BlueGreen Water Technologies Ltd

BlueGreen US Water Technologies Inc.

2100 West Loop South, Suite 1100, Houston, Texas 77027

www.bgtechs.com US.Sales@bgtechs.com

Final Report

BlueGreen US Water Technologies Inc.

Securing Safe Water Discharge from Lake Okeechobee into the C-44 Canal

- Technical, Scientific and Operational Conclusions -

Adv. Eyal Harel, MBA, CEO

Dr. Moshe Harel, CTO

Dr. Waleed Nasser, U.S. Director

Prof. Aaron Kaplan, Chair of Scientific Board

December 09, 2020

This report was funded under the Innovative Technologies for Harmful Algal Blooms Program through a grant agreement from the Florida Department of Environmental Protection. The views, statements, findings, conclusions, and recommendations expressed herein are those of the author(s) and do not necessarily reflect the views of the State of Florida or any of its subagencies.

Contents

1. Executive Summary 3

2. Background 4

3. Objectives 6

4. Performance Summary 6

4.1. Event Flowchart 6

4.2. BlueGreen's Post-Hoc Performance 8

4.3. Scientific Data Analysis 11

4.4. Mid-air Sampling in Lake Okeechobee 13

5. C-44 Canal Emergency Initiative: Conclusions and Proposed Action-Items 15

5.1. Drawing conclusions from the C-44 Canal Initiative: Preparing for the next emergency 15

5.1.1. Emergency Mitigation Initiative (draft for discussion) 17

5.2. Drawing conclusions from the C-44 Canal Initiative: Minimizing the future risk of water discharges from Lake Okeechobee 18

5.3. HAB mitigation in Lake Okeechobee 19

Appendix A. *Lake Guard®* Technology 21

Appendix B. Scientific Summary 23

In situ measurements 23

Appendix C. Final Daily Report 33

Appendix D. YSI-ProDSS data 50

© BlueGreen Water Technologies Ltd

1. Executive Summary

US Army Corps of Engineers' water-discharges from Lake Okeechobee have historically resulted in the proliferation of toxic cyanobacteria blooms from the Lake into Florida's waterways. These releases have triggered at times, severe bloom conditions both inland as well as onshore - where dead cyanobacteria cells promoted the development of red tides. The potential for undesirable ecological, economic, and health scenarios had to be weighed against the prospects of elevated water levels in the Lake and the risk they posed to its infrastructure.

In October 2020, the State of Florida initiated and executed an innovative emergency effort designed to monitor and treat water discharge from Lake Okeechobee through the C-44 Canal and into the St. Lucie River basin. Spearheaded by Florida's Department of Environmental Protection (*DEP*), together with federal and local state agencies, namely, the St. Johns River Water Management District (*SJRWMD*), the South Florida Water Management District (*SFWMD*), and Florida Fish and Wildlife Conservation Commission (*FWC*), the public-private initiative was put together, approved, and implemented in a few days' time.

The Initiative included a quick-response treatment protocol, designed to reduce toxic cyanobacterial biomass in the water to levels below 20,000 cells/ml before it reaches the St. Lucie Lock & Dam.

As part of Governor DeSantis' Initiative to combat Harmful Agal Blooms (HABs) in the State of Florida, *DEP*, entered into a grant agreement with the St John's River Water Management District; who identified BlueGreen US Water Technologies Inc. (*BlueGreen*) and its *Lake Guard®* technology as uniquely suitable to meet the above objective.

Acting quickly in concert with *SJRWMD*, *SFWMD*, *FWC*, and the U.S. Army Corps of Engineers, *BlueGreen*'s team, equipment and product were deployed and became operational in less than 72 hours from the signed agreement..

The 3-week, 24/7 initiative was concluded once the data generated in the field reassured the state agencies that the risk of a proliferated HAB contamination was low enough to end the operation.

Lessons from this first-of-its-kind initiative are drawn herein to establish a prospective protocol for handling emergencies related to cyanobacterial outbreaks in and around Lake Okeechobee, and in the State of Florida as a whole:

1. A plan modeled after the current initiative and based on insights and lessons learnt thereof.
2. An emergency stockpile for immediate response during future bloom episodes.
3. A general plan for the remediation of Lake Okeechobee against toxic cyanobacterial blooms.

© BlueGreen Water Technologies Ltd

2. Background

The C-44 Canal (St. Lucie Canal) stretches from the eastern bank of Lake Okeechobee. It is designed to discharge water from the lake and the surrounding watershed through the St. Lucie River and estuary (Stuart) and into the Atlantic Ocean (Fig. 1). When water levels in Lake Okeechobee are too high, the U.S. Army Corps of Engineers discharges excess water through the C-44 Canal (Canal) and other outlets to release pressure on infrastructure. The water discharge rate from Lake Okeechobee into the Canal and through the S-80 structure into the St. Lucie River dictates water flow rates in the Canal. During the initiative, pulsed water discharges from the lake peaked at 3,000-4,000 cubic feet per second, or came to a halt, especially earlier in the initiative, to avoid flooding downstream from the Canal due to high tides (Fig. 2).

In late September 2020, *DEP* conducted several risk assessments in response to the U.S. Army Corps of Engineers inclination to opening the flood-gates at the Lake while a toxic algal bloom covered about 40% of the lake's surface area. *DEP*'s concern was that opening the flood-gates would reduce the salinity of the St. Lucie Estuary's waters, and affect its ecological habitat. Furthermore, water release could deteriorate water quality in the entire region if high levels of cyanobacteria were to contaminate Florida's waterways, as was the case in earlier events in 2018 and in 2016.

BlueGreen, which was awarded a project, as part of Governor DeSantis' Initiative to combat HABs, to treat Lake Minneola through an agreement with *SJRWMD*, was asked to put together an urgent operational plan designed to protect the St. Lucie Estuary and prevent an algal bloom outbreak throughout the region.

DEP's call to action included specific deliverables designed for clear understanding of the biological and physiological conditions in the C-44 Canal. Thus, by continuously receiving real-time information, *DEP*

© BlueGreen Water Technologies Ltd

could evaluate the daily condition in the Canal and reach a *Go/No-Go Decision* on treatment based on the most updated and sound scientific grounds.



Fig. 1. (A) Map of the C-44 Canal (St. Lucie Canal) and its surroundings. The water is released from (B) Lake Okeechobee at the S-308 structure (Port Mayaca) and flows east towards the St. Lucie River delta. The green asterisks at the dam represent the sampling points (S-308 Lake-side and S-308 Canal-side). A Silo filled with the *Lake Guard®* Oxy and ready for product deployment was erected at the mouth of the Canal under the U.S. 98 overpass (Red Asterisk). Additional sampling points were established 12 miles downstream at Timer Powers Park, and 21 miles downstream from the S-308 structure, at St. Lucie Lock and Dam (S-80 Structure).

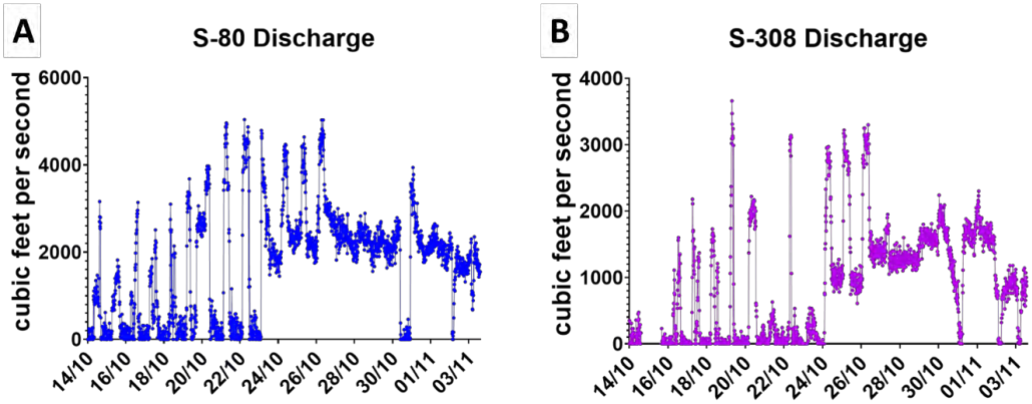


Fig. 2. Water discharge rate at the C-44 Canal during the Initiative. USGS Data 1 and 2.

© BlueGreen Water Technologies Ltd

3. Objectives

The deliverables of the project, as defined by *DEP*, included:

1) Preparedness of *BlueGreen* to deliver an effective treatment in the C-44 Canal within 72 hours
2) 24/7 preparedness of professional crews on site to respond to any discharges of waters with high cyanobacterial biomass from the lake
3) Extensive, ongoing monitoring activities:
    a. 7 days a week, 3 times per day
    b. 3 sampling points along the Canal: S-308 structure (Canal side), Timer Powers Park, and S-80 structure
    c. Parameters included microscopy and *in-situ* digital measurements of pH, dissolved oxygen, temperature, chlorophyll-b, phycocyanin and water conductivity
4) Daily scientific analysis and update on the canal's status
5) Maintaining operational readiness to ensure that cyanobacterial biomass is kept below the harmful levels (as defined by WHO/EPA) of 20,000 cells/ml at the S-80 structure.

4. Performance Summary

4.1. Event Flowchart

Figure 3 summarizes the series of operational events that took place prior to the on-the-ground involvement of *BlueGreen* in the C-44 Initiative. In short, a situational assessment conducted by *DEP* concluded that a risk-mitigation effort was required in order to avoid the possibility of the bloom in Lake Okeechobee from proliferating and spreading into Florida's waterways. *DEP* then defined the objectives of the Initiative and followed by an expedited proposal request issued by phone on Sep 24, 2020. *DEP* coordinated with local agencies, *SJRWMD*, *FWC* and *SFWMD*, and with *BlueGreen* in all legal and regulatory aspects to enable an immediate response as soon as approval is given. This included an

© BlueGreen Water Technologies Ltd

amendment to an existing agreement and filing for an *FWC* permit to allow the use of the *Lake Guard®* Oxy in the C-44 Canal. The approval to begin with the Initiative was given by the *DEP* on October 9, 2020.

Within 48 hours, *BlueGreen* was ready to operate – two days ahead of the intended start date for the water discharge from Lake Okeechobee. The Initiative included partnering with a local licensed and insured applicator (Modica & Associates, Inc.), setting up an operational command post on the north bank of the S-308 structure, and mobilizing product and equipment. During the week of October 12, 2020, all regulatory requirements were fulfilled, including the *FWC* permit to treat the waters in the C-44 Canal with the *Lake Guard®* Oxy.

The 3-week, 24/7 emergency Initiative was concluded once data generated in the field reassured state agencies that the risk of a proliferated HAB contamination was low enough to end the operation.

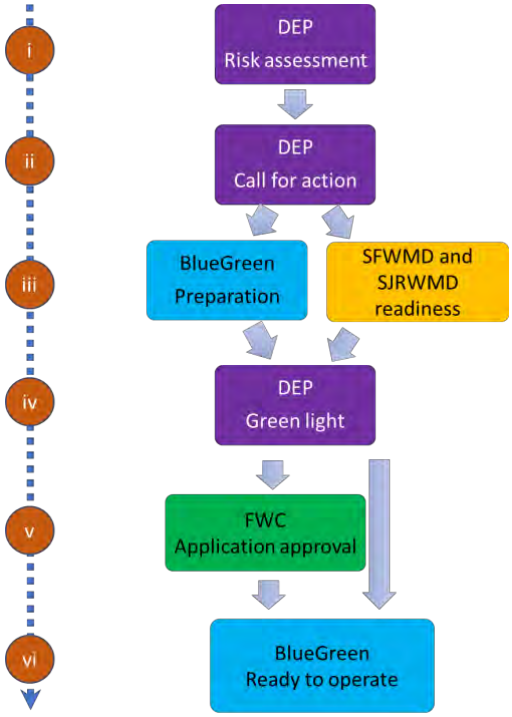


Fig. 3. Event flowchart

© BlueGreen Water Technologies Ltd

4.2. BlueGreen's Post-Hoc Performance

In an effort to fulfill the objectives of this Initiative, *BlueGreen* took on extra measures in addition to *DEP*'s request by initiating additional monitoring activities to reduce uncertainty and to compensate for unknown variables in the field under pressing conditions as detailed below in Table 1.

In order to better understand the dynamics of blooms that could affect the C-44 Canal, *BlueGreen* also performed supplementary research activities around Lake Okeechobee to establish the overall condition in and around the Lake in real-time. This is detailed below in Table 2.

Table 1. DEP pre-defined deliverables vs. actual performances

Due to 508 compliance requirements, Table 1 was removed from this document. To access the full document, which does not meet 508 compliance standards, please reach out to InnTech_HAB@FloridaDEP.gov

© BlueGreen Water Technologies Ltd

Table 2: Additional activities provided by *BlueGreen* during the Initiative

	Item	Description
1	Canal evaluation	A thorough evaluation along the entire Canal was conducted twice during the Initiative.
2	Lake Okeechobee evaluation (satellite)	*BlueGreen* provided its own DAILY satellite imagery analysis (subject to cloud coverage).
3	Lake Okeechobee evaluation (discharge points)	All discharge points were studied within the first 72 hours of the Initiative to establish the overall condition in and around the Lake in real time and to better understand the dynamics of the blooms that could affect the C-44 Canal.
4	Lake Okeechobee evaluation (water surface)	Satellite imagery (NOAA and *BlueGreen*) suggested a HAB formation in the lake, 96 hours after the arrival of the team. *BlueGreen* deployed its scientific team in two helicopters to survey the Lake and collect mid-air water samples – to better understand the dynamics of the blooms that could affect the C-44 Canal.
5	Application Dry run	During the first week of the Initiative, a product application *dry run* was conducted on the Canal side of the S-308 structure to ensure the preparedness and to learn key-lessons regarding the hydrodynamics of the Canal with and without water being discharged from Lake Okeechobee.
6	Final Report	Provided

© BlueGreen Water Technologies Ltd



Fig. 4. *BlueGreen* command and operational post. Stationed on the north bank of the S-308 structure, at the mouth of the canal, under the U.S. 98 overpass



Fig. 5. S-308 Structure at Port Mayaca (© google maps). Water movement during discharges from the Lake is illustrated by the white arrows. Green Asterisks indicate water sampling points near the S-308 structure, Lake side and Canal side. The Red Asterisk indicates the location of *BlueGreen*'s HQ and mobilization area.

© BlueGreen Water Technologies Ltd

4.3. Scientific Data Analysis

The methods and results of the three-week Initiative are listed in Appendix B.

Fig. 6 shows *in-situ* digital morning measurements from all four sampling points. Below are our key observations:

It took approximately one week from the day the dam gates in Lake Okeechobee were first opened until the waters from the lake caused a significant decrease in water conductivity ('salinity') levels at the east end of the C-44 Canal, S-80 structure (Figs. 2 and 6B). Phycocyanin levels, a proxy for cyanobacterial biomass, remained low throughout the Initiative (Fig. 6F). This observation was corroborated with microscopic examinations of water samples collected from all sampling points that indicated a cyanobacterial load of ~1,000 cells/ml.

An increase in phycocyanin levels was observed in the S-308 structure, Lake side and Canal side, during the last week of the Initiative (Fig. 6F), albeit, the levels remained low, and not nearing dangerous levels. In consultation with the *DEP* scientists, it was decided not to treat the waters and to continue close monitoring of the waters being discharged from the Lake and throughout the Canal.

© BlueGreen Water Technologies Ltd

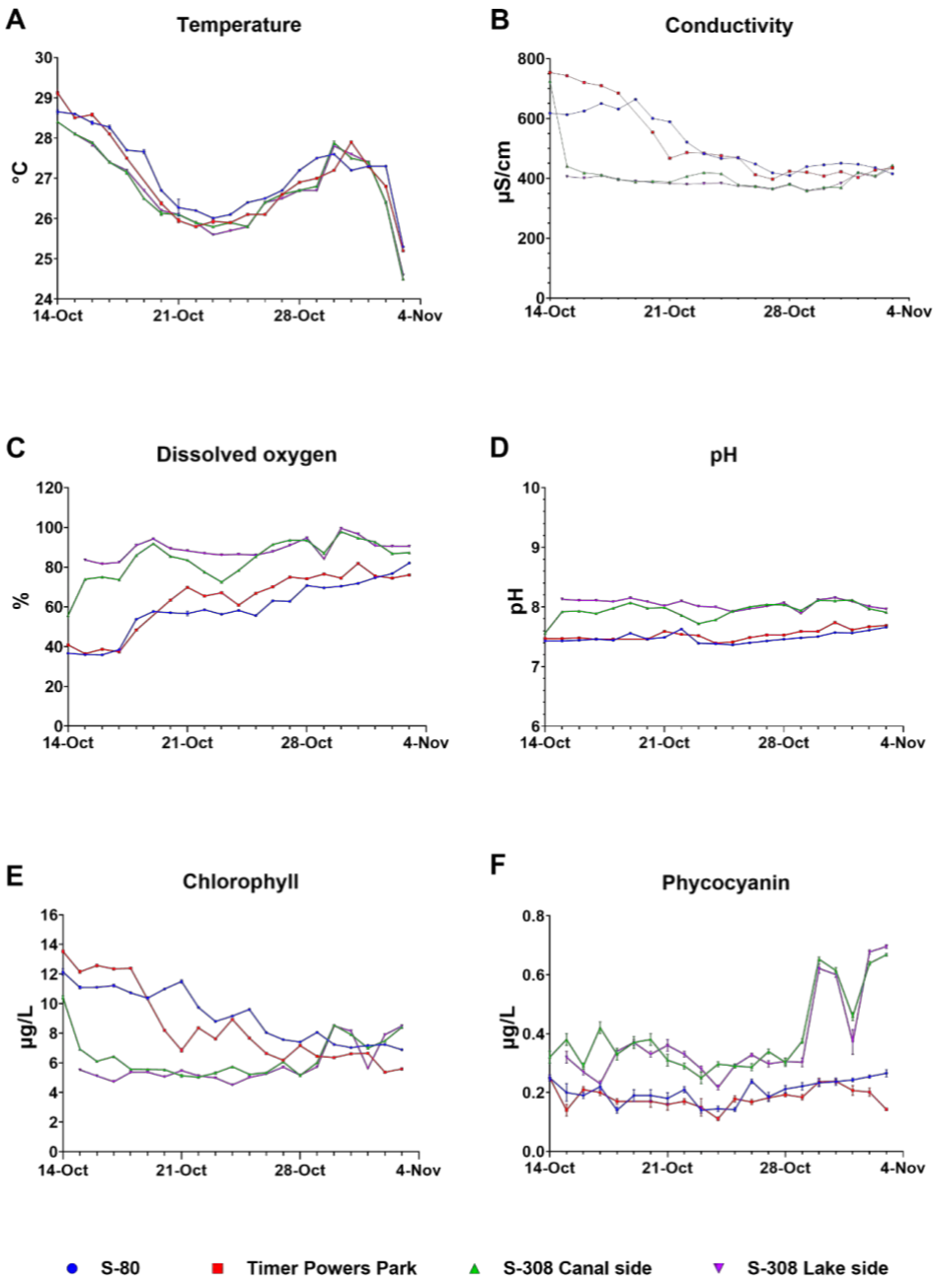


Fig. 6. Morning measurements from the four sampling points, S-308 Lake-side, S-308 Canal side, Timer Powers Park, and S-80. (A) water temperature (C°), (B) Conductivity (µS/cm), (C) dissolved oxygen (%), (D) pH, (E) chlorophyll-b (µg/L, as a proxy for total eukaryotic algae), and (F) phycocyanin levels (µg/L, as a proxy for total cyanobacteria). The values shown are the mean of multiple readings, most standard deviation bars are too small to be visible on the graph.

© BlueGreen Water Technologies Ltd

4.4. Mid-air Sampling in Lake Okeechobee

On October 17, 2020, water samples from Lake Okeechobee were collected mid-air by the *BlueGreen* scientific team, via helicopters. The samples confirmed the presence of mixed cyanobacterial populations of *Microcystis* sp. and *Pseuodoanabaena* sp. in the southern areas of Lake Okeechobee, with cell density at 10^5-10^6 cells/ml (Fig. 7A). Infestation pockets of cyanobacteria could be clearly identified in the southern littoral zones. This raises the possibility that these pockets constitute a main source of cyanobacterial contamination that seed the annual formation of HABs throughout the lake.

Additional inspection of the Lake revealed wind-rows (foam lines) on the western side of the lake, that stretched for tens of miles from south to north (Fig. 7B). Water samples collected near these foam lines included *Planktothrix* sp., at 1,000-10,000 cells/ml. *Planktothrix* sp. is known for its unique elongated cells, that form brownish blooms submerged throughout the uppermost layer of the waterbody that receives sunlight (photic zone). It is possible, and this remains to be experimentally verified, that when *Planktothrix* sp. cells get lysed, their released proteinous content is "whipped" into a foam-like substance, forming '*slicks*' or aggregations of buoyant algae and foam, Ryan *et al*., 2010.

© BlueGreen Water Technologies Ltd

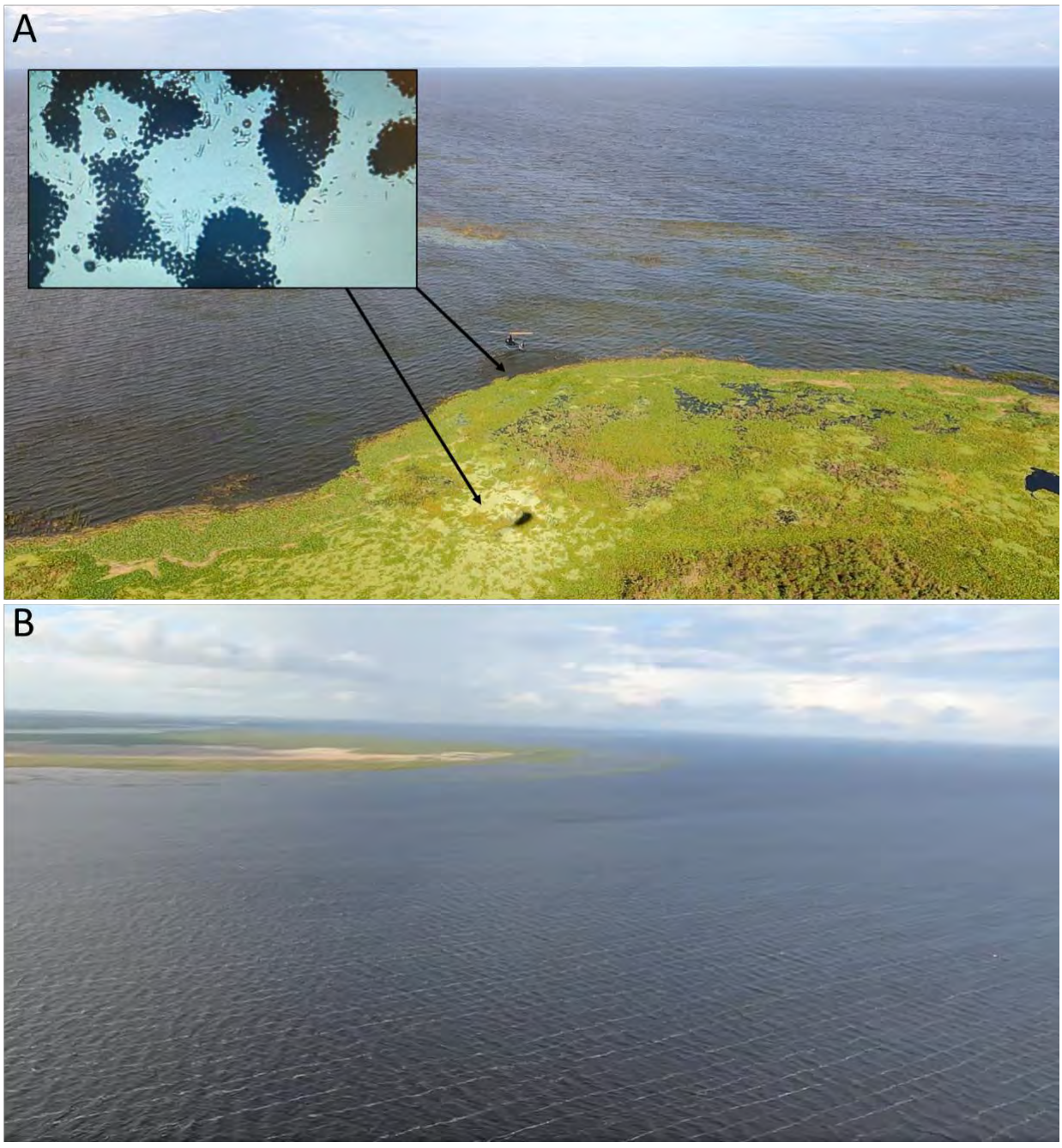


Fig. 7. Photographs taken during an aerial evaluation of Lake Okeechobee: (A) Mid-air sampling from littoral zones at the southern part of the lake where pockets of cyanobacteria could be clearly identified in and around the marshes. In the inner picture, *Microcystis* sp. aggregates associated with *Pseudoanabaena* sp. filaments embedded within the *Microcystis*' exopolysaccharides. (B) A *Planktothrix* bloom forming foamy *wind-rows* and stretching from south to north, on the western side of the lake.

© BlueGreen Water Technologies Ltd

5. C-44 Canal Emergency Initiative: Conclusions and Proposed Action-Items

This operation, initiated, orchestrated, and supervised by *DEP* and local agencies, was the first attempt to proactively prevent toxic bloom formations in a unique setup (21-mile long canal) and its proliferation from a contaminated Lake through the canal and into waterways along the canal's path.

This Chapter is divided to three parts:

1. **Drawing conclusions from the C-44 Canal Initiative:** Preparing for the next emergency
2. **Drawing conclusions from the C-44 Canal Initiative**: Minimizing risk of HAB during future water discharges from Lake Okeechobee
3. **HAB mitigation in Lake Okeechobee**

   An ambitious draft proposal for a complete survey of the lake's condition encompassing marshes, littoral zones and water surface, and a treatment protocol to reset/restore the lake's ecology to the pre-HAB era.

5.1. Drawing conclusions from the C-44 Canal Initiative: Preparing for the next emergency

This Initiative demonstrated the strong commitment of the different State agencies to act forcefully when facing an urgent risk of unsafe water discharge from Lake Okeechobee. This is especially important when considering the high probability of widespread HAB formation in Florida's waterways. In view of the experience gained in this initiative, we propose the following process to cope with future emergency situations (Fig. 8, Flowchart). To significantly shorten the time between a HAB alert and mitigation activities that will be supervised by *DEP* and local agencies, *BlueGreen* will transfer a significant part of its manufacturing capability to Florida and maintain an emergency warehouse with sufficient amount of *Lake Guard®* Oxy (see below).

© BlueGreen Water Technologies Ltd

The following draft Emergency Response Plan (Fig. 8) is an example whereby a coordination between *DEP*, local Water Management Districts and *BlueGreen* can expedite the initiation, regulatory aspects, and treatment of HABs. With a local stockpile for the State of Florida, *BlueGreen* will be able to activate a mitigation project within hours from receiving approval from the relevant agencies (Fig. 8).

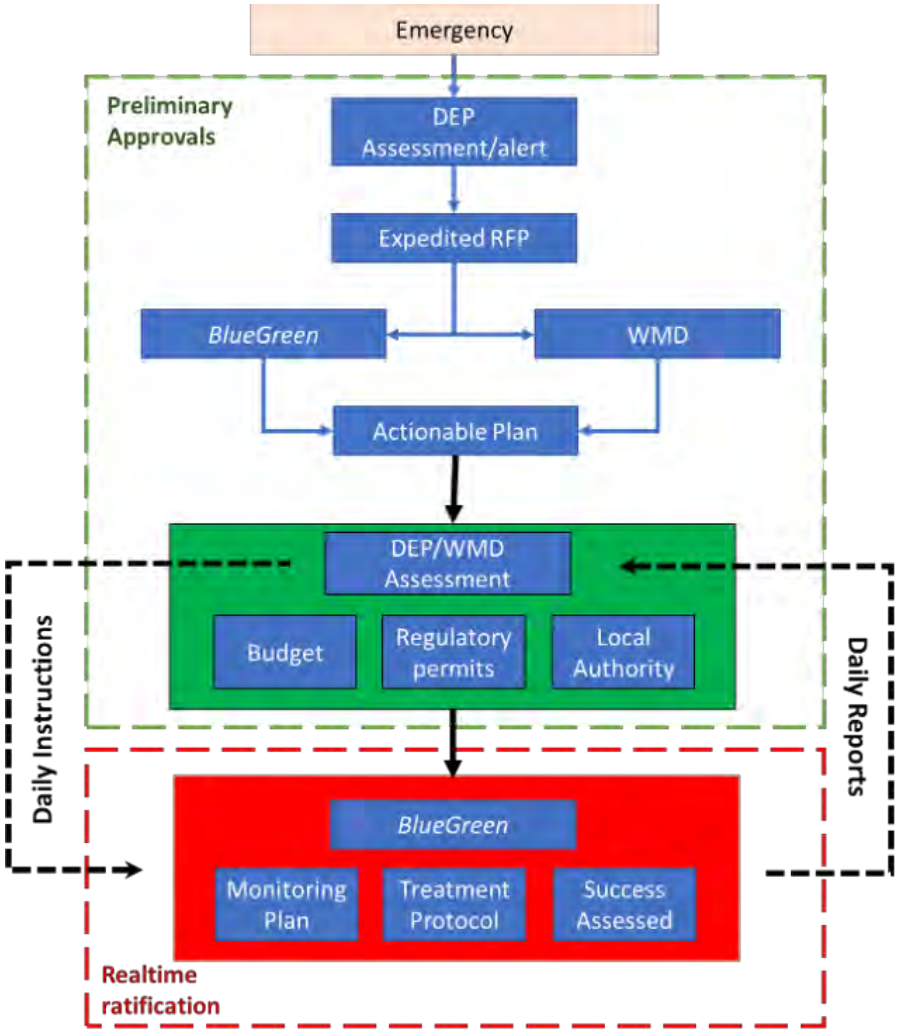


Fig. 8. Proposed flowchart of the critical path during an algal bloom emergency.
It is proposed to pre-approve the lion-share of the preliminary actions required during an emergency mitigation Initiative, thereby reducing the time-to-action to hours, allowing greater flexibility to local authorities to manage cases of algal blooms in their jurisdiction and prioritize other activities accordingly (e.g., drinking water, major sport events, etc.).
Abbreviations: DEP – Department of Environmental Protection; RFP – Request for proposals; WMD – Water Management District; BlueGreen – BlueGreen US Water Technologies Inc.

© BlueGreen Water Technologies Ltd

The following is *BlueGreen*'s proposal for future emergency deployments, based on an emergency stockpile that *BlueGreen* will build and maintain for the State of Florida. Considering the products' shelf-life of 1 year, we suggest an initial allocation of 20 tons of the *Lake Guard®* Oxy to be stored by the State of Florida. We would supply this at a discounted rate for near-future emergency deployments.

5.1.1. Emergency Mitigation Initiative (draft for discussion)

A. Stockpiling

- Maintaining, at all times, a **20-ton *Lake Guard®* Oxy stock (40,000 lb)**, or as may otherwise be agreed on, in a central location in the State of Florida ("Emergency Stock")
- *BlueGreen* shall finance the manufacturing underlying the Emergency Stock
- *DEP* will be charged with direct storage fees plus 10% overhead on a monthly basis
    - Current direct rate for storage is $30/pallet (each pallet holds 2,000 lb)

B. Response to Emergencies

- Throughout the term, *BlueGreen* shall be responsible to react to any emergency prompted by *DEP* in areas not larger than 2,000 acres[1] (per any single case) within 96 hours from the official notice
- *BlueGreen* shall charge *DEP* a fixed rate of $175,000 per every 250 acres (or a part thereof) for a single interventional treatment[2], designed to reduce the cyanobacterial bloom to below danger levels of 20,000 cyanobacterial cells/ml ("**Intervention Rate**");
- The Intervention Rate shall be discounted by 15% [3], regardless of what occurs first (i) Dec. 31, 2021; or (ii) the total reported use of the first 20 tons of *Lake Guard®* Oxy,.[3]

[1] Assuming the total Emergency Stock is of no more than 20 tons of *Lake Guard®* Oxy.
[2] Treatment application is strictly with *Lake Guard®* Oxy, NSF/ANSI/CAN-60 certified product.
[3] Factoring in unused product from the C-44 initiative and its 1-year shelf-life.

© BlueGreen Water Technologies Ltd

5.2. Drawing conclusions from the C-44 Canal Initiative: Minimizing the future risk of water discharges from Lake Okeechobee

BlueGreen's scientific team is hereby proposing a draft plan to control the cyanobacterial population during water discharges from the lake by means similar to those executed in the C-44 Canal, in accordance with canal-specific parameters. This draft plan is based on many discussions with *DEP* experts during the C-44 Initiative operation, analyses of the geochemistry and biological conditions in C-44 Canal, and in-depth analyses of earlier studies performed by other experts in Florida regarding the Lake Okeechobee's canal system.

BlueGreen's proposal includes the following items:

A. Setup an online cyanobacterial monitoring system along every major discharge intersection (few canals have existing monitoring equipment, set by the USGS);
B. Construct silos ready to accommodate the *Lake Guard®* Oxy in strategic locations along said canals (permanent or temporary), which can be controlled either manually or automatically through the above monitoring systems to trigger spot treatments in the event that the content of cyanobacterial cells in the discharged water exceed pre-approved levels.
    - The product particles will move with the advancing waters in the canal, interact with cyanobacterial aggregates as they move along with the current, and prevent the downstream spread of contamination
C. *BlueGreen* will monitor and analyze the Canal's waters and provide daily reports to the relevant state agencies.

© BlueGreen Water Technologies Ltd

Since each Water Management District has its own hydrologists, water quality experts, and stake holder forums, an integrated part of the preparation need to satisfy all legal aspects, and accommodate inter-agency requirements. So upon an emergency situation, a fast approval process can take place.

Once legal aspects, and inter- and intra-agency requirements are regulated, such an integrated warning and immediate response system will allow, for the first time, the *DEP*, local state agencies, and the U.S. Army Corps of Engineers, to discharge water from the lake under optimal technical and biological conditions. Water could be released in a timely fashion, year-round in small quantities, each time via a different canal so that any impact on downstream salinity and the overall effect on the ecological habitat will be minimized.

5.3. HAB mitigation in Lake Okeechobee

BlueGreen, with its technology, technical capabilities, and knowhow, can monitor and effectively treat lake systems like Lake Okeechobee. The technology will reduce and maintain safe levels of cyanobacteria in the aquatic ecosystem. The *Lake Guard®* Technology (Appendix A) targets cyanobacteria while enriching beneficial, non-harmful species in the water body. The beneficial green algae can, in turn, serve their biological role as natural competitors to cyanobacteria, and by doing so redistribute nutrients in the water.

This section highlights, in broad terms, the processes that are needed for a Campaign of such magnitude:

1. Setting up a central production facility of *Lake Guard®* Oxy in the State of Florida (that may also serve the entire East Coast of the U.S.)
2. Conducting a detailed survey of the Lake which will involve (including, but not limited to) artificial intelligence and near real time satellite imagery, mapping of the Lake's littoral zones and marshes

© BlueGreen Water Technologies Ltd

for cyanobacterial “batteries”, identifying pockets that serve as a source of cyanobacterial contaminations, detailing phytoplankton composition, analyzing the hydrodynamics that influence the distribution of algal blooms in the entire water body; studying the variation of season weather conditions and wind patterns; downloading and statistical analyzing all the accumulated data of Lake Okeechobee from decades of research, etc.

3. Timely aerial spot applications of the *Lake Guard®* Oxy in pre-defined ‘drop zones’ designed to surgically and selectively reduce cyanobacterial cell density in the water.

Additionally, we propose a proof-of-concept operation targeting a smaller body of water, such as Lake Apopka in 2021.

© BlueGreen Water Technologies Ltd

Appendix A. *Lake Guard®* Technology

The *Lake Guard®* technology, a targeted treatment against blue green algae, selectively eliminates and prevents toxic algal blooms in lakes irrespective of size and scale. It is a proprietary new formulation of potent algaecides that allows the granular product to float and time-release the active ingredient on the water surface, while homing-in on cyanobacterial aggregates as they drift in the water. The *Lake Guard®* technology triggers a biological programmed cell death within the general cyanobacterial populations that results in a population-wide collapse.

BlueGreen Water Technologies is commercializing its second generation *Lake Guard®* technology in *Israel*, the U.S., China, South Africa and Russia: The *Lake Guard®* Oxy.

The *Lake Guard®* Oxy is *comprised* of 98% (w/w) sodium percarbonate that releases hydrogen peroxide (H_2O_2) as its active ingredient, and 2% (w/w) inert, biodegradable encapsulating agent.

The *Lake Guard®* Oxy is approved by the U.S. EPA, certified by the NSF/ANSI/CAN-60 for treatment in drinking water, and registered with the Florida department of Agriculture and Consumer Services.

The ready-to-use *Lake Guard®* products can be broadcast manually from the shore, a boat, or a plane, in any water body no matter its size and shape. This technology is in stark contrast to existing methodologies that require large quantities, are hazardous and labor-intensive, and involve high-cost full-lake shock treatment. Unlike existing methodologies, the *Lake Guard®* technology is scalable to large water bodies, thousands to tens of thousands of acres in size.

