5.92	31
Upper Hadlock	ACUHAD	4/14/2010	2.0	10.32	11.38	5.97	31
Upper Hadlock	ACUHAD	4/14/2010	3.0	10.06	11.40	6.00	32
Upper Hadlock	ACUHAD	4/14/2010	4.0	9.68	11.43	5.99	31
Upper Hadlock	ACUHAD	4/14/2010	5.0	8.93	11.41	5.91	31
Upper Hadlock	ACUHAD	4/14/2010	6.0	8.23	11.49	5.86	31
Upper Hadlock	ACUHAD	4/14/2010	7.0	7.12	11.62	5.75	31
Upper Hadlock	ACUHAD	4/14/2010	8.0	6.79	11.62	5.71	31
Upper Hadlock	ACUHAD	4/14/2010	9.0	6.45	11.60	5.67	32
Upper Hadlock	ACUHAD	4/14/2010	9.7	6.29	10.96	5.68	32
Upper Hadlock	ACUHAD	5/19/2010	0.0	15.62	9.78	6.26	34
Upper Hadlock	ACUHAD	5/19/2010	1.0	15.64	9.76	6.29	34
Upper Hadlock	ACUHAD	5/19/2010	2.0	15.64	9.75	6.29	34
Upper Hadlock	ACUHAD	5/19/2010	3.0	15.41	9.76	6.27	34
Upper Hadlock	ACUHAD	5/19/2010	4.0	15.04	9.80	6.26	34
Upper Hadlock	ACUHAD	5/19/2010	5.0	14.66	9.77	6.23	34
Upper Hadlock	ACUHAD	5/19/2010	6.0	14.14	9.63	6.15	34
Upper Hadlock	ACUHAD	5/19/2010	7.0	12.48	9.58	6.02	33
Upper Hadlock	ACUHAD	5/19/2010	8.0	11.61	9.32	5.91	33
Upper Hadlock	ACUHAD	5/19/2010	9.0	11.41	8.96	5.85	32
Upper Hadlock	ACUHAD	5/19/2010	10.1	11.19	8.62	5.79	34
Upper Hadlock	ACUHAD	5/19/2010	11.1	10.96	8.16	5.74	34
Upper Hadlock	ACUHAD	5/19/2010	12.1	10.92	7.70	5.66	34
Upper Hadlock	ACUHAD	5/19/2010	12.2	10.82	0.76	5.47	37
Upper Hadlock	ACUHAD	6/21/2010	0.0	22.86	8.92	6.55	36
Upper Hadlock	ACUHAD	6/21/2010	1.0	22.43	8.84	6.52	36
Upper Hadlock	ACUHAD	6/21/2010	2.0	22.36	8.85	6.52	36
Upper Hadlock	ACUHAD	6/21/2010	3.0	20.41	9.02	6.39	36
Upper Hadlock	ACUHAD	6/21/2010	4.0	18.49	9.10	6.27	35
Upper Hadlock	ACUHAD	6/21/2010	5.0	17.21	9.01	6.05	34
Upper Hadlock	ACUHAD	6/21/2010	6.0	14.94	9.42	5.84	33
Upper Hadlock	ACUHAD	6/21/2010	7.0	13.59	6.76	5.73	35
Upper Hadlock	ACUHAD	6/21/2010	8.0	12.94	5.47	5.66	35
Upper Hadlock	ACUHAD	6/21/2010	9.0	11.81	3.72	5.57	36
Upper Hadlock	ACUHAD	6/21/2010	10.0	11.58	3.45	5.56	37
Upper Hadlock	ACUHAD	6/21/2010	10.9	11.51	0.97	5.98	45
Upper Hadlock	ACUHAD	7/21/2010	0.0	25.78	8.05	6.52	38
Upper Hadlock	ACUHAD	7/21/2010	1.0	25.29	8.14	6.54	37
Upper Hadlock	ACUHAD	7/21/2010	2.0	25.12	7.99	6.51	37
Upper Hadlock	ACUHAD	7/21/2010	3.0	23.97	9.78	6.69	35
Upper Hadlock	ACUHAD	7/21/2010	4.0	21.44	8.48	6.17	34
Upper Hadlock	ACUHAD	7/21/2010	5.0	18.95	6.38	5.78	35
Upper Hadlock	ACUHAD	7/21/2010	5.0	19.09	6.54	5.77	35
Upper Hadlock	ACUHAD	7/21/2010	5.0	18.94	6.45	5.76	35
Upper Hadlock	ACUHAD	7/21/2010	6.0	15.90	5.00	5.61	34
Upper Hadlock	ACUHAD	7/21/2010	7.0	14.05	2.91	5.54	36
Upper Hadlock	ACUHAD	7/21/2010	8.0	12.68	1.46	5.53	37
Upper Hadlock	ACUHAD	7/21/2010	9.0	12.08	0.56	5.57	38
Upper Hadlock	ACUHAD	7/21/2010	10.1	11.74	0.24	5.57	38

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Upper Hadlock	ACUHAD	7/21/2010	11.1	11.63	0.11	5.61	39
Upper Hadlock	ACUHAD	7/21/2010	11.5	11.58	0.08	6.03	55
Upper Hadlock	ACUHAD	8/19/2010	0.0	23.89	8.30	6.66	37
Upper Hadlock	ACUHAD	8/19/2010	1.0	23.79	8.30	6.67	37
Upper Hadlock	ACUHAD	8/19/2010	2.0	23.17	8.27	6.64	37
Upper Hadlock	ACUHAD	8/19/2010	3.0	23.03	8.10	6.59	37
Upper Hadlock	ACUHAD	8/19/2010	4.0	22.74	8.14	6.57	37
Upper Hadlock	ACUHAD	8/19/2010	5.0	21.76	7.31	6.29	37
Upper Hadlock	ACUHAD	8/19/2010	6.0	18.03	2.42	5.70	36
Upper Hadlock	ACUHAD	8/19/2010	7.0	14.71	0.35	5.63	38
Upper Hadlock	ACUHAD	8/19/2010	8.0	13.19	0.17	5.86	42
Upper Hadlock	ACUHAD	8/19/2010	9.0	12.25	0.15	5.98	46
Upper Hadlock	ACUHAD	8/19/2010	10.0	11.88	0.15	6.05	47
Upper Hadlock	ACUHAD	8/19/2010	11.0	11.74	0.12	6.07	47
Upper Hadlock	ACUHAD	8/19/2010	11.7	11.70	0.12	6.13	50
Upper Hadlock	ACUHAD	9/28/2010	0.0	16.62	9.07	6.33	37
Upper Hadlock	ACUHAD	9/28/2010	1.0	16.51	9.05	6.36	37
Upper Hadlock	ACUHAD	9/28/2010	2.0	16.45	8.99	6.37	37
Upper Hadlock	ACUHAD	9/28/2010	3.0	16.43	8.98	6.37	37
Upper Hadlock	ACUHAD	9/28/2010	4.0	16.42	8.98	6.38	37
Upper Hadlock	ACUHAD	9/28/2010	5.0	16.40	9.00	6.39	37
Upper Hadlock	ACUHAD	9/28/2010	6.0	16.35	8.81	6.36	37
Upper Hadlock	ACUHAD	9/28/2010	7.0	16.27	8.53	6.31	37
Upper Hadlock	ACUHAD	9/28/2010	8.0	16.21	8.58	6.31	37
Upper Hadlock	ACUHAD	9/28/2010	9.0	14.04	0.86	5.82	39
Upper Hadlock	ACUHAD	9/28/2010	10.0	12.09	0.24	6.16	53
Upper Hadlock	ACUHAD	9/28/2010	11.0	11.78	0.13	6.25	54
Upper Hadlock	ACUHAD	9/28/2010	11.1	11.78	0.15	6.29	58
Upper Hadlock	ACUHAD	10/20/2010	0.0	10.68	10.40	6.28	35
Upper Hadlock	ACUHAD	10/20/2010	1.0	10.66	10.36	6.28	35
Upper Hadlock	ACUHAD	10/20/2010	2.0	10.60	10.36	6.28	35
Upper Hadlock	ACUHAD	10/20/2010	3.0	10.44	10.32	6.28	35
Upper Hadlock	ACUHAD	10/20/2010	4.0	10.26	10.26	6.27	35
Upper Hadlock	ACUHAD	10/20/2010	5.0	10.22	10.23	6.26	35
Upper Hadlock	ACUHAD	10/20/2010	6.0	10.21	10.22	6.27	35
Upper Hadlock	ACUHAD	10/20/2010	7.0	10.18	10.21	6.26	35
Upper Hadlock	ACUHAD	10/20/2010	8.1	10.11	10.19	6.25	35
Upper Hadlock	ACUHAD	10/20/2010	9.1	10.09	10.18	6.25	35
Upper Hadlock	ACUHAD	10/20/2010	10.0	10.05	10.14	6.24	35
Upper Hadlock	ACUHAD	10/20/2010	11.0	10.01	10.11	6.24	35
Upper Hadlock	ACUHAD	10/20/2010	12.1	10.07	2.11	6.17	38
Upper Hadlock	ACUHAD	4/19/2011	0.1	6.03	12.30	5.84	49
Upper Hadlock	ACUHAD	5/2/2011	0.0	13.66	10.79	6.25	47
Upper Hadlock	ACUHAD	5/2/2011	1.0	13.03	10.92	6.19	47
Upper Hadlock	ACUHAD	5/2/2011	2.0	12.81	10.90	6.20	47
Upper Hadlock	ACUHAD	5/2/2011	3.0	12.00	11.02	6.20	47
Upper Hadlock	ACUHAD	5/2/2011	4.0	11.41	11.04	6.18	47
Upper Hadlock	ACUHAD	5/2/2011	5.0	10.46	11.14	6.12	47
Upper Hadlock	ACUHAD	5/2/2011	6.0	8.72	11.52	6.00	48
Upper Hadlock	ACUHAD	5/2/2011	7.0	7.52	11.57	5.91	49
Upper Hadlock	ACUHAD	5/2/2011	8.0	7.30	11.56	5.90	49
Upper Hadlock	ACUHAD	5/2/2011	9.0	7.23	11.56	5.90	49
Upper Hadlock	ACUHAD	5/2/2011	10.0	7.21	11.50	5.88	49

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Upper Hadlock	ACUHAD	5/2/2011	11.0	7.17	11.36	5.87	49
Upper Hadlock	ACUHAD	5/2/2011	12.0	7.14	11.23	5.85	49
Upper Hadlock	ACUHAD	5/2/2011	12.5	7.11	8.91	5.74	50
Upper Hadlock	ACUHAD	6/28/2011	0.0	21.38	8.92	6.50	45
Upper Hadlock	ACUHAD	6/28/2011	2.0	19.88	9.07	6.39	47
Upper Hadlock	ACUHAD	6/28/2011	3.0	19.00	9.24	6.35	47
Upper Hadlock	ACUHAD	6/28/2011	4.0	18.31	9.17	6.21	45
Upper Hadlock	ACUHAD	6/28/2011	5.0	17.72	8.96	6.09	44
Upper Hadlock	ACUHAD	6/28/2011	6.0	13.69	8.71	5.59	43
Upper Hadlock	ACUHAD	6/28/2011	7.0	12.32	7.21	5.42	42
Upper Hadlock	ACUHAD	6/28/2011	8.1	11.68	6.60	5.37	43
Upper Hadlock	ACUHAD	6/28/2011	9.0	11.35	5.55	5.31	43
Upper Hadlock	ACUHAD	6/28/2011	10.0	11.21	5.31	5.32	43
Upper Hadlock	ACUHAD	6/28/2011	11.0	11.09	4.90	5.33	45
Upper Hadlock	ACUHAD	6/28/2011	12.0	11.01	1.26	5.68	45
Upper Hadlock	ACUHAD	6/28/2011	12.0	11.01	0.70	5.72	45
Upper Hadlock	ACUHAD	7/25/2011	0.0	25.32	7.92	6.65	48
Upper Hadlock	ACUHAD	7/25/2011	0.0	25.32	7.91	6.65	48
Upper Hadlock	ACUHAD	7/25/2011	1.0	25.32	7.92	6.64	51
Upper Hadlock	ACUHAD	7/25/2011	2.0	25.31	7.93	6.64	48
Upper Hadlock	ACUHAD	7/25/2011	3.0	24.86	7.93	6.61	48
Upper Hadlock	ACUHAD	7/25/2011	4.0	24.36	7.62	6.49	48
Upper Hadlock	ACUHAD	7/25/2011	5.0	21.10	8.96	6.32	45
Upper Hadlock	ACUHAD	7/25/2011	6.0	16.63	9.49	6.09	43
Upper Hadlock	ACUHAD	7/25/2011	7.0	13.70	5.86	5.69	43
Upper Hadlock	ACUHAD	7/25/2011	8.0	12.27	2.82	5.45	44
Upper Hadlock	ACUHAD	7/25/2011	9.0	11.73	1.64	5.38	44
Upper Hadlock	ACUHAD	7/25/2011	10.0	11.51	1.50	5.38	44
Upper Hadlock	ACUHAD	7/25/2011	11.0	11.39	0.35	5.82	48
Upper Hadlock	ACUHAD	7/25/2011	11.2	11.40	0.39	5.85	47
Upper Hadlock	ACUHAD	8/16/2011	0.0	20.84	8.48	6.43	47
Upper Hadlock	ACUHAD	8/16/2011	1.0	20.86	8.47	6.49	49
Upper Hadlock	ACUHAD	8/16/2011	2.0	20.86	8.47	6.51	47
Upper Hadlock	ACUHAD	8/16/2011	3.0	20.86	8.47	6.53	47
Upper Hadlock	ACUHAD	8/16/2011	4.1	20.85	8.47	6.54	47
Upper Hadlock	ACUHAD	8/16/2011	5.0	20.66	8.40	6.50	47
Upper Hadlock	ACUHAD	8/16/2011	6.0	19.68	7.85	6.20	46
Upper Hadlock	ACUHAD	8/16/2011	7.0	14.22	2.77	5.58	44
Upper Hadlock	ACUHAD	8/16/2011	8.0	12.66	0.61	5.42	45
Upper Hadlock	ACUHAD	8/16/2011	9.0	11.78	0.22	5.54	48
Upper Hadlock	ACUHAD	8/16/2011	10.0	11.49	0.16	5.64	49
Upper Hadlock	ACUHAD	8/16/2011	11.0	11.30	0.16	5.73	51
Upper Hadlock	ACUHAD	8/16/2011	12.0	11.22	0.14	5.81	54
Upper Hadlock	ACUHAD	8/16/2011	12.2	11.20	0.11	5.99	55
Upper Hadlock	ACUHAD	9/22/2011	0.0	17.77	8.96	6.75	45
Upper Hadlock	ACUHAD	9/22/2011	1.0	17.76	8.90	6.67	45
Upper Hadlock	ACUHAD	9/22/2011	2.0	17.42	8.33	6.52	45
Upper Hadlock	ACUHAD	9/22/2011	3.0	17.15	8.69	6.56	43
Upper Hadlock	ACUHAD	9/22/2011	4.0	16.96	8.62	6.54	45
Upper Hadlock	ACUHAD	9/22/2011	5.0	16.85	8.50	6.51	45
Upper Hadlock	ACUHAD	9/22/2011	6.0	16.82	8.47	6.49	45
Upper Hadlock	ACUHAD	9/22/2011	7.0	16.65	8.24	6.44	45
Upper Hadlock	ACUHAD	9/22/2011	8.0	16.55	8.04	6.39	43

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Upper Hadlock	ACUHAD	9/22/2011	9.0	15.54	5.59	6.11	46
Upper Hadlock	ACUHAD	9/22/2011	10.0	11.76	0.50	6.19	54
Upper Hadlock	ACUHAD	9/22/2011	11.0	11.47	0.22	6.18	57
Upper Hadlock	ACUHAD	9/22/2011	11.8	11.34	0.25	6.26	59
Upper Hadlock	ACUHAD	9/22/2011	11.9	11.32	0.17	6.22	71
Upper Hadlock	ACUHAD	10/24/2011	0.0	13.32	9.72	6.37	42
Upper Hadlock	ACUHAD	10/24/2011	0.0	13.32	9.72	6.37	42
Upper Hadlock	ACUHAD	10/24/2011	1.0	13.23	9.67	6.34	41
Upper Hadlock	ACUHAD	10/24/2011	1.0	13.23	9.67	6.34	41
Upper Hadlock	ACUHAD	10/24/2011	2.0	13.09	9.67	6.33	41
Upper Hadlock	ACUHAD	10/24/2011	2.0	13.09	9.67	6.33	41
Upper Hadlock	ACUHAD	10/24/2011	3.0	13.06	9.59	6.31	42
Upper Hadlock	ACUHAD	10/24/2011	3.0	13.06	9.59	6.31	42
Upper Hadlock	ACUHAD	10/24/2011	4.0	13.05	9.55	6.29	41
Upper Hadlock	ACUHAD	10/24/2011	4.0	13.05	9.55	6.29	41
Upper Hadlock	ACUHAD	10/24/2011	5.0	13.04	9.49	6.28	41
Upper Hadlock	ACUHAD	10/24/2011	5.0	13.04	9.49	6.28	41
Upper Hadlock	ACUHAD	10/24/2011	6.0	13.03	9.46	6.27	42
Upper Hadlock	ACUHAD	10/24/2011	6.0	13.03	9.46	6.27	42
Upper Hadlock	ACUHAD	10/24/2011	7.0	13.03	9.44	6.26	40
Upper Hadlock	ACUHAD	10/24/2011	7.0	13.03	9.44	6.26	40
Upper Hadlock	ACUHAD	10/24/2011	8.0	12.99	9.40	6.25	40
Upper Hadlock	ACUHAD	10/24/2011	8.0	12.99	9.40	6.25	40
Upper Hadlock	ACUHAD	10/24/2011	9.0	12.90	9.37	6.23	41
Upper Hadlock	ACUHAD	10/24/2011	9.0	12.90	9.37	6.23	41
Upper Hadlock	ACUHAD	10/24/2011	10.0	12.87	9.35	6.22	41
Upper Hadlock	ACUHAD	10/24/2011	10.0	12.87	9.35	6.22	41
Upper Hadlock	ACUHAD	10/24/2011	11.0	12.85	9.32	6.21	41
Upper Hadlock	ACUHAD	10/24/2011	11.0	12.85	9.32	6.21	41
Upper Hadlock	ACUHAD	10/24/2011	11.8	12.84	7.06	6.18	43
Upper Hadlock	ACUHAD	10/24/2011	11.8	12.84	7.06	6.18	43
Witch Hole Pond	ACWHOL	5/22/2006	0.0	15.90	9.83	6.37	24
Witch Hole Pond	ACWHOL	5/22/2006	1.0	15.90	9.83	6.36	24
Witch Hole Pond	ACWHOL	5/22/2006	2.0	15.87	9.83	6.35	24
Witch Hole Pond	ACWHOL	5/22/2006	3.0	15.79	9.80	6.34	24
Witch Hole Pond	ACWHOL	5/22/2006	4.0	14.50	9.45	6.15	24
Witch Hole Pond	ACWHOL	5/22/2006	5.0	13.80	9.21	6.07	24
Witch Hole Pond	ACWHOL	5/22/2006	6.0	13.18	8.78	5.94	24
Witch Hole Pond	ACWHOL	5/22/2006	7.0	11.36	6.50	5.63	24
Witch Hole Pond	ACWHOL	5/22/2006	7.6	11.12	4.78	5.55	25
Witch Hole Pond	ACWHOL	6/21/2006	0.0	24.21	8.31	6.32	22
Witch Hole Pond	ACWHOL	6/21/2006	1.0	23.60	8.37	6.28	22
Witch Hole Pond	ACWHOL	6/21/2006	2.0	18.61	9.42	5.97	22
Witch Hole Pond	ACWHOL	6/21/2006	3.0	15.63	7.42	5.72	23
Witch Hole Pond	ACWHOL	6/21/2006	4.1	14.82	6.40	5.62	23
Witch Hole Pond	ACWHOL	6/21/2006	5.1	14.11	5.34	5.57	23
Witch Hole Pond	ACWHOL	6/21/2006	6.1	12.53	2.47	5.45	25
Witch Hole Pond	ACWHOL	6/21/2006	7.2	11.66	1.30	5.43	25
Witch Hole Pond	ACWHOL	6/21/2006	8.2	11.39	0.83	5.45	26
Witch Hole Pond	ACWHOL	6/21/2006	9.1	10.85	0.45	5.47	26
Witch Hole Pond	ACWHOL	7/13/2006	0.1	23.93	7.91	6.31	22
Witch Hole Pond	ACWHOL	7/13/2006	1.0	23.82	7.94	6.29	22
Witch Hole Pond	ACWHOL	7/13/2006	2.0	23.65	7.80	6.25	22

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Witch Hole Pond	ACWHOL	7/13/2006	3.0	21.11	6.42	5.87	23
Witch Hole Pond	ACWHOL	7/13/2006	4.1	16.32	4.55	5.56	23
Witch Hole Pond	ACWHOL	7/13/2006	5.0	14.11	2.21	5.45	24
Witch Hole Pond	ACWHOL	7/13/2006	6.1	12.74	0.54	5.42	26
Witch Hole Pond	ACWHOL	7/13/2006	7.1	12.04	0.15	5.58	29
Witch Hole Pond	ACWHOL	7/13/2006	8.1	11.58	0.11	5.67	31
Witch Hole Pond	ACWHOL	7/13/2006	8.8	11.30	0.09	5.78	38
Witch Hole Pond	ACWHOL	8/21/2006	0.0	21.48	8.04	6.24	23
Witch Hole Pond	ACWHOL	8/21/2006	1.0	21.42	7.99	6.20	23
Witch Hole Pond	ACWHOL	8/21/2006	2.0	20.90	7.17	6.03	23
Witch Hole Pond	ACWHOL	8/21/2006	3.0	20.84	7.46	6.02	23
Witch Hole Pond	ACWHOL	8/21/2006	4.0	20.19	5.25	5.69	23
Witch Hole Pond	ACWHOL	8/21/2006	5.0	15.80	0.23	5.30	28
Witch Hole Pond	ACWHOL	8/21/2006	6.0	12.84	0.19	5.67	34
Witch Hole Pond	ACWHOL	9/18/2006	0.0	21.81	8.67	6.22	23
Witch Hole Pond	ACWHOL	9/18/2006	1.0	20.02	8.92	6.23	23
Witch Hole Pond	ACWHOL	9/18/2006	2.0	19.61	8.72	6.14	23
Witch Hole Pond	ACWHOL	9/18/2006	3.1	19.31	8.22	5.95	23
Witch Hole Pond	ACWHOL	9/18/2006	4.0	18.54	6.71	5.66	23
Witch Hole Pond	ACWHOL	9/18/2006	5.0	16.34	0.31	5.32	28
Witch Hole Pond	ACWHOL	9/18/2006	6.1	12.83	0.15	5.57	38
Witch Hole Pond	ACWHOL	9/18/2006	7.1	11.98	0.14	5.66	39
Witch Hole Pond	ACWHOL	9/18/2006	8.0	11.72	0.11	5.79	40
Witch Hole Pond	ACWHOL	9/18/2006	9.1	11.31	0.09	5.90	43
Witch Hole Pond	ACWHOL	10/16/2006	0.0	13.13	9.17	5.79	24
Witch Hole Pond	ACWHOL	10/16/2006	1.0	12.98	9.19	5.79	24
Witch Hole Pond	ACWHOL	10/16/2006	2.0	12.74	8.92	5.78	24
Witch Hole Pond	ACWHOL	10/16/2006	3.0	12.69	8.96	5.76	24
Witch Hole Pond	ACWHOL	10/16/2006	4.0	12.65	8.95	5.77	24
Witch Hole Pond	ACWHOL	10/16/2006	5.0	12.59	8.95	5.76	24
Witch Hole Pond	ACWHOL	10/16/2006	6.0	12.58	8.94	5.75	24
Witch Hole Pond	ACWHOL	10/16/2006	7.0	12.55	8.94	5.75	24
Witch Hole Pond	ACWHOL	10/16/2006	8.0	12.51	8.90	5.73	24
Witch Hole Pond	ACWHOL	10/16/2006	8.6	12.28	1.92	5.66	40
Witch Hole Pond	ACWHOL	5/23/2007	0.0	14.91	10.20	5.47	27
Witch Hole Pond	ACWHOL	5/23/2007	0.0	14.91	10.20	5.47	27
Witch Hole Pond	ACWHOL	5/23/2007	1.0	14.82	10.29	5.48	27
Witch Hole Pond	ACWHOL	5/23/2007	1.0	14.82	10.29	5.48	27
Witch Hole Pond	ACWHOL	5/23/2007	2.0	14.57	10.34	5.48	27
Witch Hole Pond	ACWHOL	5/23/2007	2.0	14.57	10.34	5.48	27
Witch Hole Pond	ACWHOL	5/23/2007	3.0	13.82	10.42	5.49	27
Witch Hole Pond	ACWHOL	5/23/2007	3.0	13.82	10.42	5.49	27
Witch Hole Pond	ACWHOL	5/23/2007	4.0	11.97	10.18	5.45	27
Witch Hole Pond	ACWHOL	5/23/2007	4.0	11.97	10.18	5.45	27
Witch Hole Pond	ACWHOL	5/23/2007	5.0	11.24	9.85	5.41	27
Witch Hole Pond	ACWHOL	5/23/2007	5.0	11.24	9.85	5.41	27
Witch Hole Pond	ACWHOL	5/23/2007	6.1	10.97	8.97	5.31	27
Witch Hole Pond	ACWHOL	5/23/2007	6.1	10.97	8.97	5.31	27
Witch Hole Pond	ACWHOL	5/23/2007	7.1	10.86	8.81	5.29	27
Witch Hole Pond	ACWHOL	5/23/2007	7.1	10.86	8.81	5.29	27
Witch Hole Pond	ACWHOL	5/23/2007	8.1	10.61	8.25	5.20	27
Witch Hole Pond	ACWHOL	5/23/2007	8.1	10.61	8.25	5.20	27
Witch Hole Pond	ACWHOL	5/23/2007	9.1	9.13	5.96	5.04	28