BlueGreen recommends that the *Lake Guard®* products be used preventatively, during the early stages of an evolving cyanobacterial outbreak, therefore prescribing even lower doses of the active ingredient. Such early treatment eliminates cyanobacteria before the inevitable build-up of cyanotoxins during

© BlueGreen Water Technologies Ltd

bloom episodes. Thus, securing a safe cleanup of the toxic species without the risk of increasing toxin-levels in the water or reducing dissolved oxygen levels that are associated with the decomposition process of massive amounts of cyanobacterial dead cells.

© BlueGreen Water Technologies Ltd

Appendix B. Scientific Summary

In situ measurements

Methods:

The monitoring protocol included 3 pre-defined sampling points along the C-44 Canal. A 4th sampling point was added by *BlueGreen* scientists (the S-308 Lake Side) to improve the power of the analysis:

- S-308 structure Lake side, Latitude: 26.98488, Longitude: -80.62157 (Figs. 1 and 3);
- S-308 structure Canal-side, Latitude: 26.98524, Longitude: -80.62088 (Figs. 1 and 3);
- C-44 Canal, 12 miles downstream from the S-308 structure, Timer Powers Park, Latitude: 27.01818, Longitude: -80.44269 (Fig. 1)
- C-44 Canal, 21 miles downstream from the S-308 structure, the St. Lucie Lock and Dam- S-80, Latitude: 27.11017, Longitude: -80.2858 (Fig. 1)

Measurements were taken three times a day, morning (~07:30-9:00), noon (~12:00-13:00), and afternoon (~16:00-17:00). At a depth of 0.5 m below water surface. For each sampling point, we recorded 15-20 different measurements.

Monitoring parameters included:

- Field water measurements with a daily calibrated verified YSI ProDSS multiparameter:
    - Water temperature
    - Water conductivity
    - Dissolved oxygen (D.O.)
    - pH
    - Chlorophyll-b (Chl-b, proxy to the total biomass of green algae)
    - Phycocyanin (P.C., proxy to the total biomass of cyanobacteria)

© BlueGreen Water Technologies Ltd

- Field microscopy of water samples from all sampling points to detect the variety of cyanobacterial species present in water samples
- Visual inspection of cyanobacterial scum or cyanobacterial cell aggregates conducted no less than three times per day. Monitoring and response crews were stationed 24/7 next to the C-44 canal.

Final daily report from Nov. 04, 2020, that includes all data, is attached as **Appendix C**.

All YSI-ProDSS measurements are attached as **Appendix D**.

The remainder of page intentionally left blank

© BlueGreen Water Technologies Ltd

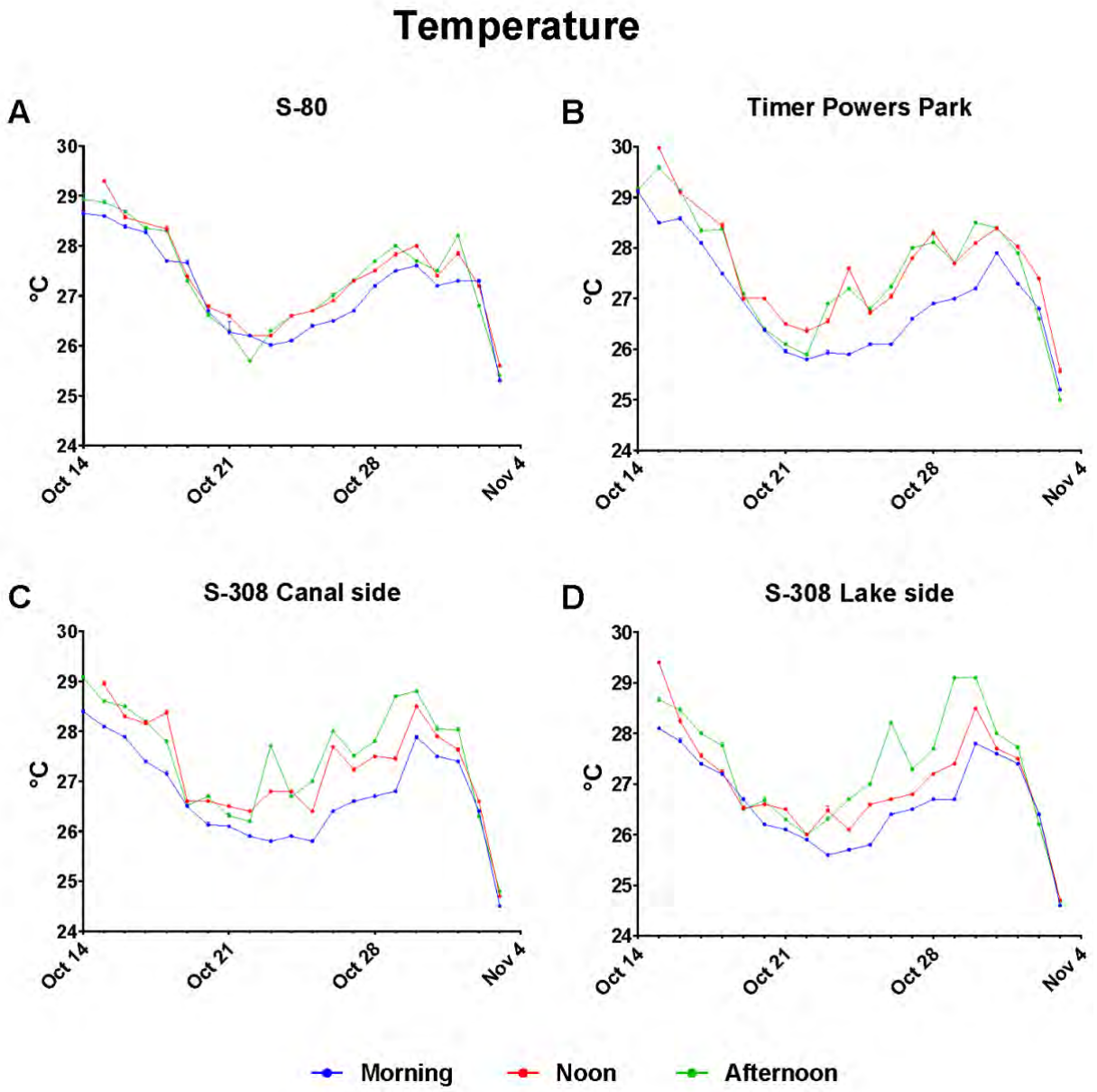


Fig. S1. Temperature levels as were recorded during the Initiative three times/day at (A) S-80 Structure, (B) Timer Powers Park, (C) S-308 Cana side, and (D) S-308 Lake side. The values shown are the mean of multiple readings, most standard deviation bars are too small to be visible on the graph.

© BlueGreen Water Technologies Ltd

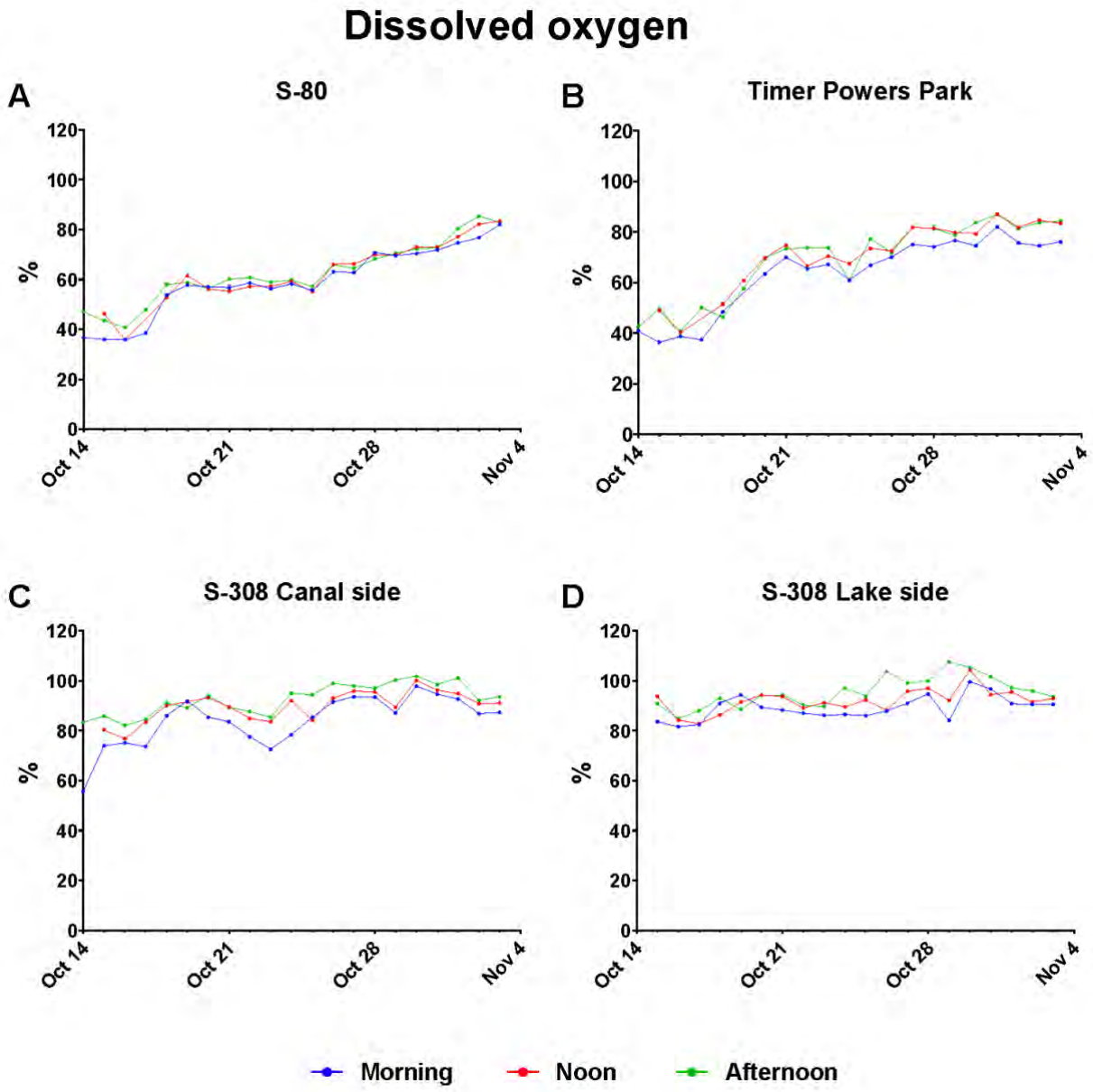


Fig. S2. Dissolved oxygen levels as were recorded during the Initiative three times/day at (A) S-80 Structure, (B) Timer Powers Park, (C) S-308 Cana side, and (D) S-308 Lake side. The values shown are the mean of multiple readings, most standard deviation bars are too small to be visible on the graph.

© BlueGreen Water Technologies Ltd

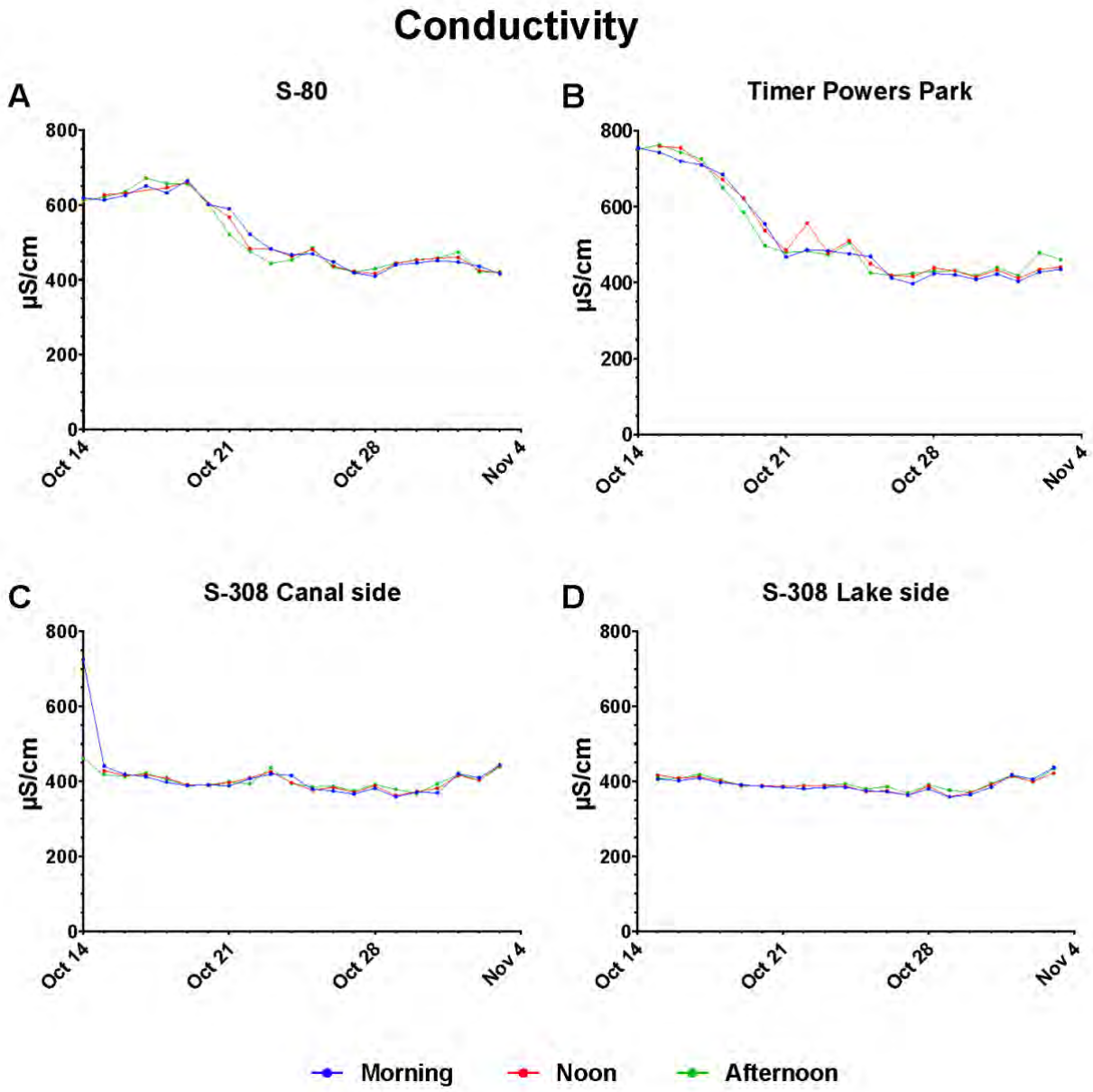


Fig. S3. Conductivity measurements as were recorded during the Initiative three times/day at (A) S-80 Structure, (B) Timer Powers Park, (C) S-308 Cana side, and (D) S-308 Lake side. The values shown are the mean of multiple readings, most standard deviation bars are too small to be visible on the graph.

© BlueGreen Water Technologies Ltd

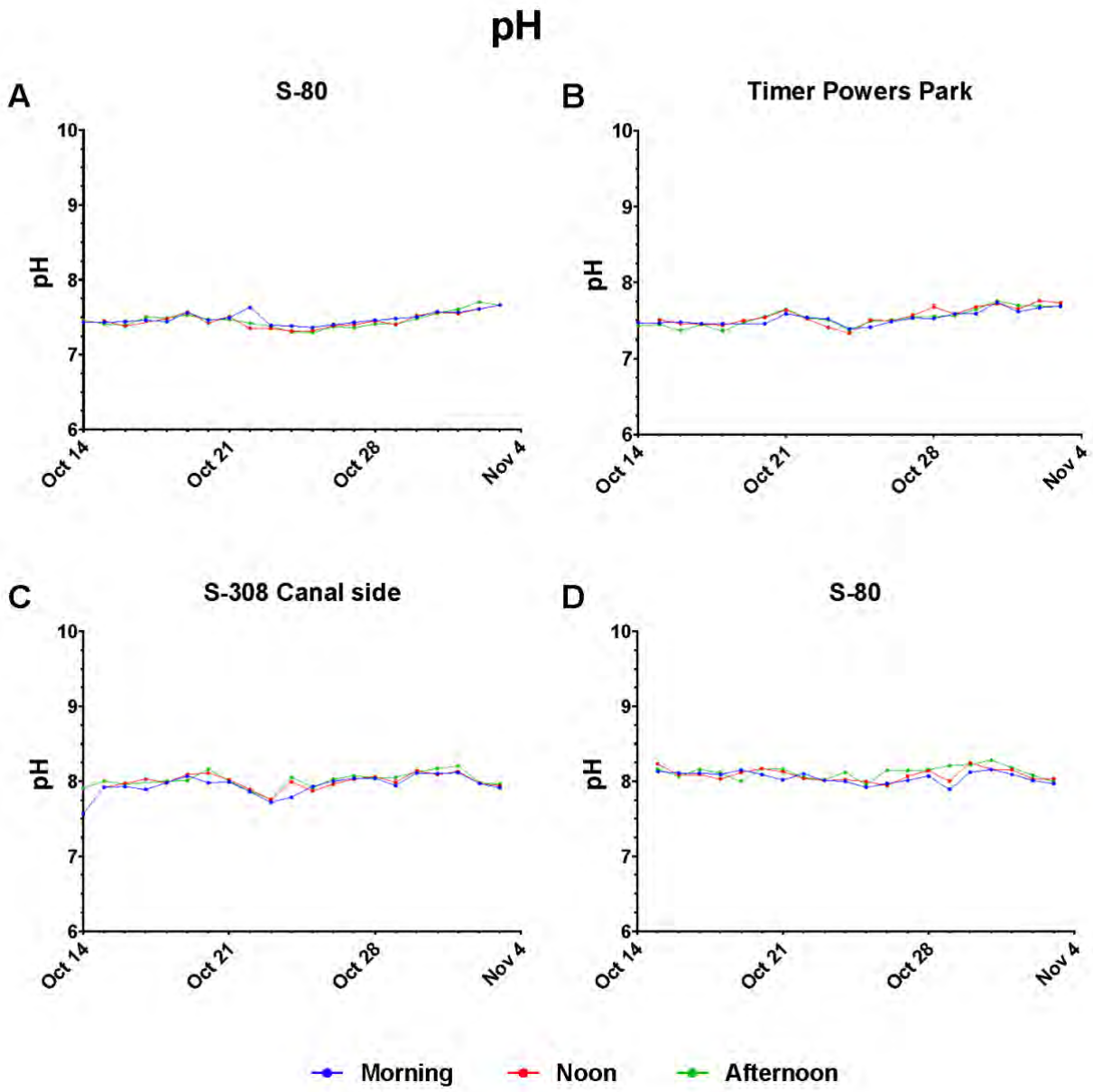


Fig. S4. pH levels as were recorded during the Initiative three times/day at (A) S-80 Structure, (B) Timer Powers Park, (C) S-308 Cana side, and (D) S-308 Lake side. The values shown are the mean of multiple readings, most standard deviation bars are too small to be visible on the graph.

© BlueGreen Water Technologies Ltd

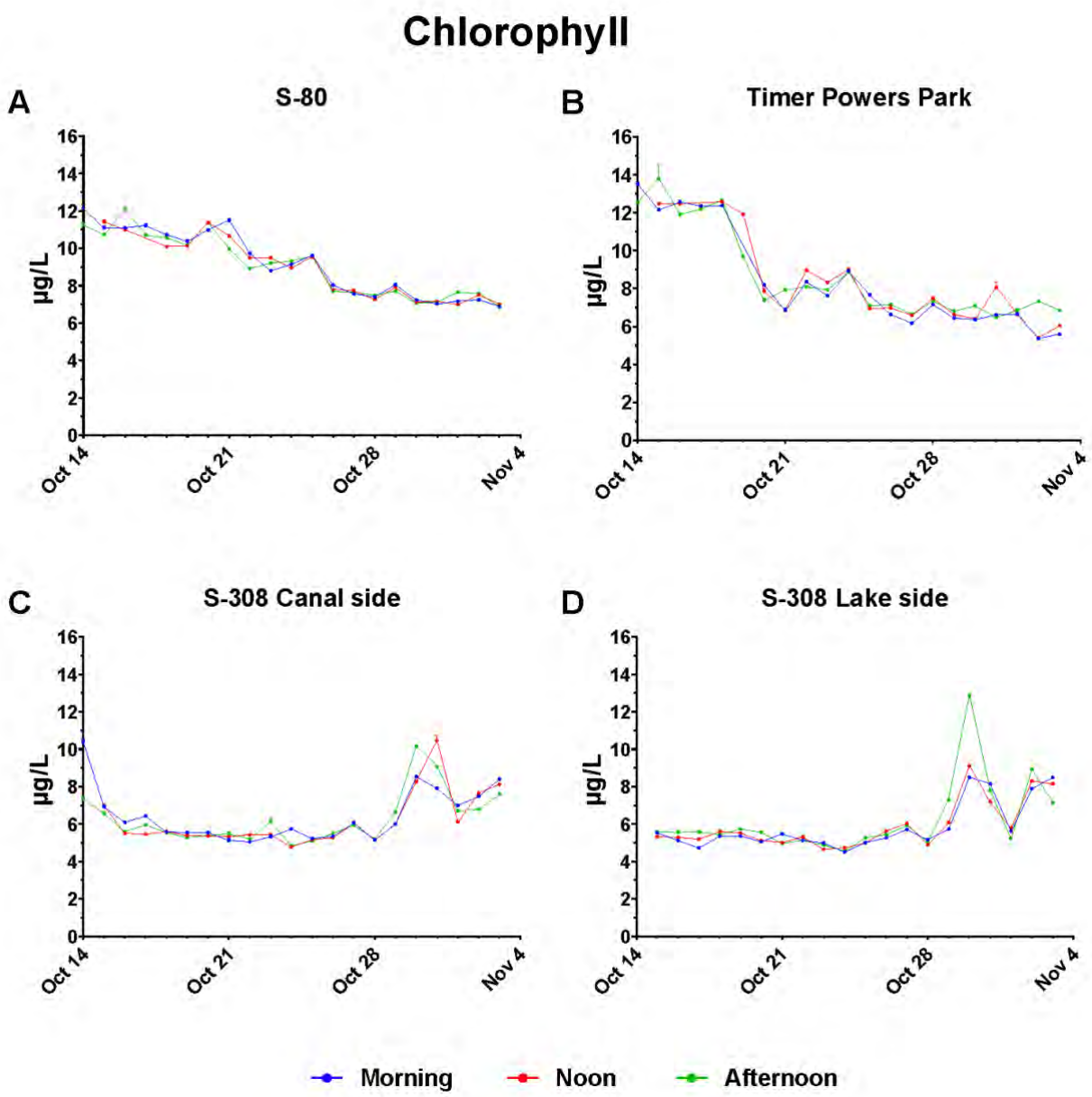


Fig. S5. Chlorophyll levels (as a proxy for algal biomass) as were recorded during the Initiative three times/day at (A) S-80 Structure, (B) Timer Powers Park, (C) S-308 Cana side, and (D) S-308 Lake side. The values shown are the mean of multiple readings, most standard deviation bars are too small to be visible on the graph.

© BlueGreen Water Technologies Ltd

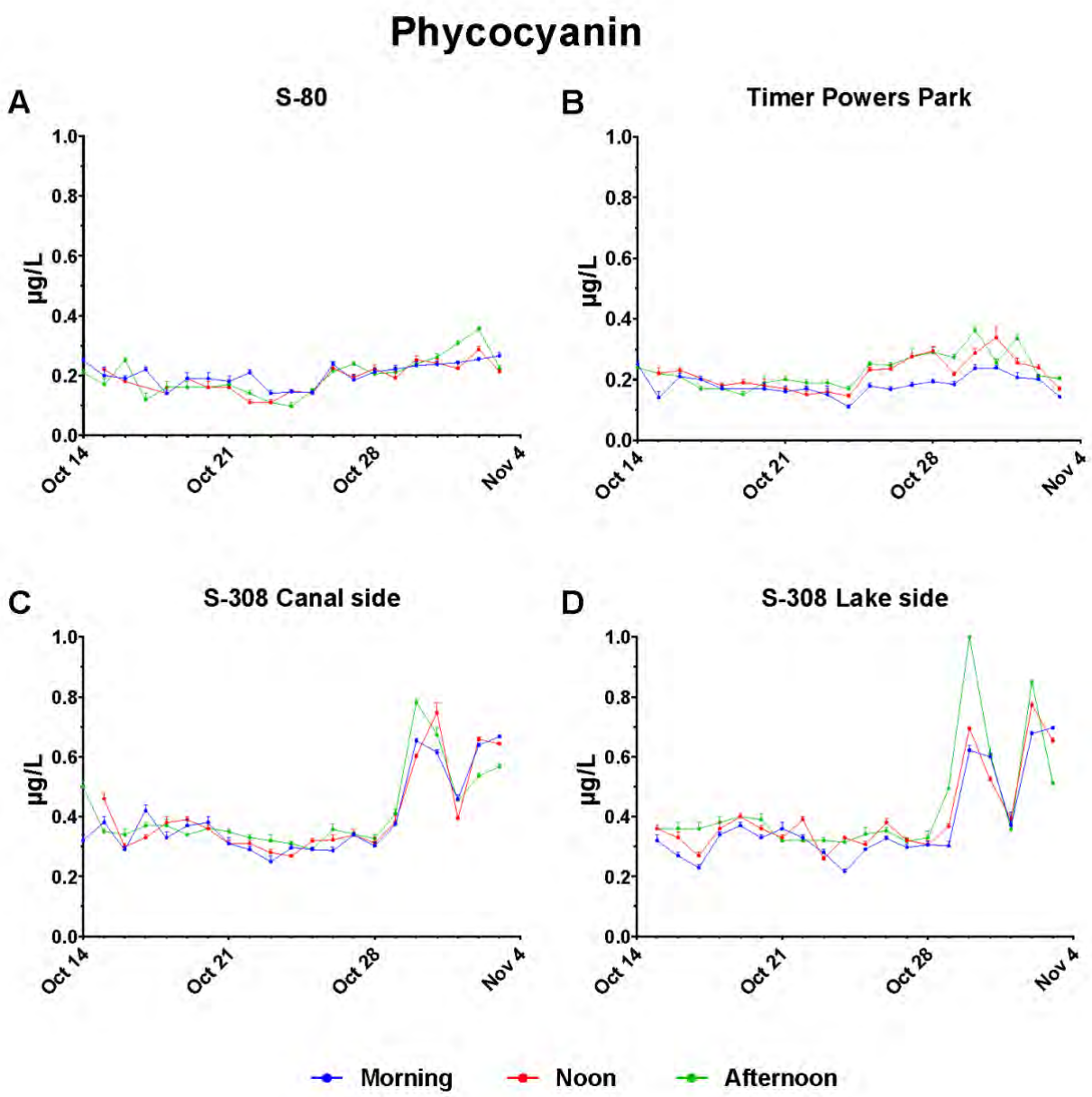


Fig. S6. Phycocyanin levels (as a proxy for cyanobacterial biomass) as were recorded during the Initiative three times/day at (A) S-80 Structure, (B) Timer Powers Park, (C) S-308 Cana side, and (D) S-308 Lake side. The values shown are the mean of multiple readings, most standard deviation bars are too small to be visible on the graph.

© BlueGreen Water Technologies Ltd

Results and Discussion:

Measurements were collected and recorded three times a day (Figs. S1-S6). Since, overall measurements did not change significantly during the day per each sampling site, we compared measurements among the sampling sites during the morning hours (Fig. 6). This comparison should reflect other measurements taken at noon and the afternoon hours as well. As expected from a large water body, water temperatures (Figs. 6 and S1) remained stable throughout the canal during the day. Water conductivity in the Canal, however, changed along the canal, and the overall salinity levels in the canal were reduced (Figs. 6 and S3). On Oct. 14, 2020, the conductivity levels at the S-308 Structure was 2-fold and 1.5-fold lower than in Timer Powers Park, and the S-80 Structure, respectively. This trend changed within 5-6 days after Lake Okeechobee waters were released to the Canal (Figs. 2, 6 and S3) and the conductivity levels at the S-80 structure dropped from around 600 µS/cm towards 400 µS/cm.

Cyanobacterial presence was extensively monitored by the *BlueGreen* team using *in-situ* measurements for phycocyanin levels (Figs. 6 and S6), as well as a daily microscopic evaluation of water samples. These readings were consistent with *DEP* and *SFWMD* measurements that were taken 2-4 times/week. Notably, cyanobacterial numbers did not exceed 10^3 cells/ml (detection level) in the S-308 structure and was below detection levels further downstream. The cyanobacterial numbers were higher at the S -308 structure and were directly influenced by the rate of water discharge from the lake (Figs. 6 and S5-6). Cyanobacterial presence declined substantially downstream within 1-2 miles from the S-308 Structure, probably due to inflow of water containing abundant organic material. This phenomenon was maintained along the Canal, where more water fed into the C-44 Canal, as was apparent by the lower pH (Figs. 6 and S4; from pH 7.8-8 at S-308 towards pH 7.4 downstream). Another factor that might have affected the cyanobacterial presence in the water body was the high salinity levels as described above.

© BlueGreen Water Technologies Ltd

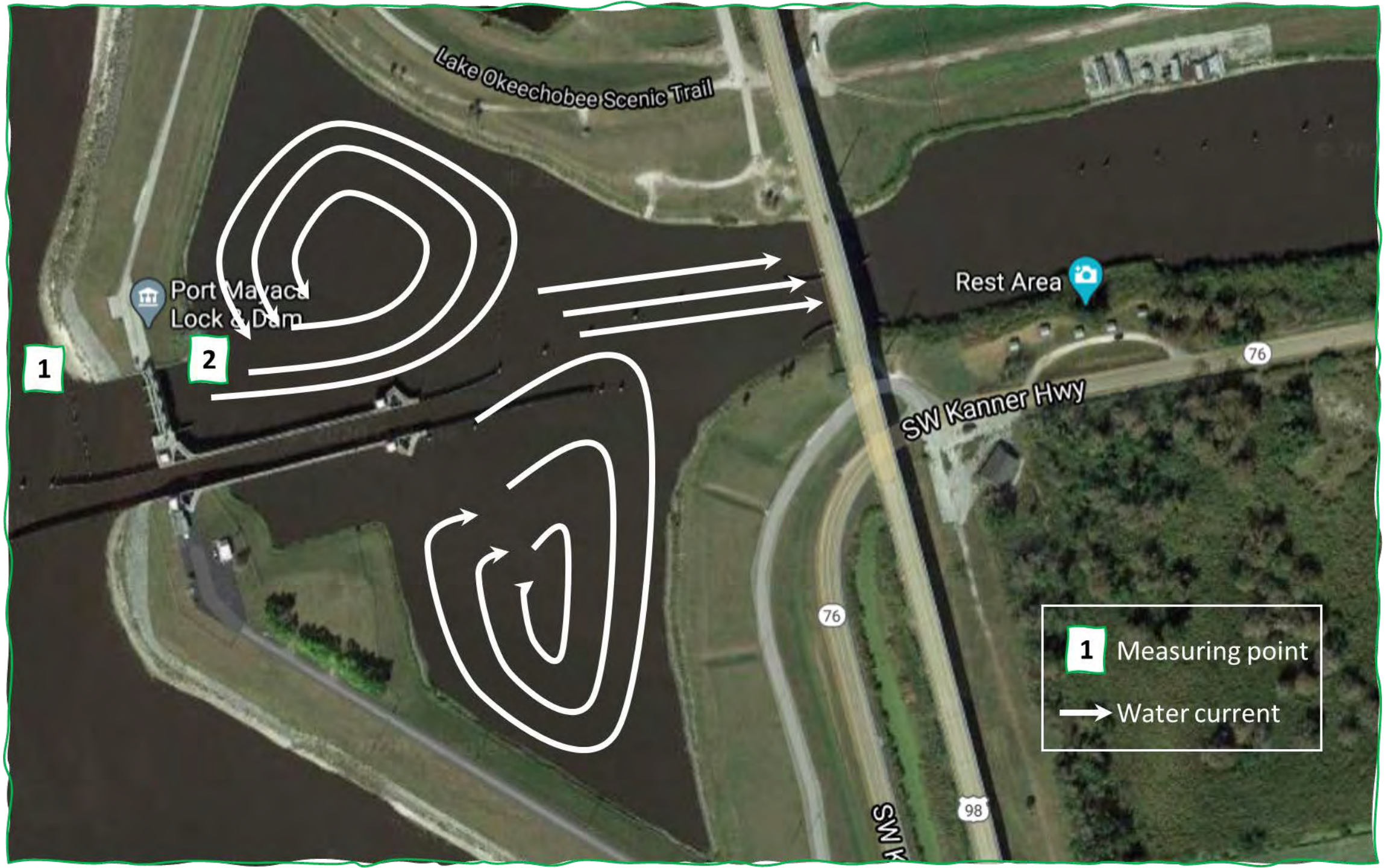
Weather conditions including rain, temperature, and cloud coverage may have affected few of the filed measurements.

On October 30, 2020, the Phycocyanin levels increased at the S-308 structure, followed by a similar increase of Chlorophyll levels, and triggered *BlueGreen* team into heightened alert (Figs. 6 and S5-6). *BlueGreen* proposed a preventive treatment using 50 lb/hour of the *Lake Guard®* Oxy providing these numbers persist. But *DEP* decided to wait with the treatment application until cyanobacterial cell count approach 20,000 cells/ml, while closely monitoring the conditions in the waters.