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Witch Hole Pond	ACWHOL	5/23/2007	9.1	9.13	5.96	5.04	28
Witch Hole Pond	ACWHOL	6/14/2007	1.1	18.83	9.23	6.32	27
Witch Hole Pond	ACWHOL	6/14/2007	2.0	18.79	9.19	6.32	27
Witch Hole Pond	ACWHOL	6/14/2007	3.1	16.91	9.53	6.17	27
Witch Hole Pond	ACWHOL	6/14/2007	4.1	14.68	8.44	5.71	27
Witch Hole Pond	ACWHOL	6/14/2007	5.1	12.65	8.28	5.65	27
Witch Hole Pond	ACWHOL	6/14/2007	6.1	11.03	6.77	5.36	27
Witch Hole Pond	ACWHOL	6/14/2007	7.1	10.39	4.87	5.15	28
Witch Hole Pond	ACWHOL	6/14/2007	8.1	10.00	3.10	5.10	28
Witch Hole Pond	ACWHOL	6/14/2007	8.3	9.96	3.20	5.12	31
Witch Hole Pond	ACWHOL	7/11/2007	0.0	21.31	8.75	6.36	27
Witch Hole Pond	ACWHOL	7/11/2007	1.1	21.31	8.64	6.35	27
Witch Hole Pond	ACWHOL	7/11/2007	2.1	21.26	8.63	6.30	28
Witch Hole Pond	ACWHOL	7/11/2007	3.1	19.34	8.11	5.97	28
Witch Hole Pond	ACWHOL	7/11/2007	4.1	17.16	7.77	5.56	26
Witch Hole Pond	ACWHOL	7/11/2007	5.1	12.91	5.41	5.21	27
Witch Hole Pond	ACWHOL	7/11/2007	6.1	11.36	3.31	5.07	29
Witch Hole Pond	ACWHOL	7/11/2007	7.1	10.68	1.86	5.04	28
Witch Hole Pond	ACWHOL	7/11/2007	8.1	10.32	1.18	5.09	30
Witch Hole Pond	ACWHOL	7/11/2007	9.2	10.00	0.26	5.07	30
Witch Hole Pond	ACWHOL	7/11/2007	10.0	9.81	0.24	5.19	38
Witch Hole Pond	ACWHOL	8/29/2007	0.0	23.30	7.81	6.97	29
Witch Hole Pond	ACWHOL	8/29/2007	1.0	23.40	7.81		
Witch Hole Pond	ACWHOL	8/29/2007	2.0	23.30	7.73		
Witch Hole Pond	ACWHOL	8/29/2007	3.0	21.30	8.03		
Witch Hole Pond	ACWHOL	8/29/2007	4.0	20.40	7.40		
Witch Hole Pond	ACWHOL	8/29/2007	5.0	17.80	2.90		
Witch Hole Pond	ACWHOL	8/29/2007	6.0	13.20	0.00		
Witch Hole Pond	ACWHOL	8/29/2007	7.0	11.70	0.00		
Witch Hole Pond	ACWHOL	8/29/2007	8.0	10.90	0.00		
Witch Hole Pond	ACWHOL	8/29/2007	9.0	10.40	0.00		
Witch Hole Pond	ACWHOL	8/29/2007	10.0	10.30	0.00		
Witch Hole Pond	ACWHOL	9/27/2007	0.0	20.23	9.14	5.95	30
Witch Hole Pond	ACWHOL	9/27/2007	1.0	20.21	9.13	5.83	30
Witch Hole Pond	ACWHOL	9/27/2007	2.0	19.54	9.16	5.98	30
Witch Hole Pond	ACWHOL	9/27/2007	3.0	18.67	9.23	5.82	30
Witch Hole Pond	ACWHOL	9/27/2007	4.0	17.84	9.10	5.66	30
Witch Hole Pond	ACWHOL	9/27/2007	5.0	16.69	7.31	5.42	30
Witch Hole Pond	ACWHOL	9/27/2007	5.0	16.68	7.15	5.41	30
Witch Hole Pond	ACWHOL	9/27/2007	6.0	14.89	3.40	5.10	31
Witch Hole Pond	ACWHOL	9/27/2007	7.0	12.34	1.08	5.13	45
Witch Hole Pond	ACWHOL	9/27/2007	8.0	11.23	0.53	5.19	47
Witch Hole Pond	ACWHOL	9/27/2007	9.0	10.67	0.36	5.23	49
Witch Hole Pond	ACWHOL	9/27/2007	10.0	10.51	0.32	5.29	52
Witch Hole Pond	ACWHOL	10/18/2007	0.0	13.22	9.39	6.21	30
Witch Hole Pond	ACWHOL	10/18/2007	1.0	12.62	9.24	6.12	30
Witch Hole Pond	ACWHOL	10/18/2007	2.0	12.44	9.13	6.09	30
Witch Hole Pond	ACWHOL	10/18/2007	3.0	12.38	8.98	6.05	30
Witch Hole Pond	ACWHOL	10/18/2007	4.0	12.34	8.85	6.04	30
Witch Hole Pond	ACWHOL	10/18/2007	5.0	12.30	8.85	6.04	30
Witch Hole Pond	ACWHOL	10/18/2007	6.0	12.28	8.79	6.04	30
Witch Hole Pond	ACWHOL	10/18/2007	7.0	12.21	8.68	6.03	30
Witch Hole Pond	ACWHOL	10/18/2007	8.0	12.20	8.63	6.01	30

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Witch Hole Pond	ACWHOL	10/18/2007	9.0	12.15	8.45	5.99	30
Witch Hole Pond	ACWHOL	10/18/2007	10.0	10.99	1.84	6.19	75
Witch Hole Pond	ACWHOL	6/23/2008	9.0	9.39	0.26	6.00	40
Witch Hole Pond	ACWHOL	6/23/2008	9.1	9.37	0.25	6.08	49
Witch Hole Pond	ACWHOL	7/24/2008	0.0	24.49	8.08	6.37	27
Witch Hole Pond	ACWHOL	7/24/2008	1.0	24.41	8.06	6.34	26
Witch Hole Pond	ACWHOL	7/24/2008	2.0	24.20	8.00	6.31	26
Witch Hole Pond	ACWHOL	7/24/2008	3.0	23.92	7.92	6.29	26
Witch Hole Pond	ACWHOL	7/24/2008	4.0	20.58	5.56	5.79	26
Witch Hole Pond	ACWHOL	7/24/2008	5.1	15.55	1.22	5.51	26
Witch Hole Pond	ACWHOL	7/24/2008	6.1	12.73	0.40	5.71	30
Witch Hole Pond	ACWHOL	7/24/2008	7.0	11.52	0.37	5.83	35
Witch Hole Pond	ACWHOL	7/24/2008	8.0	10.75	0.35	5.88	36
Witch Hole Pond	ACWHOL	7/24/2008	9.0	9.98	0.34	6.00	41
Witch Hole Pond	ACWHOL	7/24/2008	10.0	9.87	0.32	6.04	42
Witch Hole Pond	ACWHOL	7/24/2008	10.7	9.77	0.29	6.08	49
Witch Hole Pond	ACWHOL	8/20/2008	0.0	21.40	8.02	6.09	25
Witch Hole Pond	ACWHOL	8/20/2008	1.0	21.36	8.01	6.14	25
Witch Hole Pond	ACWHOL	8/20/2008	2.0	20.84	7.83	6.10	25
Witch Hole Pond	ACWHOL	8/20/2008	3.0	20.53	7.78	6.08	27
Witch Hole Pond	ACWHOL	8/20/2008	4.0	19.83	5.56	5.81	27
Witch Hole Pond	ACWHOL	8/20/2008	5.0	17.93	1.26	5.61	27
Witch Hole Pond	ACWHOL	8/20/2008	6.0	14.22	0.61	5.80	32
Witch Hole Pond	ACWHOL	8/20/2008	7.0	11.97	0.42	5.91	38
Witch Hole Pond	ACWHOL	8/20/2008	8.0	11.04	0.38	5.99	41
Witch Hole Pond	ACWHOL	8/20/2008	9.0	10.46	0.29	6.06	44
Witch Hole Pond	ACWHOL	8/20/2008	9.6	10.29	0.20	6.12	52
Witch Hole Pond	ACWHOL	9/22/2008	0.0	17.28	8.69	5.89	24
Witch Hole Pond	ACWHOL	9/22/2008	1.0	16.53	8.49	5.95	24
Witch Hole Pond	ACWHOL	9/22/2008	2.0	16.34	8.31	5.93	24
Witch Hole Pond	ACWHOL	9/22/2008	3.1	16.27	8.17	5.91	24
Witch Hole Pond	ACWHOL	9/22/2008	4.0	16.18	8.03	5.89	24
Witch Hole Pond	ACWHOL	9/22/2008	5.0	16.11	8.19	5.91	24
Witch Hole Pond	ACWHOL	9/22/2008	6.0	15.99	7.30	5.84	24
Witch Hole Pond	ACWHOL	9/22/2008	7.0	13.32	0.83	5.99	44
Witch Hole Pond	ACWHOL	9/22/2008	8.0	11.50	0.34	6.04	47
Witch Hole Pond	ACWHOL	9/22/2008	9.1	10.70	0.21	6.19	52
Witch Hole Pond	ACWHOL	9/22/2008	9.6	10.54	0.19	6.35	55
Witch Hole Pond	ACWHOL	10/23/2008	0.0	9.58	10.53	6.66	24
Witch Hole Pond	ACWHOL	10/23/2008	1.1	9.59	9.91	6.45	24
Witch Hole Pond	ACWHOL	10/23/2008	2.1	9.51	9.86	6.42	24
Witch Hole Pond	ACWHOL	10/23/2008	3.0	9.44	9.80	6.37	24
Witch Hole Pond	ACWHOL	10/23/2008	4.1	9.39	9.77	6.35	24
Witch Hole Pond	ACWHOL	10/23/2008	5.0	9.37	9.77	6.32	24
Witch Hole Pond	ACWHOL	10/23/2008	6.0	9.36	9.76	6.31	24
Witch Hole Pond	ACWHOL	10/23/2008	7.0	9.30	9.78	6.30	24
Witch Hole Pond	ACWHOL	10/23/2008	8.0	9.22	9.78	6.29	24
Witch Hole Pond	ACWHOL	10/23/2008	8.5	9.49	4.58	6.24	31
Witch Hole Pond	ACWHOL	4/29/2009	0.7	15.18	10.18	6.16	26
Witch Hole Pond	ACWHOL	5/20/2009	0.0	15.51	9.59	6.13	26
Witch Hole Pond	ACWHOL	5/20/2009	1.0	15.15	9.63	6.13	26
Witch Hole Pond	ACWHOL	5/20/2009	2.0	14.55	9.66	6.11	26
Witch Hole Pond	ACWHOL	5/20/2009	3.0	14.34	9.58	6.08	26

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Witch Hole Pond	ACWHOL	5/20/2009	4.0	14.22	9.37	6.03	26
Witch Hole Pond	ACWHOL	5/20/2009	5.0	14.03	9.20	5.98	26
Witch Hole Pond	ACWHOL	5/20/2009	6.0	13.90	9.04	5.96	26
Witch Hole Pond	ACWHOL	5/20/2009	7.0	13.74	8.82	5.92	26
Witch Hole Pond	ACWHOL	5/20/2009	8.0	13.09	7.79	5.77	27
Witch Hole Pond	ACWHOL	5/20/2009	8.7	12.30	1.81	5.84	34
Witch Hole Pond	ACWHOL	6/29/2009	0.0	18.63	8.14	5.92	23
Witch Hole Pond	ACWHOL	6/29/2009	1.0	18.62	8.09	5.91	23
Witch Hole Pond	ACWHOL	6/29/2009	2.0	18.09	7.44	5.77	23
Witch Hole Pond	ACWHOL	6/29/2009	3.0	16.71	5.92	5.62	24
Witch Hole Pond	ACWHOL	6/29/2009	4.0	16.30	5.71	5.59	24
Witch Hole Pond	ACWHOL	6/29/2009	5.0	15.32	4.97	5.61	26
Witch Hole Pond	ACWHOL	6/29/2009	6.1	13.96	3.13	5.60	28
Witch Hole Pond	ACWHOL	6/29/2009	7.0	13.39	2.15	5.60	29
Witch Hole Pond	ACWHOL	6/29/2009	8.0	13.12	1.41	5.61	30
Witch Hole Pond	ACWHOL	6/29/2009	9.0	12.62	0.53	5.67	32
Witch Hole Pond	ACWHOL	6/29/2009	9.5	12.43	0.29	5.79	37
Witch Hole Pond	ACWHOL	7/15/2009	0.2	21.92	8.56	6.21	23
Witch Hole Pond	ACWHOL	7/15/2009	1.0	21.77	8.56	6.23	23
Witch Hole Pond	ACWHOL	7/15/2009	2.0	20.65	8.38	6.13	23
Witch Hole Pond	ACWHOL	7/15/2009	3.0	18.50	6.45	5.77	23
Witch Hole Pond	ACWHOL	7/15/2009	4.0	16.48	3.80	5.56	25
Witch Hole Pond	ACWHOL	7/15/2009	5.0	14.64	2.33	5.61	28
Witch Hole Pond	ACWHOL	7/15/2009	6.0	13.76	0.84	5.63	30
Witch Hole Pond	ACWHOL	7/15/2009	7.0	13.30	0.35	5.69	31
Witch Hole Pond	ACWHOL	7/15/2009	8.0	12.95	0.23	5.85	36
Witch Hole Pond	ACWHOL	7/15/2009	9.0	12.74	0.22	5.94	38
Witch Hole Pond	ACWHOL	7/15/2009	10.0	12.50	0.22	6.03	43
Witch Hole Pond	ACWHOL	7/15/2009	10.4	12.31	0.20	6.09	69
Witch Hole Pond	ACWHOL	8/18/2009	0.0	27.07	8.11	6.43	24
Witch Hole Pond	ACWHOL	8/18/2009	1.0	26.64	8.18	6.41	24
Witch Hole Pond	ACWHOL	8/18/2009	2.0	23.83	7.93	6.12	24
Witch Hole Pond	ACWHOL	8/18/2009	3.0	21.32	4.73	5.73	24
Witch Hole Pond	ACWHOL	8/18/2009	4.0	17.94	0.53	5.42	25
Witch Hole Pond	ACWHOL	8/18/2009	5.0	15.19	0.23	5.56	30
Witch Hole Pond	ACWHOL	8/18/2009	6.0	13.79	0.20	5.83	37
Witch Hole Pond	ACWHOL	8/18/2009	7.0	13.10	0.21	5.91	40
Witch Hole Pond	ACWHOL	8/18/2009	8.0	12.83	0.20	5.97	42
Witch Hole Pond	ACWHOL	8/18/2009	9.0	12.59	0.18	6.01	44
Witch Hole Pond	ACWHOL	8/18/2009	10.0	12.39	0.12	6.06	66
Witch Hole Pond	ACWHOL	8/18/2009	10.0	12.32	0.09	5.97	67
Witch Hole Pond	ACWHOL	9/22/2009	0.0	17.28	9.00	6.04	22
Witch Hole Pond	ACWHOL	9/22/2009	1.0	16.76	9.24	5.99	22
Witch Hole Pond	ACWHOL	9/22/2009	2.1	16.27	9.13	5.96	22
Witch Hole Pond	ACWHOL	9/22/2009	3.0	16.02	8.09	5.92	22
Witch Hole Pond	ACWHOL	9/22/2009	4.1	15.95	7.87	5.91	22
Witch Hole Pond	ACWHOL	9/22/2009	5.0	15.81	7.25	5.86	23
Witch Hole Pond	ACWHOL	9/22/2009	6.0	14.85	2.66	5.69	27
Witch Hole Pond	ACWHOL	9/22/2009	7.1	13.19	0.34	6.10	41
Witch Hole Pond	ACWHOL	9/22/2009	8.1	12.82	0.18	6.15	43
Witch Hole Pond	ACWHOL	9/22/2009	9.0	12.63	0.16	6.16	44
Witch Hole Pond	ACWHOL	9/22/2009	10.1	12.42	0.16	6.17	46
Witch Hole Pond	ACWHOL	9/22/2009	10.5	12.33	0.16	6.20	61

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Witch Hole Pond	ACWHOL	10/27/2009	0.0	8.61	10.39	5.99	22
Witch Hole Pond	ACWHOL	10/27/2009	1.0	8.57	10.34	5.98	22
Witch Hole Pond	ACWHOL	10/27/2009	2.0	8.49	10.32	5.97	22
Witch Hole Pond	ACWHOL	10/27/2009	3.0	8.48	10.29	5.97	22
Witch Hole Pond	ACWHOL	10/27/2009	4.0	8.50	10.28	5.98	22
Witch Hole Pond	ACWHOL	10/27/2009	5.0	8.48	10.27	5.98	22
Witch Hole Pond	ACWHOL	10/27/2009	6.0	8.43	10.25	5.97	22
Witch Hole Pond	ACWHOL	10/27/2009	7.0	8.44	10.24	5.96	22
Witch Hole Pond	ACWHOL	10/27/2009	8.0	8.42	10.21	5.95	22
Witch Hole Pond	ACWHOL	10/27/2009	9.0	8.41	10.18	5.95	22
Witch Hole Pond	ACWHOL	10/27/2009	9.9	8.45	3.81	5.94	24
Witch Hole Pond	ACWHOL	4/14/2010	0.0	10.30	10.83	6.22	23
Witch Hole Pond	ACWHOL	4/14/2010	1.0	10.25	10.76	6.18	23
Witch Hole Pond	ACWHOL	4/14/2010	2.0	10.22	10.75	6.17	23
Witch Hole Pond	ACWHOL	4/14/2010	3.1	10.18	10.74	6.16	23
Witch Hole Pond	ACWHOL	4/14/2010	4.0	10.14	10.74	6.15	23
Witch Hole Pond	ACWHOL	4/14/2010	5.1	9.28	10.43	6.01	23
Witch Hole Pond	ACWHOL	4/14/2010	6.0	7.04	9.93	5.77	24
Witch Hole Pond	ACWHOL	4/14/2010	7.0	6.53	9.65	5.70	24
Witch Hole Pond	ACWHOL	4/14/2010	8.1	6.42	9.28	5.67	24
Witch Hole Pond	ACWHOL	4/14/2010	9.0	6.42	9.16	5.67	24
Witch Hole Pond	ACWHOL	4/14/2010	10.0	6.36	8.60	5.59	24
Witch Hole Pond	ACWHOL	4/14/2010	10.0	6.36	7.99	5.53	25
Witch Hole Pond	ACWHOL	5/25/2010	0.0	22.79	8.87	6.09	24
Witch Hole Pond	ACWHOL	5/25/2010	1.0	20.78	9.18	6.17	24
Witch Hole Pond	ACWHOL	5/25/2010	1.0	20.74	9.14	6.19	25
Witch Hole Pond	ACWHOL	5/25/2010	2.0	19.45	9.50	6.17	24
Witch Hole Pond	ACWHOL	5/25/2010	3.0	16.70	9.75	6.07	24
Witch Hole Pond	ACWHOL	5/25/2010	4.0	14.42	9.80	5.98	24
Witch Hole Pond	ACWHOL	5/25/2010	5.0	11.89	9.29	5.75	24
Witch Hole Pond	ACWHOL	5/25/2010	6.0	9.48	5.61	5.31	24
Witch Hole Pond	ACWHOL	5/25/2010	7.0	8.83	3.87	5.17	25
Witch Hole Pond	ACWHOL	5/25/2010	8.0	8.70	3.55	5.17	25
Witch Hole Pond	ACWHOL	5/25/2010	9.0	8.64	3.51	5.15	25
Witch Hole Pond	ACWHOL	5/25/2010	9.9	8.58	3.22	5.16	25
Witch Hole Pond	ACWHOL	6/17/2010	0.0	19.17	8.65	6.24	24
Witch Hole Pond	ACWHOL	6/17/2010	1.0	19.18	8.65	6.29	24
Witch Hole Pond	ACWHOL	6/17/2010	2.0	19.18	8.63	6.30	24
Witch Hole Pond	ACWHOL	6/17/2010	3.0	18.30	8.10	6.09	25
Witch Hole Pond	ACWHOL	6/17/2010	4.0	16.28	7.25	5.88	24
Witch Hole Pond	ACWHOL	6/17/2010	5.0	12.03	6.47	5.66	25
Witch Hole Pond	ACWHOL	6/17/2010	6.0	10.27	3.66	5.52	25
Witch Hole Pond	ACWHOL	6/17/2010	7.0	9.54	2.55	5.48	25
Witch Hole Pond	ACWHOL	6/17/2010	8.0	9.22	1.52	5.48	25
Witch Hole Pond	ACWHOL	6/17/2010	9.0	9.09	1.55	5.49	26
Witch Hole Pond	ACWHOL	6/17/2010	9.5	8.96	-0.19	5.92	37
Witch Hole Pond	ACWHOL	7/19/2010	0.0	27.46	7.51	6.38	27
Witch Hole Pond	ACWHOL	7/19/2010	1.0	26.60	7.54	6.38	27
Witch Hole Pond	ACWHOL	7/19/2010	2.0	26.28	7.38	6.30	27
Witch Hole Pond	ACWHOL	7/19/2010	3.0	23.37	6.26	5.93	27
Witch Hole Pond	ACWHOL	7/19/2010	4.0	18.06	4.20	5.60	27
Witch Hole Pond	ACWHOL	7/19/2010	5.0	13.49	1.27	5.37	27
Witch Hole Pond	ACWHOL	7/19/2010	6.0	10.93	0.27	5.34	28

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Witch Hole Pond	ACWHOL	7/19/2010	7.0	9.68	0.12	5.54	33
Witch Hole Pond	ACWHOL	7/19/2010	8.0	9.43	0.11	5.64	34
Witch Hole Pond	ACWHOL	7/19/2010	9.0	9.27	0.09	5.75	36
Witch Hole Pond	ACWHOL	7/19/2010	10.0	9.13	0.08	5.88	39
Witch Hole Pond	ACWHOL	7/19/2010	10.6	9.07	0.07	6.03	50
Witch Hole Pond	ACWHOL	8/24/2010	0.0	22.11	7.40	6.15	28
Witch Hole Pond	ACWHOL	8/24/2010	1.0	21.96	7.63	6.17	28
Witch Hole Pond	ACWHOL	8/24/2010	2.0	21.41	7.30	6.16	28
Witch Hole Pond	ACWHOL	8/24/2010	3.0	21.04	7.04	6.13	28
Witch Hole Pond	ACWHOL	8/24/2010	4.0	20.90	6.82	6.10	28
Witch Hole Pond	ACWHOL	8/24/2010	5.0	15.90	1.03	5.60	28
Witch Hole Pond	ACWHOL	8/24/2010	6.0	12.09	0.25	5.49	28
Witch Hole Pond	ACWHOL	8/24/2010	7.0	10.46	0.16	5.83	38
Witch Hole Pond	ACWHOL	8/24/2010	8.0	9.79	0.15	5.95	41
Witch Hole Pond	ACWHOL	8/24/2010	9.0	9.61	0.15	6.01	42
Witch Hole Pond	ACWHOL	8/24/2010	10.0	9.48	0.13	6.06	44
Witch Hole Pond	ACWHOL	8/24/2010	10.6	9.38	0.10	6.13	56
Witch Hole Pond	ACWHOL	9/22/2010	0.0	17.32	8.81	6.32	27
Witch Hole Pond	ACWHOL	9/22/2010	1.0	17.30	8.80	6.32	27
Witch Hole Pond	ACWHOL	9/22/2010	2.1	17.25	8.76	6.31	27
Witch Hole Pond	ACWHOL	9/22/2010	3.0	16.75	8.73	6.30	27
Witch Hole Pond	ACWHOL	9/22/2010	4.0	16.59	8.71	6.30	27
Witch Hole Pond	ACWHOL	9/22/2010	5.0	16.55	8.55	6.26	27
Witch Hole Pond	ACWHOL	9/22/2010	6.0	15.70	6.92	6.01	28
Witch Hole Pond	ACWHOL	9/22/2010	7.0	10.84	0.36	6.01	42
Witch Hole Pond	ACWHOL	9/22/2010	8.0	10.08	0.14	6.10	46
Witch Hole Pond	ACWHOL	9/22/2010	9.0	9.82	0.13	6.13	47
Witch Hole Pond	ACWHOL	9/22/2010	10.1	9.59	0.09	6.13	63
Witch Hole Pond	ACWHOL	9/22/2010	10.1	9.59	0.07	6.14	64
Witch Hole Pond	ACWHOL	10/18/2010	0.0	11.48	9.83	6.37	28
Witch Hole Pond	ACWHOL	10/18/2010	1.0	11.50	9.72	6.34	28
Witch Hole Pond	ACWHOL	10/18/2010	2.0	11.47	9.70	6.31	28
Witch Hole Pond	ACWHOL	10/18/2010	3.0	11.44	9.67	6.30	28
Witch Hole Pond	ACWHOL	10/18/2010	4.0	11.37	9.63	6.29	28
Witch Hole Pond	ACWHOL	10/18/2010	5.0	11.34	9.60	6.27	28
Witch Hole Pond	ACWHOL	10/18/2010	6.0	11.28	9.58	6.26	28
Witch Hole Pond	ACWHOL	10/18/2010	7.0	11.20	9.59	6.25	28
Witch Hole Pond	ACWHOL	10/18/2010	8.0	11.13	9.56	6.25	28
Witch Hole Pond	ACWHOL	10/18/2010	9.0	11.06	9.38	6.22	28
Witch Hole Pond	ACWHOL	10/18/2010	9.3	11.07	2.87	6.14	30
Witch Hole Pond	ACWHOL	4/26/2011	0.4	10.29	10.64	6.02	24
Witch Hole Pond	ACWHOL	5/13/2011	0.0	15.22	9.83	6.33	23
Witch Hole Pond	ACWHOL	5/13/2011	0.0	15.22	9.83	6.33	23
Witch Hole Pond	ACWHOL	5/13/2011	1.0	15.02	9.87	6.25	25
Witch Hole Pond	ACWHOL	5/13/2011	1.0	15.02	9.87	6.25	25
Witch Hole Pond	ACWHOL	5/13/2011	2.0	13.39	9.89	6.21	25
Witch Hole Pond	ACWHOL	5/13/2011	2.0	13.39	9.89	6.21	25
Witch Hole Pond	ACWHOL	5/13/2011	3.0	13.15	9.80	6.19	23
Witch Hole Pond	ACWHOL	5/13/2011	3.0	13.15	9.80	6.19	23
Witch Hole Pond	ACWHOL	5/13/2011	4.0	12.94	9.71	6.16	23
Witch Hole Pond	ACWHOL	5/13/2011	4.0	12.94	9.71	6.16	23
Witch Hole Pond	ACWHOL	5/13/2011	5.0	12.47	9.43	6.09	25
Witch Hole Pond	ACWHOL	5/13/2011	5.0	12.47	9.43	6.09	25