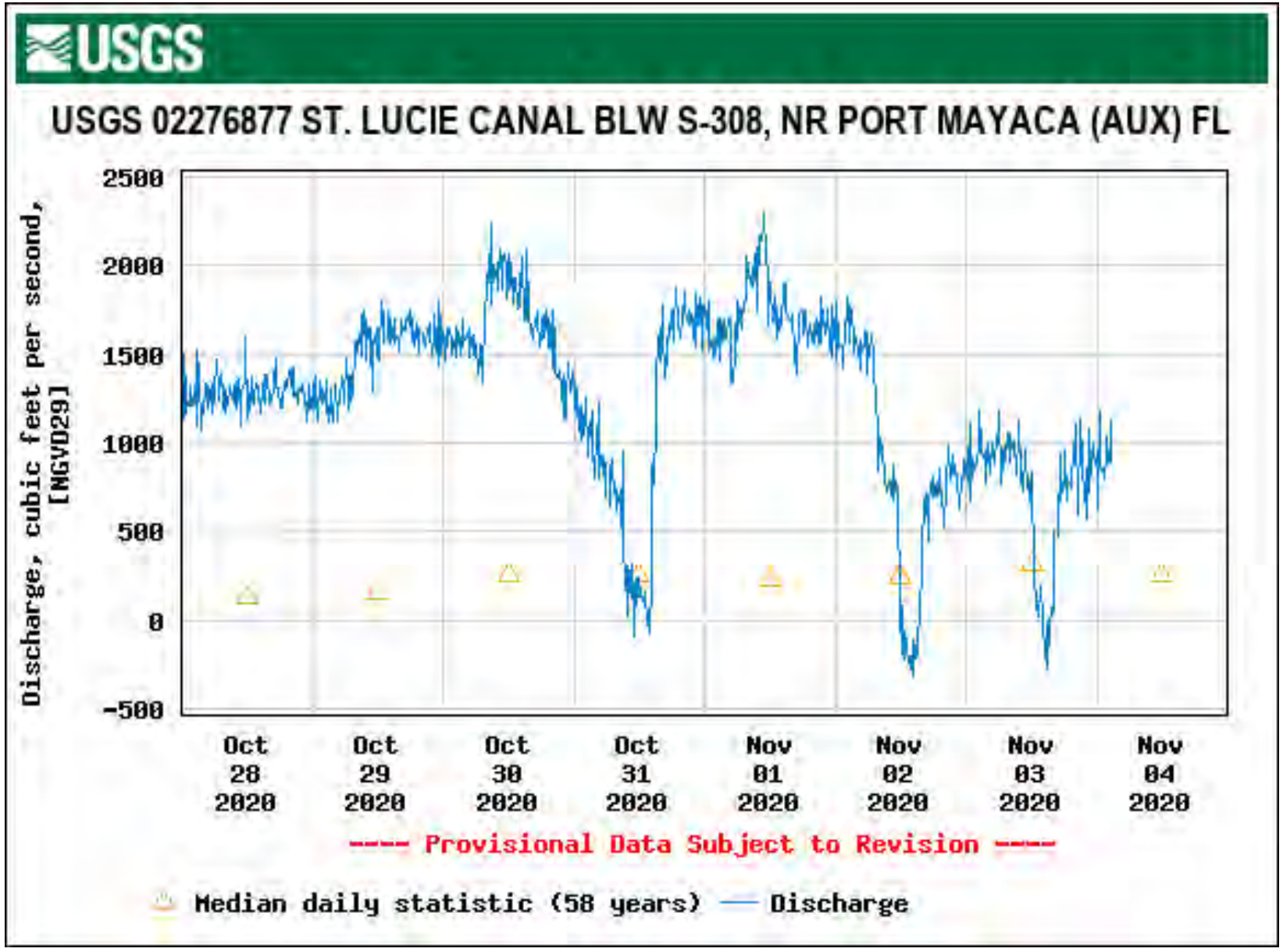
© BlueGreen Water Technologies Ltd

Appendix C.
Final Daily Report

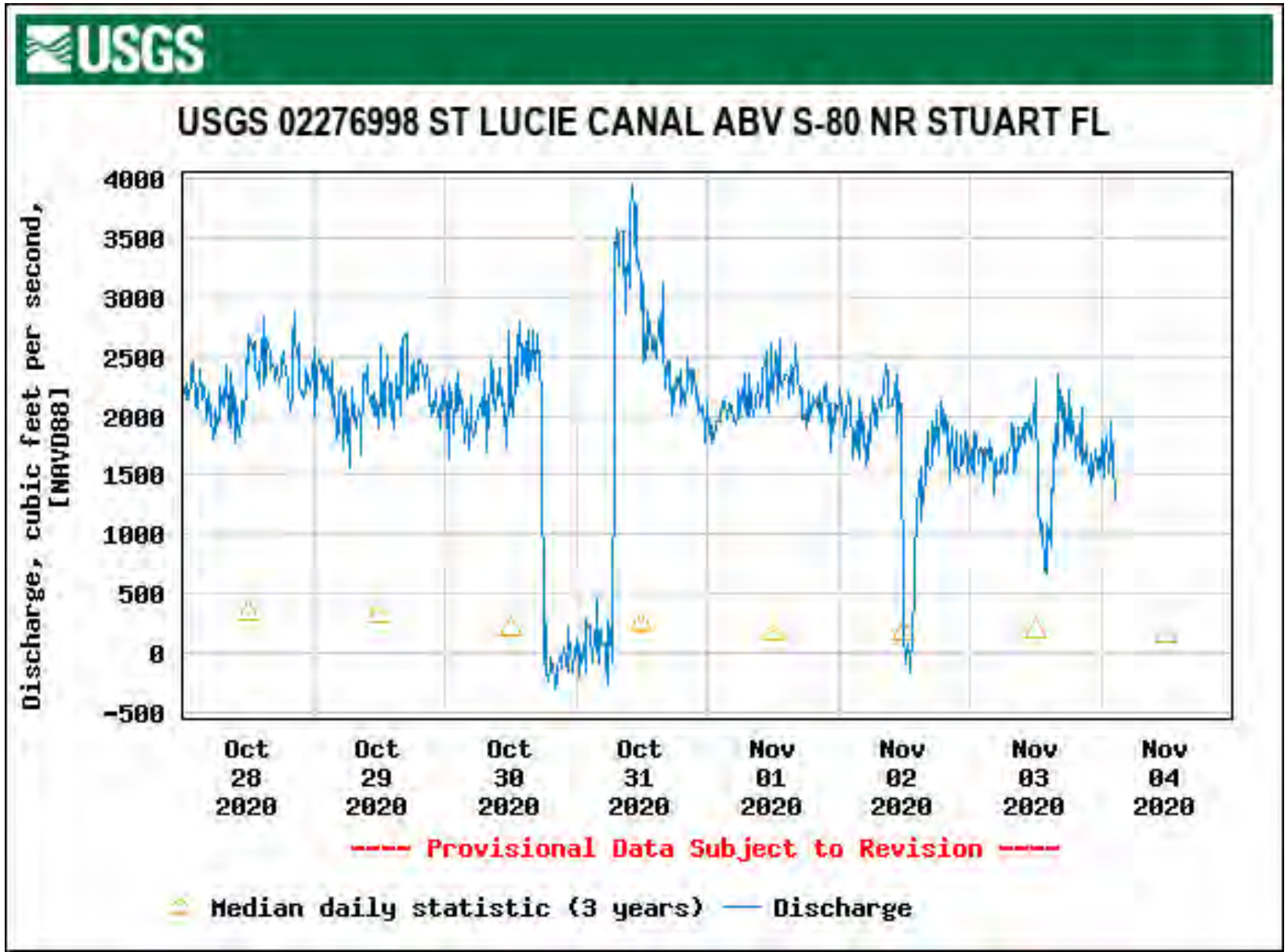



Lake Okeechobee Scenic Trail
Port Mayaca
Lock & Dam
1
2
Rest Area
76
SW Kanner Hwy
76
98
SW K
1 Measuring point
Water current

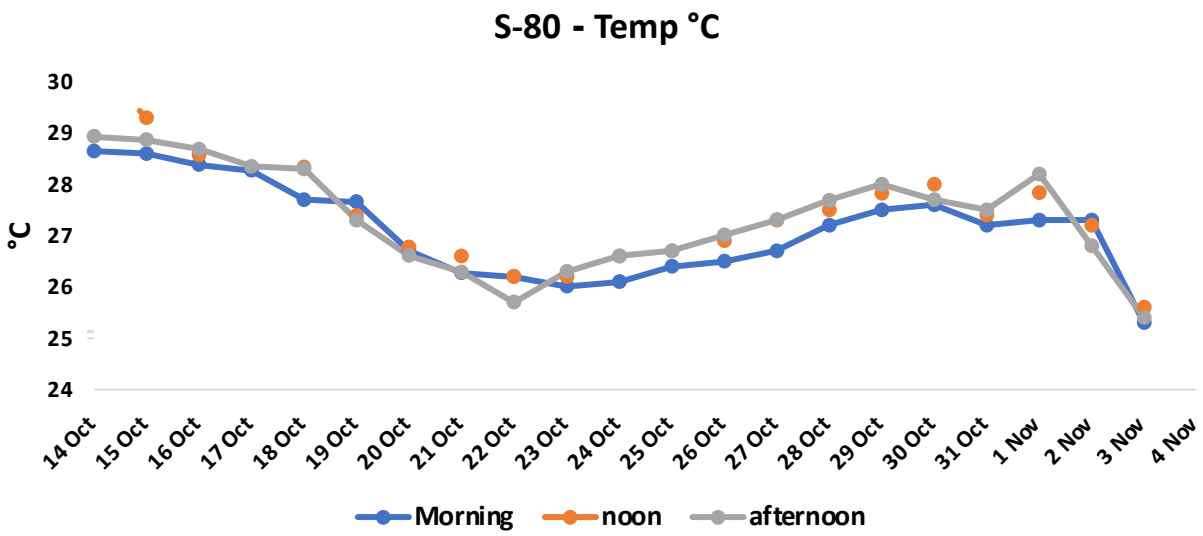
S-308 Structure
Discharge, cubic feet per second

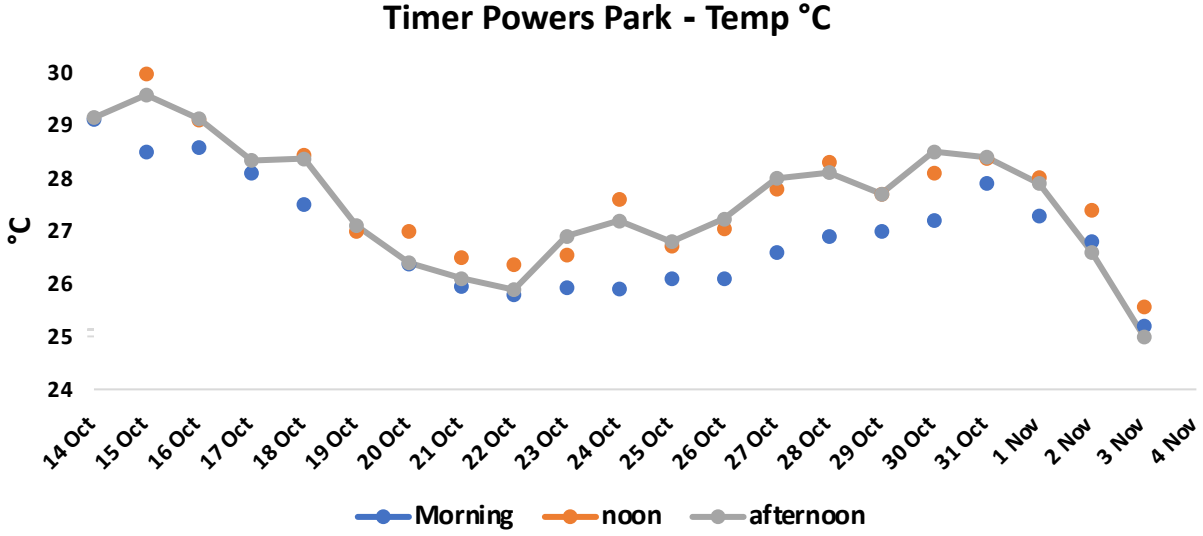


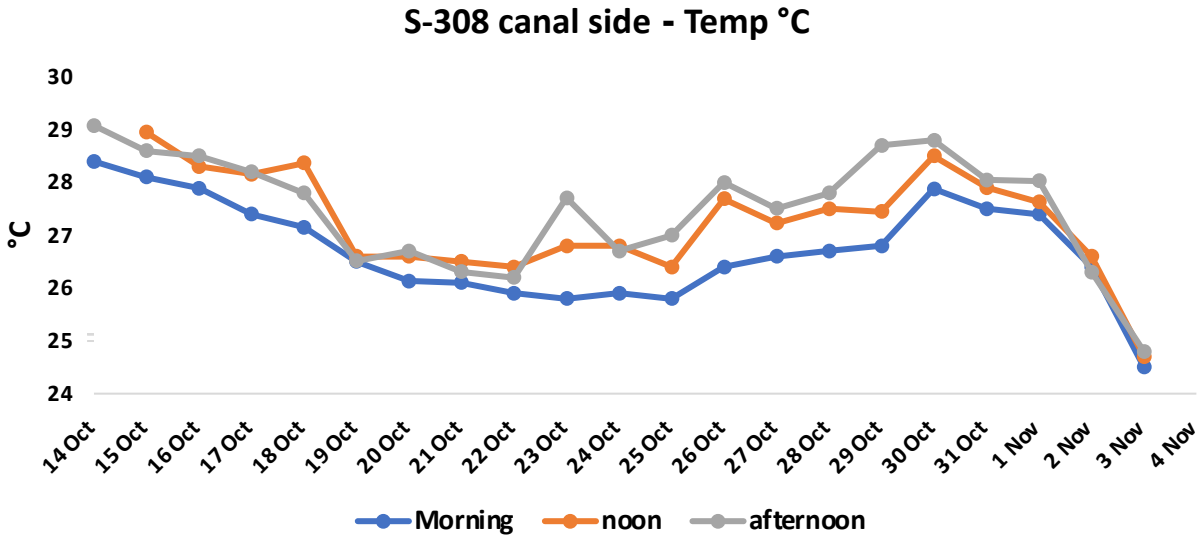
S-80 Structure
Discharge, cubic feet per second

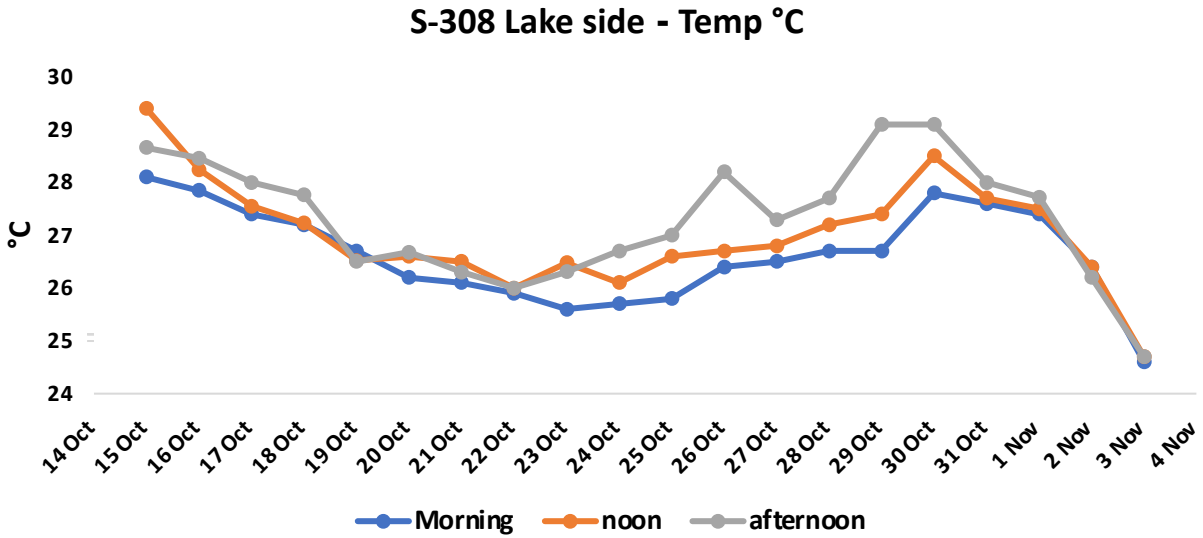


Temperature (°C)

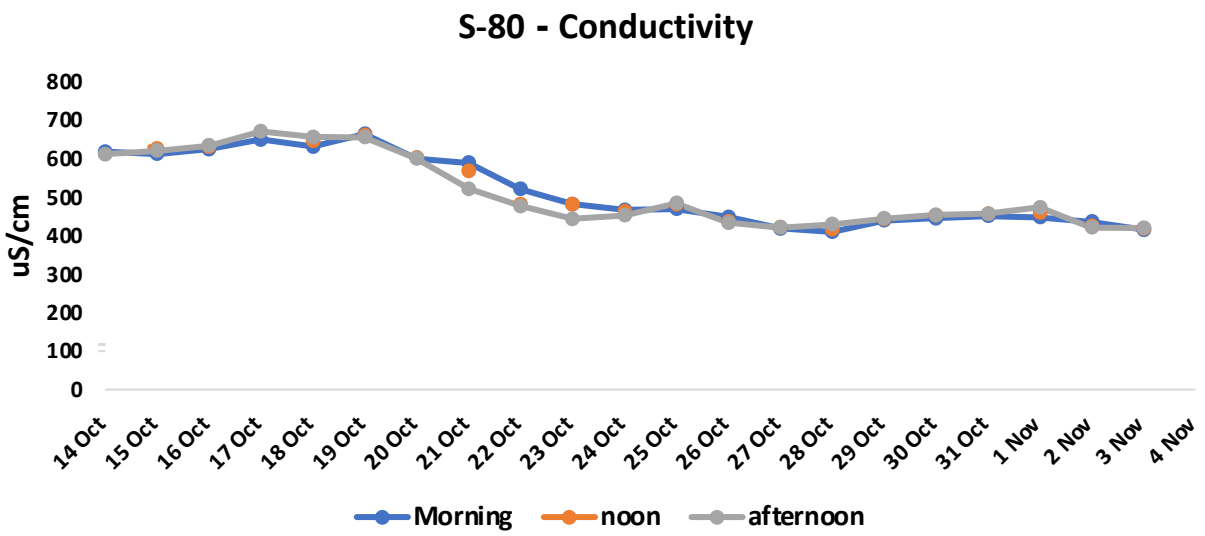


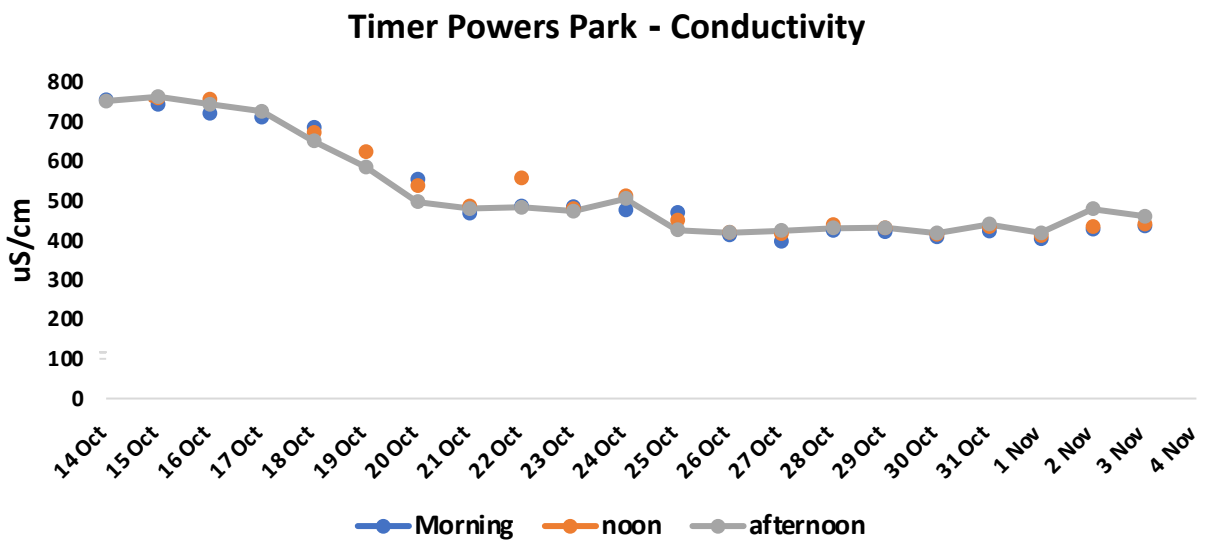


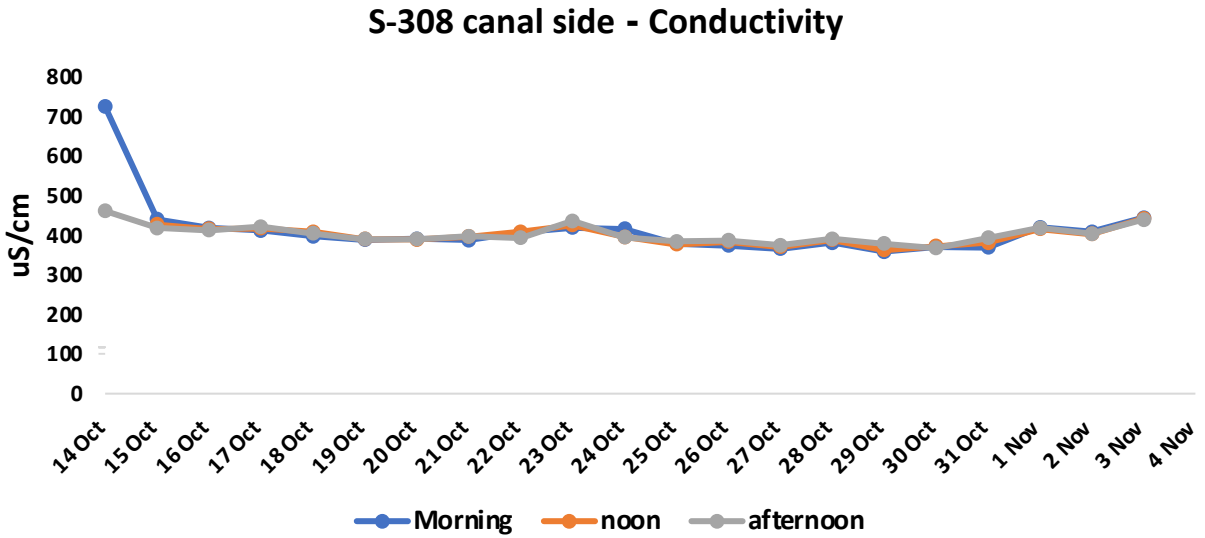


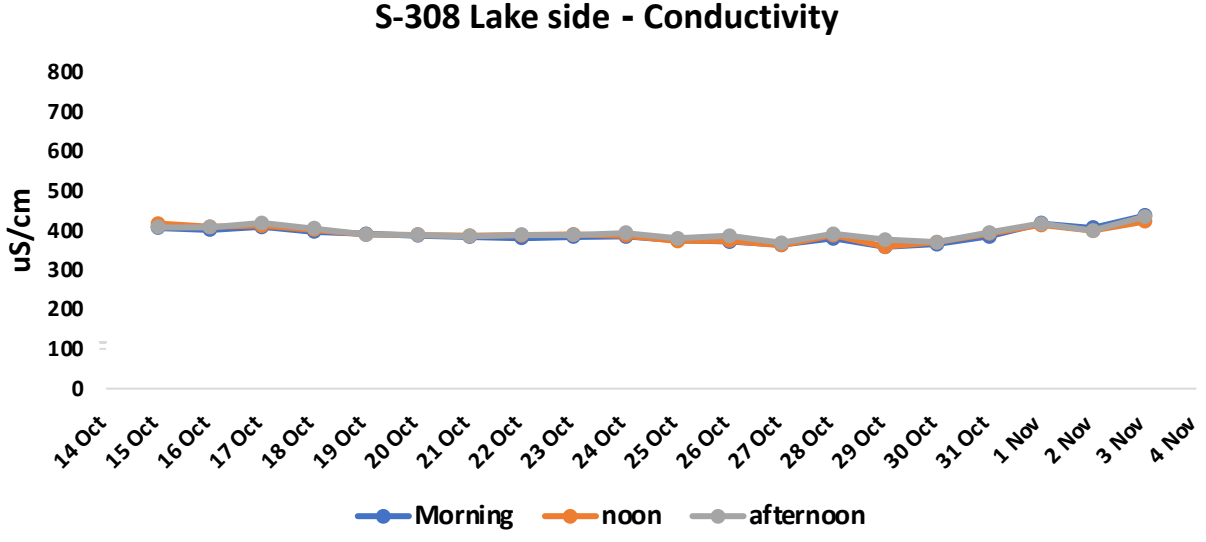


Conductivity (uS/cm)

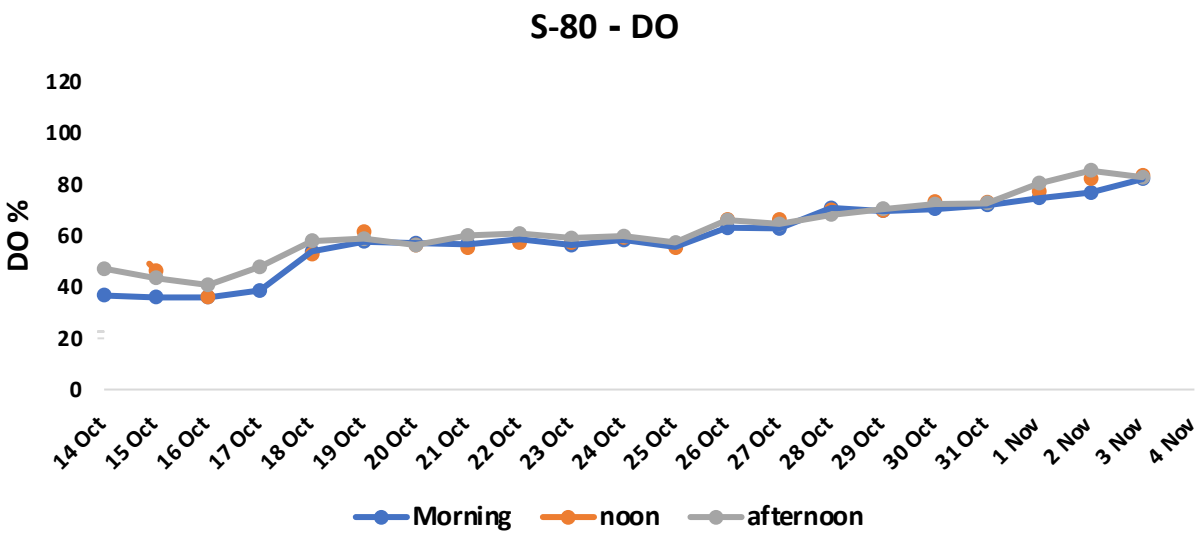


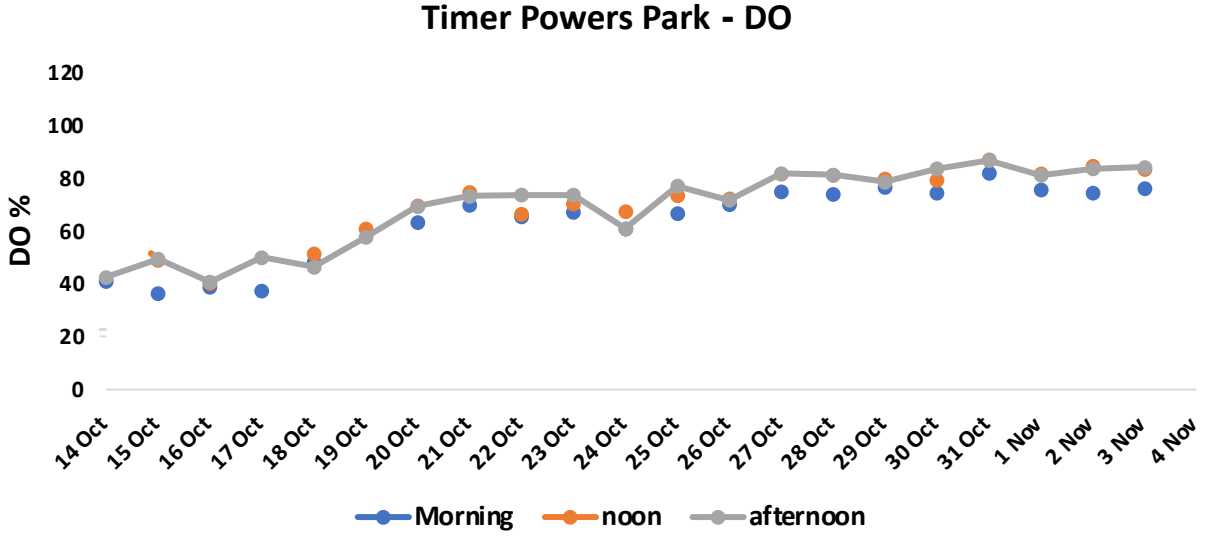


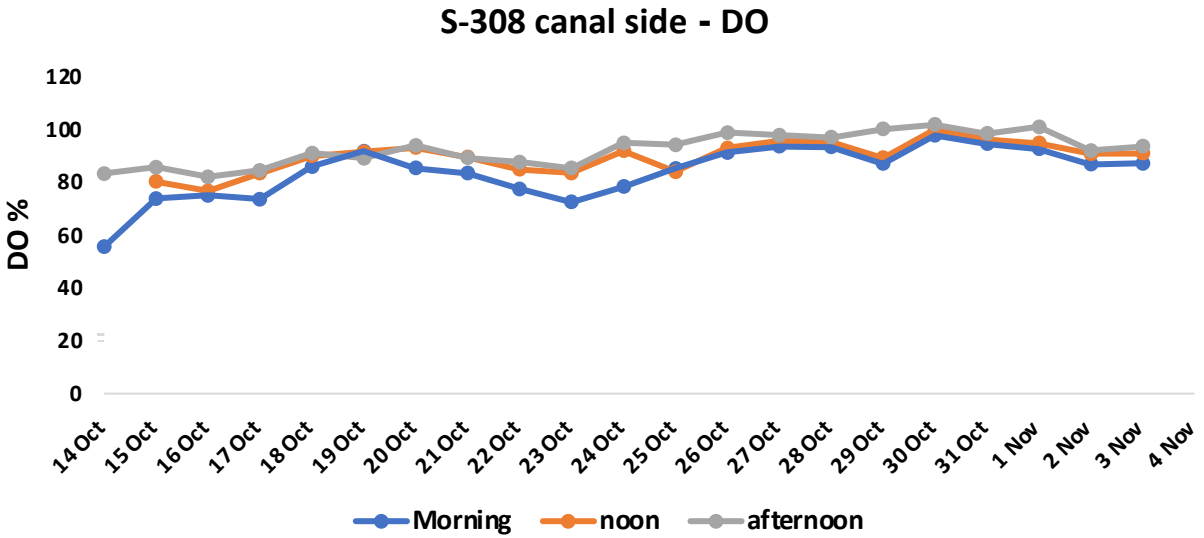


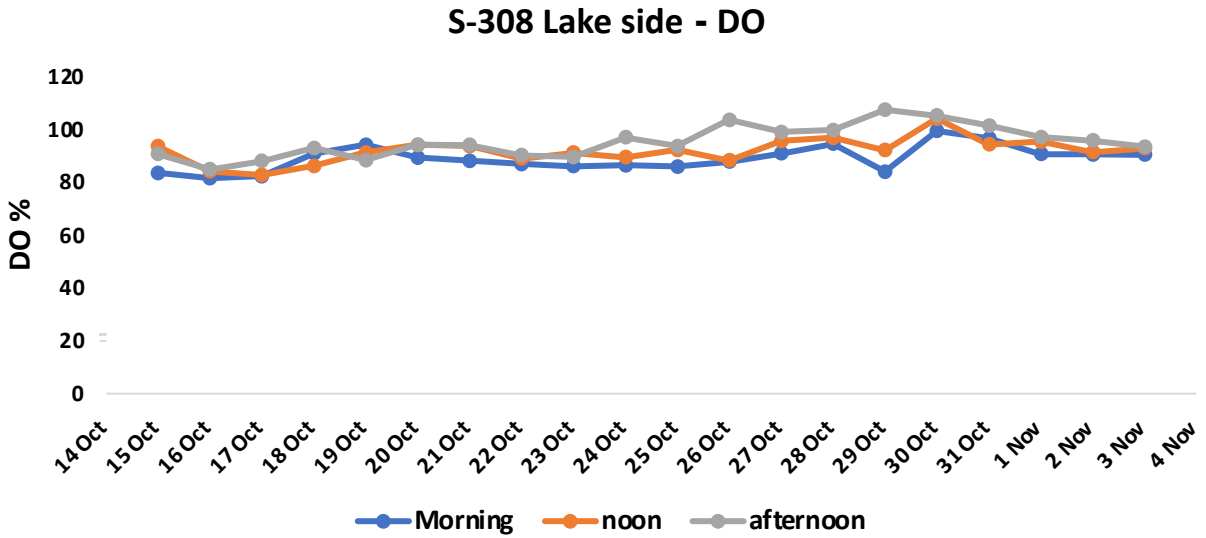


Dissolved oxygen (%)