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (µS/cm)
Witch Hole Pond	ACWHOL	5/13/2011	6.0	12.31	9.36	6.07	25
Witch Hole Pond	ACWHOL	5/13/2011	6.0	12.31	9.36	6.07	25
Witch Hole Pond	ACWHOL	5/13/2011	7.0	11.05	8.10	5.83	25
Witch Hole Pond	ACWHOL	5/13/2011	7.0	11.05	8.10	5.83	25
Witch Hole Pond	ACWHOL	5/13/2011	8.0	9.63	6.74	5.65	24
Witch Hole Pond	ACWHOL	5/13/2011	8.0	9.63	6.74	5.65	24
Witch Hole Pond	ACWHOL	5/13/2011	9.0	9.33	6.29	5.60	24
Witch Hole Pond	ACWHOL	5/13/2011	9.0	9.33	6.29	5.60	24
Witch Hole Pond	ACWHOL	5/13/2011	9.8	9.19	0.65	5.54	25
Witch Hole Pond	ACWHOL	5/13/2011	9.8	9.19	0.65	5.54	25
Witch Hole Pond	ACWHOL	6/27/2011	0.0	22.40	8.34	6.44	26
Witch Hole Pond	ACWHOL	6/27/2011	1.0	19.22	8.48	6.27	26
Witch Hole Pond	ACWHOL	6/27/2011	2.0	18.57	8.43	6.21	26
Witch Hole Pond	ACWHOL	6/27/2011	3.0	18.18	7.91	6.09	26
Witch Hole Pond	ACWHOL	6/27/2011	4.0	16.05	5.66	5.72	26
Witch Hole Pond	ACWHOL	6/27/2011	5.0	13.91	5.13	5.55	26
Witch Hole Pond	ACWHOL	6/27/2011	6.0	12.54	3.82	5.41	24
Witch Hole Pond	ACWHOL	6/27/2011	7.0	12.14	2.87	5.36	25
Witch Hole Pond	ACWHOL	6/27/2011	8.0	11.88	2.06	5.32	26
Witch Hole Pond	ACWHOL	6/27/2011	9.0	11.74	1.45	5.33	27
Witch Hole Pond	ACWHOL	6/27/2011	10.0	11.63	0.85	5.36	28
Witch Hole Pond	ACWHOL	6/27/2011	10.9	11.56	0.48	5.58	31
Witch Hole Pond	ACWHOL	7/27/2011	0.0	24.37	7.40	6.35	27
Witch Hole Pond	ACWHOL	7/27/2011	1.0	24.14	7.35	6.31	29
Witch Hole Pond	ACWHOL	7/27/2011	2.0	23.69	7.24	6.27	27
Witch Hole Pond	ACWHOL	7/27/2011	3.0	23.35	6.63	6.14	29
Witch Hole Pond	ACWHOL	7/27/2011	4.0	17.92	3.38	5.68	26
Witch Hole Pond	ACWHOL	7/27/2011	5.0	14.45	1.54	5.52	27
Witch Hole Pond	ACWHOL	7/27/2011	6.0	12.57	0.29	5.53	28
Witch Hole Pond	ACWHOL	7/27/2011	7.0	12.02	0.20	5.69	31
Witch Hole Pond	ACWHOL	7/27/2011	8.0	11.75	0.18	5.80	35
Witch Hole Pond	ACWHOL	7/27/2011	8.8	11.60	0.16	5.99	52
Witch Hole Pond	ACWHOL	8/30/2011	0.0	22.42	8.25	6.28	26
Witch Hole Pond	ACWHOL	8/30/2011	1.0	21.33	8.42	6.33	26
Witch Hole Pond	ACWHOL	8/30/2011	2.0	20.87	8.51	6.35	26
Witch Hole Pond	ACWHOL	8/30/2011	3.0	20.61	7.95	6.21	26
Witch Hole Pond	ACWHOL	8/30/2011	4.0	20.48	7.64	6.10	26
Witch Hole Pond	ACWHOL	8/30/2011	5.0	19.67	6.00	5.75	26
Witch Hole Pond	ACWHOL	8/30/2011	6.0	13.83	1.64	5.78	32
Witch Hole Pond	ACWHOL	8/30/2011	7.0	12.28	0.27	5.53	38
Witch Hole Pond	ACWHOL	8/30/2011	8.0	11.86	0.21	5.60	40
Witch Hole Pond	ACWHOL	8/30/2011	9.0	11.59	0.20	5.65	42
Witch Hole Pond	ACWHOL	8/30/2011	9.8	11.44	0.18	5.68	63
Witch Hole Pond	ACWHOL	9/27/2011	0.0	22.75	8.44	6.36	27
Witch Hole Pond	ACWHOL	9/27/2011	1.0	20.86	8.86	6.34	27
Witch Hole Pond	ACWHOL	9/27/2011	2.0	18.94	9.18	6.35	26
Witch Hole Pond	ACWHOL	9/27/2011	3.0	17.77	8.62	6.24	26
Witch Hole Pond	ACWHOL	9/27/2011	3.9	17.33	8.05	6.16	26
Witch Hole Pond	ACWHOL	9/27/2011	4.0	17.29	7.86	6.12	26
Witch Hole Pond	ACWHOL	9/27/2011	5.0	17.03	7.03	6.00	26
Witch Hole Pond	ACWHOL	9/27/2011	6.0	16.06	4.73	5.80	27
Witch Hole Pond	ACWHOL	9/27/2011	7.0	13.19	0.81	6.00	43
Witch Hole Pond	ACWHOL	9/27/2011	8.0	11.98	0.30	6.06	44

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A2. YSI sonde in-situ lake water quality measurements collected at ACAD (continued).

Site	NETN Code	Date	Depth (m)	Temp (C)	DO (mg/L)	pH	Specific Conductance (μ S/cm)
Witch Hole Pond	ACWHOL	9/27/2011	9.0	11.56	0.22	6.09	49
Witch Hole Pond	ACWHOL	9/27/2011	9.4	11.50	0.17	6.09	57
Witch Hole Pond	ACWHOL	9/27/2011	9.4	11.50	0.17	6.09	57
Witch Hole Pond	ACWHOL	10/25/2011	0.0	12.89	9.29	5.94	27
Witch Hole Pond	ACWHOL	10/25/2011	1.0	12.85	9.32	5.94	27
Witch Hole Pond	ACWHOL	10/25/2011	2.0	12.79	9.15	5.95	27
Witch Hole Pond	ACWHOL	10/25/2011	3.0	12.76	9.10	5.95	27
Witch Hole Pond	ACWHOL	10/25/2011	4.0	12.73	9.07	5.95	27
Witch Hole Pond	ACWHOL	10/25/2011	5.0	12.69	9.00	5.94	27
Witch Hole Pond	ACWHOL	10/25/2011	6.0	12.64	8.77	5.90	27
Witch Hole Pond	ACWHOL	10/25/2011	7.0	12.63	8.65	5.89	27
Witch Hole Pond	ACWHOL	10/25/2011	8.0	12.60	8.43	5.88	27
Witch Hole Pond	ACWHOL	10/25/2011	8.8	12.56	2.84	5.93	29

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD. “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable.*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Lake	Aunt Bettys Pond	6/19/2006		40	<MRL 2		<MRL 6	<MRL 0.06		<MRL 0.06	<MRL 0.002	0.008	1.8
Lake	Aunt Bettys Pond	8/9/2006		63	8.0		4.0	0.480		<MRL 0.016	0.001	<MDL 0.005	1.2
Lake	Aunt Bettys Pond	6/16/2009	86.9	80	8.7	3.9	1.2	0.289	0.273	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.0
Lake	Aunt Bettys Pond	8/25/2009	162.0	75	11.0	6.4	1.2	0.408	0.410	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.5
Lake	Bear Brook Pond	6/19/2006		25	<MRL 2		<MRL 6	<MRL 0.06		<MRL 0.060	<MRL 0.002	0.008	3.0
Lake	Bear Brook Pond	8/9/2006		50	11.0		4.0	0.370		<MRL 0.016	0.001	<MDL 0.005	2.5
Lake	Bear Brook Pond	6/10/2009	156.0	29	13.0	2.2	<MRL 1	0.224	0.148	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.8
Lake	Bear Brook Pond	8/26/2009	244.0	77	12.0	3.9	1.2	0.260	0.208	<MRL 0.005	<MRL 0.005	<MRL 0.08	6.4
Lake	Bubble Pond	6/21/2006		5	<MRL 2		3.0	0.160		<MRL 0.060	<MRL 0.002	0.007	1.6
Lake	Bubble Pond	8/10/2006		8	4.0		4.0	0.130		<MRL 0.016	<MRL 0.002	<MDL 0.005	1.3
Lake	Bubble Pond	6/21/2007	66.1	12	4.0	2.3	<MRL 1	0.101	<MRL 0.1	<MRL 0.016	<MRL 0.002	<MRL 0.02	1.0
Lake	Bubble Pond	8/30/2007	74.3	10	3.1	1.6	<MRL 1	0.106	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.5
Lake	Bubble Pond	6/17/2008	72.0	8	4.3	2.7	<MRL 1	0.107	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.1
Lake	Bubble Pond	8/25/2008	76.0	12	4.2	2.4	1.2	0.120	0.106	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.8
Lake	Bubble Pond	6/25/2009	59.0	22	4.8	2.5	<MRL 1	0.119	0.124	<MRL 0.005	<MRL 0.005	<MRL 0.08	<MRL 1
Lake	Bubble Pond	8/20/2009	71.6	22	5.5	1.9	<MRL 1	0.148	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	2.4
Lake	Bubble Pond	6/15/2010	67.5	12	4.4	1.7	<MRL 1	0.129	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.6
Lake	Bubble Pond	8/17/2010	78.0	12	4.8	2.7	<MRL 1	0.108	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.5
Lake	Bubble Pond	6/23/2011	70.5	13	4.3	1.8	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.9
Lake	Bubble Pond	8/23/2011	76.5	10	2.6	1.0	<MRL 1	0.108	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	2.3
Lake	Eagle Lake	6/15/2006		5	<MRL 2		4.0	<MRL 0.06		<MRL 0.060	<MRL 0.002	0.017	0.8
Lake	Eagle Lake	8/10/2006		5	5.0		3.0	0.150		<MRL 0.016	<MRL 0.002	<MDL 0.005	0.8

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Lake	Eagle Lake	6/14/2007	48.2	12	2.1	<MRL 1	1.3	0.100	<MRL 0.1	<MRL 0.016	<MRL 0.002	<MRL 0.02	1.7
Lake	Eagle Lake	8/22/2007	51.5	8	1.2	1.3	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.016	<MRL 0.002	<MRL 0.02	1.1
Lake	Eagle Lake	6/19/2008	48.7	8	3.2	2.1	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005		0.9
Lake	Eagle Lake	8/13/2008	50.6	9	3.2	2.7	<MRL 1	<MRL 0.1	0.102	<MRL 0.005	<MRL 0.005		1.5
Lake	Eagle Lake	6/23/2009	52.6	15	3.4	3.1	<MRL 1	0.116	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	2.0
Lake	Eagle Lake	8/27/2009	54.8	10	3.3	1.4	1.2	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.0
Lake	Eagle Lake	6/16/2010	55.7	10	3.7	2.2	<MRL 1	0.113	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.1
Lake	Eagle Lake	8/17/2010	59.2	6	3.3	2.1	<MRL 1	0.154	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.1
Lake	Eagle Lake	6/27/2011	55.3	11	7.5	1.6	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.5
Lake	Eagle Lake	8/17/2011	59.7	9	1.4	1.9	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.2
Lake	Echo Lake	6/20/2006		8	<MRL 2		<MRL 6	0.190		<MRL 0.060	<MRL 0.002	0.007	1.6
Lake	Echo Lake	8/22/2006		13	4.0		<MRL 6	0.170		<MRL 0.016	<MRL 0.002	0.012	4.1
Lake	Echo Lake	6/18/2007	75.9	18	6.3	2.3	<MRL 1	0.123	0.121	<MRL 0.016	<MRL 0.002	0.010	1.4
Lake	Echo Lake	8/20/2007	83.3	17	4.0	1.2	<MRL 1	0.169	<MRL 0.1	<MRL 0.016	<MRL 0.002	<MRL 0.02	2.4
Lake	Echo Lake	6/19/2008	78.0	15	6.9	1.4	<MRL 1	0.111	0.125	<MRL 0.005	<MRL 0.005		2.1
Lake	Echo Lake	8/19/2008	79.6	19	7.4	1.5	<MRL 1	0.134	0.131	<MRL 0.005	<MRL 0.005		2.1
Lake	Echo Lake	6/24/2009	73.4	29	5.4	3.3	<MRL 1	0.134	0.105	<MRL 0.005	<MRL 0.005	<MRL 0.08	2.7
Lake	Echo Lake	8/31/2009	77.9	23	5.7	2.6	1.0	0.159	0.115	<MRL 0.005	<MRL 0.005	<MRL 0.08	4.8
Lake	Echo Lake	6/24/2010	86.7	18	5.4	2.2	<MRL 1	0.155	0.114	<MRL 0.005	<MRL 0.005	<MRL 0.08	2.7
Lake	Echo Lake	8/16/2010	92.4	12	4.5	2.2	<MRL 1	0.145	0.118	<MRL 0.005	<MRL 0.005	<MRL 0.08	2.2
Lake	Echo Lake	6/20/2011	83.1	17	3.6	2.2	<MRL 1	0.132	0.105	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.6
Lake	Echo Lake	8/17/2011	90.8	14	3.5	2.5	1.4	0.147	0.150	<MRL 0.005	<MRL 0.005	<MRL 0.08	2.5

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Lake	Hodgdon Pond	6/27/2007	47.2	52	7.9	2.0	<MRL 1	0.242	0.207	<MRL 0.016	<MRL 0.002	0.014	2.5
Lake	Hodgdon Pond	8/30/2007	49.6	32	6.4	1.8	<MRL 1	0.175	0.173	<MRL 0.016	<MRL 0.002	<MRL 0.02	1.9
Lake	Hodgdon Pond	6/29/2010	59.9	57	10.0	3.8	<MRL 1	0.256	0.251	<MRL 0.005	<MRL 0.005	<MRL 0.08	4.4
Lake	Hodgdon Pond	8/23/2010	65.1	62	7.2	6.6	1.9	0.318	0.435	<MRL 0.005	<MRL 0.005	<MRL 0.08	3.0
Lake	Jordan Pond	6/22/2006		5	<MRL 2		3.0	0.180		<MRL 0.060	<MRL 0.002	0.008	0.6
Lake	Jordan Pond	8/23/2006		8	<MRL 4		3.0	0.120		<MRL 0.016	<MRL 0.002	0.007	1.2
Lake	Jordan Pond	6/21/2007	63.5	9	2.2	2.0	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.016	<MRL 0.002		0.9
Lake	Jordan Pond	8/22/2007	66.4	8	1.5	2.0	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.016	<MRL 0.002	<MRL 0.02	1.2
Lake	Jordan Pond	6/25/2008	61.5	7	3.9	3.2	1.9	0.115	0.123	0.020	<MRL 0.005		0.6
Lake	Jordan Pond	8/21/2008	63.9	9	3.8	1.3	1.4	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005		1.5
Lake	Jordan Pond	6/24/2009	62.4	17	2.2	4.3	<MRL 1	0.101	0.113	0.007	<MRL 0.005	<MRL 0.08	3.0
Lake	Jordan Pond	8/20/2009	65.4	12	2.9	1.9	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	<MRL 1
Lake	Jordan Pond	6/21/2010	67.4	8	4.1	1.2	<MRL 1	0.123	<MRL 0.1	0.023	<MRL 0.005	<MRL 0.08	<MRL 1
Lake	Jordan Pond	8/30/2010	74.8	8	2.1	1.8	<MRL 1	<MRL 0.1	0.116	<MRL 0.005	<MRL 0.005	<MRL 0.08	<MRL 1
Lake	Jordan Pond	6/21/2011	66.5	9	1.3	2.0	<MRL 1	0.110	<MRL 0.1	0.024	<MRL 0.005	<MRL 0.08	<MRL 1
Lake	Jordan Pond	8/18/2011	70.9	6	2.2	1.5	1.1	0.103	0.109	<MRL 0.005	<MRL 0.005	<MRL 0.08	<MRL 1
Lake	Lake Wood	6/26/2008	48.4	21	5.7	3.7	<MRL 1	0.186	0.132	<MRL 0.005	<MRL 0.005		1.6
Lake	Lake Wood	8/14/2008	57.2	23	7.5	3.0	1.0	0.181	0.165	<MRL 0.005	<MRL 0.005		2.4
Lake	Lake Wood	6/30/2011	67.2	23	7.5	1.8	<MRL 1	0.180	0.107	<MRL 0.005	<MRL 0.005	<MRL 0.08	2.5
Lake	Lake Wood	8/24/2011	73.3	29	6.8	1.2	<MRL 1	0.251	0.168	<MRL 0.005	<MRL 0.005	<MRL 0.08	3.9
Lake	Long Pond (MDI)	6/16/2006		13	<MRL 2		<MRL 6	<MRL 0.06		<MRL 0.060	<MRL 0.002	0.019	1.6
Lake	Long Pond (MDI)	8/25/2006		15	<MRL 4		<MRL 6	0.160		0.008	<MRL 0.002	0.008	1.7

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Lake	Long Pond (MDI)	6/20/2007	54.4	20	2.8	2.5	<MRL 1	0.148	0.167	0.020	<MRL	<MRL	3.3
Lake	Long Pond (MDI)	8/30/2007	61.4	15	3.4	2.1	<MRL 1	0.113	0.101	<MRL	0.002	0.02	2.3
Lake	Long Pond (MDI)	6/30/2008	54.3	15	5.2	1.8	1.1	0.117	0.129	<MRL	<MRL		2.1
Lake	Long Pond (MDI)	8/18/2008	53.7	17	3.4	2.3	1.1	0.136	0.139	0.005	0.005		2.6
Lake	Long Pond (MDI)	6/15/2009	52.4	20	5.5	<MRL 1	1.2	0.148	0.135	0.008	<MRL	<MRL	2.5
Lake	Long Pond (MDI)	8/19/2009	55.6	23	4.2	2.2	1.0	0.156	0.100	<MRL	<MRL	<MRL	1.8
Lake	Long Pond (MDI)	6/22/2010	61.2	19	4.9	2.2	<MRL 1	0.167	0.116	<MRL	<MRL	<MRL	2.6
Lake	Long Pond (MDI)	8/25/2010	62.8	18	3.4	1.6	<MRL 1	0.116	0.105	0.005	0.005	0.08	2.6
Lake	Long Pond (MDI)	6/20/2011	56.1	19	3.8	3.2	<MRL 1	0.166	0.146	0.015	<MRL	<MRL	1.6
Lake	Long Pond (MDI)	8/23/2011	61.5	17	3.0	2.0	<MRL 1	0.160	0.113	<MRL	<MRL	<MRL	2.9
Lake	Lower Breakneck	6/22/2006		18	<MRL 2		<MRL 6	0.220		<MRL	0.005	0.08	1.7
Lake	Lower Breakneck	8/17/2006		20	10.0		4.0	0.290		0.060	0.002	0.01	2.0
Lake	Lower Breakneck	6/29/2009	58.7	50	7.1	2.7	<MRL 1	0.223	0.153	<MRL	<MRL	<MRL	2.9
Lake	Lower Breakneck	8/18/2009	100.0	37	6.8	4.2	1.6	0.331	0.194	0.005	0.005	0.08	1.5
Lake	Lower Hadlock	6/25/2007	40.3	16	4.0	2.2	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL	<MRL	<MRL	0.8
Lake	Lower Hadlock	8/21/2007	42.0	14	4.2	1.5	<MRL 1	0.134	<MRL 0.1	<MRL	<MRL	<MRL	1.5
Lake	Lower Hadlock	6/15/2010	40.6	21	4.3	2.0	<MRL 1	0.129	0.135	<MRL	<MRL	<MRL	1.0
Lake	Lower Hadlock	8/19/2010	53.9	19	4.1	2.7	<MRL 1	0.198	0.248	0.005	0.005	0.08	1.9
Lake	Round Pond	6/30/2008	30.4	28	5.7	4.6	1.1	0.211	0.174	<MRL	<MRL		5.2
Lake	Round Pond	8/25/2008	37.0	36	9.4	2.6	<MRL 1	0.291	0.226	0.005	0.005		4.9
Lake	Round Pond	6/28/2011	40.4	34	9.3	4.6	1.0	0.275	0.230	<MRL	<MRL	<MRL	1.1
Lake	Round Pond	8/22/2011	44.3	36	12.0	1.8	<MRL 1	0.319	0.216	<MRL	<MRL	<MRL	6.6
										0.005	0.005	0.08	

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Lake	Seal Cove Pond	6/16/2006		15	<MRL 2		<MRL 6	<MRL 0.06		<MRL 0.060	<MRL 0.002	0.010	2.0
Lake	Seal Cove Pond	8/24/2006		20	4.0		<MRL 6	0.210		<MRL 0.016	<MRL 0.002	0.006	3.9
Lake	Seal Cove Pond	6/18/2007	55.1	32	5.9	1.4	<MRL 1	0.172	0.108	<MRL 0.016	<MRL 0.002	<MRL 0.02	2.4
Lake	Seal Cove Pond	8/23/2007	66.1	18	3.5	2.9	<MRL 1	0.171	0.109	<MRL 0.016	<MRL 0.002	<MRL 0.02	2.3
Lake	Seal Cove Pond	6/25/2008	55.7	25	5.5	2.9	<MRL 1	0.180	0.129	<MRL 0.005	<MRL 0.005		2.7
Lake	Seal Cove Pond	8/26/2008	65.6	20	3.6	3.9	5.9	0.187	0.171	<MRL 0.005	<MRL 0.005		2.9
Lake	Seal Cove Pond	6/15/2009	52.3	31	7.3	2.6	1.3	0.169	0.170	<MRL 0.005	<MRL 0.005	<MRL 0.08	3.0
Lake	Seal Cove Pond	8/31/2009	63.4	44	6.0	1.7	1.2	0.200	0.171	<MRL 0.005	<MRL 0.005	<MRL 0.08	4.7
Lake	Seal Cove Pond	6/30/2010	67.9	29	6.4	3.5	<MRL 1	0.243	0.241	<MRL 0.005	<MRL 0.005	<MRL 0.08	6.7
Lake	Seal Cove Pond	8/23/2010	77.3	25	4.4	2.4	<MRL 1	0.208	0.172	<MRL 0.005	<MRL 0.005	<MRL 0.08	2.9
Lake	Seal Cove Pond	6/28/2011	73.5	35	7.1	2.7	<MRL 1	0.216	0.141	<MRL 0.005	<MRL 0.005	<MRL 0.08	4.2
Lake	Seal Cove Pond	8/15/2011	81.3	24	6.1	3.1	<MRL 1	0.212	0.160	<MRL 0.005	<MRL 0.005	<MRL 0.08	3.1
Lake	Seawall Pond	6/27/2007	-29.1	292	18.4	10.5	1.9	0.703	0.631	<MRL 0.016	0.003	0.040	9.4
Lake	Seawall Pond	8/20/2007	41.7	485	51.0	46.0	4.8	2.290	1.990	0.014	0.007	0.908	19.3
Lake	Seawall Pond	6/22/2010	25.8	516	35.0	16.0	4.0	1.100	0.843	<MRL 0.005	0.010	<MRL 0.08	50.0
Lake	Seawall Pond	8/18/2010	69.8	630	76.0	69.0	9.5	1.550	1.530	0.007	0.013	<MRL 0.08	208.0
Lake	Upper Breakneck	6/23/2008	98.7	31	11.0	6.9	<MRL 1	0.300	0.248	<MRL 0.005	<MRL 0.005		1.5
Lake	Upper Breakneck	8/20/2008	128.0	55	6.9	3.1	1.5	0.415	0.328	<MRL 0.005	<MRL 0.005		3.1
Lake	Upper Breakneck	6/16/2011	103.0	37	8.9	2.9	<MRL 1	0.261	0.195	<MRL 0.005	<MRL 0.005	<MRL 0.08	2.9
Lake	Upper Breakneck	8/25/2011	122.0	43	9.5	2.7	<MRL 1	0.424	0.321	<MRL 0.005	<MRL 0.005	<MRL 0.08	6.8
Lake	Upper Hadlock	6/15/2006		25	<MRL 2		4.0	<MRL 0.06		<MRL 0.060	<MRL 0.002	0.007	0.8
Lake	Upper Hadlock	8/23/2006		20	4.0		3.0	0.220		<MRL 0.016	<MRL 0.002	0.007	2.2

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Lake	Upper Hadlock	6/13/2007	42.2	19	5.1	1.4	1.2	0.150	0.128	<MRL 0.016	<MRL 0.002	<MRL 0.02	1.2
Lake	Upper Hadlock	8/30/2007	57.6	15	4.2	3.8	<MRL 1	0.153	<MRL 0.1	<MRL 0.016	<MRL 0.002	<MRL 0.02	2.4
Lake	Upper Hadlock	6/19/2008	46.4	22	7.6	1.8	<MRL 1	0.161	0.123	0.007	<MRL 0.005		2.5
Lake	Upper Hadlock	8/13/2008	49.0	42	7.0	7.0	4.2	0.219	0.176	<MRL 0.005	<MRL 0.005		5.8
Lake	Upper Hadlock	6/16/2009	33.6	36	8.1	2.5	1.0	0.179	0.133	<MRL 0.005	<MRL 0.005	<MRL 0.08	<MRL 1
Lake	Upper Hadlock	8/20/2009	56.7	34	5.7	3.2	<MRL 1	0.233	0.139	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.0
Lake	Upper Hadlock	6/21/2010	46.0	24	7.3	2.3	<MRL 1	0.189	0.113	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.4
Lake	Upper Hadlock	8/19/2010	68.1	25	5.3	2.1	<MRL 1	0.208	0.202	<MRL 0.005	<MRL 0.005	<MRL 0.08	5.0
Lake	Upper Hadlock	6/28/2011	47.9	19	5.8	2.2	1.4	0.148	0.118	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.0
Lake	Upper Hadlock	8/16/2011	61.0	28	6.2	2.1	<MRL 1	0.289	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	5.0
Lake	Witch Hole Pond	6/21/2006		25	10.0		<MRL 6	0.310		<MRL 0.060	<MRL 0.002	<MRL 0.008	2.3
Lake	Witch Hole Pond	8/21/2006		40	12.0		<MRL 6	0.370		<MRL 0.016	<MRL 0.002	0.022	5.7
Lake	Witch Hole Pond	6/14/2007	41.8	43	13.6	1.8	2.1	0.255	0.181	<MRL 0.016	<MRL 0.002	0.014	7.3
Lake	Witch Hole Pond	8/29/2007	52.0	31	9.7	2.1	<MRL 1	0.308	0.152	<MRL 0.016	<MRL 0.002	<MRL 0.02	1.9
Lake	Witch Hole Pond	6/23/2008	48.7	39	13.0	5.7	1.5	0.279	0.227	<MRL 0.005	<MRL 0.005		2.1
Lake	Witch Hole Pond	8/20/2008	59.8	48	8.6	4.1	1.9	0.389	0.336	<MRL 0.005	<MRL 0.005		3.0
Lake	Witch Hole Pond	6/29/2009	42.8	50	8.8	4.1	<MRL 1	0.229	0.172	<MRL 0.005	<MRL 0.005	<MRL 0.08	3.7
Lake	Witch Hole Pond	8/18/2009	58.7	46	8.2	3.6	<MRL 1	0.307	0.174	<MRL 0.005	<MRL 0.005	<MRL 0.08	1.5
Lake	Witch Hole Pond	6/17/2010	52.9	40	11.0	3.7	<MRL 1	0.346	0.243	<MRL 0.005	<MRL 0.005	<MRL 0.08	2.7
Lake	Witch Hole Pond	8/24/2010	69.7	32	10.0	6.0	1.6	0.407	0.377	<MRL 0.005	<MRL 0.005	<MRL 0.08	3.6
Lake	Witch Hole Pond	6/27/2011	55.3	51	13.0	2.1	<MRL 1	0.367	0.208	<MRL 0.005	<MRL 0.005	<MRL 0.08	5.3
Lake	Witch Hole Pond	8/30/2011	57.0	50	12.0	2.4	<MRL 1	0.378	0.264	<MRL 0.005	<MRL 0.005	<MRL 0.08	15.0