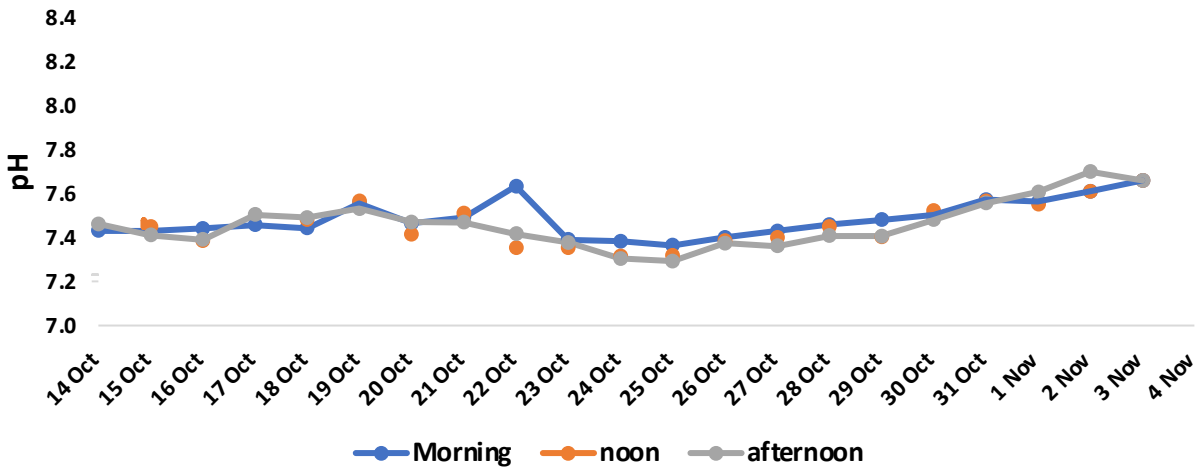




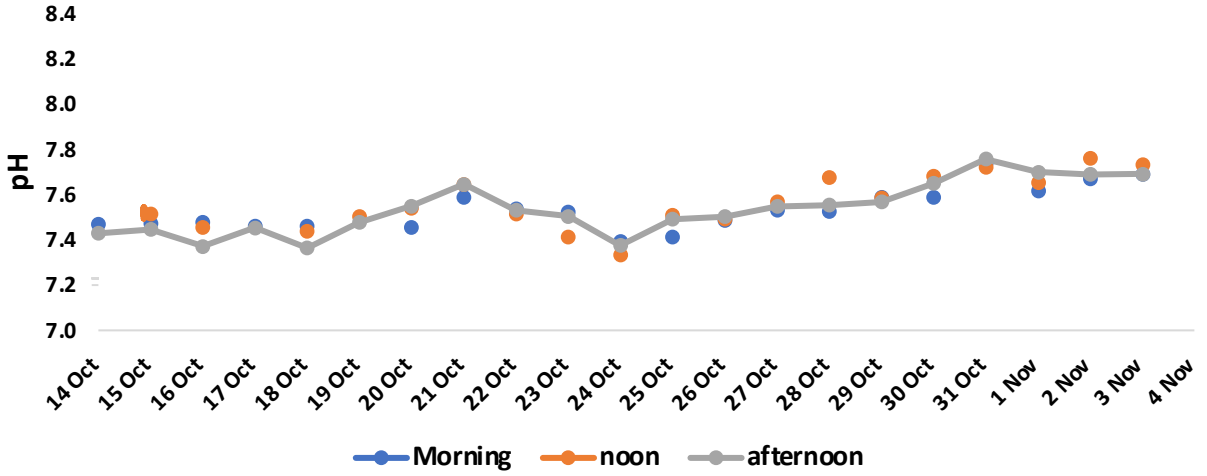


pH

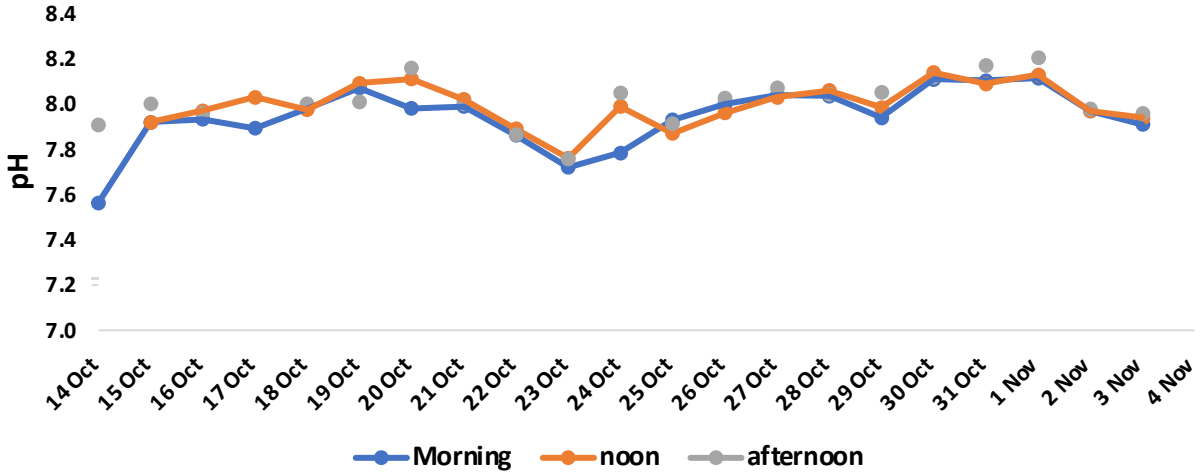
S-80 - pH



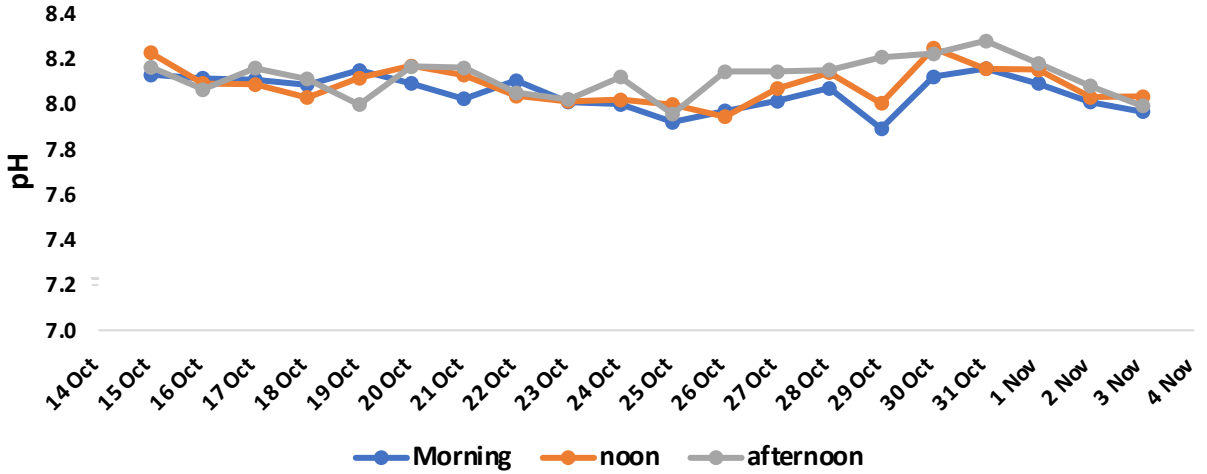
Timer Powers Park - pH



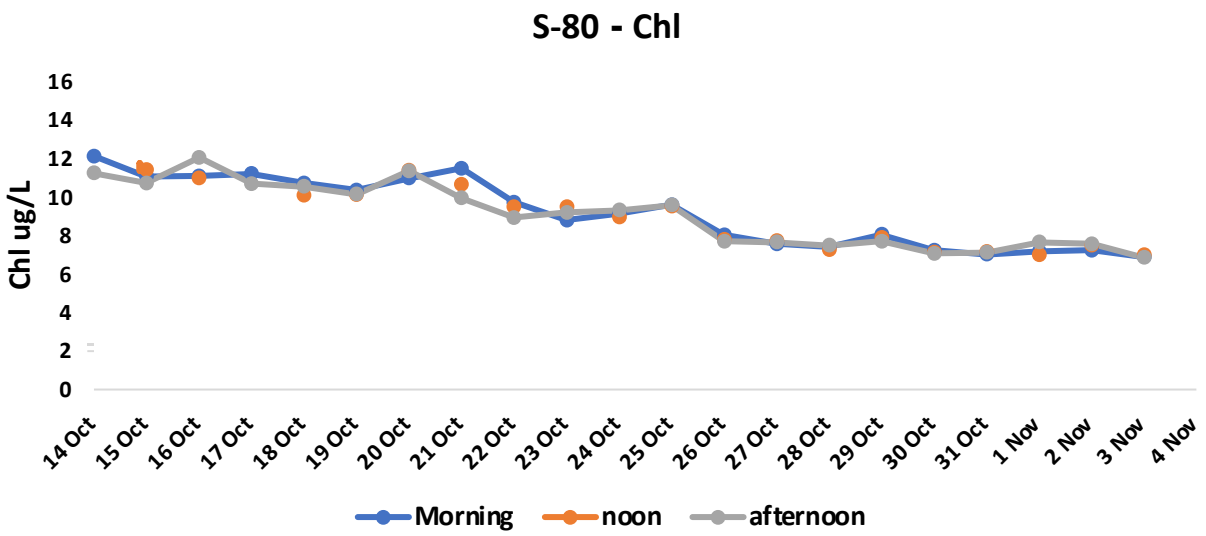
S-308 canal side - pH

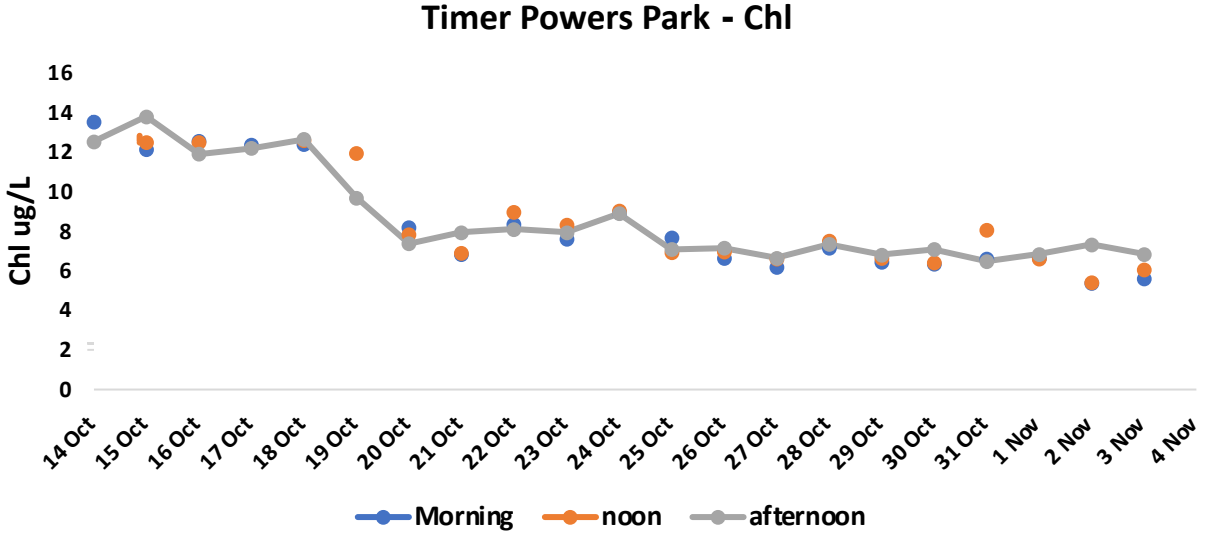


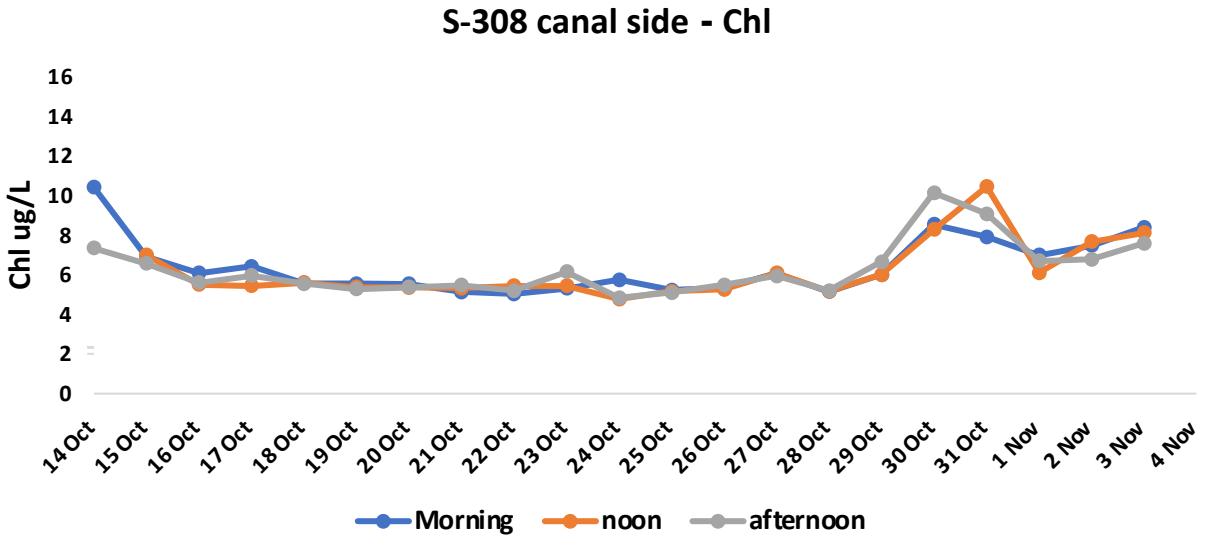
S-308 Lake side - pH

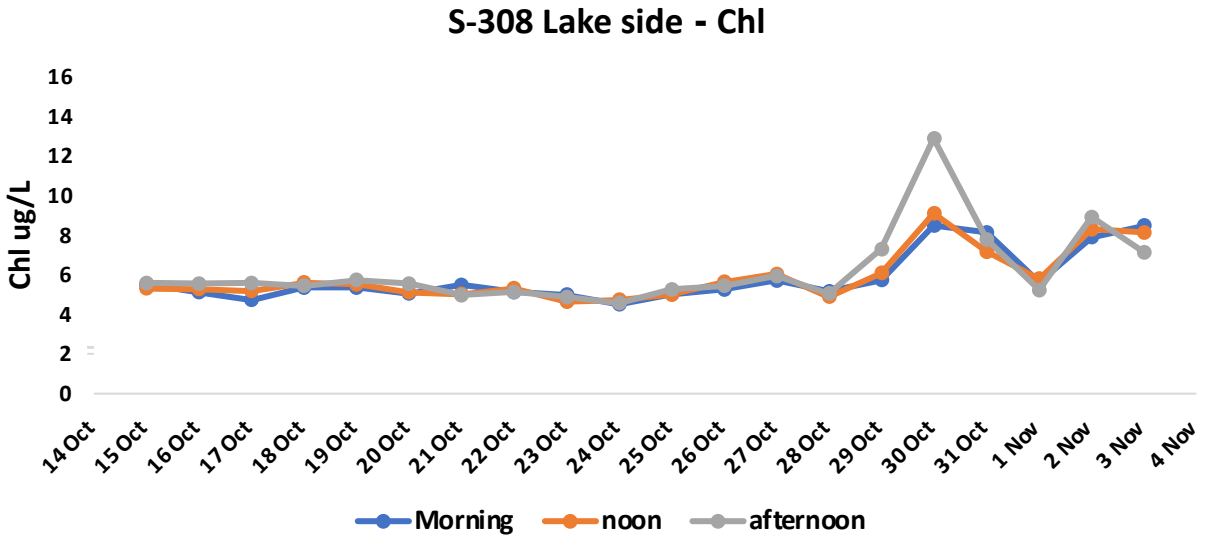


Chlorophyll (ug/L)

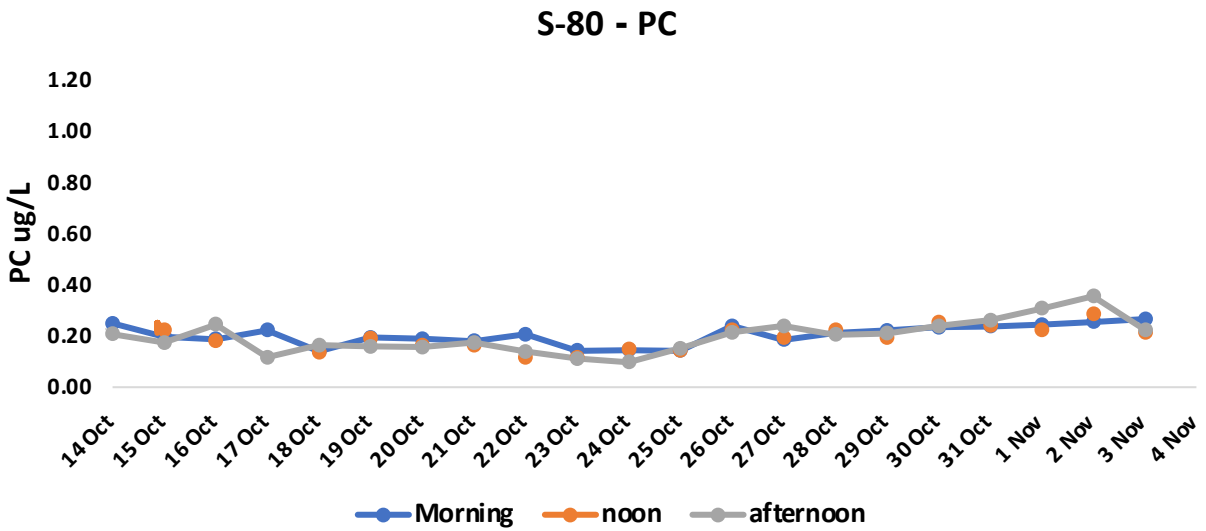


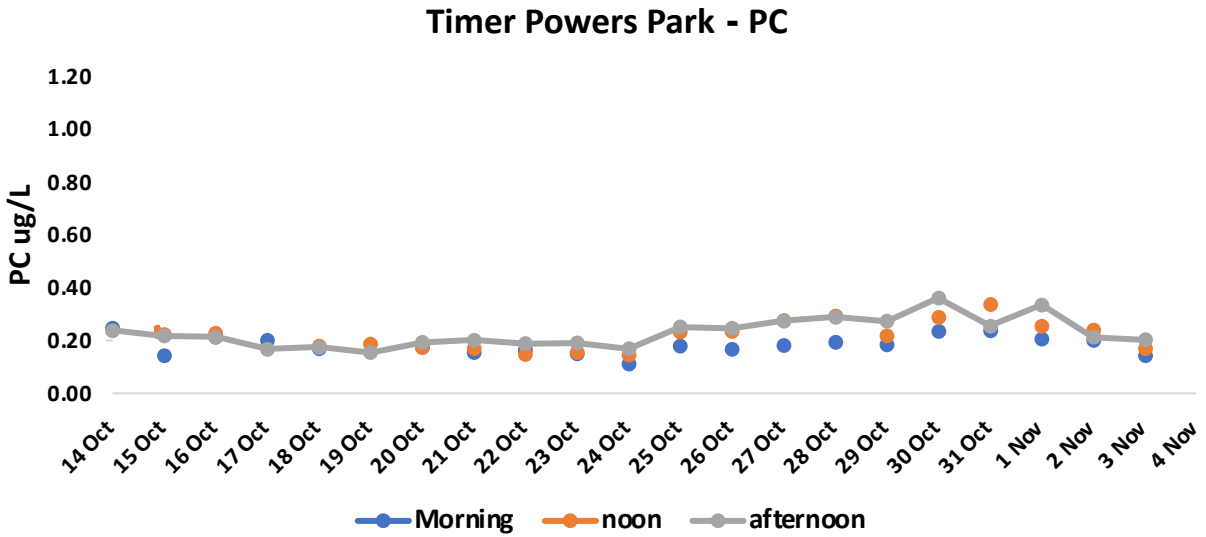


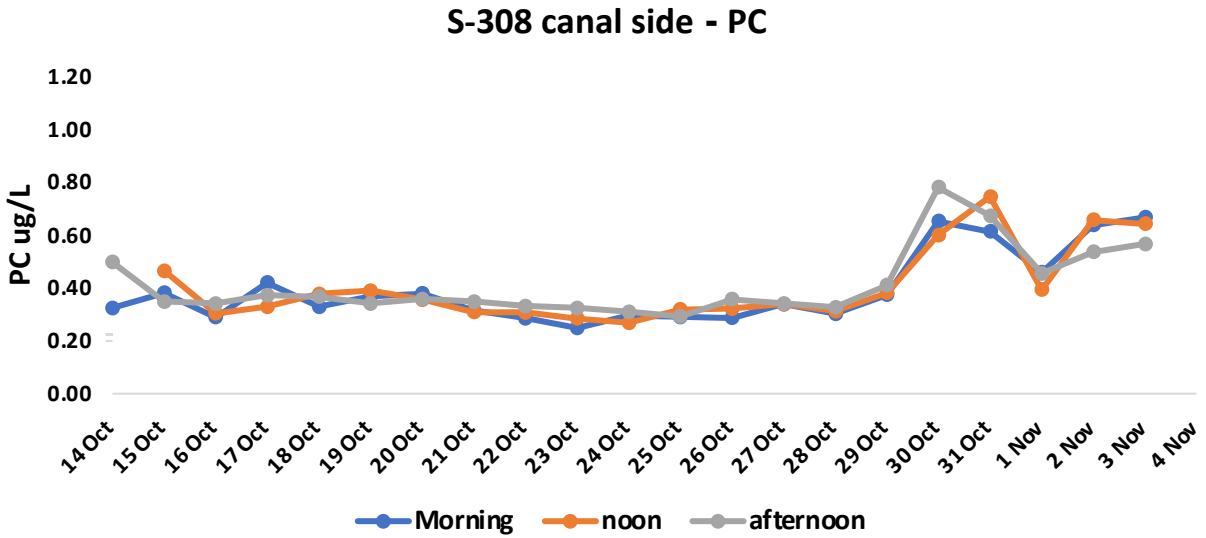


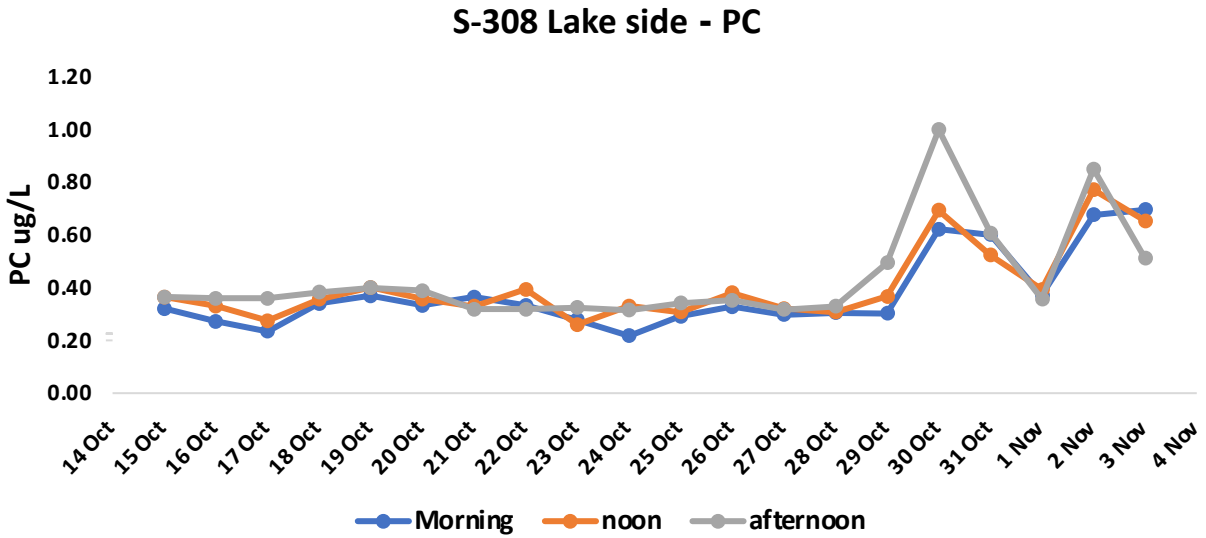


Phycocyanin (ug/L)

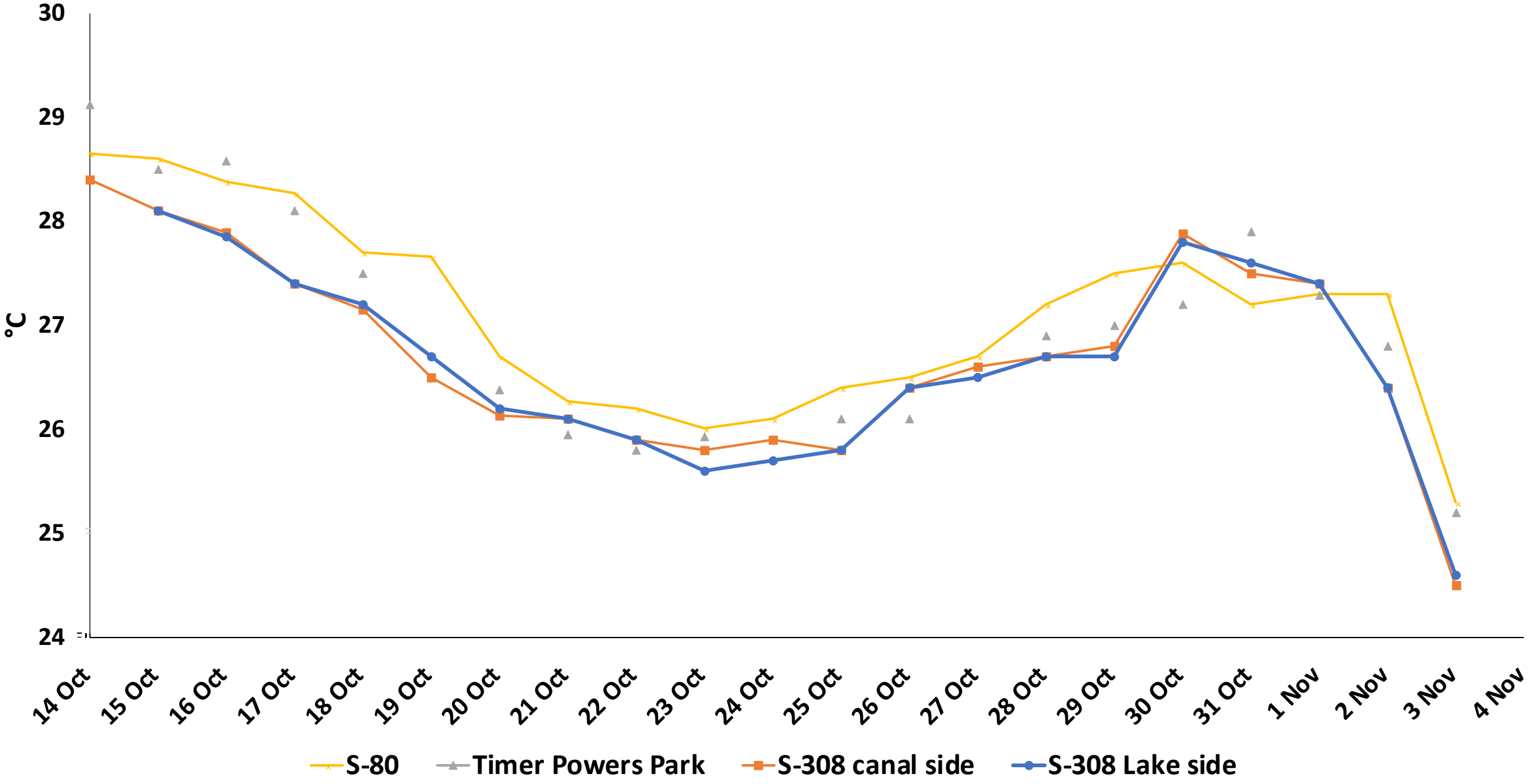




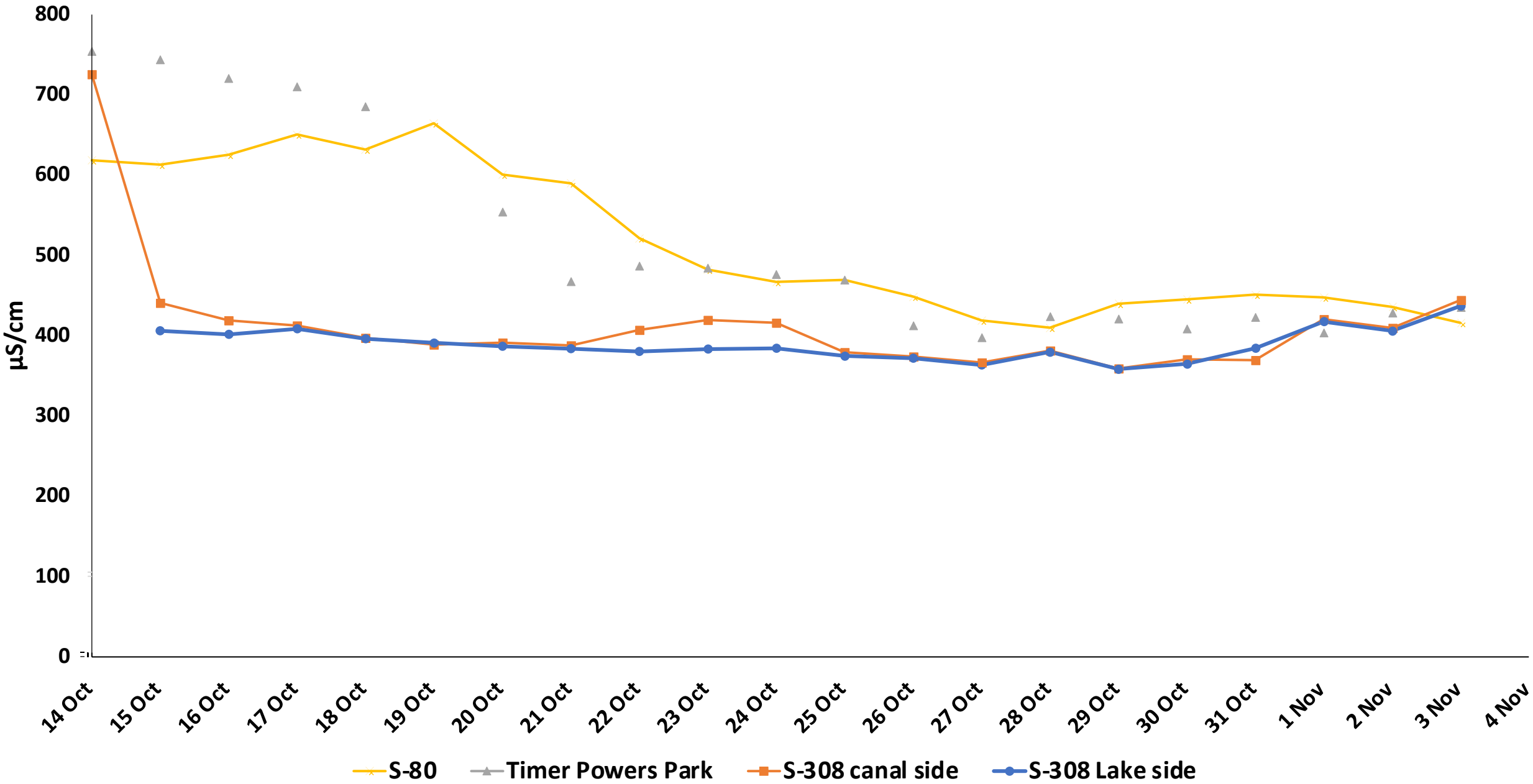




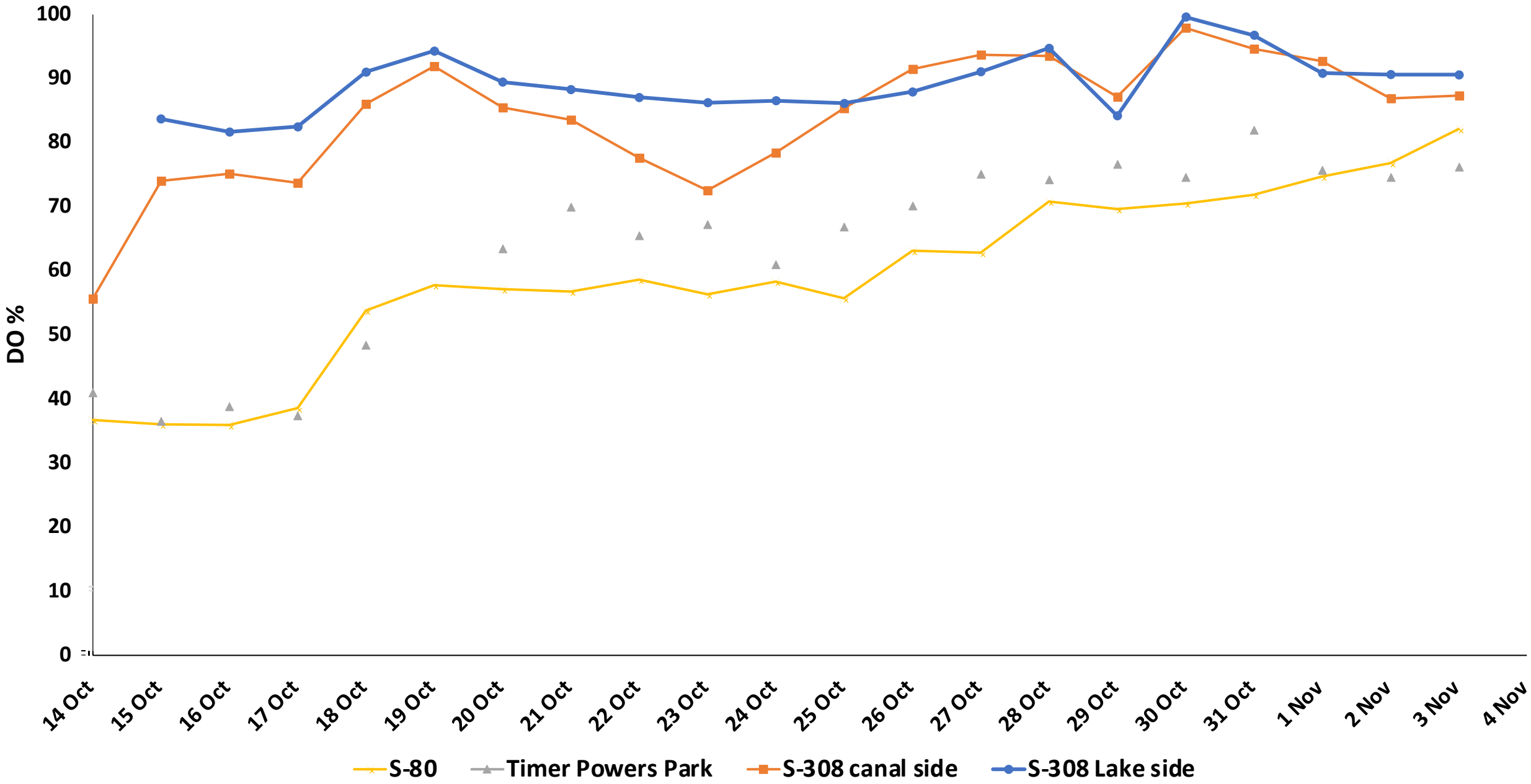
Temperature (°C)



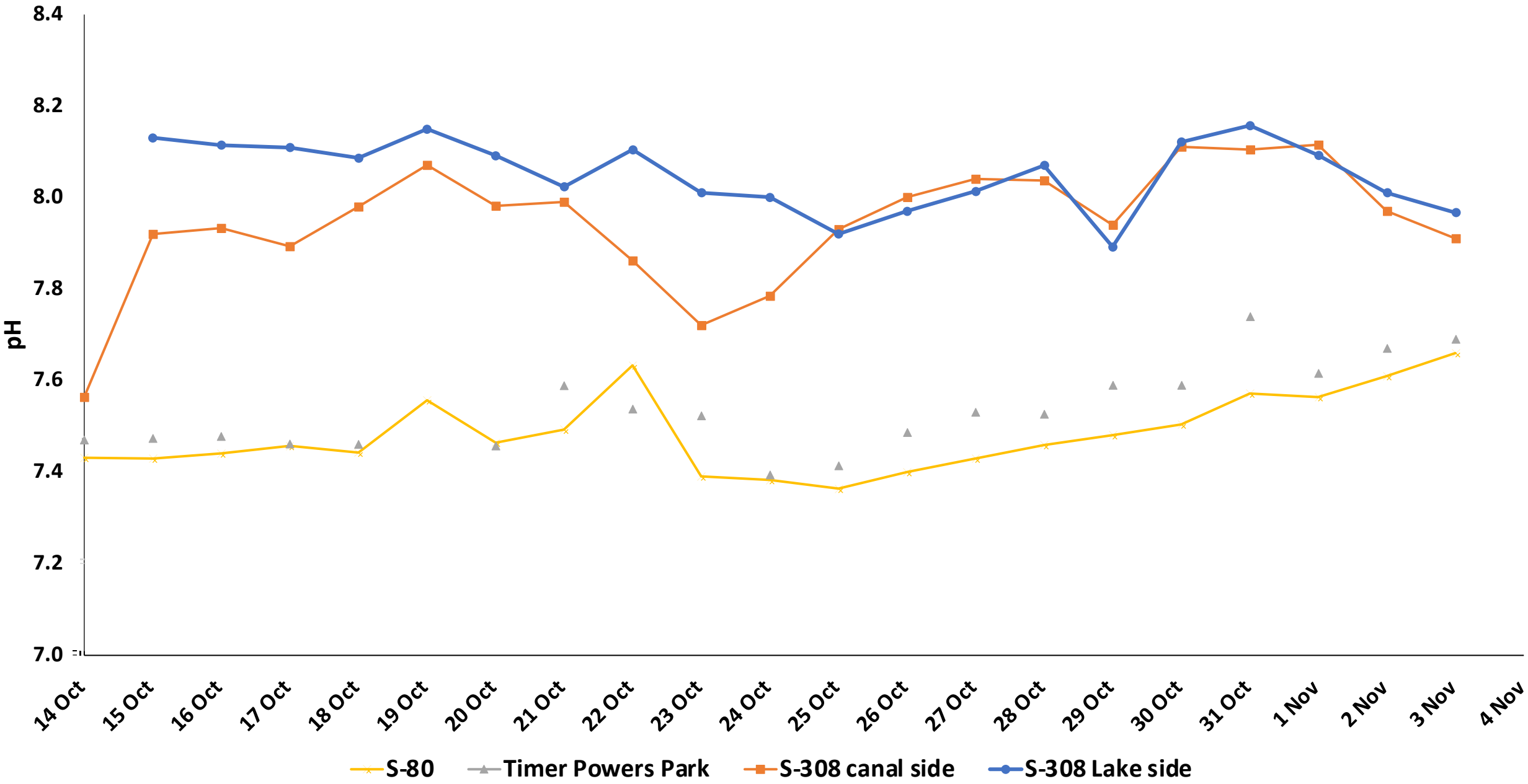
Conductivity (µS/cm)



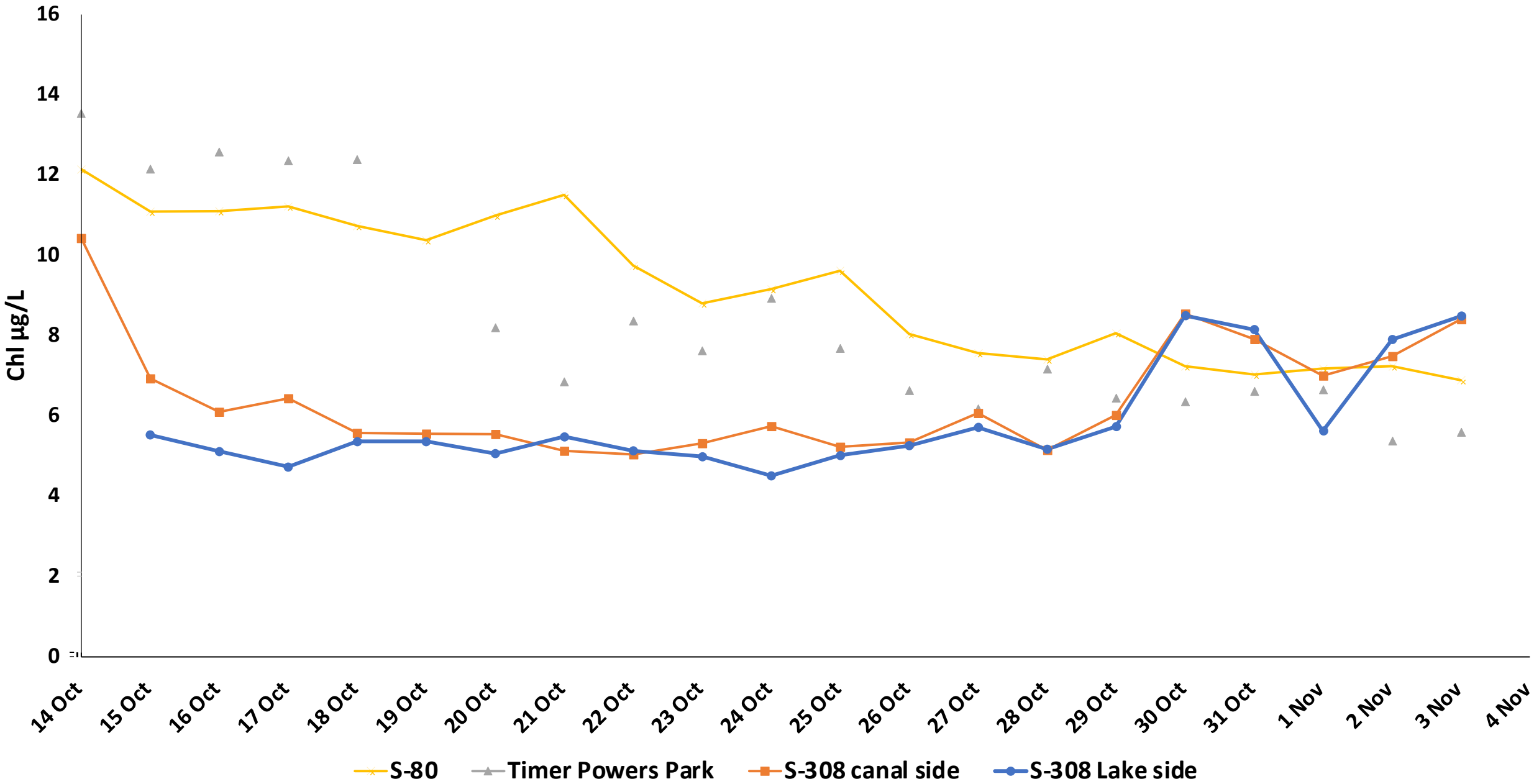
Dissolved oxygen (%)



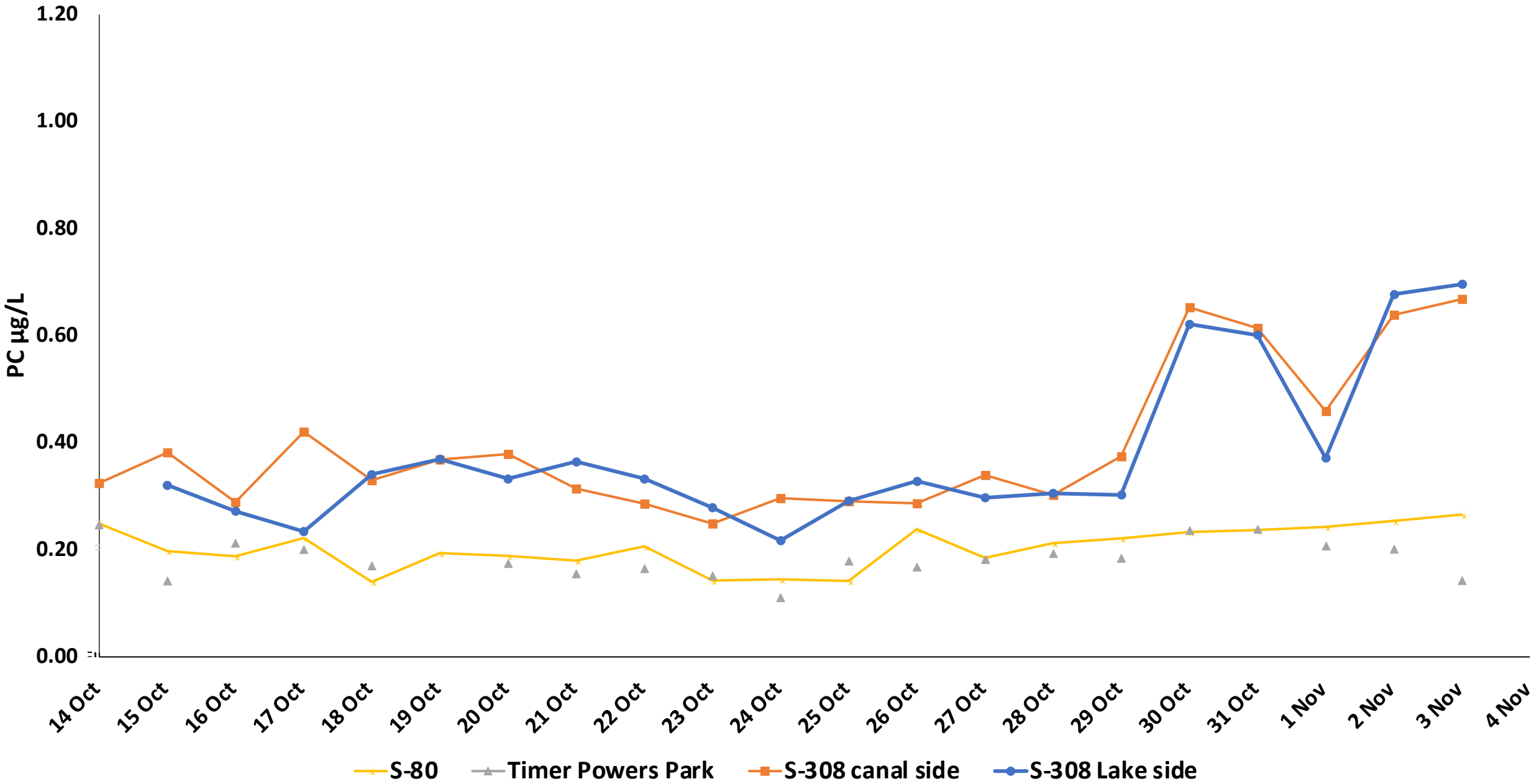
pH


8.4
8.2
8.0
7.8
7.6
7.4
7.2
7.0
pH
14 Oct
15 Oct
16 Oct
17 Oct
18 Oct
19 Oct
20 Oct
21 Oct
22 Oct
23 Oct
24 Oct
25 Oct
26 Oct
27 Oct
28 Oct
29 Oct
30 Oct
31 Oct
1 Nov
2 Nov
3 Nov
4 Nov
S-80
Timer Powers Park
S-308 canal side
S-308 Lake side