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Stream	Aunt Bettys Pond Inlet	6/26/2006		40	10.0		<MRL 6	0.430		<MRL 0.06	<MRL 0.002	0.006	
Stream	Aunt Bettys Pond Inlet	8/30/2006		60	14.0		<MRL 6	0.470		<MRL 0.016	<MRL 0.002	0.015	
Stream	Aunt Bettys Pond Inlet	5/13/2008	81.6	41	6.0	5.4	1.4	0.167	<MRL 0.1	<MRL 0.005	<MRL 0.005		
Stream	Aunt Bettys Pond Inlet	8/4/2008	101.0	70	9.6	6.6	<MRL 1	0.318	0.321	<MRL 0.005	<MRL 0.005		
Stream	Aunt Bettys Pond Inlet	5/4/2010	139.0	51	13.0	6.4	1.4	0.247	0.203	0.017	<MRL 0.005	<MRL 0.08	
Stream	Aunt Bettys Pond Inlet	8/2/2010	188.0	75	16.0	7.0	1.0	0.453	0.359	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Breakneck Brook	6/26/2006		20	<MRL 20		<MRL 6	0.210		<MRL 0.06	<MRL 0.002	0.005	
Stream	Breakneck Brook	8/31/2006		18	3.0		4.0	0.240		0.080	<MRL 0.002	<MRL 0.01	
Stream	Breakneck Brook	5/12/2008	117.0	16	3.3	<MRL 1	1.7	<MRL 0.1	0.111	0.025	<MRL 0.005		
Stream	Breakneck Brook	8/5/2008	96.5	39	8.2	5.2	<MRL 1	0.205	0.221	<MRL 0.005	<MRL 0.005		
Stream	Breakneck Brook	5/6/2010	163.0	31	6.0	4.8	1.0	0.191	0.151	0.042	<MRL 0.005	<MRL 0.08	
Stream	Breakneck Brook	8/4/2010	241.0	31	6.4	3.6	<MRL 1	0.205	0.189	0.053	<MRL 0.005	<MRL 0.08	
Stream	Browns Brook	5/8/2007	44.0	4	2.9	3.1	<MRL 1	<MRL 0.1	<MRL 0.1	0.013	<MRL 0.002	<MRL 0.02	
Stream	Browns Brook	8/14/2007	102.0	3	3.1	2.9	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.016	<MRL 0.002	<MRL 0.02	
Stream	Browns Brook	5/4/2009	54.4	6	2.4	1.5	2.1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Browns Brook	8/12/2009	103.0	10	1.6	<MRL 1	1.4	<MRL 0.1	<MRL 0.1	0.008	<MRL 0.005	<MRL 0.08	
Stream	Browns Brook	5/26/2011	49.8	7	1.5	1.6	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Browns Brook	8/3/2011	125.0	5	3.0	1.1	1.0	<MRL 0.1	<MRL 0.1	0.039	<MRL 0.005	<MRL 0.08	
Stream	Bubble Pond Outlet (Eagle Lake Inlet)	5/8/2007	51.6	12	4.4	2.0	<MRL 1	0.105	<MRL 0.1	0.025	0.001	<MRL 0.02	
Stream	Bubble Pond Outlet (Eagle Lake Inlet)	8/16/2007	53.9	20	6.7	7.9	1.0	0.144	0.114	<MRL 0.016	<MRL 0.002	<MRL 0.02	
Stream	Bubble Pond Outlet (Eagle Lake Inlet)	5/11/2009	59.5	13	4.3	1.6	1.7	<MRL 0.1	<MRL 0.1	0.025	<MRL 0.005	<MRL 0.08	

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Stream	Bubble Pond Outlet (Eagle Lake Inlet)	8/11/2009	73.2	20	4.1	1.2	<MRL 1	0.146	0.112	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Bubble Pond Outlet (Eagle Lake Inlet)	5/25/2011	62.9	11	4.3	2.5	<MRL 1	0.144	<MRL 0.1	0.010	<MRL 0.005	<MRL 0.08	
Stream	Bubble Pond Outlet (Eagle Lake Inlet)	8/4/2011	81.2	6	4.6	2.7	1.6	0.122	0.130	0.040	<MRL 0.005	<MRL 0.08	
Stream	Cadillac Stream	6/28/2006		3	<MRL 20		<MRL 6	<MRL 0.06		<MRL 0.06	<MRL 0.002	<MRL 0.01	
Stream	Cadillac Stream	9/1/2006		5	<MRL 4		4.0	0.050		<MRL 0.016	<MRL 0.002	<MRL 0.006	
Stream	Cadillac Stream	5/9/2007	26.0	4	1.8	1.4	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.016	<MRL 0.002	<MRL 0.02	
Stream	Cadillac Stream	8/15/2007	123.0	7	7.9	2.7	3.1	<MRL 0.1	<MRL 0.1	<MRL 0.016	<MRL 0.002	<MRL 0.02	
Stream	Cadillac Stream	5/15/2008	41.3	1	<MRL 1	<MRL 1	1.1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005		
Stream	Cadillac Stream	8/11/2008	67.1	3	2.5	1.0	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005		
Stream	Cadillac Stream	5/14/2009	35.2	2	1.2	1.5	1.3	<MRL 0.1	0.121	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Cadillac Stream	8/10/2009	84.4	3	<MRL 1	<MRL 1	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Cadillac Stream	5/10/2010	49.2	3	1.0	<MRL 1	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Cadillac Stream	8/11/2010	112.0	3	2.4	2.1	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Cadillac Stream	5/25/2011	30.8	5	1.7	1.8	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Cadillac Stream	8/9/2011	65.0	4	1.1	1.5	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Duck Brook (Eagle Lake outlet)	5/8/2007	45.1	9	3.5	1.5	<MRL 1	<MRL 0.1	0.105	0.013	<MRL 0.002	<MRL 0.02	
Stream	Duck Brook (Eagle Lake outlet)	8/9/2007	60.1	6	1.8	1.7	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.016	<MRL 0.002	<MRL 0.02	
Stream	Duck Brook (N of Rt. 233)	5/11/2009	49.4	12	2.6	2.1	5.3	<MRL 0.1	<MRL 0.1	0.008	<MRL 0.005	<MRL 0.08	
Stream	Duck Brook (N of Rt. 233)	8/4/2009	54.4	11	3.7	1.9	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Duck Brook (N of Rt. 233)	5/25/2011	54.8	10	3.2	1.8	<MRL 1	0.109	<MRL 0.1	0.007	<MRL 0.005	<MRL 0.08	

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Stream	Duck Brook (N of Rt. 233)	8/1/2011	72.0	5	3.7	2.3	1.1	0.114	<MRL 0.1	0.015	<MRL 0.005	<MRL 0.08	
Stream	Duck Pond Brook (Long Pond Inlet)	5/7/2007	-0.1	26	3.8	1.4	<MRL 1	<MRL 0.1	<MRL 0.1				
Stream	Duck Pond Brook (Long Pond Inlet)	5/4/2009	0.5	32	5.7	2.4	<MRL 1		<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Duck Pond Brook (Long Pond Inlet)	8/16/2009	33.5	82	9.8	4.4	1.1	0.235	0.165	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Duck Pond Brook (Long Pond Inlet)	5/24/2011	3.3	50	3.5	2.3	<MRL 1	0.144	0.132	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Duck Pond Brook (Long Pond Inlet)	8/8/2011	35.6	43	6.9	3.1	1.1	0.171	0.148	0.012	<MRL 0.005	<MRL 0.08	
Stream	Hadlock Brook	6/28/2006		10	<MRL 20		4.0	0.040		<MRL 0.06	<MRL 0.002	<MRL 0.01	
Stream	Hadlock Brook	9/5/2006		18	3.0		3.0	0.190		0.038	<MRL 0.002	0.008	
Stream	Hadlock Brook	5/9/2007	17.3	7	1.5	1.2	<MRL 1	0.149	0.155	0.091	<MRL 0.002	<MRL 0.02	
Stream	Hadlock Brook	8/14/2007	69.3	8	4.3	3.5	<MRL 1	<MRL 0.1	<MRL 0.1	0.018	<MRL 0.002	<MRL 0.02	
Stream	Hadlock Brook	5/7/2008	22.8	6	<MRL 1	<MRL 1	1.7	<MRL 0.1	<MRL 0.1	0.023	<MRL 0.005		
Stream	Hadlock Brook	8/4/2008	15.3	21	2.9	1.1	<MRL 1	0.126	0.151	<MRL 0.005	<MRL 0.005		
Stream	Hadlock Brook	5/12/2009	17.4	10	1.7	4.2	9.1	<MRL 0.1	<MRL 0.1	0.013	<MRL 0.005	<MRL 0.08	
Stream	Hadlock Brook	8/13/2009	55.0	7	1.9	1.0	1.0	<MRL 0.1	<MRL 0.1	0.036	<MRL 0.005	<MRL 0.08	
Stream	Hadlock Brook	5/5/2010	51.0	8	1.7	1.2	1.0	<MRL 0.1	<MRL 0.1	0.029	<MRL 0.005	<MRL 0.08	
Stream	Hadlock Brook	8/3/2010	72.6	6	2.4	1.8	<MRL 1	<MRL 0.1	<MRL 0.1	0.023	<MRL 0.005	<MRL 0.08	
Stream	Hadlock Brook	5/24/2011	12.5	23	1.7	2.4	<MRL 1	0.107	0.117	0.010	<MRL 0.005	<MRL 0.08	
Stream	Hadlock Brook	5/24/2011	12.5	23	1.7	2.4	<MRL 1	0.107	0.117	0.010	<MRL 0.005	<MRL 0.08	
Stream	Hadlock Brook	8/8/2011	34.5	19	3.2	2.4	<MRL 1	0.188	0.179	0.040	<MRL 0.005	<MRL 0.08	
Stream	Heath Brook	6/27/2006		100	<MRL 20		<MRL 6	0.370		<MRL 0.06	<MRL 0.002	0.006	
Stream	Heath Brook	8/31/2006		200	13.0		4.0	0.530		<MRL 0.016	0.002	0.016	
Stream	Heath Brook	5/21/2008	30.3	105	7.0	4.8	<MRL 1	0.282	0.261	<MRL 0.005	<MRL 0.005		

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Stream	Heath Brook	8/7/2008	22.4	261	12.0	8.3	1.7	0.586	0.550	<MRL	<MRL		
Stream	Heath Brook	5/18/2010	36.0	138	11.0	8.5	1.5	0.365	0.344	0.005	0.005		
Stream	Heath Brook	8/11/2010	77.5	251	19.0	14.0	2.2	0.741	0.691	0.005	0.005	<MRL	0.08
Stream	Hunters Brook	6/26/2006		20	<MRL 20		<MRL 6	0.030		0.007	<MRL	<MRL	0.08
Stream	Hunters Brook	8/30/2006		13	4.0		4.0	0.060		0.006	0.002	0.006	
Stream	Hunters Brook	5/19/2008	112.0	7	1.0	2.2	<MRL 1	<MRL 0.1	<MRL 0.1	0.005	<MRL		
Stream	Hunters Brook	8/11/2008	105.0	17	4.9	2.7	1.3	<MRL 0.1	0.114	0.009	<MRL		
Stream	Hunters Brook	5/12/2010	150.0	11	3.3	1.3	1.0	<MRL 0.1	<MRL 0.1	0.007	<MRL	<MRL	0.08
Stream	Hunters Brook	8/9/2010	167.0	9	3.5	3.2	1.0	<MRL 0.1	<MRL 0.1	0.030	<MRL	<MRL	0.08
Stream	Jordan Stream	6/26/2006		5	<MRL 20		<MRL 6	0.060		<MRL	<MRL	0.005	
Stream	Jordan Stream	8/30/2006		8	3.0		<MRL 6	0.090		0.06	0.002	0.010	
Stream	Jordan Stream	5/12/2008	57.7	7	<MRL 1	1.5	<MRL 1	<MRL 0.1	<MRL 0.1	0.026	<MRL		
Stream	Jordan Stream	8/6/2008	62.9	8	2.1	2.2	<MRL 1	<MRL 0.1	0.113	0.006	<MRL		
Stream	Jordan Stream	5/18/2010	68.2	43	1.7	1.6	<MRL 1	0.104	<MRL 0.1	0.025	<MRL	<MRL	0.08
Stream	Jordan Stream	8/9/2010	71.9	8	3.2	1.9	<MRL 1	0.113	<MRL 0.1	0.005	<MRL	<MRL	0.08
Stream	Kebo Brook	6/26/2006		5	<MRL 20		<MRL 6	<MRL 0.06		<MRL	<MRL	<MRL	0.01
Stream	Kebo Brook	8/30/2006		3	3.0		3.0	<MRL 0.06		0.06	0.002	0.008	
Stream	Kebo Brook	5/13/2008	79.1	1	<MRL 1	<MRL 1	1.1	<MRL 0.1	<MRL 0.1	0.005	<MRL		
Stream	Kebo Brook	8/6/2008	83.3	3	<MRL 1	6.7	4.2	<MRL 0.1	<MRL 0.1	0.005	<MRL		
Stream	Kebo Brook	5/11/2010	112.0	2	1.0	1.1	1.0	<MRL 0.1	<MRL 0.1	0.010	<MRL	<MRL	0.08
Stream	Kebo Brook	8/5/2010	172.0	3	1.8	1.9	<MRL 1	<MRL 0.1	<MRL 0.1	0.020	<MRL	<MRL	0.08
Stream	Lake Wood Outlet	5/22/2007	36.4	13	4.4	8.7	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL	<MRL	<MRL	0.02

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Stream	Lake Wood Outlet	8/8/2007	61.8	13	4.6	4.3	1.2	0.156	0.163	0.022	<MRL 0.002	<MRL 0.02	
Stream	Lake Wood Outlet	5/6/2009	38.7	13	3.8	1.8	<MRL 1	<MRL 0.1	<MRL 0.1	0.013	<MRL 0.005	<MRL 0.08	
Stream	Lake Wood Outlet	8/5/2009	54.9	14	4.3	2.6	1.0	0.123	<MRL 0.1	0.011	<MRL 0.005	<MRL 0.08	
Stream	Lake Wood Outlet	5/23/2011	45.1	15	5.0	1.4	<MRL 1	0.116	<MRL 0.1	0.006	<MRL 0.005	<MRL 0.08	
Stream	Lake Wood Outlet	8/8/2011	86.8	14	4.1	2.7	1.2	0.188	0.205	0.039	<MRL 0.005	<MRL 0.08	
Stream	Lurvey Brook	5/7/2007	-14.5	63	4.7	4.0	<MRL 1	0.137	0.141	<MRL 0.016	0.001	<MRL 0.02	
Stream	Lurvey Brook	8/15/2007	19.5	113	38.0	10.0	1.0	0.166	0.204				
Stream	Lurvey Brook	5/18/2009	-13.6	112	7.9	4.6	1.3	0.209	0.210	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Lurvey Brook	8/17/2009	8.4	138	16.0	12.0	3.2	0.260	0.213	<MRL 0.014	<MRL 0.005	<MRL 0.08	
Stream	Lurvey Brook	5/24/2011	-9.9	98	5.8	5.0	1.2	0.218	0.226	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Lurvey Brook	5/24/2011	-9.9	98	5.8	5.0	1.2	0.218	0.226	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Lurvey Brook	8/2/2011	32.3	131	26.0	18.0	4.7	0.331	0.231	0.014	<MRL 0.005	<MRL 0.08	
Stream	Lurvey Spring Brook (Echo Lake inlet)	6/27/2006		40	<MRL 20		<MRL 6	0.120		<MRL 0.06	<MRL 0.002	<MRL 0.01	
Stream	Lurvey Spring Brook (Echo Lake inlet)	8/31/2006		25	3.0		5.0	0.100		0.021	<MRL 0.002	0.005	
Stream	Lurvey Spring Brook (Echo Lake inlet)	5/22/2008	120.0	22	3.5	2.2	<MRL 1	<MRL 0.1	<MRL 0.1	0.011	<MRL 0.005		
Stream	Lurvey Spring Brook (Echo Lake inlet)	8/7/2008	49.6	47	4.7	6.7	1.5	0.163	0.182	0.007	<MRL 0.005		
Stream	Lurvey Spring Brook (Echo Lake inlet)	5/13/2010	146.0	22	3.0	2.1	1.1	<MRL 0.1	<MRL 0.1	0.010	<MRL 0.005	<MRL 0.08	
Stream	Lurvey Spring Brook (Echo Lake inlet)	8/3/2010	159.0	35	6.1	4.1	1.0	0.103	<MRL 0.1	0.021	<MRL 0.005	<MRL 0.08	
Stream	Lurvey Spring Brook (Echo Lake inlet)	5/24/2011	42.7	53	4.1	3.7	<MRL 1	0.148	0.140	<MRL 0.005	<MRL 0.005	<MRL 0.08	

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Stream	Lurvey Spring Brook (Echo Lake inlet)	8/2/2011	194.0	30	6.6	4.2	1.3	0.114	0.115	0.032	<MRL 0.005	<MRL 0.08	
Stream	Man o'War Brook	5/7/2007	68.0	18	3.7	4.0	<MRL 1	0.129	0.133	0.051	0.001	<MRL 0.02	
Stream	Man o'War Brook	8/13/2007	200.0	28	15.0	6.0	1.0	0.230	0.156	0.064	0.001	<MRL 0.02	
Stream	Man o'War Brook	5/13/2009	89.4	21	3.9	3.1	1.0	0.102	0.194	0.030	<MRL 0.005	<MRL 0.08	
Stream	Man o'War Brook	8/3/2009	122.0	37	6.9	3.6	1.7	0.151	0.147	0.019	<MRL 0.005	<MRL 0.08	
Stream	Marshall Brook	6/27/2006		88	<MRL 20		3.0	0.370		<MRL 0.06	<MRL 0.002	<MRL 0.007	
Stream	Marshall Brook	8/31/2006		80	10.0		<MRL 6	0.390		0.114	0.001	0.007	
Stream	Marshall Brook	5/21/2008	284.0	61	6.3	4.8	1.0	0.257	0.244	0.089	<MRL 0.005		
Stream	Marshall Brook	8/7/2008	174.0	180	11.0	12.0	1.8	0.444	0.425	0.027	<MRL 0.005		
Stream	Marshall Brook	5/17/2010	377.0	42	6.2	3.5	<MRL 1	0.235	0.240	0.111	<MRL 0.005	<MRL 0.08	
Stream	Marshall Brook	8/12/2010	349.0	72	10.0	7.2	1.6	0.325	0.305	0.123	<MRL 0.005	<MRL 0.08	
Stream	Otter Creek	6/28/2006		8	<MRL 20		<MRL 6	0.040		<MRL 0.06	<MRL 0.002	<MRL 0.01	
Stream	Otter Creek	8/29/2006		15	4.0		4.0	0.080		0.017	<MRL 0.002	<MRL 0.006	
Stream	Otter Creek	5/9/2007	63.7	8	1.7	1.4	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.016	<MRL 0.002	<MRL 0.02	
Stream	Otter Creek	8/8/2007	172.0	37	7.7	3.4	<MRL 1	0.163	0.235	0.041	0.001	0.015	
Stream	Otter Creek	5/7/2008	51.8	7	1.9	1.9	1.5	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005		
Stream	Otter Creek	8/5/2008	46.8	18	5.3	1.4	<MRL 1	<MRL 0.1	0.104	<MRL 0.005	<MRL 0.005		
Stream	Otter Creek	5/5/2009	73.6	8	3.2	1.8	<MRL 1	<MRL 0.1	<MRL 0.1	0.007	<MRL 0.005	<MRL 0.08	
Stream	Otter Creek	8/4/2009	82.0	19	3.9	2.6	<MRL 1	<MRL 0.1	<MRL 0.1	0.007	<MRL 0.005	<MRL 0.08	
Stream	Otter Creek	5/5/2010	107.0	10	2.9	2.0	<MRL 1	<MRL 0.1	<MRL 0.1	0.010	<MRL 0.005	<MRL 0.08	
Stream	Otter Creek	8/4/2010	103.0	28	4.8	2.5	<MRL 1	<MRL 0.1	<MRL 0.1	0.018	<MRL 0.005	<MRL 0.08	
Stream	Otter Creek	5/24/2011	31.8	21	3.1	3.7	<MRL 1	0.160	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	

Appendix A. Acadia National (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A3. Laboratory nutrient chemistry data for ACAD (continued). “<MRL” indicates the result was below the method reporting limit (provided after the abbreviation). *Missing values indicate data are unavailable*

Site Type	Site	Date	ANC (µeq/L)	Apparent Color (PCU)	TP (µg/L)	TDP (µg/L)	SRP (µg/L)	TN (mg/L)	TDN (mg/L)	NO ₂ +NO ₃ (mg/L)	NO ₂ (mg/L)	NH ₃ (mg/L)	Chl a (µg/L)
Stream	Otter Creek	8/3/2011	214.0	13	4.5	3.9	<MRL 1	<MRL 0.1	<MRL 0.1	0.031	<MRL 0.005	<MRL 0.08	
Stream	Sargent Brook	6/27/2006		10	<MRL 20		<MRL 6	0.030		<MRL 0.06	<MRL 0.002	<MRL 0.01	
Stream	Sargent Brook	8/30/2006		13	3.0		4.0	0.070		<MRL 0.016	<MRL 0.002	0.008	
Stream	Sargent Brook	5/20/2008	17.5	6	1.5	1.6	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005		
Stream	Sargent Brook	8/4/2008	6.5	17	2.8	2.5	<MRL 1	0.140	0.152	<MRL 0.005	<MRL 0.005		
Stream	Sargent Brook	5/11/2010	21.8	7	1.0	<MRL 1	<MRL 1	<MRL 0.1	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Sargent Brook	8/2/2010	46.0	14	4.2	2.5	1.0	0.107	<MRL 0.1	<MRL 0.005	<MRL 0.005	<MRL 0.08	
Stream	Stanley Brook	5/8/2007	126.0	24	4.3	3.1	<MRL 1	0.270	0.272	0.202	0.001	<MRL 0.02	
Stream	Stanley Brook	8/9/2007	224.0	43	6.2	4.9	1.3	0.262	0.258	0.125	0.002	<MRL 0.02	
Stream	Stanley Brook	5/6/2009	144.0	32	4.2	3.2	<MRL 1	0.186	0.199	0.119	<MRL 0.005	<MRL 0.08	
Stream	Stanley Brook	8/6/2009	187.0	41	6.0	4.6	1.5	0.291	0.288	0.179	<MRL 0.005	<MRL 0.08	
Stream	Stanley Brook	5/25/2011	123.0	44	7.4	3.7	<MRL 1	0.255	0.225	0.117	<MRL 0.005	<MRL 0.08	
Stream	Stanley Brook	8/9/2011	225.0	50	7.7	5.7	2.5	0.273	0.319	0.136	<MRL 0.005	<MRL 0.08	

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD. *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (f/s)	Discharge (cfs)
Aunt Betty Pond Inlet	5/25/2006				1.14
Aunt Betty Pond Inlet	6/26/2006				2.40
Aunt Betty Pond Inlet	7/24/2006				6.26
Aunt Betty Pond Inlet	8/30/2006				0.23
Aunt Betty Pond Inlet	9/13/2006				0.35
Aunt Betty Pond Inlet	10/31/2006				3.54
Aunt Betty Pond Inlet	5/13/2008				0.31
Aunt Betty Pond Inlet	6/11/2008				
Aunt Betty Pond Inlet	7/7/2008				
Aunt Betty Pond Inlet	8/4/2008				4.59
Aunt Betty Pond Inlet	9/11/2008				0.81
Aunt Betty Pond Inlet	10/14/2008				0.41
Aunt Betty Pond Inlet	5/4/2010	2.35	4.31	0.11	0.46
Aunt Betty Pond Inlet	6/2/2010	2.34	4.80	0.07	0.31
Aunt Betty Pond Inlet	7/8/2010	2.41	4.63	0.00	0.15
Aunt Betty Pond Inlet	8/2/2010	2.42		0.12	0.19
Aunt Betty Pond Inlet	9/13/2010	2.50	1.49	0.07	0.10
Aunt Betty Pond Inlet	10/6/2010	2.30	5.48	0.11	0.59
Breakneck Brook	5/25/2006	0.37			1.31
Breakneck Brook	6/26/2006				3.08
Breakneck Brook	7/24/2006				8.33
Breakneck Brook	8/31/2006				0.21
Breakneck Brook	9/13/2006				0.17
Breakneck Brook	10/19/2006				8.23
Breakneck Brook	5/12/2008				0.89
Breakneck Brook	6/12/2008				0.45
Breakneck Brook	7/11/2008				
Breakneck Brook	8/5/2008				5.68
Breakneck Brook	9/3/2008				0.26
Breakneck Brook	10/6/2008				2.62
Breakneck Brook	5/6/2010		2.02	0.41	0.82
Breakneck Brook	6/10/2010	0.47	2.40	0.59	1.41
Breakneck Brook	7/5/2010	0.66	1.60	0.27	0.42
Breakneck Brook	8/4/2010	0.62	1.72	0.32	0.56
Breakneck Brook	9/9/2010	0.68	1.27	0.15	0.19
Breakneck Brook	10/7/2010	0.16	4.17	1.03	4.31
Browns Brook	5/8/2007				0.55
Browns Brook	7/2/2007				0.06

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD (continued). *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (f/s)	Discharge (cfs)
Browns Brook	7/23/2007				0.27
Browns Brook	8/14/2007				0.05
Browns Brook	9/14/2007				0.06
Browns Brook	10/16/2007				0.13
Browns Brook	5/4/2009		0.76	0.45	0.35
Browns Brook	6/4/2009		1.07	0.50	0.54
Browns Brook	7/9/2009		1.41	0.75	1.06
Browns Brook	8/12/2009		0.89	0.24	0.21
Browns Brook	9/9/2009		1.08	0.22	0.24
Browns Brook	10/14/2009		5.84	0.23	1.35
Browns Brook	5/26/2011	0.41		0.24	0.92
Browns Brook	6/13/2011	0.50		0.10	0.27
Browns Brook	7/19/2011	0.65		0.08	0.05
Browns Brook	8/3/2011	0.66		0.10	0.06
Browns Brook	9/6/2011	0.61		0.18	0.14
Browns Brook	10/12/2011	0.53		0.05	0.12
Bubble Pond Outlet (Eagle Lake Inlet)	5/8/2007				0.85
Bubble Pond Outlet (Eagle Lake Inlet)	6/11/2007				0.96
Bubble Pond Outlet (Eagle Lake Inlet)	7/30/2007				0.04
Bubble Pond Outlet (Eagle Lake Inlet)	8/16/2007				0.05
Bubble Pond Outlet (Eagle Lake Inlet)	9/19/2007				
Bubble Pond Outlet (Eagle Lake Inlet)	10/16/2007				1.42
Bubble Pond Outlet (Eagle Lake Inlet)	5/11/2009		5.19	0.83	4.30
Bubble Pond Outlet (Eagle Lake Inlet)	6/1/2009		5.87	0.60	3.54
Bubble Pond Outlet (Eagle Lake Inlet)	7/6/2009		5.18	0.63	3.25
Bubble Pond Outlet (Eagle Lake Inlet)	8/11/2009		3.98	0.00	0.01
Bubble Pond Outlet (Eagle Lake Inlet)	9/9/2009		1.54	0.37	0.57
Bubble Pond Outlet (Eagle Lake Inlet)	10/15/2009		4.79	0.50	2.39
Bubble Pond Outlet (Eagle Lake Inlet)	5/25/2011	1.57		0.73	3.85
Bubble Pond Outlet (Eagle Lake Inlet)	6/13/2011	1.82		0.16	0.60
Bubble Pond Outlet (Eagle Lake Inlet)	7/20/2011	2.67		0.02	0.01
Bubble Pond Outlet (Eagle Lake Inlet)	8/4/2011				0.01
Bubble Pond Outlet (Eagle Lake Inlet)	9/14/2011	1.96		0.26	0.28
Bubble Pond Outlet (Eagle Lake Inlet)	10/5/2011	1.39		1.32	8.58
Cadillac Stream	5/31/2006				0.04
Cadillac Stream	6/28/2006				0.12
Cadillac Stream	7/27/2006				0.08
Cadillac Stream	9/1/2006				0.05

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD (continued). *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (f/s)	Discharge (cfs)
Cadillac Stream	9/13/2006				0.05
Cadillac Stream	10/26/2006	1.33			0.19
Cadillac Stream	5/9/2007	1.29			0.03
Cadillac Stream	7/2/2007				0.00
Cadillac Stream	7/4/2007				0.00
Cadillac Stream	8/15/2007				0.00
Cadillac Stream	9/18/2007				0.00
Cadillac Stream	10/30/2007				0.13
Cadillac Stream	5/15/2008				0.03
Cadillac Stream	6/16/2008	1.28			0.01
Cadillac Stream	7/14/2008	1.26			0.00
Cadillac Stream	8/11/2008				0.06
Cadillac Stream	9/13/2008	1.34			0.24
Cadillac Stream	10/30/2008				0.19
Cadillac Stream	12/15/2008	1.33			0.19
Cadillac Stream	5/14/2009	1.31			0.09
Cadillac Stream	6/9/2009	1.28			0.01
Cadillac Stream	7/7/2009	1.32			0.13
Cadillac Stream	8/10/2009	1.28			0.03
Cadillac Stream	9/10/2009	1.28			0.01
Cadillac Stream	10/2/2009	1.30			0.06
Cadillac Stream	5/10/2010	1.29			0.05
Cadillac Stream	6/29/2010	1.36			0.38
Cadillac Stream	7/13/2010	1.29			0.03
Cadillac Stream	8/11/2010	1.27			0.00
Cadillac Stream	9/9/2010	1.27			0.00
Cadillac Stream	10/8/2010	1.35			0.31
Cadillac Stream	5/25/2011	1.37			0.48
Cadillac Stream	6/8/2011	1.28			0.01
Cadillac Stream	7/7/2011	1.27			0.00
Cadillac Stream	8/9/2011	1.31			0.09
Cadillac Stream	9/13/2011	1.28			0.01
Cadillac Stream	10/6/2011	1.36			0.41
Duck Brook (Eagle Lake outlet)	5/8/2007				6.95
Duck Brook (Eagle Lake outlet)	6/7/2007				5.32
Duck Brook (Eagle Lake outlet)	7/25/2007				0.27
Duck Brook (Eagle Lake outlet)	8/9/2007				0.25
Duck Brook (Eagle Lake outlet)	9/13/2007				0.15

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD (continued). *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (f/s)	Discharge (cfs)
Duck Brook (Eagle Lake outlet)	10/10/2007				0.12
Duck Brook- North of Rt. 233	5/11/2009		6.92	1.86	12.90
Duck Brook- North of Rt. 233	6/8/2009		4.12	0.50	2.06
Duck Brook- North of Rt. 233	7/13/2009		4.60	1.29	5.95
Duck Brook- North of Rt. 233	8/4/2009		6.71	1.84	12.30
Duck Brook- North of Rt. 233	9/9/2009		4.22	0.41	1.73
Duck Brook- North of Rt. 233	5/25/2011	0.35		1.72	11.60
Duck Brook- North of Rt. 233	6/9/2011	0.75		0.62	1.76
Duck Brook- North of Rt. 233	7/13/2011	0.87		0.13	0.45
Duck Brook- North of Rt. 233	7/22/2011	0.95		0.13	0.30
Duck Brook- North of Rt. 233	8/1/2011	0.96		0.14	0.32
Duck Brook- North of Rt. 233	9/1/2011	0.91		0.13	0.29
Duck Brook- North of Rt. 233	10/5/2011	0.65		0.56	2.88
Duck Pond Brook (Long Pond Inlet)	5/7/2007				0.22
Duck Pond Brook (Long Pond Inlet)	6/15/2007				0.04
Duck Pond Brook (Long Pond Inlet)	7/26/2007				0.00
Duck Pond Brook (Long Pond Inlet)	8/15/2007				
Duck Pond Brook (Long Pond Inlet)	9/17/2007				0.01
Duck Pond Brook (Long Pond Inlet)	10/11/2007				0.00
Duck Pond Brook (Long Pond Inlet)	5/4/2009		0.86	0.19	0.16
Duck Pond Brook (Long Pond Inlet)	6/2/2009		1.04	0.50	0.52
Duck Pond Brook (Long Pond Inlet)	7/6/2009		1.81	0.36	0.65
Duck Pond Brook (Long Pond Inlet)	8/16/2009		0.54	0.03	0.02
Duck Pond Brook (Long Pond Inlet)	9/16/2009		0.49	0.04	0.02
Duck Pond Brook (Long Pond Inlet)	10/1/2009		1.14	0.09	0.10
Duck Pond Brook (Long Pond Inlet)	5/24/2011	0.64		0.64	0.52
Duck Pond Brook (Long Pond Inlet)	6/7/2011	2.80		0.08	0.07
Duck Pond Brook (Long Pond Inlet)	7/6/2011	0.96			0.00
Duck Pond Brook (Long Pond Inlet)	8/8/2011	0.84		0.19	0.08
Duck Pond Brook (Long Pond Inlet)	9/15/2011	0.95			0.00
Duck Pond Brook (Long Pond Inlet)	10/3/2011	0.49		0.92	1.97
Hadlock Brook	5/31/2006				0.06
Hadlock Brook	6/28/2006				0.32
Hadlock Brook	7/26/2006				0.24
Hadlock Brook	9/5/2006				0.54
Hadlock Brook	9/13/2006				0.05
Hadlock Brook	10/30/2006	0.26			0.54
Hadlock Brook	5/9/2007	3.77			0.17

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD (continued). *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (f/s)	Discharge (cfs)
Hadlock Brook	6/25/2007				0.01
Hadlock Brook	7/24/2007				0.01
Hadlock Brook	8/14/2007				0.01
Hadlock Brook	9/12/2007				0.06
Hadlock Brook	10/2/2007				0.01
Hadlock Brook	5/7/2008				0.26
Hadlock Brook	6/11/2008				0.06
Hadlock Brook	7/7/2008	3.69			0.02
Hadlock Brook	8/4/2008	3.99			1.80
Hadlock Brook	9/3/2008	3.70			0.04
Hadlock Brook	10/7/2008				0.28
Hadlock Brook	12/29/2008	4.01			2.30
Hadlock Brook	5/12/2009	0.53			0.43
Hadlock Brook	6/8/2009	3.74			0.08
Hadlock Brook	7/1/2009	3.85			0.48
Hadlock Brook	8/13/2009	3.72			0.06
Hadlock Brook	9/10/2009	3.70			0.04
Hadlock Brook	10/2/2009	3.76			0.14
Hadlock Brook	5/5/2010	3.71			0.04
Hadlock Brook	6/14/2010	3.73			0.08
Hadlock Brook	7/8/2010	3.69			0.02
Hadlock Brook	8/3/2010	3.71			0.05
Hadlock Brook	9/13/2010	3.69			0.03
Hadlock Brook	10/6/2010	3.77			0.17
Hadlock Brook	5/24/2011	4.01			2.10
Hadlock Brook	5/24/2011	4.01			2.10
Hadlock Brook	6/2/2011	3.77			0.17
Hadlock Brook	7/19/2011	3.68			0.14
Hadlock Brook	8/8/2011	4.04			2.70
Hadlock Brook	9/13/2011	3.70			0.04
Hadlock Brook	10/6/2011	3.86			0.54
Hunters Brook	5/25/2006				2.00
Hunters Brook	6/26/2006				3.50
Hunters Brook	7/24/2006				5.56
Hunters Brook	8/30/2006				0.49
Hunters Brook	9/12/2006				0.46
Hunters Brook	10/19/2006				4.23
Hunters Brook	5/19/2008				1.26

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD (continued). *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (f/s)	Discharge (cfs)
Hunters Brook	6/9/2008				0.79
Hunters Brook	7/15/2008				0.20
Hunters Brook	8/11/2008				1.64
Hunters Brook	9/11/2008				2.30
Hunters Brook	10/9/2008				1.81
Hunters Brook	5/12/2010	0.94	3.56	0.19	0.66
Hunters Brook	6/4/2010	0.94	3.88	0.20	0.77
Hunters Brook	7/1/2010	0.87	3.98	0.34	1.36
Hunters Brook	8/9/2010	0.96	2.50	0.28	0.74
Hunters Brook	9/15/2010	0.49	3.09	0.84	2.60
Hunters Brook	10/5/2010	0.58	2.36	0.70	1.64
Heath Brook	5/24/2006	1.40			0.81
Heath Brook	6/27/2006				2.39
Heath Brook	7/25/2006				2.57
Heath Brook	8/31/2006				0.18
Heath Brook	9/12/2006				0.19
Heath Brook	10/18/2006	1.28			1.38
Heath Brook	5/21/2008				0.43
Heath Brook	6/5/2008				0.57
Heath Brook	7/3/2008				
Heath Brook	8/7/2008				1.00
Heath Brook	9/4/2008				0.01
Heath Brook	10/15/2008				0.60
Heath Brook	5/18/2010	2.89	1.34	0.14	0.19
Heath Brook	6/14/2010	2.80	1.37	0.24	0.34
Heath Brook	7/6/2010	1.86	1.15	0.17	0.19
Heath Brook	8/11/2010	2.83		0.21	0.29
Heath Brook	9/14/2010	2.65	1.89	0.78	1.47
Heath Brook	10/4/2010	2.69	1.85	0.83	1.53
Jordan Stream	5/25/2006				3.50
Jordan Stream	6/26/2006				3.61
Jordan Stream	7/24/2006				10.60
Jordan Stream	8/30/2006				0.20
Jordan Stream	9/12/2006				0.35
Jordan Stream	10/19/2006				9.61
Jordan Stream	5/12/2008				1.50
Jordan Stream	6/12/2008				1.26
Jordan Stream	7/25/2008				1.42

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD (continued). *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (f/s)	Discharge (cfs)
Jordan Stream	8/6/2008				21.00
Jordan Stream	9/4/2008				0.10
Jordan Stream	10/14/2008				1.16
Jordan Stream	5/18/2010	1.17	2.67	0.07	0.18
Jordan Stream	6/10/2010	0.91	5.53	0.60	3.31
Jordan Stream	7/13/2010	0.99	4.12	0.05	1.18
Jordan Stream	8/9/2010	1.04	3.09	0.10	0.32
Jordan Stream	9/10/2010	1.13	3.28	0.09	0.28
Jordan Stream	10/5/2010	0.90	5.75	0.68	3.89
Kebo Brook	5/25/2006				1.07
Kebo Brook	6/26/2006				1.53
Kebo Brook	7/24/2006				3.13
Kebo Brook	8/30/2006				0.19
Kebo Brook	9/12/2006				0.36
Kebo Brook	10/19/2006				3.76
Kebo Brook	5/13/2008				1.01
Kebo Brook	6/16/2008				0.21
Kebo Brook	7/10/2008				
Kebo Brook	8/6/2008				2.10
Kebo Brook	9/2/2008				0.07
Kebo Brook	10/9/2008				1.07
Kebo Brook	5/11/2010	2.55	1.93	0.33	0.64
Kebo Brook	6/4/2010	2.59	2.14	1.49	0.32
Kebo Brook	7/7/2010	2.58	1.59	0.16	0.25
Kebo Brook	8/5/2010	2.59	1.98	0.16	0.32
Kebo Brook	9/2/2010	2.69	0.71	0.11	0.08
Kebo Brook	10/7/2010	1.20	5.41	0.99	5.33
Lake Wood Outlet	5/22/2007				1.56
Lake Wood Outlet	7/3/2007				0.25
Lake Wood Outlet	7/31/2007				0.25
Lake Wood Outlet	8/8/2007				0.19
Lake Wood Outlet	9/18/2007				0.21
Lake Wood Outlet	10/10/2007				0.06
Lake Wood Outlet	5/6/2009		1.17	0.51	0.60
Lake Wood Outlet	6/1/2009		1.86	0.97	1.81
Lake Wood Outlet	7/13/2009		1.98	0.48	0.94
Lake Wood Outlet	8/5/2009		1.82	0.56	1.03
Lake Wood Outlet	9/3/2009		2.39	0.72	1.72

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD (continued). *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (f/s)	Discharge (cfs)
Lake Wood Outlet	10/8/2009		1.02	0.40	0.41
Lake Wood Outlet	5/23/2011	0.14		0.31	1.72
Lake Wood Outlet	6/6/2011	0.31		0.39	0.56
Lake Wood Outlet	7/6/2011	0.26		0.44	0.74
Lake Wood Outlet	8/8/2011	0.45		0.19	0.15
Lake Wood Outlet	9/6/2011	0.49		0.10	0.06
Lake Wood Outlet	10/4/2011	0.21		0.51	0.86
Lurvey Spring Brook (Echo Lake inlet)	5/24/2006				0.52
Lurvey Spring Brook (Echo Lake inlet)	6/27/2006				1.74
Lurvey Spring Brook (Echo Lake inlet)	7/25/2006				1.67
Lurvey Spring Brook (Echo Lake inlet)	8/31/2006				0.40
Lurvey Spring Brook (Echo Lake inlet)	9/12/2006				0.24
Lurvey Spring Brook (Echo Lake inlet)	10/18/2006				2.44
Lurvey Spring Brook (Echo Lake inlet)	5/22/2008				0.48
Lurvey Spring Brook (Echo Lake inlet)	6/5/2008				0.61
Lurvey Spring Brook (Echo Lake inlet)	7/1/2008				0.33
Lurvey Spring Brook (Echo Lake inlet)	8/7/2008				1.20
Lurvey Spring Brook (Echo Lake inlet)	9/15/2008				1.47
Lurvey Spring Brook (Echo Lake inlet)	10/6/2008				1.38
Lurvey Spring Brook (Echo Lake inlet)	5/13/2010	1.64	0.79	0.46	0.37
Lurvey Spring Brook (Echo Lake inlet)	6/14/2010	1.62	0.73	0.49	0.36
Lurvey Spring Brook (Echo Lake inlet)	7/15/2010	1.38	2.14	0.70	1.49
Lurvey Spring Brook (Echo Lake inlet)	8/3/2010	1.72		0.43	0.47
Lurvey Spring Brook (Echo Lake inlet)	9/8/2010	1.72	3.31	0.10	0.34
Lurvey Spring Brook (Echo Lake inlet)	10/13/2010	1.50	0.92	0.42	0.39
Lurvey Spring Brook (Echo Lake inlet)	5/24/2011	2.43		0.58	2.26
Lurvey Spring Brook (Echo Lake inlet)	6/6/2011	2.71		0.25	0.55
Lurvey Spring Brook (Echo Lake inlet)	7/14/2011			0.13	0.22
Lurvey Spring Brook (Echo Lake inlet)	8/2/2011	2.84		0.05	0.10
Lurvey Spring Brook (Echo Lake inlet)	9/14/2011	2.87		0.07	0.10
Lurvey Spring Brook (Echo Lake inlet)	10/4/2011	2.47		0.61	2.23
Lurvey Brook	5/7/2007				0.25
Lurvey Brook	6/29/2007				0.01
Lurvey Brook	7/26/2007				0.01
Lurvey Brook	8/15/2007				0.01
Lurvey Brook	9/17/2007				0.02
Lurvey Brook	10/11/2007				0.01
Lurvey Brook	5/18/2009		2.90	0.28	0.81

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD (continued). *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (ft/s)	Discharge (cfs)
Lurvey Brook	6/2/2009		2.03	0.46	0.94
Lurvey Brook	7/9/2009		1.89	0.37	0.70
Lurvey Brook	8/17/2009		0.95	0.06	0.05
Lurvey Brook	9/15/2009		1.00	0.12	0.12
Lurvey Brook	10/1/2009		1.24	0.18	0.22
Lurvey Brook	5/24/2011	1.62		0.37	0.75
Lurvey Brook	5/24/2011	1.62		0.37	0.75
Lurvey Brook	6/8/2011	2.53		0.12	0.14
Lurvey Brook	7/21/2011	2.59			0.00
Lurvey Brook	8/2/2011	2.65			0.01
Lurvey Brook	9/15/2011	2.62			0.01
Lurvey Brook	10/3/2011	2.29		0.40	1.13
Man o'War Brook	5/7/2007				0.30
Man o'War Brook	6/29/2007				0.02
Man o'War Brook	7/26/2007				
Man o'War Brook	8/13/2007				0.05
Man o'War Brook	9/17/2007				
Man o'War Brook	9/19/2007				
Man o'War Brook	10/15/2007				0.13
Man o'War Brook	5/13/2009		1.12	0.26	0.29
Man o'War Brook	6/2/2009		1.46	0.31	0.45
Man o'War Brook	7/13/2009		0.64	0.58	0.37
Man o'War Brook	8/3/2009		0.94	0.47	0.45
Man o'War Brook	9/2/2009		1.19	0.46	0.55
Man o'War Brook	10/8/2009		0.85	0.57	0.49
Marshall Brook	5/24/2006	1.14			2.27
Marshall Brook	6/27/2006	0.81			6.37
Marshall Brook	7/25/2006	0.84			5.58
Marshall Brook	8/31/2006				0.84
Marshall Brook	9/12/2006				0.71
Marshall Brook	10/18/2006	0.84			5.20
Marshall Brook	5/21/2008				1.50
Marshall Brook	6/5/2008				2.07
Marshall Brook	7/3/2008				0.62
Marshall Brook	8/7/2008				3.40
Marshall Brook	9/10/2008				6.08
Marshall Brook	10/15/2008				1.56
Marshall Brook	5/17/2010	1.35	4.21	0.19	0.81

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD (continued). *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (ft/s)	Discharge (cfs)
Marshall Brook	6/7/2010	0.39	10.87	1.54	16.80
Marshall Brook	7/15/2010	0.80	7.70	1.13	8.68
Marshall Brook	8/12/2010	1.40	3.33	0.21	0.71
Marshall Brook	9/15/2010	1.11	5.36	0.53	2.85
Marshall Brook	10/12/2010	1.29	4.27	0.27	1.15
Otter Creek	5/31/2006				0.94
Otter Creek	6/28/2006				1.60
Otter Creek	7/25/2006				2.15
Otter Creek	8/29/2006				0.51
Otter Creek	9/13/2006				0.32
Otter Creek	10/19/2006	2.10			4.30
Otter Creek	5/9/2007	1.78			1.40
Otter Creek	6/22/2007				0.47
Otter Creek	7/24/2007				0.25
Otter Creek	8/8/2007				0.51
Otter Creek	9/12/2007				0.21
Otter Creek	10/2/2007				0.11
Otter Creek	5/7/2008				2.50
Otter Creek	6/9/2008	1.67			0.76
Otter Creek	7/9/2008	1.55			0.28
Otter Creek	8/5/2008	2.25			7.00
Otter Creek	9/8/2008				5.80
Otter Creek	10/6/2008				2.20
Otter Creek	5/5/2009				1.50
Otter Creek	6/8/2009	1.74			1.30
Otter Creek	7/6/2009	2.02			4.00
Otter Creek	8/4/2009	1.94			3.10
Otter Creek	9/8/2009	1.69			1.00
Otter Creek	10/8/2009				
Otter Creek	10/14/2009	2.12			5.60
Otter Creek	5/3/2010	1.68			0.97
Otter Creek	5/5/2010	1.66			0.84
Otter Creek	6/10/2010	1.79			1.40
Otter Creek	7/7/2010	1.64			0.55
Otter Creek	8/4/2010	1.80			1.45
Otter Creek	9/9/2010	1.57			0.33
Otter Creek	10/8/2010	1.99			3.40
Otter Creek	5/24/2011	2.85			19.50

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD (continued). *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (f/s)	Discharge (cfs)
Otter Creek	6/2/2011	1.82			1.70
Otter Creek	7/5/2011	1.60			0.47
Otter Creek	8/3/2011	1.54			0.20
Otter Creek	9/8/2011	1.68			0.79
Otter Creek	10/6/2011	2.16			5.35
Sargent Brook	5/25/2006				0.16
Sargent Brook	6/27/2006				0.31
Sargent Brook	7/25/2006				0.42
Sargent Brook	8/30/2006				0.05
Sargent Brook	9/13/2006				0.04
Sargent Brook	10/30/2006				0.71
Sargent Brook	5/20/2008				0.09
Sargent Brook	6/11/2008				0.03
Sargent Brook	7/7/2008				
Sargent Brook	8/4/2008				2.00
Sargent Brook	9/11/2008				0.32
Sargent Brook	10/14/2008				0.08
Sargent Brook	5/11/2010	0.41	1.10	0.04	0.04
Sargent Brook	6/7/2010	0.14	2.64	0.71	1.86
Sargent Brook	7/12/2010	0.29	1.73	0.26	0.52
Sargent Brook	8/2/2010	0.39	1.09	0.06	0.06
Sargent Brook	9/13/2010	0.41	0.95	0.03	0.02
Sargent Brook	10/6/2010	0.30	1.26	0.19	0.24
Stanley Brook	5/8/2007		3.38	0.76	2.58
Stanley Brook	6/29/2007		2.30	0.30	0.67
Stanley Brook	7/31/2007		2.45	0.31	0.76
Stanley Brook	8/9/2007		2.72	0.30	0.93
Stanley Brook	9/14/2007		2.30	0.23	0.53
Stanley Brook	10/16/2007		2.84	0.25	0.70
Stanley Brook	5/6/2009		4.27	0.65	2.76
Stanley Brook	6/3/2009		3.92	0.54	2.11
Stanley Brook	7/6/2009		5.25	0.65	3.42
Stanley Brook	8/6/2009		4.81	0.50	2.41
Stanley Brook	9/4/2009		4.93	0.43	2.11
Stanley Brook	10/1/2009		3.72	0.40	1.28
Stanley Brook	5/25/2011	0.25		0.86	4.01
Stanley Brook	6/16/2011	0.35		0.49	1.90
Stanley Brook	7/11/2011	0.49		0.33	0.78

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A4. Stream stage and discharge data for ACAD (continued). *Missing values indicate data are unavailable.*

Site	Date	Tapedown from datum (ft)	Total CS area (sqft)	Average Velocity (f/s)	Discharge (cfs)
Stanley Brook	8/9/2011	0.41		0.34	0.86
Stanley Brook	9/12/2011	0.46		0.22	0.59
Stanley Brook	10/17/2011	0.21		0.57	2.50

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A5. Lake water transparency data for ACAD. "B" after transparency value indicates disk pattern still visible at pond bottom.

Site	Date	Secchi Depth (m)	B = disk hit bottom
Aunt Bettys Pond	5/26/2006	1.77	B
Aunt Bettys Pond	6/19/2006	2.50	B
Aunt Bettys Pond	7/13/2006	1.95	B
Aunt Bettys Pond	8/9/2006	2.20	B
Aunt Bettys Pond	10/13/2006	2.10	B
Aunt Bettys Pond	5/27/2009	2.10	B
Aunt Bettys Pond	7/23/2009	2.34	B
Aunt Bettys Pond	8/25/2009	2.40	B
Aunt Bettys Pond	9/21/2009	2.40	B
Aunt Bettys Pond	10/19/2009	2.24	B
Bear Brook Pond	5/30/2006	2.83	B
Bear Brook Pond	6/19/2006	3.00	B
Bear Brook Pond	7/12/2006	9.10	B
Bear Brook Pond	8/9/2006	2.80	B
Bear Brook Pond	5/28/2009	3.16	B
Bear Brook Pond	6/10/2009	2.87	
Bear Brook Pond	7/20/2009	3.20	B
Bear Brook Pond	8/26/2009	2.88	
Bear Brook Pond	9/22/2009	3.12	B
Bear Brook Pond	10/22/2009	3.13	B
Bubble Pond	4/12/2006	8.45	
Bubble Pond	5/23/2006	9.60	
Bubble Pond	6/21/2006	7.46	
Bubble Pond	7/20/2006	10.82	
Bubble Pond	8/10/2006	8.86	
Bubble Pond	9/26/2006	8.30	
Bubble Pond	10/17/2006	10.89	
Bubble Pond	5/24/2007	10.53	
Bubble Pond	6/21/2007	10.65	
Bubble Pond	7/12/2007	11.14	
Bubble Pond	8/30/2007	8.77	
Bubble Pond	9/27/2007	8.36	
Bubble Pond	10/24/2007	10.16	
Bubble Pond	5/28/2008	7.38	
Bubble Pond	6/17/2008	10.50	
Bubble Pond	7/28/2008	8.75	
Bubble Pond	8/25/2008	8.53	
Bubble Pond	9/17/2008	5.17	
Bubble Pond	10/23/2008	5.81	

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A5. Lake water transparency data for ACAD (continued). "B" after transparency value indicates disk pattern still visible at pond bottom.