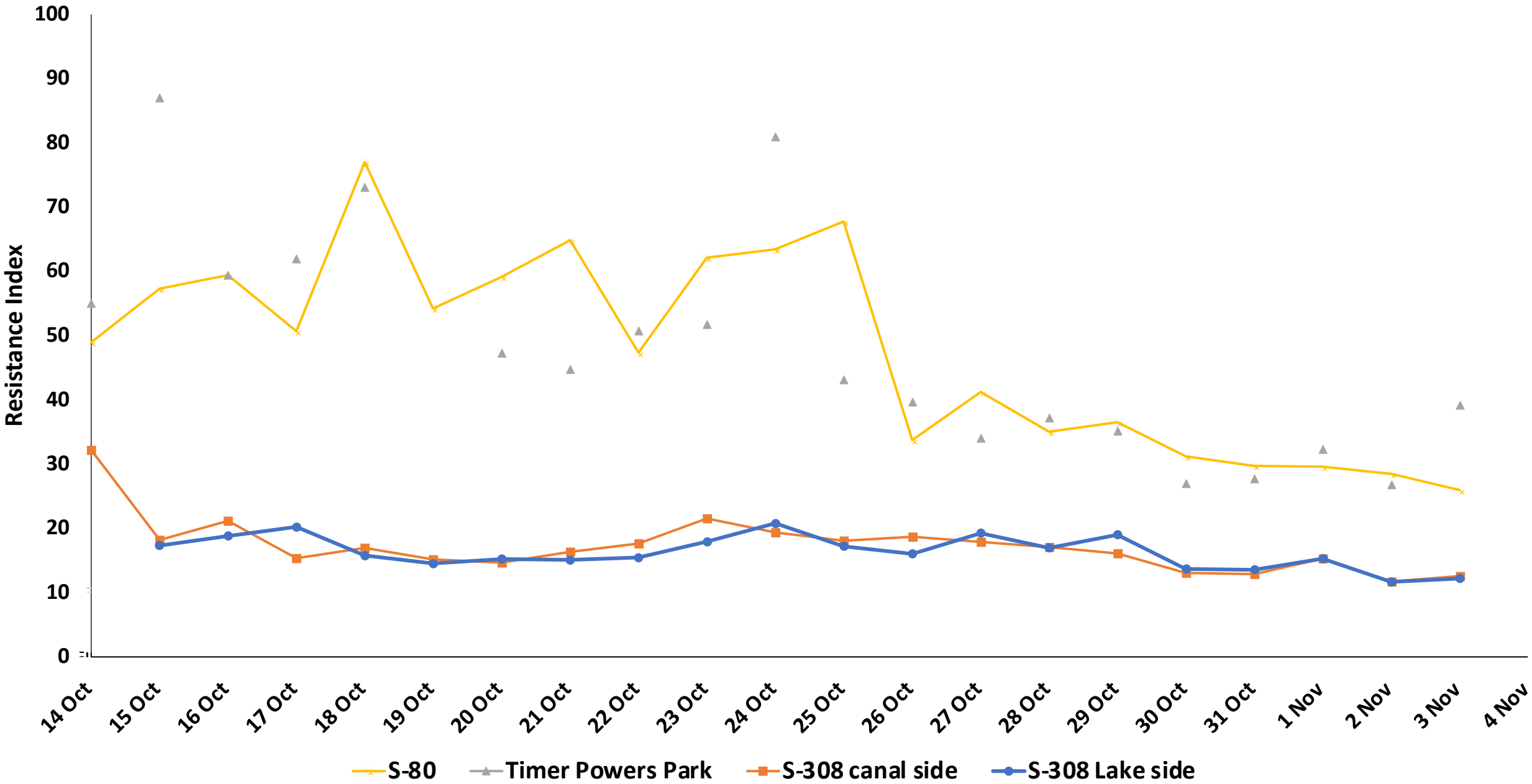
Chlorophyll (µg/L)



Phycocyanin (µg/L)



Resistance Index



Appendix D. YSI-ProDSS data

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1	October 14, 2020	9:46:39	-80.28603	27.11003	St_Lucie_lock&dam	28.7	37.1	618.2	7.44	11.87	0.27
2	October 14, 2020	9:46:39	-80.28600	27.11003	St_Lucie_lock&dam	28.6	37.1	618	7.44	11.87	0.27
3	October 14, 2020	9:46:40	-80.28603	27.11003	St_Lucie_lock&dam	28.7	37.1	618.2	7.44	11.87	0.27
4	October 14, 2020	9:46:40	-80.28600	27.11003	St_Lucie_lock&dam	28.6	37.1	618	7.44	11.87	0.27
5	October 14, 2020	9:46:43	-80.28602	27.11003	St_Lucie_lock&dam	28.7	37.1	618.2	7.44	11.84	0.27
6	October 14, 2020	9:46:43	-80.28600	27.11003	St_Lucie_lock&dam	28.6	37.1	618	7.44	11.84	0.27
7	October 14, 2020	9:46:44	-80.28602	27.11003	St_Lucie_lock&dam	28.7	37.1	618.2	7.43	11.88	0.27
8	October 14, 2020	9:46:44	-80.28600	27.11003	St_Lucie_lock&dam	28.6	37.1	618	7.43	11.88	0.27
9	October 14, 2020	9:46:45	-80.28602	27.11003	St_Lucie_lock&dam	28.7	37.1	618.2	7.43	11.89	0.26
10	October 14, 2020	9:46:45	-80.28600	27.11003	St_Lucie_lock&dam	28.6	37.1	618	7.43	11.89	0.26
11	October 14, 2020	9:46:46	-80.28602	27.11003	St_Lucie_lock&dam	28.7	37.1	618.2	7.43	11.89	0.25
12	October 14, 2020	9:46:46	-80.28600	27.11003	St_Lucie_lock&dam	28.6	37.1	618	7.43	11.89	0.25
13	October 14, 2020	9:46:47	-80.28602	27.11003	St_Lucie_lock&dam	28.7	37.1	618.2	7.43	11.87	0.25
14	October 14, 2020	9:46:47	-80.28600	27.11000	St_Lucie_lock&dam	28.6	37.1	618	7.43	11.87	0.25
15	October 14, 2020	9:46:48	-80.28602	27.11003	St_Lucie_lock&dam	28.7	37.1	618.2	7.43	11.96	0.25
16	October 14, 2020	9:46:48	-80.28600	27.11000	St_Lucie_lock&dam	28.6	37.1	618	7.43	11.96	0.25
17	October 14, 2020	9:46:49	-80.28602	27.11003	St_Lucie_lock&dam	28.7	37	618.2	7.43	11.98	0.25
18	October 14, 2020	9:46:49	-80.28600	27.11000	St_Lucie_lock&dam	28.6	37	618	7.43	11.98	0.25
19	October 14, 2020	9:46:50	-80.28602	27.11003	St_Lucie_lock&dam	28.7	37	618.2	7.43	11.98	0.25
20	October 14, 2020	9:46:50	-80.28600	27.11000	St_Lucie_lock&dam	28.6	37	618	7.43	11.98	0.25
21	October 14, 2020	9:46:51	-80.28602	27.11003	St_Lucie_lock&dam	28.7	37	618.2	7.43	12.06	0.24
22	October 14, 2020	9:46:51	-80.28600	27.11000	St_Lucie_lock&dam	28.6	37	618	7.43	12.06	0.24
23	October 14, 2020	9:46:52	-80.28602	27.11003	St_Lucie_lock&dam	28.7	37	618.2	7.43	12.08	0.25
24	October 14, 2020	9:46:52	-80.28600	27.11000	St_Lucie_lock&dam	28.6	37	618	7.43	12.08	0.25
25	October 14, 2020	9:46:53	-80.28602	27.11003	St_Lucie_lock&dam	28.7	37	618.2	7.43	12.12	0.25
26	October 14, 2020	9:46:53	-80.28600	27.11000	St_Lucie_lock&dam	28.6	37	618	7.43	12.12	0.25
27	October 14, 2020	9:46:54	-80.28602	27.11003	St_Lucie_lock&dam	28.7	36.9	618.2	7.43	12.07	0.23
28	October 14, 2020	9:46:54	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.9	618	7.43	12.07	0.23
29	October 14, 2020	9:46:55	-80.28602	27.11003	St_Lucie_lock&dam	28.7	36.9	618.2	7.43	12.09	0.23
30	October 14, 2020	9:46:55	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.9	618	7.43	12.09	0.23
31	October 14, 2020	9:46:56	-80.28602	27.11003	St_Lucie_lock&dam	28.7	36.8	618.2	7.43	12.1	0.23
32	October 14, 2020	9:46:56	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.8	618	7.43	12.1	0.23
33	October 14, 2020	9:46:57	-80.28602	27.11003	St_Lucie_lock&dam	28.7	36.8	618.2	7.43	12.06	0.23
34	October 14, 2020	9:46:57	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.8	618	7.43	12.06	0.23
35	October 14, 2020	9:46:58	-80.28602	27.11003	St_Lucie_lock&dam	28.7	36.7	618.2	7.43	12.14	0.23

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
36	October 14, 2020	9:46:58	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.7	618	7.43	12.14	0.23
37	October 14, 2020	9:46:59	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.7	618.2	7.43	12.14	0.23
38	October 14, 2020	9:46:59	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.7	618	7.43	12.14	0.23
39	October 14, 2020	9:47:00	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.6	618.2	7.43	12.11	0.25
40	October 14, 2020	9:47:00	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.6	618	7.43	12.11	0.25
41	October 14, 2020	9:47:01	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.6	618.2	7.43	12.16	0.25
42	October 14, 2020	9:47:01	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.6	618	7.43	12.16	0.25
43	October 14, 2020	9:47:02	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.5	618.2	7.43	12.17	0.24
44	October 14, 2020	9:47:02	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.5	618	7.43	12.17	0.24
45	October 14, 2020	9:47:03	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.4	618.2	7.43	12.25	0.25
46	October 14, 2020	9:47:03	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.4	618	7.43	12.25	0.25
47	October 14, 2020	9:47:04	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.4	618.2	7.43	12.31	0.25
48	October 14, 2020	9:47:04	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.4	618	7.43	12.31	0.25
49	October 14, 2020	9:47:05	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.3	618.2	7.43	12.34	0.25
50	October 14, 2020	9:47:05	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.3	618	7.43	12.34	0.25
51	October 14, 2020	9:47:06	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.3	618.2	7.43	12.34	0.26
52	October 14, 2020	9:47:06	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.3	618	7.43	12.34	0.26
53	October 14, 2020	9:47:07	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.2	618.2	7.43	12.36	0.25
54	October 14, 2020	9:47:07	-80.28600	27.11003	St_Lucie_lock&dam	28.6	36.2	618	7.43	12.36	0.25
55	October 14, 2020	9:47:08	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.1	618.2	7.43	12.46	0.24
56	October 14, 2020	9:47:08	-80.28600	27.11000	St_Lucie_lock&dam	28.6	36.1	618	7.43	12.46	0.24
57	October 14, 2020	9:47:09	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.1	618.2	7.43	12.46	0.25
58	October 14, 2020	9:47:09	-80.28600	27.11000	St_Lucie_lock&dam	28.6	36.1	618	7.43	12.46	0.25
59	October 14, 2020	9:47:10	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.1	618.2	7.43	12.51	0.25
60	October 14, 2020	9:47:10	-80.28600	27.11000	St_Lucie_lock&dam	28.6	36.1	618	7.43	12.51	0.25
61	October 14, 2020	9:47:11	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36.1	618.2	7.43	12.51	0.26
62	October 14, 2020	9:47:11	-80.28600	27.11000	St_Lucie_lock&dam	28.6	36.1	618	7.43	12.51	0.26
63	October 14, 2020	9:47:12	-80.28603	27.11003	St_Lucie_lock&dam	28.7	36	618.2	7.43	12.49	0.25
64	October 14, 2020	9:47:12	-80.28600	27.11000	St_Lucie_lock&dam	28.6	36	618	7.43	12.49	0.25
65	October 14, 2020	10:41:57	-80.44307	27.01775	Timer_Powers_Park	28.8	42.5	746.1	7.49	16.69	0.45
66	October 14, 2020	10:42:14	-80.44307	27.01775	Timer_Powers_Park	28.8	41.4	745.9	7.48	16.56	0.44
67	October 14, 2020	10:42:14	-80.44306	27.01775	Timer_Powers_Park	28.8	41.4	746	7.48	16.56	0.44
68	October 14, 2020	10:42:18	-80.44307	27.01775	Timer_Powers_Park	28.8	41.3	745.9	7.48	16.71	0.46
69	October 14, 2020	10:42:18	-80.44306	27.01772	Timer_Powers_Park	28.8	41.3	746	7.48	16.71	0.46
70	October 14, 2020	10:42:21	-80.44308	27.01775	Timer_Powers_Park	28.8	41.3	745.8	7.48	16.84	0.46

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
71	October 14, 2020	10:42:21	-80.44306	27.01772	Timer_Powers_Park	28.8	41.3	746	7.48	16.84	0.46
72	October 14, 2020	10:42:23	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.7	7.48	16.85	0.47
73	October 14, 2020	10:42:23	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.48	16.85	0.47
74	October 14, 2020	10:42:25	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.7	7.48	16.9	0.48
75	October 14, 2020	10:42:25	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.48	16.9	0.48
76	October 14, 2020	10:42:27	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.8	7.47	16.9	0.48
77	October 14, 2020	10:42:27	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.47	16.9	0.48
78	October 14, 2020	10:42:29	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.7	7.47	16.98	0.48
79	October 14, 2020	10:42:29	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.47	16.98	0.48
80	October 14, 2020	10:42:31	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.7	7.47	17	0.49
81	October 14, 2020	10:42:31	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.47	17	0.49
82	October 14, 2020	10:42:32	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.7	7.47	17.06	0.48
83	October 14, 2020	10:42:32	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.47	17.06	0.48
84	October 14, 2020	10:42:33	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.7	7.47	17.19	0.48
85	October 14, 2020	10:42:33	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.47	17.19	0.48
86	October 14, 2020	10:42:34	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.7	7.47	17.1	0.48
87	October 14, 2020	10:42:34	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.47	17.1	0.48
88	October 14, 2020	10:42:35	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.7	7.47	17.07	0.49
89	October 14, 2020	10:42:35	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.47	17.07	0.49
90	October 14, 2020	10:42:36	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.7	7.47	17.1	0.5
91	October 14, 2020	10:42:36	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.47	17.1	0.5
92	October 14, 2020	10:42:37	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.7	7.47	17.16	0.5
93	October 14, 2020	10:42:37	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.47	17.16	0.5
94	October 14, 2020	10:42:38	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.6	7.47	17.23	0.5
95	October 14, 2020	10:42:38	-80.44306	27.01775	Timer_Powers_Park	28.8	41.2	746	7.47	17.23	0.5
96	October 14, 2020	10:42:39	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.6	7.47	17.19	0.5
97	October 14, 2020	10:42:39	-80.44306	27.01772	Timer_Powers_Park	28.8	41.2	746	7.47	17.19	0.5
98	October 14, 2020	10:42:40	-80.44308	27.01775	Timer_Powers_Park	28.8	41.2	745.6	7.47	17.16	0.49
99	October 14, 2020	10:42:40	-80.44306	27.01772	Timer_Powers_Park	28.8	41.2	746	7.47	17.16	0.49
100	October 14, 2020	10:42:42	-80.44308	27.01775	Timer_Powers_Park	28.8	41.1	745.6	7.47	17.15	0.49
101	October 14, 2020	10:42:42	-80.44308	27.01775	Timer_Powers_Park	28.8	41.1	745.6	7.47	17.14	0.49
102	October 14, 2020	10:42:42	-80.44306	27.01772	Timer_Powers_Park	28.8	41.1	746	7.47	17.15	0.49
103	October 14, 2020	10:42:42	-80.44306	27.01772	Timer_Powers_Park	28.8	41.1	746	7.47	17.14	0.49
104	October 14, 2020	10:42:43	-80.44308	27.01775	Timer_Powers_Park	28.8	41.1	745.6	7.47	17.11	0.48
105	October 14, 2020	10:42:43	-80.44306	27.01772	Timer_Powers_Park	28.8	41.1	746	7.47	17.11	0.48

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
106	October 14, 2020	10:42:44	-80.44308	27.01775	Timer_Powers_Park	28.8	41.1	745.6	7.47	17.02	0.48
107	October 14, 2020	10:42:44	-80.44306	27.01772	Timer_Powers_Park	28.8	41.1	746	7.47	17.02	0.48
108	October 14, 2020	10:42:45	-80.44308	27.01775	Timer_Powers_Park	28.8	41.1	745.6	7.47	17.07	0.49
109	October 14, 2020	10:42:45	-80.44306	27.01772	Timer_Powers_Park	28.8	41.1	746	7.47	17.07	0.49
110	October 14, 2020	10:42:47	-80.44308	27.01775	Timer_Powers_Park	28.8	41	745.6	7.47	17.08	0.49
111	October 14, 2020	10:42:47	-80.44306	27.01775	Timer_Powers_Park	28.8	41	746	7.47	17.08	0.49
112	October 14, 2020	10:42:48	-80.44308	27.01775	Timer_Powers_Park	28.8	41	745.6	7.47	17.13	0.51
113	October 14, 2020	10:42:48	-80.44306	27.01775	Timer_Powers_Park	28.8	41	746	7.47	17.13	0.51
114	October 14, 2020	10:47:37	-80.44272	27.01812	Timer_Powers_Park	29.2	41.5	754.4	7.48	13.59	0.3
115	October 14, 2020	10:47:37	-80.44269	27.01811	Timer_Powers_Park	29.2	41.5	754	7.48	13.59	0.3
116	October 14, 2020	10:47:39	-80.44272	27.01812	Timer_Powers_Park	29.2	41.4	754.4	7.48	13.65	0.29
117	October 14, 2020	10:47:39	-80.44269	27.01811	Timer_Powers_Park	29.1	41.4	754	7.48	13.65	0.29
118	October 14, 2020	10:47:40	-80.44273	27.01812	Timer_Powers_Park	29.1	41.3	754.4	7.47	13.72	0.29
119	October 14, 2020	10:47:40	-80.44272	27.01811	Timer_Powers_Park	29.1	41.3	754	7.47	13.72	0.29
120	October 14, 2020	10:47:42	-80.44273	27.01812	Timer_Powers_Park	29.1	41.2	754.4	7.47	13.74	0.28
121	October 14, 2020	10:47:42	-80.44272	27.01811	Timer_Powers_Park	29.1	41.2	754	7.47	13.74	0.28
122	October 14, 2020	10:47:43	-80.44273	27.01812	Timer_Powers_Park	29.1	41.2	754.4	7.47	13.76	0.28
123	October 14, 2020	10:47:43	-80.44272	27.01811	Timer_Powers_Park	29.1	41.2	754	7.47	13.76	0.28
124	October 14, 2020	10:47:44	-80.44273	27.01812	Timer_Powers_Park	29.1	41.2	754.4	7.47	13.82	0.28
125	October 14, 2020	10:47:44	-80.44272	27.01811	Timer_Powers_Park	29.1	41.2	754	7.47	13.82	0.28
126	October 14, 2020	10:47:45	-80.44273	27.01812	Timer_Powers_Park	29.1	41.2	754.4	7.47	13.8	0.27
127	October 14, 2020	10:47:45	-80.44272	27.01811	Timer_Powers_Park	29.1	41.2	754	7.47	13.8	0.27
128	October 14, 2020	10:47:46	-80.44273	27.01812	Timer_Powers_Park	29.1	41.2	754.4	7.47	13.76	0.27
129	October 14, 2020	10:47:46	-80.44272	27.01811	Timer_Powers_Park	29.1	41.2	754	7.47	13.76	0.27
130	October 14, 2020	10:47:47	-80.44273	27.01812	Timer_Powers_Park	29.1	41.1	754.3	7.47	13.7	0.27
131	October 14, 2020	10:47:47	-80.44272	27.01811	Timer_Powers_Park	29.1	41.1	754	7.47	13.7	0.27
132	October 14, 2020	10:47:48	-80.44273	27.01812	Timer_Powers_Park	29.1	41.1	754.3	7.47	13.68	0.26
133	October 14, 2020	10:47:48	-80.44272	27.01811	Timer_Powers_Park	29.1	41.1	754	7.47	13.68	0.26
134	October 14, 2020	10:47:49	-80.44273	27.01812	Timer_Powers_Park	29.1	41.1	754.2	7.47	13.67	0.27
135	October 14, 2020	10:47:49	-80.44272	27.01811	Timer_Powers_Park	29.1	41.1	754	7.47	13.67	0.27
136	October 14, 2020	10:47:50	-80.44272	27.01813	Timer_Powers_Park	29.1	41.1	754.2	7.47	13.66	0.26
137	October 14, 2020	10:47:50	-80.44269	27.01811	Timer_Powers_Park	29.1	41.1	754	7.47	13.66	0.26
138	October 14, 2020	10:47:51	-80.44272	27.01813	Timer_Powers_Park	29.1	41.1	754.1	7.47	13.56	0.25
139	October 14, 2020	10:47:51	-80.44269	27.01811	Timer_Powers_Park	29.1	41.1	754	7.47	13.56	0.25
140	October 14, 2020	10:47:52	-80.44272	27.01813	Timer_Powers_Park	29.1	41	754.1	7.47	13.5	0.25

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
141	October 14, 2020	10:47:52	-80.44269	27.01811	Timer_Powers_Park	29.1	41	754	7.47	13.5	0.25
142	October 14, 2020	10:47:53	-80.44272	27.01813	Timer_Powers_Park	29.1	41	754.1	7.47	13.47	0.25
143	October 14, 2020	10:47:53	-80.44269	27.01811	Timer_Powers_Park	29.1	41	754	7.47	13.47	0.25
144	October 14, 2020	10:47:54	-80.44272	27.01813	Timer_Powers_Park	29.1	41	754	7.47	13.48	0.24
145	October 14, 2020	10:47:54	-80.44269	27.01811	Timer_Powers_Park	29.1	41	754	7.47	13.48	0.24
146	October 14, 2020	10:47:55	-80.44272	27.01813	Timer_Powers_Park	29.1	41	754	7.47	13.44	0.24
147	October 14, 2020	10:47:55	-80.44269	27.01811	Timer_Powers_Park	29.1	41	754	7.47	13.44	0.24
148	October 14, 2020	10:47:56	-80.44272	27.01813	Timer_Powers_Park	29.1	40.9	753.9	7.47	13.42	0.23
149	October 14, 2020	10:47:56	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.42	0.23
150	October 14, 2020	10:47:57	-80.44272	27.01813	Timer_Powers_Park	29.1	40.9	753.9	7.47	13.44	0.23
151	October 14, 2020	10:47:57	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.44	0.23
152	October 14, 2020	10:47:58	-80.44272	27.01813	Timer_Powers_Park	29.1	40.9	753.8	7.47	13.45	0.23
153	October 14, 2020	10:47:58	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.45	0.23
154	October 14, 2020	10:47:59	-80.44272	27.01813	Timer_Powers_Park	29.1	40.9	753.8	7.47	13.43	0.22
155	October 14, 2020	10:47:59	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.43	0.22
156	October 14, 2020	10:48:00	-80.44272	27.01813	Timer_Powers_Park	29.1	40.9	753.8	7.47	13.43	0.23
157	October 14, 2020	10:48:00	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.43	0.23
158	October 14, 2020	10:48:01	-80.44272	27.01813	Timer_Powers_Park	29.1	40.9	753.8	7.47	13.48	0.24
159	October 14, 2020	10:48:01	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.48	0.24
160	October 14, 2020	10:48:02	-80.44272	27.01813	Timer_Powers_Park	29.1	40.9	753.8	7.47	13.52	0.23
161	October 14, 2020	10:48:02	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.52	0.23
162	October 14, 2020	10:48:03	-80.44272	27.01813	Timer_Powers_Park	29.1	40.9	753.8	7.47	13.56	0.24
163	October 14, 2020	10:48:03	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.56	0.24
164	October 14, 2020	10:48:04	-80.44272	27.01813	Timer_Powers_Park	29.1	40.9	753.8	7.47	13.54	0.24
165	October 14, 2020	10:48:04	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.54	0.24
166	October 14, 2020	10:48:05	-80.44272	27.01813	Timer_Powers_Park	29.1	40.9	753.9	7.47	13.51	0.24
167	October 14, 2020	10:48:05	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.51	0.24
168	October 14, 2020	10:48:06	-80.44272	27.01813	Timer_Powers_Park	29.2	40.9	753.9	7.47	13.55	0.25
169	October 14, 2020	10:48:06	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.55	0.25
170	October 14, 2020	10:48:07	-80.44272	27.01813	Timer_Powers_Park	29.2	40.9	753.9	7.47	13.52	0.25
171	October 14, 2020	10:48:07	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.52	0.25
172	October 14, 2020	10:48:08	-80.44272	27.01813	Timer_Powers_Park	29.2	40.9	753.9	7.47	13.52	0.24
173	October 14, 2020	10:48:08	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.52	0.24
174	October 14, 2020	10:48:10	-80.44271	27.01813	Timer_Powers_Park	29.2	40.9	753.9	7.47	13.5	0.24
175	October 14, 2020	10:48:10	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.5	0.24

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
176	October 14, 2020	10:48:11	-80.44271	27.01813	Timer_Powers_Park	29.2	40.9	753.9	7.47	13.52	0.24
177	October 14, 2020	10:48:11	-80.44269	27.01811	Timer_Powers_Park	29.2	40.9	754	7.47	13.52	0.24
178	October 14, 2020	10:48:12	-80.44271	27.01813	Timer_Powers_Park	29.2	40.9	753.9	7.47	13.52	0.24
179	October 14, 2020	10:48:12	-80.44269	27.01811	Timer_Powers_Park	29.2	40.9	754	7.47	13.52	0.24
180	October 14, 2020	10:48:13	-80.44271	27.01812	Timer_Powers_Park	29.2	40.9	753.9	7.47	13.49	0.25
181	October 14, 2020	10:48:13	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.49	0.25
182	October 14, 2020	10:48:14	-80.44271	27.01812	Timer_Powers_Park	29.2	40.9	753.9	7.47	13.5	0.26
183	October 14, 2020	10:48:14	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.5	0.26
184	October 14, 2020	10:48:15	-80.44271	27.01812	Timer_Powers_Park	29.2	40.9	753.9	7.47	13.51	0.26
185	October 14, 2020	10:48:15	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.51	0.26
186	October 14, 2020	10:48:16	-80.44271	27.01812	Timer_Powers_Park	29.2	40.9	753.9	7.47	13.54	0.27
187	October 14, 2020	10:48:16	-80.44269	27.01811	Timer_Powers_Park	29.1	40.9	754	7.47	13.54	0.27
188	October 14, 2020	11:33:56	-80.61738	26.98569	S-308_Silo	28.4	56.2	725.5	7.57	10.65	0.31
189	October 14, 2020	11:34:04	-80.61737	26.98570	S-308_Silo	28.4	56	725.1	7.57	10.42	0.35
190	October 14, 2020	11:34:04	-80.61736	26.98569	S-308_Silo	28.4	56	725	7.57	10.42	0.35
191	October 14, 2020	11:34:06	-80.61737	26.98570	S-308_Silo	28.4	55.9	725	7.57	10.38	0.35
192	October 14, 2020	11:34:06	-80.61736	26.98569	S-308_Silo	28.4	55.9	725	7.57	10.38	0.35
193	October 14, 2020	11:34:07	-80.61737	26.98571	S-308_Silo	28.4	55.9	725	7.57	10.34	0.34
194	October 14, 2020	11:34:07	-80.61736	26.98569	S-308_Silo	28.4	55.9	725	7.57	10.34	0.34
195	October 14, 2020	11:34:08	-80.61736	26.98571	S-308_Silo	28.4	55.8	725	7.57	10.29	0.34
196	October 14, 2020	11:34:08	-80.61736	26.98569	S-308_Silo	28.4	55.8	725	7.57	10.29	0.34
197	October 14, 2020	11:34:09	-80.61737	26.98571	S-308_Silo	28.4	55.8	725	7.57	10.27	0.34
198	October 14, 2020	11:34:09	-80.61736	26.98569	S-308_Silo	28.4	55.8	725	7.57	10.27	0.34
199	October 14, 2020	11:34:10	-80.61736	26.98571	S-308_Silo	28.4	55.8	725	7.57	10.33	0.35
200	October 14, 2020	11:34:10	-80.61736	26.98569	S-308_Silo	28.4	55.8	725	7.57	10.33	0.35
201	October 14, 2020	11:34:11	-80.61736	26.98571	S-308_Silo	28.4	55.7	725	7.57	10.32	0.34
202	October 14, 2020	11:34:11	-80.61736	26.98569	S-308_Silo	28.4	55.7	725	7.57	10.32	0.34
203	October 14, 2020	11:34:12	-80.61736	26.98571	S-308_Silo	28.4	55.7	725	7.57	10.29	0.34
204	October 14, 2020	11:34:12	-80.61736	26.98569	S-308_Silo	28.4	55.7	725	7.57	10.29	0.34
205	October 14, 2020	11:34:13	-80.61736	26.98571	S-308_Silo	28.4	55.7	725	7.57	10.32	0.34
206	October 14, 2020	11:34:13	-80.61736	26.98569	S-308_Silo	28.4	55.7	725	7.57	10.32	0.34
207	October 14, 2020	11:34:14	-80.61736	26.98571	S-308_Silo	28.4	55.7	725	7.57	10.34	0.34
208	October 14, 2020	11:34:14	-80.61736	26.98569	S-308_Silo	28.4	55.7	725	7.57	10.34	0.34
209	October 14, 2020	11:34:15	-80.61736	26.98571	S-308_Silo	28.4	55.6	725	7.56	10.38	0.33
210	October 14, 2020	11:34:15	-80.61736	26.98569	S-308_Silo	28.4	55.6	725	7.56	10.38	0.33

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
211	October 14, 2020	11:34:16	-80.61736	26.98571	S-308_Silo	28.4	55.6	725	7.56	10.4	0.32
212	October 14, 2020	11:34:16	-80.61736	26.98569	S-308_Silo	28.4	55.6	725	7.56	10.4	0.32
213	October 14, 2020	11:34:17	-80.61736	26.98570	S-308_Silo	28.4	55.6	725	7.56	10.4	0.32
214	October 14, 2020	11:34:17	-80.61736	26.98569	S-308_Silo	28.4	55.6	725	7.56	10.4	0.32
215	October 14, 2020	11:34:18	-80.61736	26.98570	S-308_Silo	28.4	55.6	725	7.56	10.44	0.33
216	October 14, 2020	11:34:18	-80.61736	26.98569	S-308_Silo	28.4	55.6	725	7.56	10.44	0.33
217	October 14, 2020	11:34:19	-80.61737	26.98570	S-308_Silo	28.4	55.5	725	7.56	10.46	0.32
218	October 14, 2020	11:34:19	-80.61736	26.98569	S-308_Silo	28.4	55.5	725	7.56	10.46	0.32
219	October 14, 2020	11:34:20	-80.61737	26.98569	S-308_Silo	28.4	55.5	724.9	7.56	10.44	0.31
220	October 14, 2020	11:34:20	-80.61736	26.98569	S-308_Silo	28.4	55.5	725	7.56	10.44	0.31
221	October 14, 2020	11:34:21	-80.61737	26.98569	S-308_Silo	28.4	55.5	724.9	7.56	10.43	0.31
222	October 14, 2020	11:34:21	-80.61736	26.98567	S-308_Silo	28.4	55.5	725	7.56	10.43	0.31
223	October 14, 2020	11:34:22	-80.61737	26.98569	S-308_Silo	28.4	55.5	724.9	7.56	10.38	0.31
224	October 14, 2020	11:34:22	-80.61736	26.98567	S-308_Silo	28.4	55.5	725	7.56	10.38	0.31
225	October 14, 2020	11:34:23	-80.61737	26.98569	S-308_Silo	28.4	55.5	724.8	7.56	10.42	0.3
226	October 14, 2020	11:34:23	-80.61736	26.98567	S-308_Silo	28.4	55.5	725	7.56	10.42	0.3
227	October 14, 2020	11:34:25	-80.61737	26.98569	S-308_Silo	28.4	55.5	724.8	7.56	10.45	0.31
228	October 14, 2020	11:34:25	-80.61736	26.98567	S-308_Silo	28.4	55.5	725	7.56	10.45	0.31
229	October 14, 2020	11:34:27	-80.61737	26.98569	S-308_Silo	28.4	55.5	724.7	7.56	10.47	0.31
230	October 14, 2020	11:34:27	-80.61736	26.98567	S-308_Silo	28.4	55.5	725	7.56	10.47	0.31
231	October 14, 2020	11:34:28	-80.61737	26.98569	S-308_Silo	28.4	55.4	724.7	7.56	10.48	0.3
232	October 14, 2020	11:34:28	-80.61736	26.98567	S-308_Silo	28.4	55.4	725	7.56	10.48	0.3
233	October 14, 2020	11:34:32	-80.61737	26.98570	S-308_Silo	28.4	55.5	724.7	7.56	10.55	0.3
234	October 14, 2020	11:34:32	-80.61736	26.98569	S-308_Silo	28.4	55.5	725	7.56	10.55	0.3
235	October 14, 2020	11:34:33	-80.61737	26.98570	S-308_Silo	28.4	55.5	724.8	7.56	10.6	0.31
236	October 14, 2020	11:34:33	-80.61736	26.98569	S-308_Silo	28.4	55.5	725	7.56	10.6	0.31
237	October 14, 2020	11:34:34	-80.61738	26.98570	S-308_Silo	28.4	55.5	724.8	7.56	10.7	0.31
238	October 14, 2020	11:34:34	-80.61736	26.98569	S-308_Silo	28.4	55.5	725	7.56	10.7	0.31
239	October 14, 2020	12:58:45	-80.61728	26.98516	S-308_Silo	29.2	65.9	746.1	7.63	18.74	0.73
240	October 14, 2020	12:58:45	-80.61728	26.98514	S-308_Silo	29.1	65.9	746	7.63	18.74	0.73
241	October 14, 2020	12:58:46	-80.61729	26.98516	S-308_Silo	29.1	65.9	746.1	7.63	18.58	0.73
242	October 14, 2020	12:58:46	-80.61728	26.98514	S-308_Silo	29.1	65.9	746	7.63	18.58	0.73
243	October 14, 2020	12:58:47	-80.61729	26.98516	S-308_Silo	29.1	65.8	746	7.63	18.37	0.73
244	October 14, 2020	12:58:47	-80.61728	26.98514	S-308_Silo	29.1	65.8	746	7.63	18.37	0.73
245	October 14, 2020	12:58:48	-80.61729	26.98516	S-308_Silo	29.1	65.7	745.8	7.62	18.05	0.72