Site	Date	Secchi Depth (m)	B = disk hit bottom
Bubble Pond	5/21/2009	7.92	
Bubble Pond	6/25/2009	7.82	
Bubble Pond	7/20/2009	7.01	
Bubble Pond	8/20/2009	6.29	
Bubble Pond	9/24/2009	5.34	
Bubble Pond	10/28/2009	6.13	
Bubble Pond	4/21/2010	8.31	
Bubble Pond	5/27/2010	8.74	
Bubble Pond	6/15/2010	9.38	
Bubble Pond	7/28/2010	9.02	
Bubble Pond	8/17/2010	7.51	
Bubble Pond	9/27/2010	8.13	
Bubble Pond	10/14/2010	9.01	
Bubble Pond	5/2/2011	9.11	
Bubble Pond	6/23/2011	8.38	
Bubble Pond	7/27/2011	9.11	
Bubble Pond	8/23/2011	9.32	
Bubble Pond	9/28/2011	8.40	
Bubble Pond	10/19/2011	7.87	
Eagle Lake	4/18/2006	9.48	
Eagle Lake	5/22/2006	9.78	
Eagle Lake	6/15/2006	9.87	
Eagle Lake	7/12/2006	8.42	
Eagle Lake	8/10/2006	10.68	
Eagle Lake	9/18/2006	10.45	
Eagle Lake	10/11/2006	9.20	
Eagle Lake	4/26/2007	11.11	
Eagle Lake	5/25/2007	10.88	
Eagle Lake	6/14/2007	10.01	
Eagle Lake	7/10/2007	11.29	
Eagle Lake	8/22/2007	11.76	
Eagle Lake	9/24/2007	11.78	
Eagle Lake	10/24/2007	9.07	
Eagle Lake	6/2/2008	12.64	
Eagle Lake	6/19/2008	11.16	
Eagle Lake	7/23/2008	11.45	
Eagle Lake	8/13/2008	10.49	
Eagle Lake	9/22/2008	8.05	
Eagle Lake	10/21/2008	6.94	

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A5. Lake water transparency data for ACAD (continued). "B" after transparency value indicates disk pattern still visible at pond bottom.

Site	Date	Secchi Depth (m)	B = disk hit bottom
Eagle Lake	5/20/2009	7.98	
Eagle Lake	6/23/2009	8.61	
Eagle Lake	7/16/2009	9.52	
Eagle Lake	8/27/2009	11.18	
Eagle Lake	9/23/2009	9.13	
Eagle Lake	10/21/2009	8.25	
Eagle Lake	4/13/2010	9.20	
Eagle Lake	5/26/2010	11.85	
Eagle Lake	6/16/2010	10.78	
Eagle Lake	7/26/2010	11.05	
Eagle Lake	8/17/2010	12.40	
Eagle Lake	9/30/2010	9.50	
Eagle Lake	10/14/2010	9.44	
Eagle Lake	5/13/2011	9.65	
Eagle Lake	6/27/2011	10.53	
Eagle Lake	7/25/2011	10.89	
Eagle Lake	8/17/2011	13.14	
Eagle Lake	9/22/2011	12.09	
Eagle Lake	10/24/2011	9.22	
Echo Lake	4/19/2006	9.04	
Echo Lake	5/19/2006	8.76	
Echo Lake	6/20/2006	6.70	
Echo Lake	7/17/2006	7.45	
Echo Lake	8/22/2006	6.50	
Echo Lake	9/15/2006	6.47	
Echo Lake	10/24/2006	6.00	
Echo Lake	6/1/2007	9.04	
Echo Lake	6/18/2007	6.42	
Echo Lake	7/6/2007	7.67	
Echo Lake	8/20/2007	8.80	
Echo Lake	9/26/2007	9.25	
Echo Lake	10/22/2007	7.49	
Echo Lake	5/29/2008	8.74	
Echo Lake	6/19/2008	7.99	
Echo Lake	7/16/2008	8.64	
Echo Lake	8/19/2008	7.38	
Echo Lake	9/25/2008	7.23	
Echo Lake	9/25/2008	7.23	
Echo Lake	10/20/2008	6.56	

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A5. Lake water transparency data for ACAD (continued). "B" after transparency value indicates disk pattern still visible at pond bottom.

Site	Date	Secchi Depth (m)	B = disk hit bottom
Echo Lake	5/26/2009	7.04	
Echo Lake	6/24/2009	5.12	
Echo Lake	7/16/2009	6.46	
Echo Lake	8/31/2009	7.17	
Echo Lake	9/16/2009	7.35	
Echo Lake	10/29/2009	6.19	
Echo Lake	5/24/2010	8.54	
Echo Lake	6/24/2010	7.97	
Echo Lake	7/26/2010	7.21	
Echo Lake	8/16/2010	8.98	
Echo Lake	9/29/2010	7.75	
Echo Lake	10/13/2010	7.10	
Echo Lake	5/5/2011	7.37	
Echo Lake	6/20/2011	8.48	
Echo Lake	7/26/2011	8.13	
Echo Lake	8/17/2011	8.60	
Echo Lake	9/19/2011	9.13	
Echo Lake	10/18/2011	7.24	
Hodgdon Pond	5/31/2007	3.82	
Hodgdon Pond	6/27/2007	4.64	
Hodgdon Pond	7/18/2007	4.89	
Hodgdon Pond	8/30/2007	5.17	
Hodgdon Pond	9/20/2007	5.19	
Hodgdon Pond	10/25/2007	5.35	
Hodgdon Pond	5/20/2010	4.70	
Hodgdon Pond	6/29/2010	4.23	
Hodgdon Pond	7/28/2010	4.57	
Hodgdon Pond	8/23/2010	4.30	
Hodgdon Pond	9/27/2010	3.30	
Hodgdon Pond	10/28/2010	3.26	
Jordan Pond	4/12/2006	12.44	
Jordan Pond	5/23/2006	10.52	
Jordan Pond	6/22/2006	15.00	
Jordan Pond	7/20/2006	9.90	
Jordan Pond	8/23/2006	12.20	
Jordan Pond	9/22/2006	12.10	
Jordan Pond	10/16/2006	12.17	
Jordan Pond	5/31/2007	10.41	
Jordan Pond	6/21/2007	10.85	

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A5. Lake water transparency data for ACAD (continued). "B" after transparency value indicates disk pattern still visible at pond bottom.

Site	Date	Secchi Depth (m)	B = disk hit bottom
Jordan Pond	7/11/2007	12.25	
Jordan Pond	8/22/2007	10.87	
Jordan Pond	9/20/2007	14.39	
Jordan Pond	10/24/2007	12.87	
Jordan Pond	5/30/2008	10.80	
Jordan Pond	6/25/2008	15.47	
Jordan Pond	7/23/2008	14.80	
Jordan Pond	8/21/2008	13.10	
Jordan Pond	9/17/2008	7.83	
Jordan Pond	10/21/2008	10.71	
Jordan Pond	5/21/2009	12.43	
Jordan Pond	6/24/2009	6.16	
Jordan Pond	7/29/2009	12.55	
Jordan Pond	8/20/2009	12.93	
Jordan Pond	9/23/2009	11.76	
Jordan Pond	10/27/2009	11.28	
Jordan Pond	4/21/2010	15.04	
Jordan Pond	5/27/2010	17.54	
Jordan Pond	6/21/2010	13.75	
Jordan Pond	7/29/2010	12.42	
Jordan Pond	8/30/2010	13.70	
Jordan Pond	9/23/2010	14.30	
Jordan Pond	10/26/2010	12.68	
Jordan Pond	5/6/2011	14.82	
Jordan Pond	6/21/2011	16.71	
Jordan Pond	7/25/2011	15.91	
Jordan Pond	8/18/2011	15.41	
Jordan Pond	9/21/2011	14.54	
Jordan Pond	10/19/2011	14.12	
Lake Wood	5/28/2008	4.40	
Lake Wood	6/26/2008	4.22	
Lake Wood	7/21/2008	4.21	
Lake Wood	8/14/2008	4.09	
Lake Wood	9/17/2008	4.08	B
Lake Wood	10/30/2008	4.36	
Lake Wood	5/9/2011	4.18	B
Lake Wood	6/30/2011	4.03	B
Lake Wood	7/21/2011	3.53	B
Lake Wood	8/24/2011	3.40	B

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A5. Lake water transparency data for ACAD (continued). "B" after transparency value indicates disk pattern still visible at pond bottom.

Site	Date	Secchi Depth (m)	B = disk hit bottom
Lake Wood	9/28/2011	3.55	B
Lake Wood	10/21/2011	3.17	
Long Pond (MDI)	5/26/2006	9.30	
Long Pond (MDI)	6/16/2006	10.80	
Long Pond (MDI)	7/14/2006	10.00	
Long Pond (MDI)	8/25/2006	9.00	
Long Pond (MDI)	9/15/2006	9.68	
Long Pond (MDI)	10/24/2006	11.05	
Long Pond (MDI)	6/1/2007	8.62	
Long Pond (MDI)	6/20/2007	7.45	
Long Pond (MDI)	7/19/2007	8.00	
Long Pond (MDI)	8/30/2007	10.65	
Long Pond (MDI)	9/24/2007	8.69	
Long Pond (MDI)	10/22/2007	9.02	
Long Pond (MDI)	5/30/2008	7.80	
Long Pond (MDI)	6/30/2008	9.20	
Long Pond (MDI)	7/17/2008	11.25	
Long Pond (MDI)	8/18/2008	8.83	
Long Pond (MDI)	9/16/2008	7.09	
Long Pond (MDI)	10/27/2008	7.73	
Long Pond (MDI)	5/27/2009	7.63	
Long Pond (MDI)	6/15/2009	5.56	
Long Pond (MDI)	7/27/2009	8.01	
Long Pond (MDI)	8/19/2009	8.35	
Long Pond (MDI)	9/24/2009	9.96	
Long Pond (MDI)	10/21/2009	10.11	
Long Pond (MDI)	5/24/2010	7.67	
Long Pond (MDI)	6/22/2010	8.16	
Long Pond (MDI)	7/19/2010	6.79	
Long Pond (MDI)	8/25/2010	8.10	
Long Pond (MDI)	9/22/2010	8.93	
Long Pond (MDI)	10/20/2010	9.23	
Long Pond (MDI)	5/5/2011	7.30	
Long Pond (MDI)	6/20/2011	9.20	
Long Pond (MDI)	7/26/2011	8.52	
Long Pond (MDI)	8/23/2011	8.60	
Long Pond (MDI)	9/19/2011	8.21	
Long Pond (MDI)	10/18/2011	8.50	
Lower Breakneck	5/22/2006	5.37	

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A5. Lake water transparency data for ACAD (continued). "B" after transparency value indicates disk pattern still visible at pond bottom.

Site	Date	Secchi Depth (m)	B = disk hit bottom
Lower Breakneck	6/22/2006	5.15	
Lower Breakneck	7/13/2006	4.79	
Lower Breakneck	8/17/2006	4.78	
Lower Breakneck	9/11/2006	5.28	
Lower Breakneck	10/13/2006	5.50	
Lower Breakneck	5/20/2009	5.68	
Lower Breakneck	6/29/2009	4.34	
Lower Breakneck	7/15/2009	4.58	
Lower Breakneck	8/18/2009	4.50	
Lower Breakneck	9/22/2009	4.79	
Lower Breakneck	10/22/2009	5.88	
Lower Hadlock	5/24/2007	7.28	
Lower Hadlock	6/25/2007	8.34	
Lower Hadlock	7/5/2007	6.75	
Lower Hadlock	8/21/2007	8.36	
Lower Hadlock	9/26/2007	6.25	
Lower Hadlock	10/31/2007	6.98	
Lower Hadlock	5/28/2010	7.74	
Lower Hadlock	6/15/2010	8.19	
Lower Hadlock	7/21/2010	6.99	
Lower Hadlock	8/19/2010	7.15	
Lower Hadlock	9/20/2010	6.90	
Lower Hadlock	10/26/2010	5.30	
Round Pond	5/29/2008	4.98	
Round Pond	6/30/2008	4.70	
Round Pond	7/29/2008	4.45	
Round Pond	8/25/2008	4.11	
Round Pond	9/16/2008	3.50	
Round Pond	10/27/2008	3.34	
Round Pond	5/3/2011	4.61	
Round Pond	6/28/2011	3.60	
Round Pond	7/28/2011	4.56	
Round Pond	8/22/2011	3.73	
Round Pond	9/29/2011	3.41	
Round Pond	10/27/2011	4.03	
Seal Cove Pond	4/19/2006	5.40	
Seal Cove Pond	5/18/2006	7.41	
Seal Cove Pond	6/16/2006	4.78	
Seal Cove Pond	7/14/2006	6.55	

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A5. Lake water transparency data for ACAD (continued). "B" after transparency value indicates disk pattern still visible at pond bottom.

Site	Date	Secchi Depth (m)	B = disk hit bottom
Seal Cove Pond	8/24/2006	6.85	
Seal Cove Pond	9/28/2006	6.50	
Seal Cove Pond	10/24/2006	7.87	
Seal Cove Pond	4/25/2007	3.16	
Seal Cove Pond	5/31/2007	6.10	
Seal Cove Pond	7/12/2007	7.18	
Seal Cove Pond	8/23/2007	7.29	
Seal Cove Pond	9/25/2007	7.83	
Seal Cove Pond	10/22/2007	8.32	
Seal Cove Pond	5/27/2008	5.87	
Seal Cove Pond	6/25/2008	6.11	
Seal Cove Pond	7/31/2008	7.40	
Seal Cove Pond	8/26/2008	6.65	
Seal Cove Pond	9/16/2008	4.49	
Seal Cove Pond	10/20/2008	5.98	
Seal Cove Pond	5/26/2009	7.50	
Seal Cove Pond	6/15/2009	3.94	
Seal Cove Pond	7/28/2009	5.37	
Seal Cove Pond	8/31/2009	4.92	
Seal Cove Pond	9/17/2009	5.22	
Seal Cove Pond	10/21/2009	6.50	
Seal Cove Pond	5/20/2010	7.01	
Seal Cove Pond	6/30/2010	5.93	
Seal Cove Pond	7/22/2010	6.15	
Seal Cove Pond	8/23/2010	6.88	
Seal Cove Pond	9/21/2010	5.86	
Seal Cove Pond	10/18/2010	5.85	
Seal Cove Pond	5/13/2011	5.85	
Seal Cove Pond	6/28/2011	5.02	
Seal Cove Pond	7/27/2011	5.80	
Seal Cove Pond	8/15/2011	5.65	
Seal Cove Pond	9/29/2011	6.75	
Seal Cove Pond	10/24/2011	6.39	
Seawall Pond	6/1/2007	1.06	B
Seawall Pond	6/27/2007	0.92	B
Seawall Pond	7/18/2007	0.68	B
Seawall Pond	8/20/2007	0.57	
Seawall Pond	9/26/2007	0.75	B
Seawall Pond	10/25/2007	0.72	B

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A5. Lake water transparency data for ACAD (continued). "B" after transparency value indicates disk pattern still visible at pond bottom.

Site	Date	Secchi Depth (m)	B = disk hit bottom
Seawall Pond	5/20/2010	1.07	B
Seawall Pond	6/22/2010	0.60	
Seawall Pond	7/27/2010	0.65	
Seawall Pond	8/18/2010	0.66	
Seawall Pond	9/20/2010	0.74	
Seawall Pond	10/28/2010	0.85	B
The Bowl	10/29/2007	6.19	
The Bowl	9/3/2008	6.48	
The Bowl	10/26/2009	6.43	
Upper Breakneck	5/23/2008	3.80	
Upper Breakneck	6/23/2008	3.65	B
Upper Breakneck	7/28/2008	3.45	
Upper Breakneck	8/20/2008	3.49	
Upper Breakneck	9/22/2008	3.70	
Upper Breakneck	10/28/2008	3.71	
Upper Breakneck	5/9/2011	3.98	B
Upper Breakneck	6/16/2011	3.74	B
Upper Breakneck	7/21/2011	3.71	
Upper Breakneck	8/25/2011	3.05	
Upper Breakneck	9/27/2011	3.39	
Upper Breakneck	10/21/2011	3.60	
Upper Hadlock	4/18/2006	9.00	
Upper Hadlock	5/17/2006	9.35	
Upper Hadlock	6/15/2006	5.68	
Upper Hadlock	7/12/2006	5.49	
Upper Hadlock	8/23/2006	6.80	
Upper Hadlock	9/20/2006	7.30	
Upper Hadlock	10/11/2006	7.28	
Upper Hadlock	4/30/2007	6.18	
Upper Hadlock	5/24/2007	7.11	
Upper Hadlock	6/13/2007	7.71	
Upper Hadlock	7/6/2007	5.53	
Upper Hadlock	8/30/2007	7.32	
Upper Hadlock	9/20/2007	7.19	
Upper Hadlock	5/22/2008	4.69	
Upper Hadlock	6/19/2008	6.47	
Upper Hadlock	7/24/2008	4.76	
Upper Hadlock	8/13/2008	5.41	
Upper Hadlock	9/17/2008	3.34	

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A5. Lake water transparency data for ACAD (continued). "B" after transparency value indicates disk pattern still visible at pond bottom.

Site	Date	Secchi Depth (m)	B = disk hit bottom
Upper Hadlock	10/21/2008	5.25	
Upper Hadlock	5/21/2009	7.53	
Upper Hadlock	6/16/2009	5.89	
Upper Hadlock	7/23/2009	5.01	
Upper Hadlock	8/20/2009	6.63	
Upper Hadlock	9/17/2009	5.56	
Upper Hadlock	10/15/2009	5.75	
Upper Hadlock	4/14/2010	6.23	
Upper Hadlock	5/19/2010	7.94	
Upper Hadlock	6/21/2010	6.93	
Upper Hadlock	7/21/2010	6.98	
Upper Hadlock	8/19/2010	6.01	
Upper Hadlock	9/28/2010	5.81	
Upper Hadlock	10/20/2010	5.41	
Upper Hadlock	5/2/2011	6.92	
Upper Hadlock	6/28/2011	6.75	
Upper Hadlock	7/25/2011	6.74	
Upper Hadlock	8/16/2011	5.85	
Upper Hadlock	9/22/2011	6.35	
Upper Hadlock	10/24/2011	5.65	
Witch Hole Pond	5/22/2006	3.32	
Witch Hole Pond	6/21/2006	4.60	
Witch Hole Pond	7/13/2006	3.44	
Witch Hole Pond	8/21/2006	3.90	
Witch Hole Pond	9/18/2006	4.39	
Witch Hole Pond	10/16/2006	3.84	
Witch Hole Pond	5/23/2007	6.58	
Witch Hole Pond	6/14/2007	3.21	
Witch Hole Pond	7/11/2007	4.44	
Witch Hole Pond	8/29/2007	4.99	
Witch Hole Pond	9/27/2007	3.65	
Witch Hole Pond	10/18/2007	4.31	
Witch Hole Pond	5/23/2008	4.75	
Witch Hole Pond	6/23/2008	4.59	
Witch Hole Pond	7/24/2008	4.34	
Witch Hole Pond	8/20/2008	4.35	
Witch Hole Pond	9/22/2008	4.33	
Witch Hole Pond	10/23/2008	3.86	
Witch Hole Pond	5/20/2009	5.15	

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A5. Lake water transparency data for ACAD (continued). "B" after transparency value indicates disk pattern still visible at pond bottom.

Site	Date	Secchi Depth (m)	B = disk hit bottom
Witch Hole Pond	6/29/2009	3.82	
Witch Hole Pond	7/15/2009	4.02	
Witch Hole Pond	8/18/2009	4.57	
Witch Hole Pond	9/22/2009	4.34	
Witch Hole Pond	10/27/2009	3.69	
Witch Hole Pond	4/14/2010	3.93	
Witch Hole Pond	5/25/2010	4.33	
Witch Hole Pond	6/17/2010	3.89	
Witch Hole Pond	7/19/2010	4.55	
Witch Hole Pond	8/24/2010	5.39	
Witch Hole Pond	9/22/2010	4.95	
Witch Hole Pond	10/18/2010	4.15	
Witch Hole Pond	5/13/2011	5.85	
Witch Hole Pond	6/27/2011	3.35	
Witch Hole Pond	7/27/2011	4.22	
Witch Hole Pond	8/30/2011	3.61	
Witch Hole Pond	9/27/2011	5.49	
Witch Hole Pond	10/25/2011	4.25	

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD.

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Aunt Bettys Pond	ACANTB	5/26/2006	0.1	2094.10	1781.30	0.85
Aunt Bettys Pond	ACANTB	5/26/2006	0.5	2030.70	779.10	0.38
Aunt Bettys Pond	ACANTB	5/26/2006	1.0	1227.20	260.18	0.21
Aunt Bettys Pond	ACANTB	5/26/2006	2.0	1751.20	263.02	0.15
Aunt Bettys Pond	ACANTB	6/19/2006	0.1	1411.00	1006.00	0.71
Aunt Bettys Pond	ACANTB	6/19/2006	0.5	1378.40	572.72	0.42
Aunt Bettys Pond	ACANTB	6/19/2006	1.0	1428.10	328.69	0.23
Aunt Bettys Pond	ACANTB	6/19/2006	2.0	1447.50	134.56	0.09
Aunt Bettys Pond	ACANTB	7/13/2006	0.1	1145.40	840.89	0.73
Aunt Bettys Pond	ACANTB	7/13/2006	0.5	1103.40	338.86	0.31
Aunt Bettys Pond	ACANTB	7/13/2006	1.0	987.75	110.36	0.11
Aunt Bettys Pond	ACANTB	7/13/2006	2.0	915.33	25.30	0.03
Aunt Bettys Pond	ACANTB	8/9/2006	0.1	1708.70	1428.70	0.84
Aunt Bettys Pond	ACANTB	8/9/2006	0.5	1747.90	533.94	0.31
Aunt Bettys Pond	ACANTB	8/9/2006	1.0	1678.90	209.40	0.13
Aunt Bettys Pond	ACANTB	8/9/2006	1.8	1728.10	60.85	0.04
Aunt Bettys Pond	ACANTB	9/21/2006	0.1	1600.50	1191.30	0.74
Aunt Bettys Pond	ACANTB	9/21/2006	0.5	1568.70	579.84	0.37
Aunt Bettys Pond	ACANTB	9/21/2006	1.0	1463.60	231.14	0.16
Aunt Bettys Pond	ACANTB	9/21/2006	2.0	1588.00	9.19	0.01
Aunt Bettys Pond	ACANTB	10/13/2006	0.1	1067.80	1124.00	1.05
Aunt Bettys Pond	ACANTB	10/13/2006	0.5	1204.60	511.76	0.43
Aunt Bettys Pond	ACANTB	10/13/2006	1.0	1130.40	250.98	0.22
Aunt Bettys Pond	ACANTB	10/13/2006	2.0	1146.00	78.71	0.07
Aunt Bettys Pond	ACANTB	5/27/2009	0.1	319.12	211.76	0.66
Aunt Bettys Pond	ACANTB	5/27/2009	0.5	294.98	101.52	0.34
Aunt Bettys Pond	ACANTB	5/27/2009	1.0	258.81	51.98	0.20
Aunt Bettys Pond	ACANTB	5/27/2009	2.0	245.47	37.83	0.15
Aunt Bettys Pond	ACANTB	6/16/2009	0.1	1298.50	729.11	0.57
Aunt Bettys Pond	ACANTB	6/16/2009	0.5	1460.40	346.82	0.23
Aunt Bettys Pond	ACANTB	6/16/2009	1.0	1863.30	15.61	0.01
Aunt Bettys Pond	ACANTB	6/16/2009	2.0	1859.60	14.76	0.01
Aunt Bettys Pond	ACANTB	6/16/2009	2.5	1793.80	13.04	0.01
Aunt Bettys Pond	ACANTB	7/23/2009	0.1	270.90	106.82	0.39
Aunt Bettys Pond	ACANTB	7/23/2009	0.5	250.45	14.26	0.06
Aunt Bettys Pond	ACANTB	7/23/2009	0.8	223.06	9.16	0.04
Aunt Bettys Pond	ACANTB	7/23/2009	0.9	224.82	2.56	0.01
Aunt Bettys Pond	ACANTB	7/23/2009	1.0	228.71	-5.70	-0.02
Aunt Bettys Pond	ACANTB	8/25/2009	0.1	1518.00	749.50	0.49

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Aunt Bettys Pond	ACANTB	8/25/2009	0.5	1519.40	116.96	0.08
Aunt Bettys Pond	ACANTB	8/25/2009	1.0	1516.50	90.57	0.06
Aunt Bettys Pond	ACANTB	9/21/2009	0.1	1275.40	721.32	0.57
Aunt Bettys Pond	ACANTB	9/21/2009	0.5	1205.50	270.25	0.22
Aunt Bettys Pond	ACANTB	9/21/2009	1.0	1238.00	114.31	0.09
Aunt Bettys Pond	ACANTB	9/21/2009	2.0	1316.60	26.94	0.02
Aunt Bettys Pond	ACANTB	9/21/2009	2.5	1258.60	12.48	0.01
Aunt Bettys Pond	ACANTB	10/19/2009	0.1	725.51	351.85	0.48
Aunt Bettys Pond	ACANTB	10/19/2009	0.5	715.85	148.93	0.21
Aunt Bettys Pond	ACANTB	10/19/2009	1.0	773.56	63.35	0.08
Aunt Bettys Pond	ACANTB	10/19/2009	2.0	704.71	12.07	0.02
Aunt Bettys Pond	ACANTB	10/19/2009	2.3	685.42	7.91	0.01
Bear Brook Pond	ACBRBK	5/30/2006	0.1	1896.00	1648.30	0.87
Bear Brook Pond	ACBRBK	5/30/2006	0.5	1911.50	1128.30	0.59
Bear Brook Pond	ACBRBK	5/30/2006	1.0	1914.00	727.37	0.38
Bear Brook Pond	ACBRBK	5/30/2006	2.0	1899.90	334.74	0.18
Bear Brook Pond	ACBRBK	5/30/2006	2.8	1876.40	230.34	0.12
Bear Brook Pond	ACBRBK	6/19/2006	0.1	1292.10	1045.90	0.81
Bear Brook Pond	ACBRBK	6/19/2006	0.5	1188.40	573.87	0.48
Bear Brook Pond	ACBRBK	6/19/2006	1.0	1316.70	408.82	0.31
Bear Brook Pond	ACBRBK	6/19/2006	2.0	1570.00	204.74	0.13
Bear Brook Pond	ACBRBK	6/19/2006	2.6	1588.60	132.02	0.08
Bear Brook Pond	ACBRBK	7/12/2006	0.1	943.78	794.82	0.84
Bear Brook Pond	ACBRBK	7/12/2006	0.5	864.55	385.48	0.45
Bear Brook Pond	ACBRBK	7/12/2006	1.0	968.06	239.44	0.25
Bear Brook Pond	ACBRBK	7/12/2006	2.0	863.16	78.63	0.09
Bear Brook Pond	ACBRBK	7/12/2006	2.3	828.01	56.67	0.07
Bear Brook Pond	ACBRBK	8/9/2006	0.1	1741.10	1318.70	0.76
Bear Brook Pond	ACBRBK	8/9/2006	0.5	1723.70	750.47	0.43
Bear Brook Pond	ACBRBK	8/9/2006	1.0	1728.40	454.33	0.26
Bear Brook Pond	ACBRBK	8/9/2006	2.0	1644.70	41.26	0.03
Bear Brook Pond	ACBRBK	8/9/2006	2.5	1705.50	60.73	0.04
Bear Brook Pond	ACBRBK	9/20/2006	0.5	1158.20	841.47	0.72
Bear Brook Pond	ACBRBK	9/20/2006	1.0	1188.90	541.26	0.46
Bear Brook Pond	ACBRBK	9/20/2006	2.0	991.27	334.58	0.34
Bear Brook Pond	ACBRBK	9/20/2006	2.5	985.02	171.08	0.17
Bear Brook Pond	ACBRBK	10/27/2006	0.1	1060.40	969.29	0.92
Bear Brook Pond	ACBRBK	10/27/2006	0.5	1062.60	596.93	0.56
Bear Brook Pond	ACBRBK	10/27/2006	1.0	1080.20	362.67	0.34