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
246	October 14, 2020	12:58:48	-80.61728	26.98514	S-308_Silo	29.1	65.7	746	7.62	18.05	0.72
247	October 14, 2020	12:58:50	-80.61729	26.98516	S-308_Silo	29.1	65.5	745.1	7.62	17.5	0.7
248	October 14, 2020	12:58:50	-80.61728	26.98514	S-308_Silo	29.1	65.5	745	7.62	17.5	0.7
249	October 14, 2020	12:58:51	-80.61729	26.98516	S-308_Silo	29.1	65.2	744.4	7.62	16.97	0.7
250	October 14, 2020	12:58:51	-80.61728	26.98514	S-308_Silo	29.1	65.2	744	7.62	16.97	0.7
251	October 14, 2020	12:58:52	-80.61729	26.98516	S-308_Silo	29.1	65	744	7.62	16.62	0.68
252	October 14, 2020	12:58:52	-80.61728	26.98514	S-308_Silo	29.1	65	744	7.62	16.62	0.68
253	October 14, 2020	12:58:54	-80.61729	26.98516	S-308_Silo	29.1	64.7	743.1	7.62	16.19	0.67
254	October 14, 2020	12:58:54	-80.61728	26.98514	S-308_Silo	29	64.7	743	7.62	16.19	0.67
255	October 14, 2020	12:58:55	-80.61729	26.98516	S-308_Silo	29.0	64.5	742.6	7.62	15.9	0.66
256	October 14, 2020	12:58:55	-80.61728	26.98514	S-308_Silo	29	64.5	743	7.62	15.9	0.66
257	October 14, 2020	12:58:56	-80.61729	26.98515	S-308_Silo	29.0	64.3	742	7.62	15.67	0.66
258	October 14, 2020	12:58:56	-80.61728	26.98514	S-308_Silo	29	64.3	742	7.62	15.67	0.66
259	October 14, 2020	12:58:57	-80.61729	26.98515	S-308_Silo	29.0	64.1	741.5	7.61	15.51	0.65
260	October 14, 2020	12:58:57	-80.61728	26.98514	S-308_Silo	29	64.1	741	7.61	15.51	0.65
261	October 14, 2020	17:35:50	-80.61738	26.98573	S-308_Silo	29.1	83.6	461.8	7.91	7.62	0.53
262	October 14, 2020	17:35:50	-80.61736	26.98572	S-308_Silo	29.1	83.6	461.8	7.91	7.62	0.53
263	October 14, 2020	17:35:52	-80.61738	26.98573	S-308_Silo	29.1	83.6	461.8	7.91	7.57	0.54
264	October 14, 2020	17:35:52	-80.61736	26.98572	S-308_Silo	29.1	83.6	461.8	7.91	7.57	0.54
265	October 14, 2020	17:35:54	-80.61738	26.98573	S-308_Silo	29.1	83.6	461.8	7.91	7.54	0.53
266	October 14, 2020	17:35:54	-80.61736	26.98572	S-308_Silo	29.1	83.6	461.8	7.91	7.54	0.53
267	October 14, 2020	17:35:55	-80.61738	26.98573	S-308_Silo	29.1	83.5	461.7	7.91	7.53	0.54
268	October 14, 2020	17:35:55	-80.61736	26.98572	S-308_Silo	29.1	83.5	461.7	7.91	7.53	0.54
269	October 14, 2020	17:35:57	-80.61738	26.98573	S-308_Silo	29.1	83.5	461.7	7.91	7.45	0.53
270	October 14, 2020	17:35:57	-80.61736	26.98572	S-308_Silo	29.1	83.5	461.7	7.91	7.45	0.53
271	October 14, 2020	17:35:58	-80.61739	26.98573	S-308_Silo	29.1	83.5	461.7	7.91	7.38	0.53
272	October 14, 2020	17:35:58	-80.61736	26.98572	S-308_Silo	29.1	83.5	461.7	7.91	7.38	0.53
273	October 14, 2020	17:35:59	-80.61739	26.98573	S-308_Silo	29.1	83.5	461.7	7.91	7.37	0.53
274	October 14, 2020	17:35:59	-80.61736	26.98572	S-308_Silo	29.1	83.5	461.7	7.91	7.37	0.53
275	October 14, 2020	17:36:00	-80.61739	26.98573	S-308_Silo	29.1	83.4	461.7	7.91	7.32	0.53
276	October 14, 2020	17:36:00	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.7	7.91	7.32	0.53
277	October 14, 2020	17:36:01	-80.61739	26.98573	S-308_Silo	29.1	83.4	461.7	7.91	7.29	0.51
278	October 14, 2020	17:36:01	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.7	7.91	7.29	0.51
279	October 14, 2020	17:36:02	-80.61739	26.98573	S-308_Silo	29.1	83.4	461.6	7.91	7.24	0.52
280	October 14, 2020	17:36:02	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.6	7.91	7.24	0.52

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
281	October 14, 2020	17:36:03	-80.61739	26.98573	S-308_Silo	29.1	83.4	461.6	7.91	7.26	0.51
282	October 14, 2020	17:36:03	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.6	7.91	7.26	0.51
283	October 14, 2020	17:36:04	-80.61739	26.98573	S-308_Silo	29.1	83.4	461.6	7.91	7.27	0.51
284	October 14, 2020	17:36:04	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.6	7.91	7.27	0.51
285	October 14, 2020	17:36:05	-80.61739	26.98573	S-308_Silo	29.1	83.4	461.6	7.91	7.3	0.5
286	October 14, 2020	17:36:05	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.6	7.91	7.3	0.5
287	October 14, 2020	17:36:06	-80.61739	26.98573	S-308_Silo	29.1	83.4	461.6	7.91	7.34	0.49
288	October 14, 2020	17:36:06	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.6	7.91	7.34	0.49
289	October 14, 2020	17:36:07	-80.61739	26.98573	S-308_Silo	29.1	83.4	461.5	7.91	7.35	0.49
290	October 14, 2020	17:36:07	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.5	7.91	7.35	0.49
291	October 14, 2020	17:36:08	-80.61739	26.98573	S-308_Silo	29.1	83.4	461.5	7.91	7.37	0.49
292	October 14, 2020	17:36:08	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.5	7.91	7.37	0.49
293	October 14, 2020	17:36:10	-80.61739	26.98573	S-308_Silo	29.1	83.4	461.5	7.91	7.36	0.49
294	October 14, 2020	17:36:10	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.5	7.91	7.36	0.49
295	October 14, 2020	17:36:11	-80.61738	26.98573	S-308_Silo	29.1	83.4	461.5	7.91	7.39	0.48
296	October 14, 2020	17:36:11	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.5	7.91	7.39	0.48
297	October 14, 2020	17:36:12	-80.61738	26.98573	S-308_Silo	29.1	83.4	461.5	7.91	7.41	0.48
298	October 14, 2020	17:36:12	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.5	7.91	7.41	0.48
299	October 14, 2020	17:36:13	-80.61738	26.98573	S-308_Silo	29.1	83.4	461.5	7.91	7.39	0.48
300	October 14, 2020	17:36:13	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.5	7.91	7.39	0.48
301	October 14, 2020	17:36:14	-80.61739	26.98573	S-308_Silo	29.1	83.4	461.5	7.91	7.41	0.48
302	October 14, 2020	17:36:14	-80.61736	26.98572	S-308_Silo	29.1	83.4	461.5	7.91	7.41	0.48
303	October 14, 2020	17:36:15	-80.61739	26.98573	S-308_Silo	29.1	83.3	461.5	7.91	7.4	0.48
304	October 14, 2020	17:36:15	-80.61736	26.98572	S-308_Silo	29.1	83.3	461.5	7.91	7.4	0.48
305	October 14, 2020	17:36:16	-80.61739	26.98573	S-308_Silo	29.1	83.3	461.4	7.91	7.35	0.48
306	October 14, 2020	17:36:16	-80.61736	26.98572	S-308_Silo	29.1	83.3	461.4	7.91	7.35	0.48
307	October 14, 2020	17:36:17	-80.61739	26.98573	S-308_Silo	29.1	83.3	461.4	7.91	7.34	0.48
308	October 14, 2020	17:36:17	-80.61736	26.98572	S-308_Silo	29.1	83.3	461.4	7.91	7.34	0.48
309	October 14, 2020	17:36:18	-80.61739	26.98573	S-308_Silo	29.1	83.3	461.4	7.91	7.32	0.48
310	October 14, 2020	17:36:18	-80.61736	26.98572	S-308_Silo	29.1	83.3	461.4	7.91	7.32	0.48
311	October 14, 2020	17:36:19	-80.61739	26.98573	S-308_Silo	29.1	83.3	461.4	7.91	7.34	0.48
312	October 14, 2020	17:36:19	-80.61736	26.98572	S-308_Silo	29.1	83.3	461.4	7.91	7.34	0.48
313	October 14, 2020	17:36:20	-80.61739	26.98573	S-308_Silo	29.1	83.3	461.4	7.91	7.31	0.49
314	October 14, 2020	17:36:20	-80.61736	26.98572	S-308_Silo	29	83.3	461.4	7.91	7.31	0.49
315	October 14, 2020	17:36:21	-80.61739	26.98573	S-308_Silo	29.1	83.3	461.4	7.91	7.28	0.48

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
316	October 14, 2020	17:36:21	-80.61736	26.98572	S-308_Silo	29	83.3	461.4	7.91	7.28	0.48
317	October 14, 2020	17:36:22	-80.61739	26.98573	S-308_Silo	29.1	83.3	461.4	7.91	7.26	0.48
318	October 14, 2020	17:36:22	-80.61736	26.98572	S-308_Silo	29	83.3	461.4	7.91	7.26	0.48
319	October 14, 2020	17:36:23	-80.61739	26.98573	S-308_Silo	29.1	83.3	461.4	7.91	7.3	0.48
320	October 14, 2020	17:36:23	-80.61736	26.98572	S-308_Silo	29	83.3	461.4	7.91	7.3	0.48
321	October 14, 2020	17:36:24	-80.61739	26.98573	S-308_Silo	29.1	83.3	461.4	7.91	7.3	0.49
322	October 14, 2020	17:36:24	-80.61736	26.98572	S-308_Silo	29	83.3	461.4	7.91	7.3	0.49
323	October 14, 2020	17:36:26	-80.61739	26.98573	S-308_Silo	29.1	83.3	461.4	7.91	7.3	0.49
324	October 14, 2020	17:36:26	-80.61736	26.98572	S-308_Silo	29	83.3	461.4	7.91	7.3	0.49
325	October 14, 2020	17:36:27	-80.61739	26.98573	S-308_Silo	29.1	83.2	461.4	7.91	7.27	0.49
326	October 14, 2020	17:36:27	-80.61736	26.98572	S-308_Silo	29	83.2	461.4	7.91	7.27	0.49
327	October 14, 2020	17:36:28	-80.61739	26.98574	S-308_Silo	29.1	83.2	461.4	7.9	7.28	0.49
328	October 14, 2020	17:36:28	-80.61736	26.98572	S-308_Silo	29	83.2	461.4	7.9	7.28	0.49
329	October 14, 2020	17:36:29	-80.61739	26.98574	S-308_Silo	29.1	83.2	461.4	7.9	7.27	0.49
330	October 14, 2020	17:36:29	-80.61736	26.98572	S-308_Silo	29	83.2	461.4	7.9	7.27	0.49
331	October 14, 2020	17:36:30	-80.61739	26.98574	S-308_Silo	29.1	83.2	461.3	7.9	7.3	0.48
332	October 14, 2020	17:36:30	-80.61736	26.98572	S-308_Silo	29	83.2	461.3	7.9	7.3	0.48
333	October 14, 2020	17:36:31	-80.61739	26.98574	S-308_Silo	29.1	83.2	461.3	7.9	7.29	0.48
334	October 14, 2020	17:36:31	-80.61736	26.98572	S-308_Silo	29	83.2	461.3	7.9	7.29	0.48
335	October 14, 2020	17:36:32	-80.61739	26.98574	S-308_Silo	29.1	83.2	461.3	7.9	7.33	0.49
336	October 14, 2020	17:36:32	-80.61739	26.98572	S-308_Silo	29	83.2	461.3	7.9	7.33	0.49
337	October 14, 2020	18:45:39	-80.44273	27.01812	Timer_Powers_Park	29.2	43	749.8	7.45	12.72	0.21
338	October 14, 2020	18:45:39	-80.44272	27.01811	Timer_Powers_Park	29.2	43	750	7.45	12.72	0.21
339	October 14, 2020	18:47:31	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.57	0.21
340	October 14, 2020	18:47:31	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.57	0.21
341	October 14, 2020	18:47:34	-80.44270	27.01815	Timer_Powers_Park	29.2	42.5	751.5	7.43	12.57	0.22
342	October 14, 2020	18:47:34	-80.44269	27.01814	Timer_Powers_Park	29.1	42.5	751	7.43	12.57	0.22
343	October 14, 2020	18:47:36	-80.44270	27.01815	Timer_Powers_Park	29.2	42.5	751.5	7.43	12.55	0.23
344	October 14, 2020	18:47:36	-80.44269	27.01814	Timer_Powers_Park	29.1	42.5	752	7.43	12.55	0.23
345	October 14, 2020	18:47:38	-80.44270	27.01815	Timer_Powers_Park	29.2	42.5	751.5	7.43	12.61	0.23
346	October 14, 2020	18:47:38	-80.44269	27.01814	Timer_Powers_Park	29.1	42.5	752	7.43	12.61	0.23
347	October 14, 2020	18:47:40	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.57	0.23
348	October 14, 2020	18:47:40	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.57	0.23
349	October 14, 2020	18:47:41	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.64	0.24
350	October 14, 2020	18:47:41	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.64	0.24

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
351	October 14, 2020	18:47:42	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.64	0.23
352	October 14, 2020	18:47:42	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.64	0.23
353	October 14, 2020	18:47:43	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.66	0.24
354	October 14, 2020	18:47:43	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.66	0.24
355	October 14, 2020	18:47:44	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.61	0.24
356	October 14, 2020	18:47:44	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.61	0.24
357	October 14, 2020	18:47:45	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.64	0.24
358	October 14, 2020	18:47:45	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.64	0.24
359	October 14, 2020	18:47:46	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.67	0.25
360	October 14, 2020	18:47:46	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.67	0.25
361	October 14, 2020	18:47:47	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.65	0.24
362	October 14, 2020	18:47:47	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.65	0.24
363	October 14, 2020	18:47:48	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.59	0.24
364	October 14, 2020	18:47:48	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.59	0.24
365	October 14, 2020	18:47:50	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.55	0.24
366	October 14, 2020	18:47:50	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.55	0.24
367	October 14, 2020	18:47:51	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.58	0.23
368	October 14, 2020	18:47:51	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.58	0.23
369	October 14, 2020	18:47:52	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.54	0.24
370	October 14, 2020	18:47:52	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.54	0.24
371	October 14, 2020	18:47:53	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.51	0.24
372	October 14, 2020	18:47:53	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	752	7.43	12.51	0.24
373	October 14, 2020	18:47:54	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.47	0.24
374	October 14, 2020	18:47:54	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.47	0.24
375	October 14, 2020	18:47:55	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.5	0.24
376	October 14, 2020	18:47:55	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.5	0.24
377	October 14, 2020	18:47:56	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.5	0.23
378	October 14, 2020	18:47:56	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.5	0.23
379	October 14, 2020	18:47:57	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.49	0.23
380	October 14, 2020	18:47:57	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.49	0.23
381	October 14, 2020	18:47:58	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.49	0.23
382	October 14, 2020	18:47:58	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.49	0.23
383	October 14, 2020	18:47:59	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.45	0.24
384	October 14, 2020	18:47:59	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.45	0.24
385	October 14, 2020	18:48:00	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.47	0.25

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
386	October 14, 2020	18:48:00	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.47	0.25
387	October 14, 2020	18:48:02	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.47	0.25
388	October 14, 2020	18:48:02	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.47	0.25
389	October 14, 2020	18:48:03	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.5	7.43	12.52	0.25
390	October 14, 2020	18:48:03	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.52	0.25
391	October 14, 2020	18:48:04	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.4	7.43	12.49	0.25
392	October 14, 2020	18:48:04	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.49	0.25
393	October 14, 2020	18:48:05	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.4	7.43	12.45	0.24
394	October 14, 2020	18:48:05	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.45	0.24
395	October 14, 2020	18:48:07	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.4	7.43	12.42	0.24
396	October 14, 2020	18:48:07	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.42	0.24
397	October 14, 2020	18:48:08	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.4	7.43	12.44	0.26
398	October 14, 2020	18:48:08	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.44	0.26
399	October 14, 2020	18:48:09	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.4	7.43	12.49	0.25
400	October 14, 2020	18:48:09	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.49	0.25
401	October 14, 2020	18:48:10	-80.44270	27.01815	Timer_Powers_Park	29.2	42.6	751.4	7.43	12.5	0.24
402	October 14, 2020	18:48:10	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.5	0.24
403	October 14, 2020	18:48:11	-80.44271	27.01815	Timer_Powers_Park	29.2	42.6	751.4	7.43	12.47	0.24
404	October 14, 2020	18:48:11	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.47	0.24
405	October 14, 2020	18:48:13	-80.44271	27.01815	Timer_Powers_Park	29.2	42.6	751.4	7.43	12.48	0.23
406	October 14, 2020	18:48:13	-80.44269	27.01814	Timer_Powers_Park	29.1	42.6	751	7.43	12.48	0.23
407	October 14, 2020	19:22:39	-80.28609	27.10997	St_Lucie_lock&dam	28.8	47.8	610.2	7.49	11.4	0.24
408	October 14, 2020	19:22:39	-80.28608	27.10994	St_Lucie_lock&dam	28.8	47.8	610	7.49	11.4	0.24
409	October 14, 2020	19:22:40	-80.28609	27.10997	St_Lucie_lock&dam	28.8	47.8	610.3	7.48	11.41	0.22
410	October 14, 2020	19:22:40	-80.28608	27.10994	St_Lucie_lock&dam	28.7	47.8	610	7.48	11.41	0.22
411	October 14, 2020	19:22:42	-80.28609	27.10997	St_Lucie_lock&dam	28.7	47.8	610.5	7.48	11.43	0.21
412	October 14, 2020	19:22:42	-80.28608	27.10994	St_Lucie_lock&dam	28.7	47.8	610	7.48	11.43	0.21
413	October 14, 2020	19:22:43	-80.28609	27.10997	St_Lucie_lock&dam	28.7	47.8	610.5	7.48	11.39	0.21
414	October 14, 2020	19:22:43	-80.28608	27.10994	St_Lucie_lock&dam	28.7	47.8	611	7.48	11.39	0.21
415	October 14, 2020	19:22:45	-80.28609	27.10997	St_Lucie_lock&dam	28.8	47.8	610.6	7.48	11.42	0.2
416	October 14, 2020	19:22:45	-80.28608	27.10994	St_Lucie_lock&dam	28.7	47.8	611	7.48	11.42	0.2
417	October 14, 2020	19:22:46	-80.28609	27.10997	St_Lucie_lock&dam	28.8	47.8	610.7	7.48	11.41	0.21
418	October 14, 2020	19:22:46	-80.28608	27.10994	St_Lucie_lock&dam	28.8	47.8	611	7.48	11.41	0.21
419	October 14, 2020	19:22:47	-80.28609	27.10997	St_Lucie_lock&dam	28.8	47.8	610.8	7.47	11.4	0.19
420	October 14, 2020	19:22:47	-80.28608	27.10994	St_Lucie_lock&dam	28.8	47.8	611	7.47	11.4	0.19

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
421	October 14, 2020	19:22:48	-80.28609	27.10997	St_Lucie_lock&dam	28.8	47.8	610.8	7.47	11.33	0.2
422	October 14, 2020	19:22:48	-80.28608	27.10994	St_Lucie_lock&dam	28.8	47.8	611	7.47	11.33	0.2
423	October 14, 2020	19:22:49	-80.28609	27.10997	St_Lucie_lock&dam	28.8	47.7	610.9	7.47	11.26	0.19
424	October 14, 2020	19:22:49	-80.28608	27.10994	St_Lucie_lock&dam	28.8	47.7	611	7.47	11.26	0.19
425	October 14, 2020	19:22:50	-80.28609	27.10997	St_Lucie_lock&dam	28.8	47.7	611	7.47	11.26	0.19
426	October 14, 2020	19:22:50	-80.28608	27.10994	St_Lucie_lock&dam	28.8	47.7	611	7.47	11.26	0.19
427	October 14, 2020	19:22:51	-80.28609	27.10997	St_Lucie_lock&dam	28.8	47.7	611	7.47	11.25	0.18
428	October 14, 2020	19:22:51	-80.28608	27.10994	St_Lucie_lock&dam	28.8	47.7	611	7.47	11.25	0.18
429	October 14, 2020	19:22:52	-80.28609	27.10997	St_Lucie_lock&dam	28.8	47.6	611.1	7.47	11.22	0.19
430	October 14, 2020	19:22:52	-80.28608	27.10994	St_Lucie_lock&dam	28.9	47.6	611	7.47	11.22	0.19
431	October 14, 2020	19:22:54	-80.28609	27.10997	St_Lucie_lock&dam	28.8	47.5	611.1	7.47	11.17	0.19
432	October 14, 2020	19:22:54	-80.28608	27.10994	St_Lucie_lock&dam	28.9	47.5	611	7.47	11.17	0.19
433	October 14, 2020	19:22:55	-80.28609	27.10997	St_Lucie_lock&dam	28.9	47.4	611.2	7.47	11.18	0.19
434	October 14, 2020	19:22:55	-80.28608	27.10994	St_Lucie_lock&dam	28.9	47.4	611	7.47	11.18	0.19
435	October 14, 2020	19:22:56	-80.28609	27.10997	St_Lucie_lock&dam	28.9	47.4	611.3	7.46	11.15	0.19
436	October 14, 2020	19:22:56	-80.28608	27.10994	St_Lucie_lock&dam	28.9	47.4	611	7.46	11.15	0.19
437	October 14, 2020	19:22:57	-80.28609	27.10997	St_Lucie_lock&dam	28.9	47.3	611.4	7.46	11.08	0.19
438	October 14, 2020	19:22:57	-80.28608	27.10994	St_Lucie_lock&dam	28.9	47.3	611	7.46	11.08	0.19
439	October 14, 2020	19:22:58	-80.28609	27.10997	St_Lucie_lock&dam	28.9	47.2	611.4	7.46	11.1	0.2
440	October 14, 2020	19:22:58	-80.28608	27.10994	St_Lucie_lock&dam	28.9	47.2	611	7.46	11.1	0.2
441	October 14, 2020	19:22:59	-80.28609	27.10997	St_Lucie_lock&dam	28.9	47.1	611.4	7.46	11.15	0.2
442	October 14, 2020	19:22:59	-80.28608	27.10994	St_Lucie_lock&dam	28.9	47.1	611	7.46	11.15	0.2
443	October 14, 2020	19:23:00	-80.28609	27.10997	St_Lucie_lock&dam	28.9	47	611.5	7.46	11.18	0.21
444	October 14, 2020	19:23:00	-80.28608	27.10994	St_Lucie_lock&dam	29	47	611	7.46	11.18	0.21
445	October 14, 2020	19:23:01	-80.28609	27.10997	St_Lucie_lock&dam	29.0	46.9	611.5	7.46	11.17	0.21
446	October 14, 2020	19:23:01	-80.28608	27.10994	St_Lucie_lock&dam	29	46.9	612	7.46	11.17	0.21
447	October 14, 2020	19:23:02	-80.28609	27.10997	St_Lucie_lock&dam	29.0	46.9	611.6	7.46	11.16	0.21
448	October 14, 2020	19:23:02	-80.28608	27.10994	St_Lucie_lock&dam	29	46.9	612	7.46	11.16	0.21
449	October 14, 2020	19:23:04	-80.28609	27.10997	St_Lucie_lock&dam	29.0	46.8	611.6	7.46	11.2	0.21
450	October 14, 2020	19:23:04	-80.28608	27.10994	St_Lucie_lock&dam	29	46.8	612	7.46	11.2	0.21
451	October 14, 2020	19:23:05	-80.28609	27.10997	St_Lucie_lock&dam	29.0	46.7	611.6	7.46	11.24	0.21
452	October 14, 2020	19:23:05	-80.28608	27.10994	St_Lucie_lock&dam	29	46.7	612	7.46	11.24	0.21
453	October 14, 2020	19:23:06	-80.28609	27.10997	St_Lucie_lock&dam	29.0	46.7	611.6	7.46	11.27	0.22
454	October 14, 2020	19:23:06	-80.28608	27.10994	St_Lucie_lock&dam	29	46.7	612	7.46	11.27	0.22
455	October 14, 2020	19:23:07	-80.28609	27.10997	St_Lucie_lock&dam	29.0	46.6	611.7	7.45	11.29	0.21

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
456	October 14, 2020	19:23:07	-80.28608	27.10994	St_Lucie_lock&dam	29	46.6	612	7.45	11.29	0.21
457	October 14, 2020	19:23:08	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.6	611.7	7.45	11.34	0.22
458	October 14, 2020	19:23:08	-80.28608	27.10994	St_Lucie_lock&dam	29	46.6	612	7.45	11.34	0.22
459	October 14, 2020	19:23:09	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.6	611.7	7.45	11.31	0.22
460	October 14, 2020	19:23:09	-80.28608	27.10994	St_Lucie_lock&dam	29	46.6	612	7.45	11.31	0.22
461	October 14, 2020	19:23:10	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.5	611.7	7.45	11.28	0.23
462	October 14, 2020	19:23:10	-80.28608	27.10994	St_Lucie_lock&dam	29	46.5	612	7.45	11.28	0.23
463	October 14, 2020	19:23:11	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.5	611.7	7.45	11.27	0.21
464	October 14, 2020	19:23:11	-80.28608	27.10994	St_Lucie_lock&dam	29	46.5	612	7.45	11.27	0.21
465	October 14, 2020	19:23:12	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.5	611.7	7.45	11.3	0.2
466	October 14, 2020	19:23:12	-80.28608	27.10994	St_Lucie_lock&dam	29	46.5	612	7.45	11.3	0.2
467	October 14, 2020	19:23:14	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.4	611.8	7.45	11.27	0.2
468	October 14, 2020	19:23:14	-80.28608	27.10994	St_Lucie_lock&dam	29	46.4	612	7.45	11.27	0.2
469	October 14, 2020	19:23:15	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.4	611.8	7.45	11.22	0.21
470	October 14, 2020	19:23:15	-80.28608	27.10994	St_Lucie_lock&dam	29	46.4	612	7.45	11.22	0.21
471	October 14, 2020	19:23:16	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.4	611.8	7.45	11.22	0.21
472	October 14, 2020	19:23:16	-80.28608	27.10994	St_Lucie_lock&dam	29	46.4	612	7.45	11.22	0.21
473	October 14, 2020	19:23:17	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.4	611.8	7.45	11.15	0.21
474	October 14, 2020	19:23:17	-80.28608	27.10994	St_Lucie_lock&dam	29	46.4	612	7.45	11.15	0.21
475	October 14, 2020	19:23:18	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.3	611.9	7.45	11.2	0.22
476	October 14, 2020	19:23:18	-80.28608	27.10994	St_Lucie_lock&dam	29	46.3	612	7.45	11.2	0.22
477	October 14, 2020	19:23:19	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.3	611.9	7.45	11.25	0.22
478	October 14, 2020	19:23:19	-80.28608	27.10994	St_Lucie_lock&dam	29	46.3	612	7.45	11.25	0.22
479	October 14, 2020	19:23:20	-80.28609	27.10997	St_Lucie_lock&dam	29.1	46.3	611.9	7.45	11.31	0.23
480	October 14, 2020	19:23:20	-80.28608	27.10994	St_Lucie_lock&dam	29	46.3	612	7.45	11.31	0.23
481	October 15, 2020	7:32:24	-80.62089	26.98524	S-308_C-44_side	28.1	74.1	440.4	7.92	6.85	0.35
482	October 15, 2020	7:32:24	-80.62086	26.98522	S-308_C-44_side	28.1	74.1	440.4	7.92	6.85	0.35
483	October 15, 2020	7:32:25	-80.62089	26.98524	S-308_C-44_side	28.1	74.1	440.4	7.92	6.85	0.36
484	October 15, 2020	7:32:25	-80.62086	26.98522	S-308_C-44_side	28.1	74.1	440.4	7.92	6.85	0.36
485	October 15, 2020	7:32:27	-80.62089	26.98524	S-308_C-44_side	28.1	74.1	440.5	7.92	6.83	0.36
486	October 15, 2020	7:32:27	-80.62086	26.98522	S-308_C-44_side	28.1	74.1	440.5	7.92	6.83	0.36
487	October 15, 2020	7:32:29	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.5	7.92	6.88	0.36
488	October 15, 2020	7:32:29	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.5	7.92	6.88	0.36
489	October 15, 2020	7:32:30	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.5	7.92	6.84	0.36
490	October 15, 2020	7:32:30	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.5	7.92	6.84	0.36

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
491	October 15, 2020	7:32:31	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.5	7.92	6.85	0.36
492	October 15, 2020	7:32:31	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.5	7.92	6.85	0.36
493	October 15, 2020	7:32:32	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.5	7.92	6.86	0.36
494	October 15, 2020	7:32:32	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.5	7.92	6.86	0.36
495	October 15, 2020	7:32:33	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.5	7.92	6.88	0.37
496	October 15, 2020	7:32:33	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.5	7.92	6.88	0.37
497	October 15, 2020	7:32:34	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.5	7.92	6.94	0.38
498	October 15, 2020	7:32:34	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.5	7.92	6.94	0.38
499	October 15, 2020	7:32:35	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.5	7.92	7	0.38
500	October 15, 2020	7:32:35	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.5	7.92	7	0.38
501	October 15, 2020	7:32:37	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.5	7.92	6.99	0.39
502	October 15, 2020	7:32:37	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.5	7.92	6.99	0.39
503	October 15, 2020	7:32:38	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.5	7.92	6.97	0.39
504	October 15, 2020	7:32:38	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.5	7.92	6.97	0.39
505	October 15, 2020	7:32:39	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.5	7.92	7.01	0.4
506	October 15, 2020	7:32:39	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.5	7.92	7.01	0.4
507	October 15, 2020	7:32:40	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.5	7.92	6.98	0.39
508	October 15, 2020	7:32:40	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.5	7.92	6.98	0.39
509	October 15, 2020	7:32:41	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.5	7.92	7.06	0.39
510	October 15, 2020	7:32:41	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.5	7.92	7.06	0.39
511	October 15, 2020	7:32:42	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.5	7.92	7.1	0.39
512	October 15, 2020	7:32:42	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.5	7.92	7.1	0.39
513	October 15, 2020	7:32:43	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.5	7.92	7.06	0.39
514	October 15, 2020	7:32:43	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.5	7.92	7.06	0.39
515	October 15, 2020	7:32:45	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.5	7.92	7.08	0.39
516	October 15, 2020	7:32:45	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.5	7.92	7.08	0.39
517	October 15, 2020	7:32:46	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.5	7.92	7.02	0.39
518	October 15, 2020	7:32:46	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.5	7.92	7.02	0.39
519	October 15, 2020	7:32:47	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.6	7.92	6.97	0.39
520	October 15, 2020	7:32:47	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.6	7.92	6.97	0.39
521	October 15, 2020	7:32:48	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.6	7.92	6.93	0.4
522	October 15, 2020	7:32:48	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.6	7.92	6.93	0.4
523	October 15, 2020	7:32:49	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.6	7.92	6.92	0.4
524	October 15, 2020	7:32:49	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.6	7.92	6.92	0.4
525	October 15, 2020	7:32:50	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.6	7.92	6.91	0.4

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
526	October 15, 2020	7:32:50	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.6	7.92	6.91	0.4
527	October 15, 2020	7:32:51	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.6	7.92	6.87	0.39
528	October 15, 2020	7:32:51	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.6	7.92	6.87	0.39
529	October 15, 2020	7:32:53	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.6	7.92	6.82	0.39
530	October 15, 2020	7:32:53	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.6	7.92	6.82	0.39
531	October 15, 2020	7:32:54	-80.62089	26.98524	S-308_C-44_side	28.1	73.9	440.6	7.92	6.85	0.39
532	October 15, 2020	7:32:54	-80.62086	26.98522	S-308_C-44_side	28.1	73.9	440.6	7.92	6.85	0.39
533	October 15, 2020	7:32:58	-80.62089	26.98524	S-308_C-44_side	28.1	74	440.7	7.92	6.9	0.38
534	October 15, 2020	7:32:58	-80.62086	26.98522	S-308_C-44_side	28.1	74	440.7	7.92	6.9	0.38
535	October 15, 2020	7:38:17	-80.62157	26.98487	S-308_Lake_side	28.1	83.9	405.8	8.13	5.57	0.35
536	October 15, 2020	7:38:17	-80.62156	26.98486	S-308_Lake_side	28.1	83.9	405.8	8.13	5.57	0.35
537	October 15, 2020	7:38:18	-80.62157	26.98487	S-308_Lake_side	28.1	83.8	405.8	8.13	5.54	0.36
538	October 15, 2020	7:38:18	-80.62156	26.98486	S-308_Lake_side	28.1	83.8	405.8	8.13	5.54	0.36
539	October 15, 2020	7:38:20	-80.62157	26.98487	S-308_Lake_side	28.1	83.8	405.9	8.13	5.5	0.36
540	October 15, 2020	7:38:20	-80.62156	26.98486	S-308_Lake_side	28.1	83.8	405.9	8.13	5.5	0.36
541	October 15, 2020	7:38:21	-80.62157	26.98487	S-308_Lake_side	28.1	83.8	405.9	8.13	5.48	0.36
542	October 15, 2020	7:38:21	-80.62156	26.98486	S-308_Lake_side	28.1	83.8	405.9	8.13	5.48	0.36
543	October 15, 2020	7:38:23	-80.62157	26.98487	S-308_Lake_side	28.1	83.8	405.9	8.13	5.48	0.36
544	October 15, 2020	7:38:23	-80.62156	26.98486	S-308_Lake_side	28.1	83.8	405.9	8.13	5.48	0.36
545	October 15, 2020	7:38:24	-80.62157	26.98487	S-308_Lake_side	28.1	83.8	405.9	8.13	5.45	0.35
546	October 15, 2020	7:38:24	-80.62156	26.98486	S-308_Lake_side	28.1	83.8	405.9	8.13	5.45	0.35
547	October 15, 2020	7:38:25	-80.62157	26.98487	S-308_Lake_side	28.1	83.8	405.9	8.13	5.4	0.35
548	October 15, 2020	7:38:25	-80.62156	26.98486	S-308_Lake_side	28.1	83.8	405.9	8.13	5.4	0.35
549	October 15, 2020	7:38:26	-80.62157	26.98487	S-308_Lake_side	28.1	83.8	405.9	8.13	5.39	0.36
550	October 15, 2020	7:38:26	-80.62156	26.98486	S-308_Lake_side	28.1	83.8	405.9	8.13	5.39	0.36
551	October 15, 2020	7:38:27	-80.62157	26.98487	S-308_Lake_side	28.1	83.7	405.9	8.13	5.42	0.36
552	October 15, 2020	7:38:27	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	405.9	8.13	5.42	0.36
553	October 15, 2020	7:38:29	-80.62157	26.98487	S-308_Lake_side	28.1	83.7	405.9	8.13	5.42	0.35
554	October 15, 2020	7:38:29	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	405.9	8.13	5.42	0.35
555	October 15, 2020	7:38:30	-80.62157	26.98487	S-308_Lake_side	28.1	83.7	405.9	8.13	5.48	0.34
556	October 15, 2020	7:38:30	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	405.9	8.13	5.48	0.34
557	October 15, 2020	7:38:31	-80.62157	26.98487	S-308_Lake_side	28.1	83.7	405.9	8.13	5.49	0.34
558	October 15, 2020	7:38:31	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	405.9	8.13	5.49	0.34
559	October 15, 2020	7:38:32	-80.62157	26.98487	S-308_Lake_side	28.1	83.7	405.9	8.13	5.5	0.33
560	October 15, 2020	7:38:32	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	405.9	8.13	5.5	0.33

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
561	October 15, 2020	7:38:33	-80.62157	26.98487	S-308_Lake_side	28.1	83.7	405.9	8.13	5.52	0.33
562	October 15, 2020	7:38:33	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	405.9	8.13	5.52	0.33
563	October 15, 2020	7:38:34	-80.62157	26.98487	S-308_Lake_side	28.1	83.7	405.9	8.13	5.52	0.33
564	October 15, 2020	7:38:34	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	405.9	8.13	5.52	0.33
565	October 15, 2020	7:38:35	-80.62156	26.98487	S-308_Lake_side	28.1	83.7	405.9	8.13	5.56	0.32
566	October 15, 2020	7:38:35	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	405.9	8.13	5.56	0.32
567	October 15, 2020	7:38:36	-80.62156	26.98487	S-308_Lake_side	28.1	83.7	405.9	8.13	5.58	0.33
568	October 15, 2020	7:38:36	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	405.9	8.13	5.58	0.33
569	October 15, 2020	7:38:38	-80.62156	26.98487	S-308_Lake_side	28.1	83.7	405.9	8.13	5.6	0.32
570	October 15, 2020	7:38:38	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	405.9	8.13	5.6	0.32
571	October 15, 2020	7:38:39	-80.62156	26.98487	S-308_Lake_side	28.1	83.7	405.9	8.13	5.6	0.31
572	October 15, 2020	7:38:39	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	405.9	8.13	5.6	0.31
573	October 15, 2020	7:38:40	-80.62156	26.98487	S-308_Lake_side	28.1	83.7	406	8.13	5.59	0.3
574	October 15, 2020	7:38:40	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	406	8.13	5.59	0.3
575	October 15, 2020	7:38:41	-80.62156	26.98487	S-308_Lake_side	28.1	83.7	406	8.13	5.58	0.31
576	October 15, 2020	7:38:41	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	406	8.13	5.58	0.31
577	October 15, 2020	7:38:42	-80.62156	26.98487	S-308_Lake_side	28.1	83.7	406	8.13	5.56	0.3
578	October 15, 2020	7:38:42	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	406	8.13	5.56	0.3
579	October 15, 2020	7:38:43	-80.62156	26.98487	S-308_Lake_side	28.1	83.7	406	8.13	5.52	0.31
580	October 15, 2020	7:38:43	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	406	8.13	5.52	0.31
581	October 15, 2020	7:38:44	-80.62156	26.98487	S-308_Lake_side	28.1	83.7	406	8.13	5.49	0.29
582	October 15, 2020	7:38:44	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	406	8.13	5.49	0.29
583	October 15, 2020	7:38:46	-80.62156	26.98487	S-308_Lake_side	28.1	83.7	406	8.13	5.48	0.29
584	October 15, 2020	7:38:46	-80.62156	26.98486	S-308_Lake_side	28.1	83.7	406	8.13	5.48	0.29
585	October 15, 2020	7:38:47	-80.62156	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.48	0.3
586	October 15, 2020	7:38:47	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.48	0.3
587	October 15, 2020	7:38:48	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.45	0.3
588	October 15, 2020	7:38:48	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.45	0.3
589	October 15, 2020	7:38:49	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.5	0.3
590	October 15, 2020	7:38:49	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.5	0.3
591	October 15, 2020	7:38:50	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.52	0.3
592	October 15, 2020	7:38:50	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.52	0.3
593	October 15, 2020	7:38:51	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.51	0.31
594	October 15, 2020	7:38:51	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.51	0.31
595	October 15, 2020	7:38:52	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.51	0.3