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Bear Brook Pond	ACBRBK	10/27/2006	2.0	1064.30	227.74	0.21
Bear Brook Pond	ACBRBK	10/27/2006	2.7	1078.70	171.79	0.16
Bear Brook Pond	ACBRBK	5/28/2009	0.1	412.15	252.86	0.61
Bear Brook Pond	ACBRBK	5/28/2009	0.5	414.32	158.67	0.38
Bear Brook Pond	ACBRBK	5/28/2009	1.0	396.67	104.75	0.26
Bear Brook Pond	ACBRBK	5/28/2009	2.0	352.57	54.53	0.15
Bear Brook Pond	ACBRBK	5/28/2009	3.0	336.91	34.61	0.10
Bear Brook Pond	ACBRBK	6/10/2009	0.1	170.95	95.50	0.56
Bear Brook Pond	ACBRBK	6/10/2009	0.5	174.47	58.30	0.33
Bear Brook Pond	ACBRBK	6/10/2009	1.0	157.05	31.23	0.20
Bear Brook Pond	ACBRBK	6/10/2009	2.0	146.34	6.70	0.05
Bear Brook Pond	ACBRBK	6/10/2009	3.0	154.27	2.25	0.02
Bear Brook Pond	ACBRBK	7/20/2009	0.1	1670.70	1092.00	0.65
Bear Brook Pond	ACBRBK	7/20/2009	0.5	1621.90	577.02	0.36
Bear Brook Pond	ACBRBK	7/20/2009	1.0	1656.60	406.24	0.24
Bear Brook Pond	ACBRBK	7/20/2009	2.0	1706.80	129.59	0.08
Bear Brook Pond	ACBRBK	7/20/2009	3.0	1675.10	35.09	0.02
Bear Brook Pond	ACBRBK	8/26/2009	0.1	1736.10	893.07	0.51
Bear Brook Pond	ACBRBK	8/26/2009	0.5	1707.60	429.56	0.25
Bear Brook Pond	ACBRBK	8/26/2009	1.0	1648.60	210.83	0.13
Bear Brook Pond	ACBRBK	8/26/2009	2.0	1634.80	46.41	0.03
Bear Brook Pond	ACBRBK	8/26/2009	3.0	1714.30	-8.11	0.00
Bear Brook Pond	ACBRBK	9/22/2009	0.1	1053.20	631.28	0.60
Bear Brook Pond	ACBRBK	9/22/2009	0.5	1141.50	370.21	0.32
Bear Brook Pond	ACBRBK	9/22/2009	1.0	1194.00	196.01	0.16
Bear Brook Pond	ACBRBK	9/22/2009	2.0	1295.50	76.21	0.06
Bear Brook Pond	ACBRBK	9/22/2009	3.0	1279.10	14.33	0.01
Bear Brook Pond	ACBRBK	10/22/2009	0.1	73.50	40.09	0.55
Bear Brook Pond	ACBRBK	10/22/2009	0.5	67.98	21.59	0.32
Bear Brook Pond	ACBRBK	10/22/2009	1.0	64.31	13.09	0.20
Bear Brook Pond	ACBRBK	10/22/2009	2.0	64.59	5.74	0.09
Bear Brook Pond	ACBRBK	10/22/2009	3.0	66.59	7.62	0.11
Bear Brook Pond	ACBRBK	10/22/2009	3.2	65.56	2.97	0.05
Bubble Pond	ACBUBL	7/12/2007	0.1	629.41	610.17	0.97
Bubble Pond	ACBUBL	7/12/2007	0.5	622.40	478.50	0.77
Bubble Pond	ACBUBL	7/12/2007	1.0	581.24	332.80	0.57
Bubble Pond	ACBUBL	7/12/2007	2.0	570.98	233.60	0.41
Bubble Pond	ACBUBL	7/12/2007	3.0	541.97	186.05	0.34
Bubble Pond	ACBUBL	7/12/2007	4.0	521.71	142.08	0.27

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Bubble Pond	ACBUBL	7/12/2007	5.0	545.53	120.90	0.22
Bubble Pond	ACBUBL	7/12/2007	6.0	570.37	101.68	0.18
Bubble Pond	ACBUBL	7/12/2007	7.0	587.30	82.20	0.14
Bubble Pond	ACBUBL	7/12/2007	8.0	558.54	63.53	0.11
Bubble Pond	ACBUBL	7/12/2007	9.0	560.47	50.93	0.09
Bubble Pond	ACBUBL	7/12/2007	10.0	540.47	36.75	0.07
Bubble Pond	ACBUBL	7/12/2007	11.0	539.49	26.79	0.05
Bubble Pond	ACBUBL	7/12/2007	12.0	513.27	19.69	0.04
Bubble Pond	ACBUBL	8/30/2007	0.1	1250.00	678.10	0.54
Bubble Pond	ACBUBL	8/30/2007	0.5	1260.00	585.60	0.46
Bubble Pond	ACBUBL	8/30/2007	1.0	1230.00	511.30	0.42
Bubble Pond	ACBUBL	8/30/2007	2.0	1232.00	350.50	0.28
Bubble Pond	ACBUBL	8/30/2007	3.0	1184.00	279.90	0.24
Bubble Pond	ACBUBL	8/30/2007	4.0	1236.00	232.90	0.19
Bubble Pond	ACBUBL	8/30/2007	5.0	1182.00	167.40	0.14
Bubble Pond	ACBUBL	8/30/2007	6.0	1263.00	125.30	0.10
Bubble Pond	ACBUBL	8/30/2007	7.0	1277.00	86.76	0.07
Bubble Pond	ACBUBL	8/30/2007	8.0	1288.00	66.98	0.05
Bubble Pond	ACBUBL	8/30/2007	9.0	1240.00	47.14	0.04
Bubble Pond	ACBUBL	8/30/2007	10.0	1286.00	30.91	0.02
Bubble Pond	ACBUBL	8/30/2007	11.0	1315.00	26.76	0.02
Bubble Pond	ACBUBL	6/17/2008	0.1	335.49	238.56	0.71
Bubble Pond	ACBUBL	6/17/2008	0.5	344.14	222.68	0.65
Bubble Pond	ACBUBL	6/17/2008	1.0	484.29	164.52	0.34
Bubble Pond	ACBUBL	6/17/2008	2.0	463.26	117.18	0.25
Bubble Pond	ACBUBL	6/17/2008	3.0	461.90	92.65	0.20
Bubble Pond	ACBUBL	6/17/2008	4.0	469.05	73.31	0.16
Bubble Pond	ACBUBL	6/17/2008	5.0	464.66	61.19	0.13
Bubble Pond	ACBUBL	6/17/2008	6.0	461.14	48.88	0.11
Bubble Pond	ACBUBL	6/17/2008	7.0	442.35	40.04	0.09
Bubble Pond	ACBUBL	6/17/2008	8.0	434.41	30.63	0.07
Bubble Pond	ACBUBL	5/27/2010	0.1	1950.40	868.46	0.45
Bubble Pond	ACBUBL	5/27/2010	0.5	1958.80	708.93	0.36
Bubble Pond	ACBUBL	5/27/2010	1.0	1956.30	565.65	0.29
Bubble Pond	ACBUBL	5/27/2010	2.0	1946.80	419.55	0.22
Bubble Pond	ACBUBL	5/27/2010	3.0	1974.80	284.49	0.14
Bubble Pond	ACBUBL	5/27/2010	4.0	1955.00	204.16	0.10
Bubble Pond	ACBUBL	5/27/2010	5.0	1964.10	145.57	0.07
Bubble Pond	ACBUBL	5/27/2010	6.0	1967.00	100.16	0.05

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Bubble Pond	ACBUBL	5/27/2010	7.0	1958.30	72.38	0.04
Bubble Pond	ACBUBL	5/27/2010	8.0	1971.60	49.42	0.03
Bubble Pond	ACBUBL	5/27/2010	9.0	1973.00	32.18	0.02
Bubble Pond	ACBUBL	5/27/2010	10.0	1965.70	22.83	0.01
Bubble Pond	ACBUBL	5/27/2010	11.0	1978.70	16.86	0.01
Bubble Pond	ACBUBL	5/27/2010	12.0	1960.40	11.74	0.01
Eagle Lake	ACEAGL	6/14/2007	0.1	521.35	485.52	0.93
Eagle Lake	ACEAGL	6/14/2007	0.5	551.27	428.55	0.78
Eagle Lake	ACEAGL	6/14/2007	1.0	542.35	345.38	0.64
Eagle Lake	ACEAGL	6/14/2007	2.0	515.00	200.11	0.39
Eagle Lake	ACEAGL	6/14/2007	3.0	477.05	154.07	0.32
Eagle Lake	ACEAGL	6/14/2007	4.0	465.96	117.87	0.25
Eagle Lake	ACEAGL	6/14/2007	5.0	461.00	92.00	0.20
Eagle Lake	ACEAGL	6/14/2007	6.0	457.34	69.56	0.15
Eagle Lake	ACEAGL	6/14/2007	7.0	475.57	56.86	0.12
Eagle Lake	ACEAGL	6/14/2007	8.0	522.85	47.91	0.09
Eagle Lake	ACEAGL	6/14/2007	9.0	566.00	39.00	0.07
Eagle Lake	ACEAGL	6/14/2007	10.0	511.80	27.11	0.05
Eagle Lake	ACEAGL	6/14/2007	11.0	424.15	17.18	0.04
Eagle Lake	ACEAGL	6/14/2007	12.0	402.43	12.67	0.03
Eagle Lake	ACEAGL	6/14/2007	13.0	398.40	9.71	0.02
Eagle Lake	ACEAGL	6/14/2007	14.0	418.44	7.83	0.02
Eagle Lake	ACEAGL	6/14/2007	15.0	506.51	7.63	0.02
Eagle Lake	ACEAGL	7/10/2007	0.1	1703.80	1628.10	0.96
Eagle Lake	ACEAGL	7/10/2007	0.5	1730.00	1439.80	0.83
Eagle Lake	ACEAGL	7/10/2007	1.0	1727.10	1142.00	0.66
Eagle Lake	ACEAGL	7/10/2007	2.0	1729.90	919.29	0.53
Eagle Lake	ACEAGL	7/10/2007	3.0	1733.60	729.93	0.42
Eagle Lake	ACEAGL	7/10/2007	4.0	1729.30	509.31	0.29
Eagle Lake	ACEAGL	7/10/2007	5.0	1724.70	436.95	0.25
Eagle Lake	ACEAGL	7/10/2007	6.0	1728.20	334.39	0.19
Eagle Lake	ACEAGL	7/10/2007	7.0	1735.70	271.13	0.16
Eagle Lake	ACEAGL	7/10/2007	8.0	1737.70	206.99	0.12
Eagle Lake	ACEAGL	7/10/2007	9.0	1739.80	161.40	0.09
Eagle Lake	ACEAGL	7/10/2007	10.0	1741.10	130.18	0.07
Eagle Lake	ACEAGL	7/10/2007	11.0	1745.70	101.63	0.06
Eagle Lake	ACEAGL	7/10/2007	12.0	1761.30	80.21	0.05
Eagle Lake	ACEAGL	7/10/2007	13.0	1769.00	61.59	0.03
Eagle Lake	ACEAGL	7/10/2007	14.0	1762.70	48.70	0.03

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Eagle Lake	ACEAGL	7/10/2007	15.0	1760.00	38.22	0.02
Eagle Lake	ACEAGL	8/22/2007	0.1	1169.10	868.20	0.74
Eagle Lake	ACEAGL	8/22/2007	0.5	1388.60	942.85	0.68
Eagle Lake	ACEAGL	8/22/2007	1.0	1521.10	958.27	0.63
Eagle Lake	ACEAGL	8/22/2007	2.0	1489.60	597.76	0.40
Eagle Lake	ACEAGL	8/22/2007	3.0	1510.80	503.54	0.33
Eagle Lake	ACEAGL	8/22/2007	4.0	1512.90	354.45	0.23
Eagle Lake	ACEAGL	8/22/2007	5.0	1508.30	282.68	0.19
Eagle Lake	ACEAGL	8/22/2007	6.0	1497.60	211.89	0.14
Eagle Lake	ACEAGL	8/22/2007	7.0	1279.10	123.97	0.10
Eagle Lake	ACEAGL	8/22/2007	8.0	1511.00	106.30	0.07
Eagle Lake	ACEAGL	8/22/2007	9.0	1498.80	75.17	0.05
Eagle Lake	ACEAGL	8/22/2007	10.0	1480.40	51.79	0.03
Eagle Lake	ACEAGL	8/22/2007	11.0	1424.90	34.04	0.02
Eagle Lake	ACEAGL	8/22/2007	12.0	1438.90	18.48	0.01
Eagle Lake	ACEAGL	8/22/2007	13.0	1470.80	6.85	0.00
Eagle Lake	ACEAGL	8/22/2007	14.0	1381.60	0.21	0.00
Echo Lake	ACECHO	6/18/2007	0.1	824.82	788.31	0.96
Echo Lake	ACECHO	6/18/2007	0.5	769.91	121.39	0.16
Echo Lake	ACECHO	6/18/2007	1.0	885.76	146.52	0.17
Echo Lake	ACECHO	6/18/2007	2.0	745.38	223.47	0.30
Echo Lake	ACECHO	6/18/2007	3.0	697.05	147.59	0.21
Echo Lake	ACECHO	6/18/2007	4.0	774.52	108.99	0.14
Echo Lake	ACECHO	6/18/2007	5.0	786.01	70.50	0.09
Echo Lake	ACECHO	6/18/2007	6.0	824.39	45.46	0.06
Echo Lake	ACECHO	6/18/2007	7.0	851.05	32.72	0.04
Echo Lake	ACECHO	6/18/2007	8.0	803.85	19.64	0.02
Echo Lake	ACECHO	6/18/2007	9.0	800.74	11.88	0.01
Echo Lake	ACECHO	6/18/2007	10.0	700.28	6.55	0.01
Echo Lake	ACECHO	7/16/2009	0.1	1245.80	709.39	0.57
Echo Lake	ACECHO	7/16/2009	0.5	1242.80	543.23	0.44
Echo Lake	ACECHO	7/16/2009	1.0	1336.80	403.33	0.30
Echo Lake	ACECHO	7/16/2009	2.0	1315.10	186.87	0.14
Echo Lake	ACECHO	7/16/2009	3.0	1199.40	101.04	0.08
Echo Lake	ACECHO	7/16/2009	4.0	1234.00	55.00	0.04
Echo Lake	ACECHO	7/16/2009	5.0	1268.50	27.02	0.02
Echo Lake	ACECHO	7/16/2009	6.0	1310.20	16.71	0.01
Echo Lake	ACECHO	7/16/2009	7.0	1430.30	10.20	0.01
Echo Lake	ACECHO	7/16/2009	8.0	1306.60	2.90	0.00

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Echo Lake	ACECHO	7/16/2009	9.0	1375.10	1.30	0.00
Echo Lake	ACECHO	8/31/2009	0.1	1622.00	727.82	0.45
Echo Lake	ACECHO	8/31/2009	0.5	1570.70	536.37	0.34
Echo Lake	ACECHO	8/31/2009	1.0	1393.40	312.16	0.22
Echo Lake	ACECHO	8/31/2009	2.0	1621.40	189.92	0.12
Echo Lake	ACECHO	8/31/2009	3.0	1612.30	106.48	0.07
Echo Lake	ACECHO	8/31/2009	4.0	1658.90	50.45	0.03
Echo Lake	ACECHO	8/31/2009	5.0	1746.10	27.08	0.02
Echo Lake	ACECHO	8/31/2009	6.0	1735.40	7.54	0.00
Echo Lake	ACECHO	8/31/2009	7.0	1485.80	-9.02	-0.01
Echo Lake	ACECHO	10/29/2009	0.1	979.93	609.01	0.62
Echo Lake	ACECHO	10/29/2009	0.5	957.21	394.13	0.41
Echo Lake	ACECHO	10/29/2009	1.0	959.02	299.53	0.32
Echo Lake	ACECHO	10/29/2009	2.0	889.78	168.24	0.19
Echo Lake	ACECHO	10/29/2009	3.0	896.95	80.71	0.09
Echo Lake	ACECHO	10/29/2009	4.0	894.93	43.08	0.05
Echo Lake	ACECHO	10/29/2009	5.0	854.77	21.56	0.03
Echo Lake	ACECHO	10/29/2009	6.0	827.61	12.69	0.02
Echo Lake	ACECHO	10/29/2009	7.0	844.56	9.65	0.01
Echo Lake	ACECHO	10/29/2009	8.0	958.87	6.20	0.01
Echo Lake	ACECHO	10/29/2009	9.0	877.34	4.86	0.01
Jordan Pond	ACJORD	8/22/2007	0.1	1416.60	1218.10	0.86
Jordan Pond	ACJORD	8/22/2007	0.5	1485.60	1164.80	0.78
Jordan Pond	ACJORD	8/22/2007	1.0	1467.80	964.21	0.66
Jordan Pond	ACJORD	8/22/2007	2.0	1345.40	677.23	0.50
Jordan Pond	ACJORD	8/22/2007	3.0	1363.10	608.04	0.45
Jordan Pond	ACJORD	8/22/2007	4.0	1411.40	439.01	0.31
Jordan Pond	ACJORD	8/22/2007	5.0	1349.80	316.31	0.23
Jordan Pond	ACJORD	8/22/2007	6.0	1316.40	290.35	0.22
Jordan Pond	ACJORD	8/22/2007	7.0	1318.50	232.54	0.18
Jordan Pond	ACJORD	8/22/2007	8.0	1321.00	184.47	0.14
Jordan Pond	ACJORD	8/22/2007	9.0			0.10
Jordan Pond	ACJORD	8/22/2007	10.0	1305.50	112.88	0.09
Jordan Pond	ACJORD	8/22/2007	11.0	1320.70	86.13	0.07
Jordan Pond	ACJORD	8/22/2007	12.0	1377.60	66.36	0.05
Jordan Pond	ACJORD	8/22/2007	13.0	1390.90	50.40	0.04
Jordan Pond	ACJORD	8/22/2007	14.0	1301.20	39.74	0.03
Jordan Pond	ACJORD	8/22/2007	15.0	1411.30	30.67	0.02
Jordan Pond	ACJORD	8/22/2007	16.0	1345.00	26.12	0.02

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Jordan Pond	ACJORD	5/27/2010	0.1	1626.30	754.58	0.46
Jordan Pond	ACJORD	5/27/2010	0.5	1649.10	636.04	0.39
Jordan Pond	ACJORD	5/27/2010	1.0	1534.20	474.34	0.31
Jordan Pond	ACJORD	5/27/2010	2.0	1564.10	368.01	0.24
Jordan Pond	ACJORD	5/27/2010	3.0	1629.40	270.67	0.17
Jordan Pond	ACJORD	5/27/2010	4.0	769.63	95.19	0.12
Jordan Pond	ACJORD	5/27/2010	5.0	1435.80	140.48	0.10
Jordan Pond	ACJORD	5/27/2010	6.0	1601.10	110.26	0.07
Jordan Pond	ACJORD	5/27/2010	7.0	1577.60	80.63	0.05
Jordan Pond	ACJORD	5/27/2010	8.0	1298.30	53.42	0.04
Jordan Pond	ACJORD	5/27/2010	9.0	1367.30	45.47	0.03
Jordan Pond	ACJORD	5/27/2010	10.0	1518.50	40.26	0.03
Jordan Pond	ACJORD	5/27/2010	11.0	1484.90	30.95	0.02
Jordan Pond	ACJORD	5/27/2010	12.0	1524.50	23.79	0.02
Jordan Pond	ACJORD	5/27/2010	13.0	1525.20	20.25	0.01
Jordan Pond	ACJORD	5/27/2010	14.0	1505.80	16.04	0.01
Jordan Pond	ACJORD	5/27/2010	15.0	1495.10	12.46	0.01
Jordan Pond	ACJORD	5/27/2010	16.0	1482.00	9.54	0.01
Jordan Pond	ACJORD	6/21/2010	0.1	1999.90	678.75	0.34
Jordan Pond	ACJORD	6/21/2010	0.5	2049.90	626.73	0.31
Jordan Pond	ACJORD	6/21/2010	1.0	1580.60	357.14	0.23
Jordan Pond	ACJORD	6/21/2010	2.0	383.97	78.02	0.20
Jordan Pond	ACJORD	6/21/2010	3.0	2121.20	353.74	0.17
Jordan Pond	ACJORD	6/21/2010	4.0	2067.40	279.14	0.13
Jordan Pond	ACJORD	6/21/2010	5.0	2034.70	228.19	0.11
Jordan Pond	ACJORD	6/21/2010	6.0	2033.10	123.75	0.06
Jordan Pond	ACJORD	6/21/2010	7.0	1714.50	116.79	0.07
Jordan Pond	ACJORD	6/21/2010	8.0	2154.00	113.83	0.05
Jordan Pond	ACJORD	6/21/2010	9.0	1866.50	79.94	0.04
Jordan Pond	ACJORD	6/21/2010	10.0	521.65	16.36	0.03
Jordan Pond	ACJORD	6/21/2010	11.0	404.41	9.98	0.02
Jordan Pond	ACJORD	6/21/2010	12.0	489.65	9.41	0.02
Jordan Pond	ACJORD	6/21/2010	13.0	2102.10	41.12	0.02
Jordan Pond	ACJORD	6/21/2010	14.0	1853.60	28.66	0.02
Jordan Pond	ACJORD	6/21/2010	15.0	2086.20	27.80	0.01
Jordan Pond	ACJORD	6/21/2010	16.0	486.61	3.87	0.01
Jordan Pond	ACJORD	6/21/2010	17.0	532.90	3.42	0.01
Jordan Pond	ACJORD	7/29/2010	0.1	1750.60	850.42	0.49
Jordan Pond	ACJORD	7/29/2010	0.5	1773.90	730.19	0.41

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Jordan Pond	ACJORD	7/29/2010	1.0	1769.10	456.92	0.26
Jordan Pond	ACJORD	7/29/2010	2.0	1761.60	407.94	0.23
Jordan Pond	ACJORD	7/29/2010	3.0	1761.20	296.47	0.17
Jordan Pond	ACJORD	7/29/2010	4.0	1773.40	246.38	0.14
Jordan Pond	ACJORD	7/29/2010	5.0	1784.50	199.68	0.11
Jordan Pond	ACJORD	7/29/2010	6.0	1785.40	149.93	0.08
Jordan Pond	ACJORD	7/29/2010	7.0	1792.70	120.46	0.07
Jordan Pond	ACJORD	7/29/2010	8.0	1815.70	93.23	0.05
Jordan Pond	ACJORD	7/29/2010	9.0	1826.40	70.39	0.04
Jordan Pond	ACJORD	7/29/2010	10.0	1853.10	55.27	0.03
Jordan Pond	ACJORD	7/29/2010	11.0	1739.10	39.10	0.02
Jordan Pond	ACJORD	7/29/2010	12.0	1764.00	32.76	0.02
Jordan Pond	ACJORD	7/29/2010	13.0	1817.70	24.48	0.01
Jordan Pond	ACJORD	7/29/2010	14.0	1855.90	19.16	0.01
Jordan Pond	ACJORD	7/29/2010	15.0	1658.30	13.11	0.01
Jordan Pond	ACJORD	7/29/2010	16.0	1690.20	10.20	0.01
Jordan Pond	ACJORD	8/30/2010	0.1	1703.70	841.70	0.49
Jordan Pond	ACJORD	8/30/2010	0.5	1700.70	740.44	0.44
Jordan Pond	ACJORD	8/30/2010	1.0	1704.00	646.44	0.38
Jordan Pond	ACJORD	8/30/2010	2.0	1695.40	496.81	0.29
Jordan Pond	ACJORD	8/30/2010	3.0	1691.50	386.10	0.23
Jordan Pond	ACJORD	8/30/2010	4.0	1683.90	298.68	0.18
Jordan Pond	ACJORD	8/30/2010	5.0	1664.20	230.90	0.14
Jordan Pond	ACJORD	8/30/2010	6.0	1672.50	206.81	0.12
Jordan Pond	ACJORD	8/30/2010	7.0	1670.30	93.14	0.06
Jordan Pond	ACJORD	8/30/2010	8.0	1661.80	128.37	0.08
Jordan Pond	ACJORD	8/30/2010	9.0	1666.60	108.53	0.07
Jordan Pond	ACJORD	8/30/2010	10.0	1665.40	122.48	0.07
Jordan Pond	ACJORD	8/30/2010	11.0	1621.20	71.74	0.05
Jordan Pond	ACJORD	8/30/2010	12.0	1530.40	55.05	0.06
Jordan Pond	ACJORD	8/30/2010	13.0	1679.50	38.34	0.02
Jordan Pond	ACJORD	8/30/2010	14.0	1685.40	31.18	0.02
Jordan Pond	ACJORD	8/30/2010	15.0	1682.10	26.30	0.02
Jordan Pond	ACJORD	8/30/2010	16.0	1673.50	20.56	0.01
Jordan Pond	ACJORD	8/30/2010	17.0	1663.00	19.03	0.01
Jordan Pond	ACJORD	8/30/2010	18.0	1651.00	22.50	0.01
Jordan Pond	ACJORD	8/30/2010	19.0	1645.80	15.43	0.01
Jordan Pond	ACJORD	8/30/2010	20.0	1558.70	9.54	0.01
Jordan Pond	ACJORD	9/23/2010	0.1	704.38	343.62	0.49

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Jordan Pond	ACJORD	9/23/2010	0.5	688.38	219.86	0.32
Jordan Pond	ACJORD	9/23/2010	1.0	673.54	202.78	0.30
Jordan Pond	ACJORD	9/23/2010	2.0	660.33	156.86	0.24
Jordan Pond	ACJORD	9/23/2010	3.0	627.88	128.49	0.20
Jordan Pond	ACJORD	9/23/2010	4.0	670.46	117.79	0.18
Jordan Pond	ACJORD	9/23/2010	5.0	694.34	99.31	0.14
Jordan Pond	ACJORD	9/23/2010	6.0	743.33	88.63	0.12
Jordan Pond	ACJORD	9/23/2010	7.0	788.81	75.92	0.10
Jordan Pond	ACJORD	9/23/2010	8.0	806.19	65.95	0.08
Jordan Pond	ACJORD	9/23/2010	9.0	787.64	55.06	0.07
Jordan Pond	ACJORD	9/23/2010	10.0	767.08	48.56	0.06
Jordan Pond	ACJORD	9/23/2010	11.0	833.53	43.92	0.05
Jordan Pond	ACJORD	9/23/2010	12.0	807.85	38.24	0.05
Jordan Pond	ACJORD	9/23/2010	13.0	825.55	35.19	0.04
Jordan Pond	ACJORD	9/23/2010	14.0	817.52	30.02	0.04
Jordan Pond	ACJORD	9/23/2010	15.0	900.53	26.33	0.03
Jordan Pond	ACJORD	9/23/2010	16.0	1038.30	23.88	0.02
Jordan Pond	ACJORD	5/6/2011	0.1	1881.00	1806.00	0.96
Jordan Pond	ACJORD	5/6/2011	0.5	1891.80	1323.70	0.70
Jordan Pond	ACJORD	5/6/2011	1.0	1901.00	969.82	0.51
Jordan Pond	ACJORD	5/6/2011	2.0	1908.70	883.76	0.46
Jordan Pond	ACJORD	5/6/2011	3.0	1907.00	564.38	0.30
Jordan Pond	ACJORD	5/6/2011	4.0	1913.70	478.87	0.25
Jordan Pond	ACJORD	5/6/2011	5.0	1887.70	382.07	0.20
Jordan Pond	ACJORD	5/6/2011	6.0	1927.30	277.50	0.14
Jordan Pond	ACJORD	5/6/2011	7.0	1934.80	212.22	0.11
Jordan Pond	ACJORD	5/6/2011	8.0	1934.90	159.33	0.08
Jordan Pond	ACJORD	5/6/2011	9.0	1926.40	126.71	0.07
Jordan Pond	ACJORD	5/6/2011	10.0	1895.40	96.23	0.05
Jordan Pond	ACJORD	5/6/2011	11.0	1940.10	80.10	0.04
Jordan Pond	ACJORD	5/6/2011	12.0	1942.20	62.81	0.03
Jordan Pond	ACJORD	5/6/2011	13.0	1950.30	50.56	0.03
Jordan Pond	ACJORD	5/6/2011	14.0	1958.90	40.50	0.02
Jordan Pond	ACJORD	5/6/2011	15.0	1959.80	32.52	0.02
Jordan Pond	ACJORD	5/6/2011	16.0	1976.40	26.55	0.01
Jordan Pond	ACJORD	5/6/2011	17.0	1972.80	21.40	0.01
Jordan Pond	ACJORD	5/6/2011	18.0	1982.40	20.79	0.01
Jordan Pond	ACJORD	5/6/2011	19.0	1977.90	18.09	0.01
Jordan Pond	ACJORD	5/6/2011	20.0	1961.60	15.11	0.01

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Jordan Pond	ACJORD	6/21/2011	0.1	622.00	619.93	1.00
Jordan Pond	ACJORD	6/21/2011	0.5	2117.10	1847.00	0.87
Jordan Pond	ACJORD	6/21/2011	1.0	2085.50	1482.80	0.71
Jordan Pond	ACJORD	6/21/2011	2.0	2243.20	1288.50	0.57
Jordan Pond	ACJORD	6/21/2011	3.0	2204.70	902.87	0.41
Jordan Pond	ACJORD	6/21/2011	4.0	2345.30	781.49	0.33
Jordan Pond	ACJORD	6/21/2011	5.0	721.19	182.34	0.25
Jordan Pond	ACJORD	6/21/2011	6.0	658.13	128.72	0.20
Jordan Pond	ACJORD	6/21/2011	7.0	2428.70	374.77	0.15
Jordan Pond	ACJORD	6/21/2011	8.0	1143.10	150.10	0.13
Jordan Pond	ACJORD	6/21/2011	9.0	668.82	65.69	0.10
Jordan Pond	ACJORD	6/21/2011	10.0	664.49	52.39	0.08
Jordan Pond	ACJORD	6/21/2011	11.0	2345.10	159.24	0.07
Jordan Pond	ACJORD	6/21/2011	12.0	621.07	31.15	0.05
Jordan Pond	ACJORD	6/21/2011	13.0	1073.70	43.86	0.04
Jordan Pond	ACJORD	6/21/2011	14.0	643.74	20.56	0.03
Jordan Pond	ACJORD	6/21/2011	15.0	625.21	15.68	0.03
Jordan Pond	ACJORD	6/21/2011	16.0	658.58	13.52	0.02
Jordan Pond	ACJORD	6/21/2011	17.0	2144.50	42.99	0.02
Jordan Pond	ACJORD	6/21/2011	18.0	791.91	11.21	0.01
Jordan Pond	ACJORD	6/21/2011	19.0	2390.80	31.49	0.01
Jordan Pond	ACJORD	6/21/2011	20.0	2406.30	26.36	0.01
Jordan Pond	ACJORD	6/21/2011	21.0	1661.40	14.71	0.01
Jordan Pond	ACJORD	6/21/2011	22.0	2333.40	17.42	0.01
Jordan Pond	ACJORD	7/25/2011	0.1	1747.90	1826.30	1.04
Jordan Pond	ACJORD	7/25/2011	0.5	1738.30	1423.90	0.82
Jordan Pond	ACJORD	7/25/2011	1.0	1742.30	1409.60	0.81
Jordan Pond	ACJORD	7/25/2011	2.0	1756.50	960.52	0.55
Jordan Pond	ACJORD	7/25/2011	3.0	1771.80	910.77	0.51
Jordan Pond	ACJORD	7/25/2011	4.0	1777.60	766.99	0.43
Jordan Pond	ACJORD	7/25/2011	5.0	1777.80	583.35	0.33
Jordan Pond	ACJORD	7/25/2011	6.0	1780.80	461.24	0.26
Jordan Pond	ACJORD	7/25/2011	7.0	1774.20	398.78	0.22
Jordan Pond	ACJORD	7/25/2011	8.0	1790.70	309.19	0.17
Jordan Pond	ACJORD	7/25/2011	9.0	1788.20	240.10	0.13
Jordan Pond	ACJORD	7/25/2011	10.0	1802.80	201.82	0.11
Jordan Pond	ACJORD	7/25/2011	11.0	1806.40	156.33	0.09
Jordan Pond	ACJORD	7/25/2011	12.0	1804.90	126.31	0.07
Jordan Pond	ACJORD	7/25/2011	13.0	1809.40	101.91	0.06

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Jordan Pond	ACJORD	7/25/2011	14.0	1812.00	79.90	0.04
Jordan Pond	ACJORD	7/25/2011	15.0	1815.00	65.02	0.04
Jordan Pond	ACJORD	7/25/2011	16.0	1818.00	52.93	0.03
Jordan Pond	ACJORD	7/25/2011	17.0	1817.70	43.02	0.02
Jordan Pond	ACJORD	7/25/2011	18.0	1817.60	34.83	0.02
Jordan Pond	ACJORD	7/25/2011	19.0	1825.00	29.53	0.02
Jordan Pond	ACJORD	7/25/2011	20.0	1827.40	23.05	0.01
Jordan Pond	ACJORD	7/25/2011	21.0	1832.10	20.22	0.01
Jordan Pond	ACJORD	7/25/2011	22.0	1828.50	16.73	0.01
Jordan Pond	ACJORD	7/25/2011	23.0	1835.00	13.70	0.01
Jordan Pond	ACJORD	9/21/2011	0.1	1291.40	1402.30	1.09
Jordan Pond	ACJORD	9/21/2011	0.5	1281.40	1161.70	0.90
Jordan Pond	ACJORD	9/21/2011	1.0	1266.20	953.71	0.75
Jordan Pond	ACJORD	9/21/2011	2.0	1268.60	764.79	0.60
Jordan Pond	ACJORD	9/21/2011	3.0	1269.30	557.39	0.44
Jordan Pond	ACJORD	9/21/2011	4.0	1276.90	447.05	0.35
Jordan Pond	ACJORD	9/21/2011	5.0	1267.00	374.31	0.30
Jordan Pond	ACJORD	9/21/2011	6.0	1253.20	280.77	0.22
Jordan Pond	ACJORD	9/21/2011	7.0	1240.70	219.41	0.18
Jordan Pond	ACJORD	9/21/2011	8.0	1183.80	174.73	0.15
Jordan Pond	ACJORD	9/21/2011	9.0	1193.20	139.89	0.12
Jordan Pond	ACJORD	9/21/2011	10.0	1168.50	114.62	0.10
Jordan Pond	ACJORD	9/21/2011	11.0	1184.60	90.90	0.08
Jordan Pond	ACJORD	9/21/2011	12.0	1165.90	73.21	0.06
Jordan Pond	ACJORD	9/21/2011	13.0	1176.30	56.32	0.05
Jordan Pond	ACJORD	9/21/2011	14.0	1163.70	43.39	0.04
Jordan Pond	ACJORD	9/21/2011	15.0	1161.80	33.34	0.03
Jordan Pond	ACJORD	9/21/2011	16.0	1117.30	27.45	0.02
Jordan Pond	ACJORD	9/21/2011	17.0	1136.20	21.57	0.02
Jordan Pond	ACJORD	9/21/2011	18.0	1122.20	17.45	0.02
Jordan Pond	ACJORD	9/21/2011	19.0	1138.70	14.10	0.01
Jordan Pond	ACJORD	9/21/2011	20.0	1169.60	11.49	0.01
Jordan Pond	ACJORD	9/21/2011	21.0	1158.90	9.87	0.01
Jordan Pond	ACJORD	10/19/2011	0.1	194.03	192.21	0.99
Jordan Pond	ACJORD	10/19/2011	0.5	190.13	161.87	0.85
Jordan Pond	ACJORD	10/19/2011	1.0	185.73	129.60	0.70
Jordan Pond	ACJORD	10/19/2011	2.0	180.74	82.42	0.46
Jordan Pond	ACJORD	10/19/2011	3.0	178.97	69.66	0.39
Jordan Pond	ACJORD	10/19/2011	4.0	176.66	56.62	0.32

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Jordan Pond	ACJORD	10/19/2011	5.0	173.53	44.94	0.26
Jordan Pond	ACJORD	10/19/2011	6.0	171.89	36.09	0.21
Jordan Pond	ACJORD	10/19/2011	7.0	170.33	28.76	0.17
Jordan Pond	ACJORD	10/19/2011	8.0	167.21	22.67	0.14
Jordan Pond	ACJORD	10/19/2011	9.0	162.48	17.56	0.11
Jordan Pond	ACJORD	10/19/2011	10.0	165.63	15.26	0.09
Jordan Pond	ACJORD	10/19/2011	11.0	169.24	12.35	0.07
Jordan Pond	ACJORD	10/19/2011	12.0	170.50	10.36	0.06
Jordan Pond	ACJORD	10/19/2011	13.0	169.20	8.33	0.05
Jordan Pond	ACJORD	10/19/2011	14.0	167.34	6.79	0.04
Jordan Pond	ACJORD	10/19/2011	15.0	165.77	5.44	0.03
Jordan Pond	ACJORD	10/19/2011	16.0	165.94	4.16	0.03
Jordan Pond	ACJORD	10/19/2011	17.0	166.62	3.35	0.02
Jordan Pond	ACJORD	10/19/2011	18.0	166.72	2.75	0.02
Jordan Pond	ACJORD	10/19/2011	19.0	168.86	2.15	0.01
Jordan Pond	ACJORD	10/19/2011	20.0	172.80	1.74	0.01
Jordan Pond	ACJORD	10/19/2011	21.0	173.95	1.41	0.01
Jordan Pond	ACJORD	10/19/2011	22.0	174.84	1.18	0.01
Lake Wood	ACWOOD	6/26/2008	0.1	1742.70	796.22	0.46
Lake Wood	ACWOOD	6/26/2008	0.5	1715.90	585.14	0.34
Lake Wood	ACWOOD	6/26/2008	1.0	1749.90	381.99	0.22
Lake Wood	ACWOOD	6/26/2008	2.0	1748.80	275.56	0.16
Lake Wood	ACWOOD	6/26/2008	3.0	1865.90	198.43	0.11
Lake Wood	ACWOOD	6/26/2008	4.0	1837.00	134.95	0.07
Lake Wood	ACWOOD	6/26/2008	5.0	1747.20	99.85	0.06
Lake Wood	ACWOOD	8/14/2008	0.1	558.90	257.68	0.46
Lake Wood	ACWOOD	8/14/2008	0.5	532.17	188.89	0.35
Lake Wood	ACWOOD	8/14/2008	1.0	559.25	159.17	0.28
Lake Wood	ACWOOD	8/14/2008	2.0	519.57	87.40	0.17
Lake Wood	ACWOOD	8/14/2008	3.0	503.14	50.97	0.10
Lake Wood	ACWOOD	8/14/2008	4.0	486.26	28.13	0.06
Lake Wood	ACWOOD	10/30/2008	0.1	600.64	342.12	0.57
Lake Wood	ACWOOD	10/30/2008	0.5	764.54	206.78	0.27
Lake Wood	ACWOOD	10/30/2008	1.0	261.97	48.48	0.19
Lake Wood	ACWOOD	10/30/2008	2.0	927.46	66.43	0.07
Lake Wood	ACWOOD	10/30/2008	3.0	1176.20	49.05	0.04
Lake Wood	ACWOOD	10/30/2008	4.0	667.27	11.36	0.02
Lake Wood	ACWOOD	5/9/2011	0.1	574.22	563.75	0.98
Lake Wood	ACWOOD	5/9/2011	0.5	580.71	452.78	0.78

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Lake Wood	ACWOOD	5/9/2011	1.0	603.08	396.95	0.66
Lake Wood	ACWOOD	5/9/2011	2.0	619.03	234.51	0.38
Lake Wood	ACWOOD	5/9/2011	3.0	643.74	173.39	0.27
Lake Wood	ACWOOD	5/9/2011	4.0	624.49	113.26	0.18
Lake Wood	ACWOOD	6/30/2011	0.1	2284.70	2481.50	1.09
Lake Wood	ACWOOD	6/30/2011	0.2	2289.60	1866.60	0.82
Lake Wood	ACWOOD	6/30/2011	1.0	2235.00	1225.60	0.55
Lake Wood	ACWOOD	6/30/2011	2.0	2184.00	810.88	0.37
Lake Wood	ACWOOD	6/30/2011	3.0	483.80	89.34	0.18
Lake Wood	ACWOOD	6/30/2011	4.0	475.81	40.42	0.08
Lake Wood	ACWOOD	7/21/2011	0.1	1316.20	1278.80	0.97
Lake Wood	ACWOOD	7/21/2011	0.5	1541.40	1254.60	0.81
Lake Wood	ACWOOD	7/21/2011	1.0	1544.70	849.03	0.55
Lake Wood	ACWOOD	7/21/2011	2.0	1777.60	634.01	0.36
Lake Wood	ACWOOD	7/21/2011	3.0	2123.30	434.70	0.20
Lake Wood	ACWOOD	8/24/2011	0.1	1616.70	1554.50	0.96
Lake Wood	ACWOOD	8/24/2011	0.5	1643.90	1262.30	0.77
Lake Wood	ACWOOD	8/24/2011	1.0	1715.80	829.15	0.48
Lake Wood	ACWOOD	8/24/2011	2.0	1261.30	327.05	0.26
Lake Wood	ACWOOD	8/24/2011	3.0	1676.50	223.30	0.13
Lake Wood	ACWOOD	8/24/2011	3.5	1297.40	131.78	0.10
Lake Wood	ACWOOD	9/28/2011	0.1	1402.80	1556.50	1.11
Lake Wood	ACWOOD	9/28/2011	0.5	1403.50	1223.50	0.87
Lake Wood	ACWOOD	9/28/2011	1.0	1168.00	556.73	0.47
Lake Wood	ACWOOD	9/28/2011	2.0	1352.90	420.98	0.31
Lake Wood	ACWOOD	9/28/2011	3.0	1457.70	208.86	0.14
Lake Wood	ACWOOD	9/28/2011	3.3	1434.60	171.16	0.12
Lower Breakneck	ACLBRK	7/13/2006	0.1	1899.50	1747.10	0.92
Lower Breakneck	ACLBRK	7/13/2006	0.5	1857.20	1110.80	0.60
Lower Breakneck	ACLBRK	7/13/2006	1.0	1667.30	678.37	0.41
Lower Breakneck	ACLBRK	7/13/2006	2.0	1832.40	334.06	0.19
Lower Breakneck	ACLBRK	7/13/2006	3.0	1468.40	118.77	0.08
Lower Breakneck	ACLBRK	7/13/2006	4.0	1387.60	44.77	0.03
Lower Breakneck	ACLBRK	7/13/2006	5.0	1279.70	14.71	0.01
Lower Breakneck	ACLBRK	7/13/2006	5.5	975.77	5.17	0.01
Lower Breakneck	ACLBRK	5/20/2009	0.1	1407.50	959.74	0.68
Lower Breakneck	ACLBRK	5/20/2009	0.5	1422.70	623.64	0.44
Lower Breakneck	ACLBRK	5/20/2009	1.0	1399.00	425.98	0.30
Lower Breakneck	ACLBRK	5/20/2009	2.0	1176.40	189.82	0.16

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Lower Breakneck	ACLBK	5/20/2009	3.0	1269.00	124.34	0.10
Lower Breakneck	ACLBK	5/20/2009	4.0	1202.50	69.22	0.06
Lower Breakneck	ACLBK	5/20/2009	5.0	1314.80	42.59	0.03
Lower Breakneck	ACLBK	5/20/2009	6.0	1257.40	22.05	0.02
Round Pond	ACROUN	7/29/2008	0.1	2061.60	1040.90	0.50
Round Pond	ACROUN	7/29/2008	0.5	2038.60	701.51	0.34
Round Pond	ACROUN	7/29/2008	1.0	1978.20	519.86	0.26
Round Pond	ACROUN	7/29/2008	2.0	1975.90	231.01	0.12
Round Pond	ACROUN	7/29/2008	3.0	1948.80	88.66	0.05
Round Pond	ACROUN	7/29/2008	4.0	1950.00	57.98	0.03
Round Pond	ACROUN	7/29/2008	4.5	1968.10	47.43	0.02
Round Pond	ACROUN	8/25/2008	0.1	709.32	280.83	0.40
Round Pond	ACROUN	8/25/2008	0.5	800.77	228.66	0.29
Round Pond	ACROUN	8/25/2008	1.0	866.12	151.34	0.17
Round Pond	ACROUN	8/25/2008	2.0	945.87	64.34	0.07
Round Pond	ACROUN	8/25/2008	3.0	1043.50	23.03	0.02
Round Pond	ACROUN	8/25/2008	4.0	1095.00	-1.87	0.00
Seal Cove Pond	ACSEAL	6/18/2007	0.1	1932.40	1466.70	0.76
Seal Cove Pond	ACSEAL	6/18/2007	0.5	1941.20	1133.50	0.58
Seal Cove Pond	ACSEAL	6/18/2007	1.0	1927.20	723.93	0.38
Seal Cove Pond	ACSEAL	6/18/2007	2.0	1910.90	157.85	0.08
Seal Cove Pond	ACSEAL	6/18/2007	3.0	1921.10	189.36	0.10
Seal Cove Pond	ACSEAL	6/18/2007	4.0	1915.60	103.58	0.05
Seal Cove Pond	ACSEAL	6/18/2007	5.0	1919.70	55.91	0.03
Seal Cove Pond	ACSEAL	6/18/2007	6.0	1906.20	32.73	0.02
Seal Cove Pond	ACSEAL	6/18/2007	7.0	1910.30	24.44	0.01
Seal Cove Pond	ACSEAL	6/18/2007	8.0	1898.70	14.80	0.01
Seal Cove Pond	ACSEAL	7/12/2007	0.1	1987.90	1687.70	0.85
Seal Cove Pond	ACSEAL	7/12/2007	0.5	1754.80	1138.30	0.65
Seal Cove Pond	ACSEAL	7/12/2007	1.0	1632.10	827.07	0.51
Seal Cove Pond	ACSEAL	7/12/2007	2.0	1572.00	489.20	0.31
Seal Cove Pond	ACSEAL	7/12/2007	3.0	1830.00	316.90	0.17
Seal Cove Pond	ACSEAL	7/12/2007	4.0	1980.00	222.60	0.11
Seal Cove Pond	ACSEAL	7/12/2007	5.0	1924.00	140.60	0.07
Seal Cove Pond	ACSEAL	7/12/2007	6.0	1489.00	66.81	0.04
Seal Cove Pond	ACSEAL	7/12/2007	7.0	1487.20	39.80	0.03
Seal Cove Pond	ACSEAL	7/12/2007	8.0	1613.00	27.69	0.02
Seal Cove Pond	ACSEAL	7/12/2007	9.0	1524.00	16.12	0.01
Seal Cove Pond	ACSEAL	7/12/2007	10.0	1384.00	9.66	0.01

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Seal Cove Pond	ACSEAL	7/12/2007	11.0	1806.50	6.68	0.00
Seawall Pond	ACSEAW	6/27/2007	0.1	1446.20	1064.30	0.74
Seawall Pond	ACSEAW	6/27/2007	0.5	1438.40	48.37	0.03
Seawall Pond	ACSEAW	6/27/2007	0.6	1478.40	11.03	0.01
Seawall Pond	ACSEAW	5/20/2010	0.1	1202.80	446.90	0.37
Seawall Pond	ACSEAW	5/20/2010	0.5	1204.70	28.57	0.02
Seawall Pond	ACSEAW	5/20/2010	1.0	1169.90	9.89	0.01
Seawall Pond	ACSEAW	6/22/2010	0.1	938.41	344.70	0.37
Seawall Pond	ACSEAW	6/22/2010	0.3	940.44	22.50	0.02
Seawall Pond	ACSEAW	6/22/2010	0.5	1173.90	-0.49	0.00
Seawall Pond	ACSEAW	6/22/2010	0.9	1244.80	-3.29	0.00
Seawall Pond	ACSEAW	7/27/2010	0.1	1773.80	360.18	0.20
Seawall Pond	ACSEAW	7/27/2010	0.5	1752.20	8.81	0.01
Seawall Pond	ACSEAW	7/27/2010	0.7	1747.00	3.74	0.00
Seawall Pond	ACSEAW	8/18/2010	0.1	325.97	133.38	0.41
Seawall Pond	ACSEAW	8/18/2010	0.5	284.69	-1.92	-0.01
Seawall Pond	ACSEAW	10/28/2010	0.1	192.90	93.13	0.48
Seawall Pond	ACSEAW	10/28/2010	0.5	196.50	37.76	0.19
Seawall Pond	ACSEAW	10/28/2010	0.7	218.20	36.21	0.17
Upper Breakneck	ACUBRK	6/23/2008	0.1	568.46	248.28	0.44
Upper Breakneck	ACUBRK	6/23/2008	0.5	592.02	165.59	0.28
Upper Breakneck	ACUBRK	6/23/2008	1.0	572.10	106.45	0.19
Upper Breakneck	ACUBRK	6/23/2008	2.0	453.89	37.68	0.08
Upper Breakneck	ACUBRK	6/23/2008	3.0	356.92	14.60	0.04
Upper Breakneck	ACUBRK	6/23/2008	4.0	342.57	7.19	0.02
Upper Breakneck	ACUBRK	9/22/2008	0.1	1558.60	639.38	0.41
Upper Breakneck	ACUBRK	9/22/2008	0.5	481.71	84.61	0.16
Upper Breakneck	ACUBRK	9/22/2008	1.0	1518.80	124.52	0.08
Upper Breakneck	ACUBRK	9/22/2008	2.0	1569.30	44.95	0.03
Upper Breakneck	ACUBRK	9/22/2008	3.0	1584.50	11.44	0.01
Upper Breakneck	ACUBRK	5/9/2011	0.1	226.16	221.15	0.98
Upper Breakneck	ACUBRK	5/9/2011	0.5	230.26	135.97	0.59
Upper Breakneck	ACUBRK	5/9/2011	1.0	231.05	90.15	0.39
Upper Breakneck	ACUBRK	5/9/2011	2.0	226.50	43.96	0.19
Upper Breakneck	ACUBRK	5/9/2011	3.0	224.98	25.18	0.11
Upper Breakneck	ACUBRK	5/9/2011	3.5	224.74	19.42	0.09
Upper Breakneck	ACUBRK	6/16/2011	0.1	1891.90	1715.50	0.91
Upper Breakneck	ACUBRK	6/16/2011	0.5	1826.00	1341.70	0.73
Upper Breakneck	ACUBRK	6/16/2011	1.0	1861.80	811.72	0.44

Appendix A. Acadia National Park (ACAD) Water Monitoring Data, 2006-2011 (continued).

Table A6. Light penetration profiles for ACAD (continued).

Site	NETN Code	Date	Depth (m)	Deck cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	PAR cell ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	Proportion of penetration (PAR/Deck)
Upper Breakneck	ACUBRK	6/16/2011	2.0	1865.80	344.29	0.18
Upper Breakneck	ACUBRK	6/16/2011	3.0	1857.30	141.67	0.08
Upper Hadlock	ACUHAD	6/13/2007	0.1	555.95	491.77	0.88
Upper Hadlock	ACUHAD	6/13/2007	0.5	530.01	367.64	0.69
Upper Hadlock	ACUHAD	6/13/2007	1.0	503.69	238.85	0.47
Upper Hadlock	ACUHAD	6/13/2007	2.0	480.14	121.89	0.25
Upper Hadlock	ACUHAD	6/13/2007	3.0	475.00	87.00	0.18
Upper Hadlock	ACUHAD	6/13/2007	4.0	534.00	60.58	0.11
Upper Hadlock	ACUHAD	6/13/2007	5.0	542.04	40.27	0.07
Upper Hadlock	ACUHAD	6/13/2007	6.0	374.54	17.42	0.05
Upper Hadlock	ACUHAD	6/13/2007	7.0	338.68	10.13	0.03
Upper Hadlock	ACUHAD	6/13/2007	8.0	326.00	6.00	0.02
Upper Hadlock	ACUHAD	6/13/2007	9.0	330.00	3.60	0.01
Witch Hole Pond	ACWHOL	6/14/2007	0.1	769.77	591.62	0.77
Witch Hole Pond	ACWHOL	6/14/2007	0.5	714.56	370.97	0.52
Witch Hole Pond	ACWHOL	6/14/2007	1.0	797.24	270.34	0.34
Witch Hole Pond	ACWHOL	6/14/2007	2.0	826.13	109.27	0.13
Witch Hole Pond	ACWHOL	6/14/2007	3.0	878.34	52.21	0.06
Witch Hole Pond	ACWHOL	6/14/2007	4.0	1436.80	45.79	0.03
Witch Hole Pond	ACWHOL	7/11/2007	0.1	376.05	303.22	0.81
Witch Hole Pond	ACWHOL	7/11/2007	0.5	408.14	216.85	0.53
Witch Hole Pond	ACWHOL	7/11/2007	1.0	333.90	119.30	0.36
Witch Hole Pond	ACWHOL	7/11/2007	2.0	343.72	25.60	0.07
Witch Hole Pond	ACWHOL	7/11/2007	3.0	308.05	10.12	0.03
Witch Hole Pond	ACWHOL	7/11/2007	4.0	331.79	6.18	0.02
Witch Hole Pond	ACWHOL	7/11/2007	5.0	409.26	3.32	0.01
Witch Hole Pond	ACWHOL	7/11/2007	6.0	385.59	1.06	0.00
Witch Hole Pond	ACWHOL	7/11/2007	7.0	429.90	1.32	0.00

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