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
596	October 15, 2020	7:38:52	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.51	0.3
597	October 15, 2020	7:38:54	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.52	0.31
598	October 15, 2020	7:38:54	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.52	0.31
599	October 15, 2020	7:38:55	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.55	0.31
600	October 15, 2020	7:38:55	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.55	0.31
601	October 15, 2020	7:38:56	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.54	0.3
602	October 15, 2020	7:38:56	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.54	0.3
603	October 15, 2020	7:38:57	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.59	0.31
604	October 15, 2020	7:38:57	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.59	0.31
605	October 15, 2020	7:38:58	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.61	0.32
606	October 15, 2020	7:38:58	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.61	0.32
607	October 15, 2020	7:39:00	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.58	0.31
608	October 15, 2020	7:39:00	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.58	0.31
609	October 15, 2020	7:39:01	-80.62157	26.98487	S-308_Lake_side	28.1	83.6	406	8.13	5.55	0.31
610	October 15, 2020	7:39:01	-80.62156	26.98486	S-308_Lake_side	28.1	83.6	406	8.13	5.55	0.31
611	October 15, 2020	7:39:02	-80.62157	26.98487	S-308_Lake_side	28.1	83.5	406	8.13	5.53	0.31
612	October 15, 2020	7:39:02	-80.62156	26.98486	S-308_Lake_side	28.1	83.5	406	8.13	5.53	0.31
613	October 15, 2020	7:39:03	-80.62157	26.98487	S-308_Lake_side	28.1	83.5	406	8.13	5.54	0.31
614	October 15, 2020	7:39:03	-80.62156	26.98486	S-308_Lake_side	28.1	83.5	406	8.13	5.54	0.31
615	October 15, 2020	7:39:04	-80.62157	26.98487	S-308_Lake_side	28.1	83.5	406	8.13	5.57	0.31
616	October 15, 2020	7:39:04	-80.62156	26.98486	S-308_Lake_side	28.1	83.5	406	8.13	5.57	0.31
617	October 15, 2020	7:39:06	-80.62157	26.98487	S-308_Lake_side	28.1	83.5	406	8.13	5.59	0.3
618	October 15, 2020	7:39:06	-80.62156	26.98486	S-308_Lake_side	28.1	83.5	406	8.13	5.59	0.3
619	October 15, 2020	7:39:07	-80.62157	26.98487	S-308_Lake_side	28.1	83.5	406	8.13	5.63	0.3
620	October 15, 2020	7:39:07	-80.62156	26.98486	S-308_Lake_side	28.1	83.5	406	8.13	5.63	0.3
621	October 15, 2020	7:39:08	-80.62157	26.98487	S-308_Lake_side	28.1	83.5	406	8.13	5.62	0.3
622	October 15, 2020	7:39:08	-80.62156	26.98486	S-308_Lake_side	28.1	83.5	406	8.13	5.62	0.3
623	October 15, 2020	7:39:09	-80.62156	26.98487	S-308_Lake_side	28.1	83.5	406	8.13	5.61	0.3
624	October 15, 2020	7:39:09	-80.62156	26.98486	S-308_Lake_side	28.1	83.5	406	8.13	5.61	0.3
625	October 15, 2020	8:26:13	-80.44271	27.01815	Timer_Powers_Park	28.5	36.8	743.1	7.48	12	0.17
626	October 15, 2020	8:26:13	-80.44269	27.01814	Timer_Powers_Park	28.5	36.8	743	7.48	12	0.17
627	October 15, 2020	8:26:14	-80.44271	27.01815	Timer_Powers_Park	28.5	36.8	743.1	7.48	11.96	0.16
628	October 15, 2020	8:26:14	-80.44269	27.01814	Timer_Powers_Park	28.5	36.8	743	7.48	11.96	0.16
629	October 15, 2020	8:26:16	-80.44271	27.01815	Timer_Powers_Park	28.5	36.7	743.2	7.48	11.97	0.15
630	October 15, 2020	8:26:16	-80.44269	27.01814	Timer_Powers_Park	28.5	36.7	743	7.48	11.97	0.15

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
631	October 15, 2020	8:26:18	-80.44271	27.01815	Timer_Powers_Park	28.5	36.7	743.2	7.48	11.95	0.14
632	October 15, 2020	8:26:18	-80.44269	27.01814	Timer_Powers_Park	28.5	36.7	743	7.48	11.95	0.14
633	October 15, 2020	8:26:19	-80.44271	27.01815	Timer_Powers_Park	28.5	36.7	743.2	7.48	11.99	0.15
634	October 15, 2020	8:26:19	-80.44269	27.01814	Timer_Powers_Park	28.5	36.7	743	7.48	11.99	0.15
635	October 15, 2020	8:26:21	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.3	7.48	11.98	0.15
636	October 15, 2020	8:26:21	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	11.98	0.15
637	October 15, 2020	8:26:22	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.3	7.48	11.97	0.15
638	October 15, 2020	8:26:22	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	11.97	0.15
639	October 15, 2020	8:26:23	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.01	0.15
640	October 15, 2020	8:26:23	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.01	0.15
641	October 15, 2020	8:26:24	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.04	0.15
642	October 15, 2020	8:26:24	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.04	0.15
643	October 15, 2020	8:26:26	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.04	0.14
644	October 15, 2020	8:26:26	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.04	0.14
645	October 15, 2020	8:26:27	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.07	0.15
646	October 15, 2020	8:26:27	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.07	0.15
647	October 15, 2020	8:26:28	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.1	0.13
648	October 15, 2020	8:26:28	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.1	0.13
649	October 15, 2020	8:26:29	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.12	0.13
650	October 15, 2020	8:26:29	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.12	0.13
651	October 15, 2020	8:26:30	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.16	0.14
652	October 15, 2020	8:26:30	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.16	0.14
653	October 15, 2020	8:26:31	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.23	0.14
654	October 15, 2020	8:26:31	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.23	0.14
655	October 15, 2020	8:26:32	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.22	0.14
656	October 15, 2020	8:26:32	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.22	0.14
657	October 15, 2020	8:26:34	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.2	0.15
658	October 15, 2020	8:26:34	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.2	0.15
659	October 15, 2020	8:26:35	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.24	0.15
660	October 15, 2020	8:26:35	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.24	0.15
661	October 15, 2020	8:26:36	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.24	0.15
662	October 15, 2020	8:26:36	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.24	0.15
663	October 15, 2020	8:26:37	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.2	7.48	12.29	0.14
664	October 15, 2020	8:26:37	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.29	0.14
665	October 15, 2020	8:26:38	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.3	7.48	12.32	0.14

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
666	October 15, 2020	8:26:38	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.32	0.14
667	October 15, 2020	8:26:39	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.3	7.48	12.29	0.14
668	October 15, 2020	8:26:39	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.48	12.29	0.14
669	October 15, 2020	8:26:41	-80.44271	27.01815	Timer_Powers_Park	28.5	36.6	743.3	7.47	12.29	0.14
670	October 15, 2020	8:26:41	-80.44269	27.01814	Timer_Powers_Park	28.5	36.6	743	7.47	12.29	0.14
671	October 15, 2020	8:26:42	-80.44271	27.01815	Timer_Powers_Park	28.5	36.5	743.3	7.47	12.26	0.12
672	October 15, 2020	8:26:42	-80.44269	27.01814	Timer_Powers_Park	28.5	36.5	743	7.47	12.26	0.12
673	October 15, 2020	8:26:43	-80.44271	27.01815	Timer_Powers_Park	28.5	36.5	743.3	7.47	12.27	0.12
674	October 15, 2020	8:26:43	-80.44269	27.01814	Timer_Powers_Park	28.5	36.5	743	7.47	12.27	0.12
675	October 15, 2020	8:26:44	-80.44271	27.01815	Timer_Powers_Park	28.5	36.5	743.4	7.47	12.28	0.11
676	October 15, 2020	8:26:44	-80.44269	27.01814	Timer_Powers_Park	28.5	36.5	743	7.47	12.28	0.11
677	October 15, 2020	8:26:45	-80.44271	27.01815	Timer_Powers_Park	28.5	36.5	743.4	7.47	12.27	0.13
678	October 15, 2020	8:26:45	-80.44269	27.01814	Timer_Powers_Park	28.5	36.5	743	7.47	12.27	0.13
679	October 15, 2020	8:26:46	-80.44271	27.01815	Timer_Powers_Park	28.5	36.5	743.4	7.47	12.21	0.13
680	October 15, 2020	8:26:46	-80.44269	27.01814	Timer_Powers_Park	28.5	36.5	743	7.47	12.21	0.13
681	October 15, 2020	8:26:48	-80.44271	27.01815	Timer_Powers_Park	28.5	36.5	743.4	7.47	12.18	0.13
682	October 15, 2020	8:26:48	-80.44269	27.01814	Timer_Powers_Park	28.5	36.5	743	7.47	12.18	0.13
683	October 15, 2020	8:26:49	-80.44271	27.01815	Timer_Powers_Park	28.5	36.5	743.4	7.47	12.17	0.12
684	October 15, 2020	8:26:49	-80.44269	27.01814	Timer_Powers_Park	28.5	36.5	743	7.47	12.17	0.12
685	October 15, 2020	8:26:50	-80.44271	27.01815	Timer_Powers_Park	28.5	36.4	743.4	7.47	12.15	0.12
686	October 15, 2020	8:26:50	-80.44269	27.01814	Timer_Powers_Park	28.5	36.4	743	7.47	12.15	0.12
687	October 15, 2020	8:26:51	-80.44271	27.01815	Timer_Powers_Park	28.5	36.4	743.5	7.47	12.18	0.11
688	October 15, 2020	8:26:51	-80.44269	27.01814	Timer_Powers_Park	28.5	36.4	743	7.47	12.18	0.11
689	October 15, 2020	8:26:52	-80.44271	27.01815	Timer_Powers_Park	28.5	36.4	743.5	7.47	12.17	0.12
690	October 15, 2020	8:26:52	-80.44269	27.01814	Timer_Powers_Park	28.5	36.4	743	7.47	12.17	0.12
691	October 15, 2020	8:26:53	-80.44271	27.01815	Timer_Powers_Park	28.5	36.4	743.5	7.47	12.17	0.11
692	October 15, 2020	8:26:53	-80.44269	27.01814	Timer_Powers_Park	28.5	36.4	743	7.47	12.17	0.11
693	October 15, 2020	8:26:55	-80.44271	27.01815	Timer_Powers_Park	28.5	36.4	743.5	7.47	12.15	0.12
694	October 15, 2020	8:26:55	-80.44269	27.01814	Timer_Powers_Park	28.5	36.4	744	7.47	12.15	0.12
695	October 15, 2020	8:26:56	-80.44271	27.01816	Timer_Powers_Park	28.5	36.4	743.5	7.47	12.17	0.13
696	October 15, 2020	8:26:56	-80.44269	27.01814	Timer_Powers_Park	28.5	36.4	743	7.47	12.17	0.13
697	October 15, 2020	8:26:57	-80.44271	27.01816	Timer_Powers_Park	28.5	36.3	743.5	7.47	12.19	0.13
698	October 15, 2020	8:26:57	-80.44269	27.01814	Timer_Powers_Park	28.5	36.3	744	7.47	12.19	0.13
699	October 15, 2020	8:26:58	-80.44271	27.01816	Timer_Powers_Park	28.5	36.3	743.5	7.47	12.19	0.13
700	October 15, 2020	8:26:58	-80.44269	27.01814	Timer_Powers_Park	28.5	36.3	744	7.47	12.19	0.13

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
701	October 15, 2020	8:26:59	-80.44271	27.01816	Timer_Powers_Park	28.5	36.3	743.6	7.47	12.24	0.13
702	October 15, 2020	8:26:59	-80.44269	27.01814	Timer_Powers_Park	28.5	36.3	744	7.47	12.24	0.13
703	October 15, 2020	8:27:00	-80.44272	27.01816	Timer_Powers_Park	28.5	36.3	743.6	7.47	12.19	0.14
704	October 15, 2020	8:27:00	-80.44269	27.01814	Timer_Powers_Park	28.5	36.3	744	7.47	12.19	0.14
705	October 15, 2020	8:27:02	-80.44272	27.01816	Timer_Powers_Park	28.5	36.3	743.5	7.47	12.14	0.14
706	October 15, 2020	8:27:02	-80.44269	27.01814	Timer_Powers_Park	28.5	36.3	744	7.47	12.14	0.14
707	October 15, 2020	8:27:03	-80.44272	27.01816	Timer_Powers_Park	28.5	36.3	743.6	7.47	12.13	0.16
708	October 15, 2020	8:27:03	-80.44269	27.01814	Timer_Powers_Park	28.5	36.3	744	7.47	12.13	0.16
709	October 15, 2020	8:27:04	-80.44272	27.01816	Timer_Powers_Park	28.5	36.3	743.6	7.47	12.12	0.16
710	October 15, 2020	8:27:04	-80.44269	27.01814	Timer_Powers_Park	28.5	36.3	744	7.47	12.12	0.16
711	October 15, 2020	8:27:05	-80.44271	27.01816	Timer_Powers_Park	28.5	36.3	743.6	7.47	12.13	0.16
712	October 15, 2020	8:27:05	-80.44269	27.01814	Timer_Powers_Park	28.5	36.3	744	7.47	12.13	0.16
713	October 15, 2020	8:27:06	-80.44271	27.01816	Timer_Powers_Park	28.5	36.3	743.6	7.47	12.11	0.17
714	October 15, 2020	8:27:06	-80.44269	27.01814	Timer_Powers_Park	28.5	36.3	744	7.47	12.11	0.17
715	October 15, 2020	8:27:08	-80.44271	27.01816	Timer_Powers_Park	28.6	36.2	743.6	7.47	12.08	0.18
716	October 15, 2020	8:27:08	-80.44269	27.01814	Timer_Powers_Park	28.5	36.2	744	7.47	12.08	0.18
717	October 15, 2020	8:27:09	-80.44271	27.01816	Timer_Powers_Park	28.6	36.2	743.6	7.47	12.11	0.18
718	October 15, 2020	8:27:09	-80.44269	27.01814	Timer_Powers_Park	28.5	36.2	744	7.47	12.11	0.18
719	October 15, 2020	8:27:10	-80.44271	27.01816	Timer_Powers_Park	28.6	36.2	743.6	7.47	12.11	0.18
720	October 15, 2020	8:27:10	-80.44269	27.01814	Timer_Powers_Park	28.5	36.2	744	7.47	12.11	0.18
721	October 15, 2020	8:27:11	-80.44271	27.01816	Timer_Powers_Park	28.6	36.2	743.6	7.47	12.14	0.18
722	October 15, 2020	8:27:11	-80.44269	27.01814	Timer_Powers_Park	28.5	36.2	744	7.47	12.14	0.18
723	October 15, 2020	9:08:40	-80.28608	27.10996	St_Lucie_lock&dam	28.6	37	612.7	7.44	11.15	0.24
724	October 15, 2020	9:08:40	-80.28606	27.10994	St_Lucie_lock&dam	28.6	37	613	7.44	11.15	0.24
725	October 15, 2020	9:08:41	-80.28609	27.10996	St_Lucie_lock&dam	28.6	36.9	612.7	7.44	11.12	0.23
726	October 15, 2020	9:08:41	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.9	613	7.44	11.12	0.23
727	October 15, 2020	9:08:43	-80.28609	27.10996	St_Lucie_lock&dam	28.6	36.8	612.8	7.44	11.11	0.23
728	October 15, 2020	9:08:43	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.8	613	7.44	11.11	0.23
729	October 15, 2020	9:08:44	-80.28609	27.10996	St_Lucie_lock&dam	28.6	36.8	612.8	7.44	11.09	0.23
730	October 15, 2020	9:08:44	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.8	613	7.44	11.09	0.23
731	October 15, 2020	9:08:46	-80.28609	27.10996	St_Lucie_lock&dam	28.6	36.7	612.8	7.44	11.02	0.21
732	October 15, 2020	9:08:46	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.7	613	7.44	11.02	0.21
733	October 15, 2020	9:08:47	-80.28609	27.10996	St_Lucie_lock&dam	28.6	36.6	612.8	7.44	11.04	0.19
734	October 15, 2020	9:08:47	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.6	613	7.44	11.04	0.19
735	October 15, 2020	9:08:48	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36.5	612.8	7.44	11.01	0.18

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
736	October 15, 2020	9:08:48	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.5	613	7.44	11.01	0.18
737	October 15, 2020	9:08:50	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36.4	612.8	7.44	11.02	0.17
738	October 15, 2020	9:08:50	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.4	613	7.44	11.02	0.17
739	October 15, 2020	9:08:51	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36.4	612.8	7.44	11.09	0.17
740	October 15, 2020	9:08:51	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.4	613	7.44	11.09	0.17
741	October 15, 2020	9:08:52	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36.3	612.8	7.44	11.09	0.16
742	October 15, 2020	9:08:52	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.3	613	7.44	11.09	0.16
743	October 15, 2020	9:08:53	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36.3	612.8	7.44	11.11	0.15
744	October 15, 2020	9:08:53	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.3	613	7.44	11.11	0.15
745	October 15, 2020	9:08:55	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36.2	612.8	7.44	11.12	0.15
746	October 15, 2020	9:08:55	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.2	613	7.44	11.12	0.15
747	October 15, 2020	9:08:56	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36.2	612.8	7.43	11.14	0.15
748	October 15, 2020	9:08:56	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.2	613	7.43	11.14	0.15
749	October 15, 2020	9:08:57	-80.28610	27.10995	St_Lucie_lock&dam	28.6	36.1	612.8	7.43	11.16	0.15
750	October 15, 2020	9:08:57	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.1	613	7.43	11.16	0.15
751	October 15, 2020	9:08:58	-80.28610	27.10995	St_Lucie_lock&dam	28.6	36.1	612.8	7.43	11.13	0.15
752	October 15, 2020	9:08:58	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.1	613	7.43	11.13	0.15
753	October 15, 2020	9:09:01	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36.1	612.8	7.43	11.21	0.15
754	October 15, 2020	9:09:01	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.1	613	7.43	11.21	0.15
755	October 15, 2020	9:09:08	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36	612.8	7.43	11.2	0.19
756	October 15, 2020	9:09:08	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36	613	7.43	11.2	0.19
757	October 15, 2020	9:09:09	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36	612.8	7.43	11.24	0.19
758	October 15, 2020	9:09:09	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36	613	7.43	11.24	0.19
759	October 15, 2020	9:09:11	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36	612.8	7.43	11.21	0.19
760	October 15, 2020	9:09:11	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36	613	7.43	11.21	0.19
761	October 15, 2020	9:09:12	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36	612.8	7.43	11.3	0.2
762	October 15, 2020	9:09:12	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36	613	7.43	11.3	0.2
763	October 15, 2020	9:09:13	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36	612.8	7.43	11.31	0.2
764	October 15, 2020	9:09:13	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36	613	7.43	11.31	0.2
765	October 15, 2020	9:09:15	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36	612.8	7.43	11.31	0.2
766	October 15, 2020	9:09:15	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36	613	7.43	11.31	0.2
767	October 15, 2020	9:09:18	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36	612.9	7.43	11.27	0.22
768	October 15, 2020	9:09:18	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36	613	7.43	11.27	0.22
769	October 15, 2020	9:09:20	-80.28609	27.10995	St_Lucie_lock&dam	28.6	36	612.9	7.43	11.23	0.22
770	October 15, 2020	9:09:20	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36	613	7.43	11.23	0.22

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
771	October 15, 2020	9:09:21	-80.28609	27.10995	St_Lucie_lock&dam	28.6	35.9	612.9	7.43	11.17	0.22
772	October 15, 2020	9:09:21	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.9	613	7.43	11.17	0.22
773	October 15, 2020	9:09:23	-80.28609	27.10995	St_Lucie_lock&dam	28.6	35.9	612.9	7.43	11.08	0.22
774	October 15, 2020	9:09:23	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.9	613	7.43	11.08	0.22
775	October 15, 2020	9:09:24	-80.28609	27.10995	St_Lucie_lock&dam	28.6	35.9	612.9	7.43	11	0.21
776	October 15, 2020	9:09:24	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.9	613	7.43	11	0.21
777	October 15, 2020	9:09:25	-80.28609	27.10995	St_Lucie_lock&dam	28.6	35.8	612.9	7.43	11.03	0.21
778	October 15, 2020	9:09:25	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.8	613	7.43	11.03	0.21
779	October 15, 2020	9:09:26	-80.28609	27.10995	St_Lucie_lock&dam	28.6	35.8	612.9	7.43	11	0.23
780	October 15, 2020	9:09:26	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.8	613	7.43	11	0.23
781	October 15, 2020	9:09:27	-80.28609	27.10995	St_Lucie_lock&dam	28.6	35.8	612.9	7.43	10.99	0.22
782	October 15, 2020	9:09:27	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.8	613	7.43	10.99	0.22
783	October 15, 2020	9:09:31	-80.28609	27.10995	St_Lucie_lock&dam	28.6	35.6	612.9	7.43	10.96	0.21
784	October 15, 2020	9:09:31	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.6	613	7.43	10.96	0.21
785	October 15, 2020	9:09:34	-80.28609	27.10995	St_Lucie_lock&dam	28.6	35.5	612.9	7.42	10.98	0.21
786	October 15, 2020	9:09:34	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.5	613	7.42	10.98	0.21
787	October 15, 2020	9:09:35	-80.28609	27.10995	St_Lucie_lock&dam	28.6	35.5	612.9	7.42	10.99	0.21
788	October 15, 2020	9:09:35	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.5	613	7.42	10.99	0.21
789	October 15, 2020	9:09:36	-80.28609	27.10995	St_Lucie_lock&dam	28.6	35.4	613	7.42	11	0.2
790	October 15, 2020	9:09:36	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.4	613	7.42	11	0.2
791	October 15, 2020	9:09:37	-80.28609	27.10995	St_Lucie_lock&dam	28.6	35.4	613	7.42	10.98	0.2
792	October 15, 2020	9:09:37	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.4	613	7.42	10.98	0.2
793	October 15, 2020	9:09:39	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.4	613	7.42	11	0.2
794	October 15, 2020	9:09:39	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.4	613	7.42	11	0.2
795	October 15, 2020	9:09:41	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.4	613	7.42	10.97	0.21
796	October 15, 2020	9:09:41	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.4	613	7.42	10.97	0.21
797	October 15, 2020	9:09:42	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.4	613	7.42	10.96	0.22
798	October 15, 2020	9:09:42	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.4	613	7.42	10.96	0.22
799	October 15, 2020	9:09:43	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.4	613	7.42	10.98	0.21
800	October 15, 2020	9:09:43	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.4	613	7.42	10.98	0.21
801	October 15, 2020	9:09:45	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.4	613	7.42	11.02	0.2
802	October 15, 2020	9:09:45	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.4	613	7.42	11.02	0.2
803	October 15, 2020	9:09:46	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.4	613	7.42	11.03	0.19
804	October 15, 2020	9:09:46	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.4	613	7.42	11.03	0.19
805	October 15, 2020	9:09:47	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.5	613	7.42	11.01	0.2

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
806	October 15, 2020	9:09:47	-80.28608	27.10994	St_Lucie_lock&dam	28.6	35.5	613	7.42	11.01	0.2
807	October 15, 2020	12:13:53	-80.62156	26.98485	S-308_Lake_side	29.4	93.7	416.3	8.23	5.39	0.37
808	October 15, 2020	12:13:53	-80.62156	26.98483	S-308_Lake_side	29.4	93.7	416.3	8.23	5.39	0.37
809	October 15, 2020	12:13:54	-80.62156	26.98485	S-308_Lake_side	29.4	93.7	416.3	8.23	5.37	0.37
810	October 15, 2020	12:13:54	-80.62156	26.98483	S-308_Lake_side	29.4	93.7	416.3	8.23	5.37	0.37
811	October 15, 2020	12:13:55	-80.62156	26.98485	S-308_Lake_side	29.4	93.7	416.3	8.23	5.34	0.38
812	October 15, 2020	12:13:55	-80.62156	26.98483	S-308_Lake_side	29.4	93.7	416.3	8.23	5.34	0.38
813	October 15, 2020	12:13:57	-80.62156	26.98485	S-308_Lake_side	29.4	93.7	416.3	8.23	5.31	0.37
814	October 15, 2020	12:13:57	-80.62156	26.98483	S-308_Lake_side	29.4	93.7	416.3	8.23	5.31	0.37
815	October 15, 2020	12:13:58	-80.62156	26.98485	S-308_Lake_side	29.4	93.7	416.3	8.23	5.27	0.38
816	October 15, 2020	12:13:58	-80.62156	26.98483	S-308_Lake_side	29.4	93.7	416.3	8.23	5.27	0.38
817	October 15, 2020	12:13:59	-80.62156	26.98485	S-308_Lake_side	29.4	93.7	416.3	8.23	5.22	0.36
818	October 15, 2020	12:13:59	-80.62156	26.98483	S-308_Lake_side	29.4	93.7	416.3	8.23	5.22	0.36
819	October 15, 2020	12:14:00	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.3	8.23	5.19	0.36
820	October 15, 2020	12:14:00	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.3	8.23	5.19	0.36
821	October 15, 2020	12:14:01	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.2	0.36
822	October 15, 2020	12:14:01	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.2	0.36
823	October 15, 2020	12:14:03	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.21	0.35
824	October 15, 2020	12:14:03	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.21	0.35
825	October 15, 2020	12:14:04	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.21	0.36
826	October 15, 2020	12:14:04	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.21	0.36
827	October 15, 2020	12:14:05	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.23	0.36
828	October 15, 2020	12:14:05	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.23	0.36
829	October 15, 2020	12:14:06	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.27	0.37
830	October 15, 2020	12:14:06	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.27	0.37
831	October 15, 2020	12:14:08	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.29	0.37
832	October 15, 2020	12:14:08	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.29	0.37
833	October 15, 2020	12:14:09	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.34	0.37
834	October 15, 2020	12:14:09	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.34	0.37
835	October 15, 2020	12:14:10	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.38	0.36
836	October 15, 2020	12:14:10	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.38	0.36
837	October 15, 2020	12:14:11	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.42	0.37
838	October 15, 2020	12:14:11	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.42	0.37
839	October 15, 2020	12:14:13	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.44	0.37
840	October 15, 2020	12:14:13	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.44	0.37

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
841	October 15, 2020	12:14:14	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.47	0.36
842	October 15, 2020	12:14:14	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.47	0.36
843	October 15, 2020	12:14:15	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.47	0.36
844	October 15, 2020	12:14:15	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.47	0.36
845	October 15, 2020	12:14:16	-80.62156	26.98485	S-308_Lake_side	29.4	93.8	416.4	8.23	5.45	0.35
846	October 15, 2020	12:14:16	-80.62156	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.45	0.35
847	October 15, 2020	12:14:17	-80.62155	26.98486	S-308_Lake_side	29.4	93.8	416.4	8.23	5.41	0.34
848	October 15, 2020	12:14:17	-80.62153	26.98483	S-308_Lake_side	29.4	93.8	416.4	8.23	5.41	0.34
849	October 15, 2020	12:14:19	-80.62156	26.98485	S-308_Lake_side	29.4	93.7	416.4	8.23	5.43	0.35
850	October 15, 2020	12:14:19	-80.62156	26.98483	S-308_Lake_side	29.4	93.7	416.4	8.23	5.43	0.35
851	October 15, 2020	12:14:20	-80.62156	26.98485	S-308_Lake_side	29.4	93.7	416.4	8.23	5.38	0.35
852	October 15, 2020	12:14:20	-80.62156	26.98483	S-308_Lake_side	29.4	93.7	416.4	8.23	5.38	0.35
853	October 15, 2020	12:14:21	-80.62155	26.98486	S-308_Lake_side	29.4	93.7	416.4	8.23	5.37	0.36
854	October 15, 2020	12:14:21	-80.62153	26.98483	S-308_Lake_side	29.4	93.7	416.4	8.23	5.37	0.36
855	October 15, 2020	12:14:22	-80.62155	26.98486	S-308_Lake_side	29.4	93.7	416.4	8.23	5.35	0.36
856	October 15, 2020	12:14:22	-80.62153	26.98483	S-308_Lake_side	29.4	93.7	416.4	8.23	5.35	0.36
857	October 15, 2020	12:14:24	-80.62155	26.98486	S-308_Lake_side	29.4	93.7	416.5	8.23	5.34	0.36
858	October 15, 2020	12:14:24	-80.62153	26.98483	S-308_Lake_side	29.4	93.7	416.5	8.23	5.34	0.36
859	October 15, 2020	12:14:25	-80.62155	26.98486	S-308_Lake_side	29.4	93.6	416.5	8.22	5.28	0.36
860	October 15, 2020	12:14:25	-80.62153	26.98483	S-308_Lake_side	29.4	93.6	416.5	8.22	5.28	0.36
861	October 15, 2020	12:14:26	-80.62155	26.98486	S-308_Lake_side	29.4	93.6	416.5	8.22	5.27	0.36
862	October 15, 2020	12:14:26	-80.62153	26.98483	S-308_Lake_side	29.4	93.6	416.5	8.22	5.27	0.36
863	October 15, 2020	12:14:27	-80.62155	26.98485	S-308_Lake_side	29.4	93.6	416.5	8.22	5.26	0.36
864	October 15, 2020	12:14:27	-80.62153	26.98483	S-308_Lake_side	29.4	93.6	416.5	8.22	5.26	0.36
865	October 15, 2020	12:14:28	-80.62155	26.98485	S-308_Lake_side	29.4	93.6	416.5	8.22	5.3	0.36
866	October 15, 2020	12:14:28	-80.62153	26.98483	S-308_Lake_side	29.4	93.6	416.5	8.22	5.3	0.36
867	October 15, 2020	12:14:30	-80.62156	26.98485	S-308_Lake_side	29.4	93.6	416.5	8.22	5.29	0.37
868	October 15, 2020	12:14:30	-80.62156	26.98483	S-308_Lake_side	29.4	93.6	416.5	8.22	5.29	0.37
869	October 15, 2020	12:14:31	-80.62156	26.98485	S-308_Lake_side	29.4	93.6	416.5	8.22	5.28	0.37
870	October 15, 2020	12:14:31	-80.62156	26.98483	S-308_Lake_side	29.4	93.6	416.5	8.22	5.28	0.37
871	October 15, 2020	12:14:32	-80.62156	26.98485	S-308_Lake_side	29.4	93.6	416.5	8.22	5.29	0.37
872	October 15, 2020	12:14:32	-80.62156	26.98483	S-308_Lake_side	29.4	93.6	416.5	8.22	5.29	0.37
873	October 15, 2020	12:14:33	-80.62156	26.98485	S-308_Lake_side	29.4	93.6	416.5	8.22	5.25	0.37
874	October 15, 2020	12:14:33	-80.62156	26.98483	S-308_Lake_side	29.4	93.6	416.5	8.22	5.25	0.37
875	October 15, 2020	12:14:34	-80.62156	26.98485	S-308_Lake_side	29.4	93.6	416.4	8.22	5.23	0.38

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
876	October 15, 2020	12:14:34	-80.62156	26.98483	S-308_Lake_side	29.4	93.6	416.4	8.22	5.23	0.38
877	October 15, 2020	12:14:36	-80.62156	26.98485	S-308_Lake_side	29.4	93.6	416.4	8.22	5.23	0.38
878	October 15, 2020	12:14:36	-80.62156	26.98483	S-308_Lake_side	29.4	93.6	416.4	8.22	5.23	0.38
879	October 15, 2020	12:14:37	-80.62157	26.98485	S-308_Lake_side	29.4	93.6	416.4	8.22	5.21	0.38
880	October 15, 2020	12:14:37	-80.62156	26.98483	S-308_Lake_side	29.5	93.6	416.4	8.22	5.21	0.38
881	October 15, 2020	12:20:23	-80.62087	26.98522	S-308_C-44_side	28.9	80.5	428.1	7.93	7.07	0.43
882	October 15, 2020	12:20:23	-80.62086	26.98519	S-308_C-44_side	29	80.5	428.1	7.93	7.07	0.43
883	October 15, 2020	12:20:24	-80.62087	26.98522	S-308_C-44_side	28.9	80.5	428.1	7.93	7.07	0.43
884	October 15, 2020	12:20:24	-80.62086	26.98519	S-308_C-44_side	29	80.5	428.1	7.93	7.07	0.43
885	October 15, 2020	12:20:25	-80.62087	26.98522	S-308_C-44_side	28.9	80.5	428.1	7.93	7.06	0.45
886	October 15, 2020	12:20:25	-80.62086	26.98519	S-308_C-44_side	29	80.5	428.1	7.93	7.06	0.45
887	October 15, 2020	12:20:27	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	428	7.93	7.05	0.45
888	October 15, 2020	12:20:27	-80.62086	26.98519	S-308_C-44_side	29	80.4	428	7.93	7.05	0.45
889	October 15, 2020	12:20:28	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	428	7.93	7.04	0.45
890	October 15, 2020	12:20:28	-80.62086	26.98519	S-308_C-44_side	29	80.4	428	7.93	7.04	0.45
891	October 15, 2020	12:20:29	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	428	7.93	7.01	0.45
892	October 15, 2020	12:20:29	-80.62086	26.98519	S-308_C-44_side	29	80.4	428	7.93	7.01	0.45
893	October 15, 2020	12:20:30	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	427.9	7.93	7	0.45
894	October 15, 2020	12:20:30	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.9	7.93	7	0.45
895	October 15, 2020	12:20:32	-80.62086	26.98522	S-308_C-44_side	28.9	80.4	427.9	7.92	7.06	0.45
896	October 15, 2020	12:20:32	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.9	7.92	7.06	0.45
897	October 15, 2020	12:20:33	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	427.9	7.92	7.04	0.45
898	October 15, 2020	12:20:33	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.9	7.92	7.04	0.45
899	October 15, 2020	12:20:34	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	427.9	7.92	6.98	0.44
900	October 15, 2020	12:20:34	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.9	7.92	6.98	0.44
901	October 15, 2020	12:20:35	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	427.8	7.92	6.94	0.45
902	October 15, 2020	12:20:35	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.8	7.92	6.94	0.45
903	October 15, 2020	12:20:37	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	427.8	7.92	6.97	0.45
904	October 15, 2020	12:20:37	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.8	7.92	6.97	0.45
905	October 15, 2020	12:20:38	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	427.8	7.92	6.96	0.46
906	October 15, 2020	12:20:38	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.8	7.92	6.96	0.46
907	October 15, 2020	12:20:39	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	427.8	7.92	6.98	0.47
908	October 15, 2020	12:20:39	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.8	7.92	6.98	0.47
909	October 15, 2020	12:20:40	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	427.7	7.92	7	0.47
910	October 15, 2020	12:20:40	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.7	7.92	7	0.47

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
911	October 15, 2020	12:20:42	-80.62087	26.98522	S-308_C-44_side	28.9	80.4	427.7	7.92	6.98	0.48
912	October 15, 2020	12:20:42	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.7	7.92	6.98	0.48
913	October 15, 2020	12:20:43	-80.62087	26.98521	S-308_C-44_side	28.9	80.4	427.7	7.92	6.97	0.48
914	October 15, 2020	12:20:43	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.7	7.92	6.97	0.48
915	October 15, 2020	12:20:44	-80.62087	26.98521	S-308_C-44_side	28.9	80.4	427.7	7.92	6.95	0.47
916	October 15, 2020	12:20:44	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.7	7.92	6.95	0.47
917	October 15, 2020	12:20:46	-80.62087	26.98521	S-308_C-44_side	28.9	80.4	427.7	7.92	6.99	0.47
918	October 15, 2020	12:20:46	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.7	7.92	6.99	0.47
919	October 15, 2020	12:20:47	-80.62087	26.98521	S-308_C-44_side	28.9	80.4	427.7	7.92	7.04	0.47
920	October 15, 2020	12:20:47	-80.62086	26.98519	S-308_C-44_side	29	80.4	427.7	7.92	7.04	0.47
921	October 15, 2020	12:20:48	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.7	7.92	7.02	0.47
922	October 15, 2020	12:20:48	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.7	7.92	7.02	0.47
923	October 15, 2020	12:20:49	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.7	7.92	7.05	0.46
924	October 15, 2020	12:20:49	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.7	7.92	7.05	0.46
925	October 15, 2020	12:20:50	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.7	7.92	7.03	0.47
926	October 15, 2020	12:20:50	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.7	7.92	7.03	0.47
927	October 15, 2020	12:20:52	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.7	7.92	7	0.46
928	October 15, 2020	12:20:52	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.7	7.92	7	0.46
929	October 15, 2020	12:20:53	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.7	7.92	7.04	0.45
930	October 15, 2020	12:20:53	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.7	7.92	7.04	0.45
931	October 15, 2020	12:20:54	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.7	7.92	7.01	0.46
932	October 15, 2020	12:20:54	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.7	7.92	7.01	0.46
933	October 15, 2020	12:20:55	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.6	7.92	7.06	0.46
934	October 15, 2020	12:20:55	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.6	7.92	7.06	0.46
935	October 15, 2020	12:20:57	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.6	7.92	7.07	0.46
936	October 15, 2020	12:20:57	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.6	7.92	7.07	0.46
937	October 15, 2020	12:20:58	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.6	7.92	7.02	0.46
938	October 15, 2020	12:20:58	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.6	7.92	7.02	0.46
939	October 15, 2020	12:20:59	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.6	7.92	6.99	0.46
940	October 15, 2020	12:20:59	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.6	7.92	6.99	0.46
941	October 15, 2020	12:21:01	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.6	7.92	6.98	0.47
942	October 15, 2020	12:21:01	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.6	7.92	6.98	0.47
943	October 15, 2020	12:21:02	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.6	7.92	6.96	0.47
944	October 15, 2020	12:21:02	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.6	7.92	6.96	0.47
945	October 15, 2020	12:21:03	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.6	7.92	6.97	0.48

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
946	October 15, 2020	12:21:03	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.6	7.92	6.97	0.48
947	October 15, 2020	12:21:04	-80.62087	26.98521	S-308_C-44_side	28.9	80.3	427.6	7.92	6.92	0.47
948	October 15, 2020	12:21:04	-80.62086	26.98519	S-308_C-44_side	29	80.3	427.6	7.92	6.92	0.47
949	October 15, 2020	12:21:06	-80.62087	26.98521	S-308_C-44_side	28.9	80.2	427.6	7.91	6.9	0.48
950	October 15, 2020	12:21:06	-80.62086	26.98519	S-308_C-44_side	29	80.2	427.6	7.91	6.9	0.48
951	October 15, 2020	12:21:07	-80.62087	26.98521	S-308_C-44_side	28.9	80.2	427.6	7.91	6.88	0.48
952	October 15, 2020	12:21:07	-80.62086	26.98519	S-308_C-44_side	29	80.2	427.6	7.91	6.88	0.48
953	October 15, 2020	12:21:08	-80.62087	26.98521	S-308_C-44_side	28.9	80.2	427.6	7.91	6.88	0.49
954	October 15, 2020	12:21:08	-80.62086	26.98519	S-308_C-44_side	29	80.2	427.6	7.91	6.88	0.49
955	October 15, 2020	12:21:09	-80.62087	26.98521	S-308_C-44_side	28.9	80.2	427.5	7.91	6.87	0.49
956	October 15, 2020	12:21:09	-80.62086	26.98519	S-308_C-44_side	29	80.2	427.5	7.91	6.87	0.49
957	October 15, 2020	12:21:11	-80.62087	26.98521	S-308_C-44_side	28.9	80.2	427.5	7.91	6.93	0.49
958	October 15, 2020	12:21:11	-80.62086	26.98519	S-308_C-44_side	29	80.2	427.5	7.91	6.93	0.49
959	October 15, 2020	12:21:12	-80.62087	26.98521	S-308_C-44_side	28.9	80.2	427.5	7.91	7.02	0.49
960	October 15, 2020	12:21:12	-80.62086	26.98519	S-308_C-44_side	29	80.2	427.5	7.91	7.02	0.49
961	October 15, 2020	12:21:13	-80.62087	26.98521	S-308_C-44_side	28.9	80.2	427.6	7.91	7.07	0.48
962	October 15, 2020	12:21:13	-80.62086	26.98519	S-308_C-44_side	29	80.2	427.6	7.91	7.07	0.48
963	October 15, 2020	12:21:14	-80.62087	26.98521	S-308_C-44_side	28.9	80.2	427.6	7.91	7.05	0.48
964	October 15, 2020	12:21:14	-80.62086	26.98519	S-308_C-44_side	29	80.2	427.6	7.91	7.05	0.48
965	October 15, 2020	12:21:15	-80.62087	26.98521	S-308_C-44_side	28.9	80.2	427.6	7.91	7.05	0.48
966	October 15, 2020	12:21:15	-80.62086	26.98519	S-308_C-44_side	29	80.2	427.6	7.91	7.05	0.48
967	October 15, 2020	13:00:57	-80.44270	27.01813	Timer_Powers_Park	30.0	49.4	759.2	7.52	12.58	0.23
968	October 15, 2020	13:00:57	-80.44269	27.01811	Timer_Powers_Park	30	49.4	759	7.52	12.58	0.23
969	October 15, 2020	13:00:58	-80.44270	27.01813	Timer_Powers_Park	30.0	49.4	759.1	7.52	12.54	0.24
970	October 15, 2020	13:00:58	-80.44269	27.01811	Timer_Powers_Park	30	49.4	759	7.52	12.54	0.24
971	October 15, 2020	13:00:59	-80.44270	27.01813	Timer_Powers_Park	30.0	49.4	759.1	7.52	12.56	0.24
972	October 15, 2020	13:00:59	-80.44269	27.01811	Timer_Powers_Park	30	49.4	759	7.52	12.56	0.24
973	October 15, 2020	13:01:00	-80.44270	27.01813	Timer_Powers_Park	30.0	49.4	759.1	7.52	12.58	0.24
974	October 15, 2020	13:01:00	-80.44269	27.01811	Timer_Powers_Park	30	49.4	759	7.52	12.58	0.24
975	October 15, 2020	13:01:01	-80.44270	27.01813	Timer_Powers_Park	30.0	49.4	759.1	7.52	12.53	0.24
976	October 15, 2020	13:01:01	-80.44269	27.01811	Timer_Powers_Park	30	49.4	759	7.52	12.53	0.24
977	October 15, 2020	13:01:03	-80.44270	27.01813	Timer_Powers_Park	30.0	49.4	759	7.52	12.55	0.24
978	October 15, 2020	13:01:03	-80.44269	27.01811	Timer_Powers_Park	30	49.4	759	7.52	12.55	0.24
979	October 15, 2020	13:01:04	-80.44270	27.01813	Timer_Powers_Park	30.0	49.3	759	7.52	12.54	0.24
980	October 15, 2020	13:01:04	-80.44269	27.01811	Timer_Powers_Park	30	49.3	759	7.52	12.54	0.24

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
981	October 15, 2020	13:01:05	-80.44270	27.01813	Timer_Powers_Park	30.0	49.3	759	7.52	12.54	0.23
982	October 15, 2020	13:01:05	-80.44269	27.01811	Timer_Powers_Park	30	49.3	759	7.52	12.54	0.23
983	October 15, 2020	13:01:06	-80.44270	27.01813	Timer_Powers_Park	30.0	49.3	758.9	7.52	12.54	0.23
984	October 15, 2020	13:01:06	-80.44269	27.01811	Timer_Powers_Park	30	49.3	759	7.52	12.54	0.23
985	October 15, 2020	13:01:08	-80.44270	27.01813	Timer_Powers_Park	30.0	49.3	758.9	7.52	12.49	0.22
986	October 15, 2020	13:01:08	-80.44269	27.01811	Timer_Powers_Park	30	49.3	759	7.52	12.49	0.22
987	October 15, 2020	13:01:09	-80.44270	27.01813	Timer_Powers_Park	30.0	49.2	758.8	7.52	12.49	0.23
988	October 15, 2020	13:01:09	-80.44269	27.01811	Timer_Powers_Park	30	49.2	759	7.52	12.49	0.23
989	October 15, 2020	13:01:10	-80.44270	27.01813	Timer_Powers_Park	30.0	49.2	758.8	7.51	12.49	0.24
990	October 15, 2020	13:01:10	-80.44269	27.01811	Timer_Powers_Park	30	49.2	759	7.51	12.49	0.24
991	October 15, 2020	13:01:11	-80.44270	27.01813	Timer_Powers_Park	30.0	49.2	758.8	7.51	12.47	0.23
992	October 15, 2020	13:01:11	-80.44269	27.01811	Timer_Powers_Park	30	49.2	759	7.51	12.47	0.23
993	October 15, 2020	13:01:13	-80.44270	27.01813	Timer_Powers_Park	30.0	49.1	758.8	7.51	12.48	0.24
994	October 15, 2020	13:01:13	-80.44269	27.01811	Timer_Powers_Park	30	49.1	759	7.51	12.48	0.24
995	October 15, 2020	13:01:14	-80.44270	27.01813	Timer_Powers_Park	29.9	49.1	758.8	7.51	12.45	0.23
996	October 15, 2020	13:01:14	-80.44269	27.01811	Timer_Powers_Park	30	49.1	759	7.51	12.45	0.23
997	October 15, 2020	13:01:15	-80.44270	27.01813	Timer_Powers_Park	29.9	49	758.9	7.51	12.46	0.23
998	October 15, 2020	13:01:15	-80.44269	27.01811	Timer_Powers_Park	30	49	759	7.51	12.46	0.23
999	October 15, 2020	13:01:16	-80.44270	27.01813	Timer_Powers_Park	29.9	48.9	758.9	7.51	12.46	0.22
1000	October 15, 2020	13:01:16	-80.44269	27.01811	Timer_Powers_Park	30	48.9	759	7.51	12.46	0.22
1001	October 15, 2020	13:01:18	-80.44270	27.01813	Timer_Powers_Park	29.9	48.9	758.9	7.51	12.47	0.21
1002	October 15, 2020	13:01:18	-80.44269	27.01811	Timer_Powers_Park	30	48.9	759	7.51	12.47	0.21
1003	October 15, 2020	13:01:19	-80.44270	27.01813	Timer_Powers_Park	29.9	48.8	758.9	7.51	12.49	0.2
1004	October 15, 2020	13:01:19	-80.44269	27.01811	Timer_Powers_Park	30	48.8	759	7.51	12.49	0.2
1005	October 15, 2020	13:01:20	-80.44270	27.01813	Timer_Powers_Park	29.9	48.7	758.9	7.51	12.48	0.2
1006	October 15, 2020	13:01:20	-80.44269	27.01811	Timer_Powers_Park	30	48.7	759	7.51	12.48	0.2
1007	October 15, 2020	13:01:21	-80.44270	27.01813	Timer_Powers_Park	29.9	48.7	759	7.51	12.49	0.2
1008	October 15, 2020	13:01:21	-80.44269	27.01811	Timer_Powers_Park	30	48.7	759	7.51	12.49	0.2
1009	October 15, 2020	13:01:23	-80.44270	27.01813	Timer_Powers_Park	29.9	48.6	759	7.51	12.43	0.2
1010	October 15, 2020	13:01:23	-80.44269	27.01811	Timer_Powers_Park	30	48.6	759	7.51	12.43	0.2
1011	October 15, 2020	13:01:24	-80.44270	27.01813	Timer_Powers_Park	29.9	48.6	759	7.51	12.43	0.2
1012	October 15, 2020	13:01:24	-80.44269	27.01811	Timer_Powers_Park	30	48.6	759	7.51	12.43	0.2
1013	October 15, 2020	13:01:25	-80.44270	27.01813	Timer_Powers_Park	29.9	48.6	759	7.51	12.42	0.21
1014	October 15, 2020	13:01:25	-80.44269	27.01811	Timer_Powers_Park	30	48.6	759	7.51	12.42	0.21
1015	October 15, 2020	13:01:26	-80.44270	27.01813	Timer_Powers_Park	29.9	48.6	759	7.51	12.45	0.21

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1016	October 15, 2020	13:01:26	-80.44269	27.01811	Timer_Powers_Park	30	48.6	759	7.51	12.45	0.21
1017	October 15, 2020	13:01:28	-80.44270	27.01813	Timer_Powers_Park	29.9	48.5	759	7.51	12.45	0.2
1018	October 15, 2020	13:01:28	-80.44269	27.01811	Timer_Powers_Park	30	48.5	759	7.51	12.45	0.2
1019	October 15, 2020	13:54:00	-80.28611	27.10998	St_Lucie_lock&dam	29.3	46.8	626.9	7.46	11.45	0.23
1020	October 15, 2020	13:54:00	-80.28608	27.10997	St_Lucie_lock&dam	29.3	46.8	627	7.46	11.45	0.23
1021	October 15, 2020	13:54:02	-80.28611	27.10998	St_Lucie_lock&dam	29.3	46.8	626.9	7.46	11.43	0.23
1022	October 15, 2020	13:54:02	-80.28608	27.10997	St_Lucie_lock&dam	29.3	46.8	627	7.46	11.43	0.23
1023	October 15, 2020	13:54:04	-80.28611	27.10998	St_Lucie_lock&dam	29.3	46.7	626.9	7.46	11.43	0.21
1024	October 15, 2020	13:54:04	-80.28608	27.10997	St_Lucie_lock&dam	29.3	46.7	627	7.46	11.43	0.21
1025	October 15, 2020	13:54:05	-80.28611	27.10997	St_Lucie_lock&dam	29.3	46.7	626.9	7.46	11.39	0.21
1026	October 15, 2020	13:54:05	-80.28608	27.10997	St_Lucie_lock&dam	29.3	46.7	627	7.46	11.39	0.21
1027	October 15, 2020	13:54:06	-80.28611	27.10997	St_Lucie_lock&dam	29.3	46.7	626.9	7.46	11.35	0.21
1028	October 15, 2020	13:54:06	-80.28608	27.10997	St_Lucie_lock&dam	29.3	46.7	627	7.46	11.35	0.21
1029	October 15, 2020	13:54:08	-80.28610	27.10997	St_Lucie_lock&dam	29.3	46.6	626.9	7.46	11.32	0.2
1030	October 15, 2020	13:54:08	-80.28608	27.10997	St_Lucie_lock&dam	29.3	46.6	627	7.46	11.32	0.2
1031	October 15, 2020	13:54:09	-80.28610	27.10997	St_Lucie_lock&dam	29.3	46.6	626.9	7.45	11.27	0.22
1032	October 15, 2020	13:54:09	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.6	627	7.45	11.27	0.22
1033	October 15, 2020	13:54:10	-80.28610	27.10997	St_Lucie_lock&dam	29.3	46.6	626.9	7.45	11.3	0.21
1034	October 15, 2020	13:54:10	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.6	627	7.45	11.3	0.21
1035	October 15, 2020	13:54:12	-80.28610	27.10997	St_Lucie_lock&dam	29.3	46.5	626.9	7.45	11.25	0.21
1036	October 15, 2020	13:54:12	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.5	627	7.45	11.25	0.21
1037	October 15, 2020	13:54:13	-80.28610	27.10997	St_Lucie_lock&dam	29.3	46.5	626.9	7.45	11.24	0.21
1038	October 15, 2020	13:54:13	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.5	627	7.45	11.24	0.21
1039	October 15, 2020	13:54:14	-80.28610	27.10997	St_Lucie_lock&dam	29.3	46.5	626.9	7.45	11.27	0.21
1040	October 15, 2020	13:54:14	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.5	627	7.45	11.27	0.21
1041	October 15, 2020	13:54:15	-80.28610	27.10997	St_Lucie_lock&dam	29.3	46.4	626.8	7.45	11.27	0.2
1042	October 15, 2020	13:54:15	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.4	627	7.45	11.27	0.2
1043	October 15, 2020	13:54:17	-80.28610	27.10997	St_Lucie_lock&dam	29.3	46.4	626.8	7.45	11.28	0.2
1044	October 15, 2020	13:54:17	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.4	627	7.45	11.28	0.2
1045	October 15, 2020	13:54:18	-80.28610	27.10997	St_Lucie_lock&dam	29.3	46.4	626.8	7.45	11.23	0.2
1046	October 15, 2020	13:54:18	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.4	627	7.45	11.23	0.2
1047	October 15, 2020	13:54:19	-80.28610	27.10997	St_Lucie_lock&dam	29.3	46.3	626.8	7.45	11.3	0.2
1048	October 15, 2020	13:54:19	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.3	627	7.45	11.3	0.2
1049	October 15, 2020	13:54:20	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.3	626.8	7.45	11.38	0.21
1050	October 15, 2020	13:54:20	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.3	627	7.45	11.38	0.21

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1051	October 15, 2020	13:54:22	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.3	626.8	7.45	11.4	0.22
1052	October 15, 2020	13:54:22	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.3	627	7.45	11.4	0.22
1053	October 15, 2020	13:54:23	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.3	626.7	7.45	11.43	0.22
1054	October 15, 2020	13:54:23	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.3	627	7.45	11.43	0.22
1055	October 15, 2020	13:54:24	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.3	626.7	7.45	11.46	0.23
1056	October 15, 2020	13:54:24	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.3	627	7.45	11.46	0.23
1057	October 15, 2020	13:54:25	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.3	626.7	7.45	11.42	0.23
1058	October 15, 2020	13:54:25	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.3	627	7.45	11.42	0.23
1059	October 15, 2020	13:54:27	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.2	626.7	7.45	11.46	0.23
1060	October 15, 2020	13:54:27	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.45	11.46	0.23
1061	October 15, 2020	13:54:28	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.2	626.7	7.45	11.47	0.21
1062	October 15, 2020	13:54:28	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.45	11.47	0.21
1063	October 15, 2020	13:54:29	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.2	626.7	7.45	11.52	0.22
1064	October 15, 2020	13:54:29	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.45	11.52	0.22
1065	October 15, 2020	13:54:30	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.2	626.7	7.45	11.53	0.22
1066	October 15, 2020	13:54:30	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.45	11.53	0.22
1067	October 15, 2020	13:54:32	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.2	626.7	7.45	11.53	0.21
1068	October 15, 2020	13:54:32	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.45	11.53	0.21
1069	October 15, 2020	13:54:33	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.2	626.7	7.45	11.56	0.22
1070	October 15, 2020	13:54:33	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.45	11.56	0.22
1071	October 15, 2020	13:54:34	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.2	626.7	7.45	11.57	0.22
1072	October 15, 2020	13:54:34	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.45	11.57	0.22
1073	October 15, 2020	13:54:35	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.2	626.7	7.45	11.53	0.24
1074	October 15, 2020	13:54:35	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.45	11.53	0.24
1075	October 15, 2020	13:54:37	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.2	626.7	7.45	11.56	0.22
1076	October 15, 2020	13:54:37	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.45	11.56	0.22
1077	October 15, 2020	13:54:38	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46.2	626.7	7.45	11.58	0.23
1078	October 15, 2020	13:54:38	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.45	11.58	0.23
1079	October 15, 2020	13:54:39	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46.2	626.7	7.45	11.6	0.24
1080	October 15, 2020	13:54:39	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.45	11.6	0.24
1081	October 15, 2020	13:54:41	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46.2	626.7	7.44	11.59	0.24
1082	October 15, 2020	13:54:41	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.44	11.59	0.24
1083	October 15, 2020	13:54:42	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46.2	626.7	7.44	11.54	0.23
1084	October 15, 2020	13:54:42	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.44	11.54	0.23
1085	October 15, 2020	13:54:43	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46.2	626.7	7.44	11.56	0.24

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1086	October 15, 2020	13:54:43	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.44	11.56	0.24
1087	October 15, 2020	13:54:44	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46.2	626.7	7.44	11.49	0.24
1088	October 15, 2020	13:54:44	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.44	11.49	0.24
1089	October 15, 2020	13:54:46	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46.2	626.8	7.44	11.49	0.24
1090	October 15, 2020	13:54:46	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.2	627	7.44	11.49	0.24
1091	October 15, 2020	13:54:47	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.1	626.8	7.44	11.42	0.24
1092	October 15, 2020	13:54:47	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.1	627	7.44	11.42	0.24
1093	October 15, 2020	13:54:48	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.1	626.8	7.44	11.35	0.24
1094	October 15, 2020	13:54:48	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.1	627	7.44	11.35	0.24
1095	October 15, 2020	13:54:50	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.1	626.8	7.44	11.36	0.24
1096	October 15, 2020	13:54:50	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.1	627	7.44	11.36	0.24
1097	October 15, 2020	13:54:51	-80.28609	27.10997	St_Lucie_lock&dam	29.3	46.1	626.7	7.44	11.33	0.24
1098	October 15, 2020	13:54:51	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.1	627	7.44	11.33	0.24
1099	October 15, 2020	13:54:52	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46.1	626.7	7.44	11.35	0.24
1100	October 15, 2020	13:54:52	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.1	627	7.44	11.35	0.24
1101	October 15, 2020	13:54:53	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46.1	626.7	7.44	11.35	0.25
1102	October 15, 2020	13:54:53	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46.1	627	7.44	11.35	0.25
1103	October 15, 2020	13:54:55	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46	626.7	7.44	11.33	0.24
1104	October 15, 2020	13:54:55	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46	627	7.44	11.33	0.24
1105	October 15, 2020	13:54:56	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46	626.7	7.44	11.38	0.24
1106	October 15, 2020	13:54:56	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46	627	7.44	11.38	0.24
1107	October 15, 2020	13:54:57	-80.28609	27.10996	St_Lucie_lock&dam	29.3	46	626.7	7.44	11.37	0.23
1108	October 15, 2020	13:54:57	-80.28608	27.10994	St_Lucie_lock&dam	29.3	46	627	7.44	11.37	0.23
1109	October 15, 2020	16:29:56	-80.62157	26.98487	S-308_Lake_side	28.7	91.1	408	8.17	5.49	0.36
1110	October 15, 2020	16:29:56	-80.62156	26.98486	S-308_Lake_side	28.7	91.1	408	8.17	5.49	0.36
1111	October 15, 2020	16:29:58	-80.62157	26.98487	S-308_Lake_side	28.7	91.1	408	8.17	5.52	0.36
1112	October 15, 2020	16:29:58	-80.62156	26.98486	S-308_Lake_side	28.7	91.1	408	8.17	5.52	0.36
1113	October 15, 2020	16:30:00	-80.62157	26.98487	S-308_Lake_side	28.7	91	408	8.17	5.56	0.36
1114	October 15, 2020	16:30:00	-80.62156	26.98486	S-308_Lake_side	28.7	91	408	8.17	5.56	0.36
1115	October 15, 2020	16:30:01	-80.62157	26.98487	S-308_Lake_side	28.7	91	408	8.17	5.55	0.35
1116	October 15, 2020	16:30:01	-80.62156	26.98486	S-308_Lake_side	28.7	91	408	8.17	5.55	0.35
1117	October 15, 2020	16:30:03	-80.62157	26.98487	S-308_Lake_side	28.7	90.9	408	8.17	5.51	0.37
1118	October 15, 2020	16:30:03	-80.62156	26.98486	S-308_Lake_side	28.7	90.9	408	8.17	5.51	0.37
1119	October 15, 2020	16:30:04	-80.62157	26.98487	S-308_Lake_side	28.7	90.9	408	8.17	5.52	0.36
1120	October 15, 2020	16:30:04	-80.62156	26.98486	S-308_Lake_side	28.7	90.9	408	8.17	5.52	0.36

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1121	October 15, 2020	16:30:05	-80.62157	26.98487	S-308_Lake_side	28.7	90.9	408	8.17	5.55	0.36
1122	October 15, 2020	16:30:05	-80.62156	26.98486	S-308_Lake_side	28.7	90.9	408	8.17	5.55	0.36
1123	October 15, 2020	16:30:07	-80.62157	26.98487	S-308_Lake_side	28.7	90.9	407.9	8.17	5.58	0.35
1124	October 15, 2020	16:30:07	-80.62156	26.98486	S-308_Lake_side	28.7	90.9	407.9	8.17	5.58	0.35
1125	October 15, 2020	16:30:08	-80.62157	26.98487	S-308_Lake_side	28.7	90.8	407.9	8.17	5.6	0.35
1126	October 15, 2020	16:30:08	-80.62156	26.98486	S-308_Lake_side	28.7	90.8	407.9	8.17	5.6	0.35
1127	October 15, 2020	16:30:09	-80.62157	26.98487	S-308_Lake_side	28.7	90.8	407.9	8.17	5.61	0.35
1128	October 15, 2020	16:30:09	-80.62156	26.98486	S-308_Lake_side	28.6	90.8	407.9	8.17	5.61	0.35
1129	October 15, 2020	16:30:10	-80.62157	26.98487	S-308_Lake_side	28.7	90.8	407.9	8.17	5.59	0.36
1130	October 15, 2020	16:30:10	-80.62156	26.98486	S-308_Lake_side	28.6	90.8	407.9	8.17	5.59	0.36
1131	October 15, 2020	16:30:12	-80.62157	26.98487	S-308_Lake_side	28.7	90.8	407.9	8.17	5.56	0.35
1132	October 15, 2020	16:30:12	-80.62156	26.98486	S-308_Lake_side	28.6	90.8	407.9	8.17	5.56	0.35
1133	October 15, 2020	16:30:13	-80.62157	26.98487	S-308_Lake_side	28.7	90.8	407.9	8.16	5.57	0.35
1134	October 15, 2020	16:30:13	-80.62156	26.98486	S-308_Lake_side	28.6	90.8	407.9	8.16	5.57	0.35
1135	October 15, 2020	16:30:14	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	407.9	8.16	5.6	0.35
1136	October 15, 2020	16:30:14	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	407.9	8.16	5.6	0.35
1137	October 15, 2020	16:30:16	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	407.9	8.16	5.58	0.35
1138	October 15, 2020	16:30:16	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	407.9	8.16	5.58	0.35
1139	October 15, 2020	16:30:17	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	407.9	8.16	5.58	0.35
1140	October 15, 2020	16:30:17	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	407.9	8.16	5.58	0.35
1141	October 15, 2020	16:30:18	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	407.9	8.16	5.55	0.35
1142	October 15, 2020	16:30:18	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	407.9	8.16	5.55	0.35
1143	October 15, 2020	16:30:20	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	407.9	8.16	5.57	0.36
1144	October 15, 2020	16:30:20	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	407.9	8.16	5.57	0.36
1145	October 15, 2020	16:30:21	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	408	8.16	5.56	0.37
1146	October 15, 2020	16:30:21	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	408	8.16	5.56	0.37
1147	October 15, 2020	16:30:22	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	408	8.16	5.56	0.36
1148	October 15, 2020	16:30:22	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	408	8.16	5.56	0.36
1149	October 15, 2020	16:30:23	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	407.9	8.16	5.59	0.37
1150	October 15, 2020	16:30:23	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	407.9	8.16	5.59	0.37
1151	October 15, 2020	16:30:25	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	408	8.16	5.56	0.37
1152	October 15, 2020	16:30:25	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	408	8.16	5.56	0.37
1153	October 15, 2020	16:30:26	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	408	8.16	5.56	0.37
1154	October 15, 2020	16:30:26	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	408	8.16	5.56	0.37
1155	October 15, 2020	16:30:27	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	408	8.16	5.54	0.37

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1156	October 15, 2020	16:30:27	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	408	8.16	5.54	0.37
1157	October 15, 2020	16:30:29	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	408	8.16	5.52	0.37
1158	October 15, 2020	16:30:29	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	408	8.16	5.52	0.37
1159	October 15, 2020	16:30:30	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	407.9	8.16	5.55	0.37
1160	October 15, 2020	16:30:30	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	407.9	8.16	5.55	0.37
1161	October 15, 2020	16:30:31	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	407.9	8.16	5.56	0.38
1162	October 15, 2020	16:30:31	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	407.9	8.16	5.56	0.38
1163	October 15, 2020	16:30:33	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	407.9	8.16	5.6	0.38
1164	October 15, 2020	16:30:33	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	407.9	8.16	5.6	0.38
1165	October 15, 2020	16:30:34	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	407.9	8.16	5.64	0.38
1166	October 15, 2020	16:30:34	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	407.9	8.16	5.64	0.38
1167	October 15, 2020	16:30:35	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	407.9	8.16	5.65	0.38
1168	October 15, 2020	16:30:35	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	407.9	8.16	5.65	0.38
1169	October 15, 2020	16:30:37	-80.62157	26.98487	S-308_Lake_side	28.7	90.7	408	8.16	5.73	0.39
1170	October 15, 2020	16:30:37	-80.62156	26.98486	S-308_Lake_side	28.6	90.7	408	8.16	5.73	0.39
1171	October 15, 2020	16:30:38	-80.62157	26.98487	S-308_Lake_side	28.7	90.6	407.9	8.16	5.72	0.38
1172	October 15, 2020	16:30:38	-80.62156	26.98486	S-308_Lake_side	28.6	90.6	407.9	8.16	5.72	0.38
1173	October 15, 2020	16:30:39	-80.62157	26.98487	S-308_Lake_side	28.7	90.6	407.9	8.16	5.74	0.38
1174	October 15, 2020	16:30:39	-80.62156	26.98486	S-308_Lake_side	28.6	90.6	407.9	8.16	5.74	0.38
1175	October 15, 2020	16:30:40	-80.62157	26.98487	S-308_Lake_side	28.7	90.6	407.9	8.16	5.7	0.37
1176	October 15, 2020	16:30:40	-80.62156	26.98486	S-308_Lake_side	28.6	90.6	407.9	8.16	5.7	0.37
1177	October 15, 2020	16:34:59	-80.62089	26.98522	S-308_C-44_side	28.6	86	418	8	6.45	0.34
1178	October 15, 2020	16:34:59	-80.62086	26.98522	S-308_C-44_side	28.6	86	418	8	6.45	0.34
1179	October 15, 2020	16:35:01	-80.62090	26.98522	S-308_C-44_side	28.6	86	418	8	6.45	0.34
1180	October 15, 2020	16:35:01	-80.62089	26.98522	S-308_C-44_side	28.6	86	418	8	6.45	0.34
1181	October 15, 2020	16:35:02	-80.62089	26.98522	S-308_C-44_side	28.6	86	418	8	6.47	0.34
1182	October 15, 2020	16:35:02	-80.62086	26.98519	S-308_C-44_side	28.6	86	418	8	6.47	0.34
1183	October 15, 2020	16:35:03	-80.62089	26.98522	S-308_C-44_side	28.6	86	418.1	8	6.45	0.34
1184	October 15, 2020	16:35:03	-80.62086	26.98519	S-308_C-44_side	28.6	86	418.1	8	6.45	0.34
1185	October 15, 2020	16:35:05	-80.62089	26.98522	S-308_C-44_side	28.6	86	418.1	8	6.46	0.35
1186	October 15, 2020	16:35:05	-80.62086	26.98522	S-308_C-44_side	28.6	86	418.1	8	6.46	0.35
1187	October 15, 2020	16:35:06	-80.62089	26.98522	S-308_C-44_side	28.6	86	418.1	8	6.48	0.36
1188	October 15, 2020	16:35:06	-80.62086	26.98522	S-308_C-44_side	28.6	86	418.1	8	6.48	0.36
1189	October 15, 2020	16:35:07	-80.62089	26.98522	S-308_C-44_side	28.6	86	418.1	8	6.49	0.36
1190	October 15, 2020	16:35:07	-80.62086	26.98519	S-308_C-44_side	28.6	86	418.1	8	6.49	0.36

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1191	October 15, 2020	16:35:09	-80.62089	26.98522	S-308_C-44_side	28.6	86	418.1	8	6.52	0.35
1192	October 15, 2020	16:35:09	-80.62086	26.98519	S-308_C-44_side	28.6	86	418.1	8	6.52	0.35
1193	October 15, 2020	16:35:10	-80.62089	26.98522	S-308_C-44_side	28.6	86	418.1	8	6.52	0.35
1194	October 15, 2020	16:35:10	-80.62086	26.98519	S-308_C-44_side	28.6	86	418.1	8	6.52	0.35
1195	October 15, 2020	16:35:11	-80.62089	26.98522	S-308_C-44_side	28.6	86	418.1	8	6.5	0.36
1196	October 15, 2020	16:35:11	-80.62086	26.98519	S-308_C-44_side	28.6	86	418.1	8	6.5	0.36
1197	October 15, 2020	16:35:12	-80.62089	26.98522	S-308_C-44_side	28.6	86	418.1	8	6.49	0.36
1198	October 15, 2020	16:35:12	-80.62086	26.98519	S-308_C-44_side	28.6	86	418.1	8	6.49	0.36
1199	October 15, 2020	16:35:14	-80.62089	26.98522	S-308_C-44_side	28.6	85.9	418.1	8	6.5	0.36
1200	October 15, 2020	16:35:14	-80.62086	26.98519	S-308_C-44_side	28.6	85.9	418.1	8	6.5	0.36
1201	October 15, 2020	16:35:15	-80.62089	26.98522	S-308_C-44_side	28.6	85.9	418	8	6.5	0.36
1202	October 15, 2020	16:35:15	-80.62086	26.98519	S-308_C-44_side	28.6	85.9	418	8	6.5	0.36
1203	October 15, 2020	16:35:16	-80.62089	26.98522	S-308_C-44_side	28.6	85.9	418	8	6.46	0.36
1204	October 15, 2020	16:35:16	-80.62086	26.98519	S-308_C-44_side	28.6	85.9	418	8	6.46	0.36
1205	October 15, 2020	16:35:18	-80.62089	26.98522	S-308_C-44_side	28.6	85.8	418	8	6.49	0.36
1206	October 15, 2020	16:35:18	-80.62086	26.98519	S-308_C-44_side	28.6	85.8	418	8	6.49	0.36
1207	October 15, 2020	16:35:19	-80.62089	26.98522	S-308_C-44_side	28.6	85.8	418	8	6.51	0.36
1208	October 15, 2020	16:35:19	-80.62086	26.98522	S-308_C-44_side	28.6	85.8	418	8	6.51	0.36
1209	October 15, 2020	16:35:23	-80.62089	26.98523	S-308_C-44_side	28.6	85.7	418	8	6.6	0.34
1210	October 15, 2020	16:35:23	-80.62086	26.98522	S-308_C-44_side	28.6	85.7	418	8	6.6	0.34
1211	October 15, 2020	16:35:24	-80.62089	26.98523	S-308_C-44_side	28.6	85.6	418	8	6.63	0.34
1212	October 15, 2020	16:35:24	-80.62086	26.98522	S-308_C-44_side	28.6	85.6	418	8	6.63	0.34
1213	October 15, 2020	16:35:25	-80.62089	26.98523	S-308_C-44_side	28.6	85.6	418	8	6.57	0.34
1214	October 15, 2020	16:35:25	-80.62086	26.98522	S-308_C-44_side	28.6	85.6	418	8	6.57	0.34
1215	October 15, 2020	16:35:27	-80.62089	26.98523	S-308_C-44_side	28.6	85.6	418	8	6.66	0.34
1216	October 15, 2020	16:35:27	-80.62086	26.98522	S-308_C-44_side	28.6	85.6	418	8	6.66	0.34
1217	October 15, 2020	16:35:28	-80.62089	26.98523	S-308_C-44_side	28.6	85.5	418	8	6.74	0.35
1218	October 15, 2020	16:35:28	-80.62086	26.98522	S-308_C-44_side	28.6	85.5	418	8	6.74	0.35
1219	October 15, 2020	16:35:29	-80.62089	26.98523	S-308_C-44_side	28.6	85.5	418	8	6.77	0.35
1220	October 15, 2020	16:35:29	-80.62086	26.98522	S-308_C-44_side	28.6	85.5	418	8	6.77	0.35
1221	October 15, 2020	16:35:33	-80.62089	26.98523	S-308_C-44_side	28.6	85.6	418.1	8.01	6.73	0.34
1222	October 15, 2020	16:35:33	-80.62086	26.98522	S-308_C-44_side	28.6	85.6	418.1	8.01	6.73	0.34
1223	October 15, 2020	16:35:34	-80.62089	26.98523	S-308_C-44_side	28.6	85.6	418.1	8.01	6.75	0.33
1224	October 15, 2020	16:35:34	-80.62086	26.98522	S-308_C-44_side	28.6	85.6	418.1	8.01	6.75	0.33
1225	October 15, 2020	16:35:36	-80.62089	26.98523	S-308_C-44_side	28.6	85.6	418.2	8.01	6.74	0.34

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1226	October 15, 2020	16:35:36	-80.62086	26.98522	S-308_C-44_side	28.6	85.6	418.2	8.01	6.74	0.34
1227	October 15, 2020	16:35:37	-80.62089	26.98523	S-308_C-44_side	28.6	85.7	418.2	8.01	6.73	0.35
1228	October 15, 2020	16:35:37	-80.62086	26.98522	S-308_C-44_side	28.6	85.7	418.2	8.01	6.73	0.35
1229	October 15, 2020	16:35:38	-80.62089	26.98522	S-308_C-44_side	28.6	85.7	418.3	8.01	6.7	0.34
1230	October 15, 2020	16:35:38	-80.62086	26.98522	S-308_C-44_side	28.6	85.7	418.3	8.01	6.7	0.34
1231	October 15, 2020	16:35:39	-80.62089	26.98522	S-308_C-44_side	28.6	85.8	418.3	8.01	6.65	0.35
1232	October 15, 2020	16:35:39	-80.62086	26.98522	S-308_C-44_side	28.6	85.8	418.3	8.01	6.65	0.35
1233	October 15, 2020	16:35:41	-80.62089	26.98522	S-308_C-44_side	28.6	85.8	418.3	8.01	6.61	0.35
1234	October 15, 2020	16:35:41	-80.62086	26.98522	S-308_C-44_side	28.6	85.8	418.3	8.01	6.61	0.35
1235	October 15, 2020	16:35:42	-80.62089	26.98522	S-308_C-44_side	28.6	85.9	418.3	8.01	6.58	0.35
1236	October 15, 2020	16:35:42	-80.62086	26.98519	S-308_C-44_side	28.6	85.9	418.3	8.01	6.58	0.35
1237	October 15, 2020	17:02:19	-80.44270	27.01814	Timer_Powers_Park	29.6	48.6	762.2	7.44	12.56	0.17
1238	October 15, 2020	17:02:19	-80.44269	27.01811	Timer_Powers_Park	29.5	48.6	762	7.44	12.56	0.17
1239	October 15, 2020	17:02:21	-80.44270	27.01814	Timer_Powers_Park	29.6	48.6	762.2	7.44	12.61	0.18
1240	October 15, 2020	17:02:21	-80.44269	27.01811	Timer_Powers_Park	29.5	48.6	762	7.44	12.61	0.18
1241	October 15, 2020	17:02:22	-80.44270	27.01814	Timer_Powers_Park	29.6	48.6	762.2	7.44	12.68	0.19
1242	October 15, 2020	17:02:22	-80.44269	27.01811	Timer_Powers_Park	29.5	48.6	762	7.44	12.68	0.19
1243	October 15, 2020	17:02:23	-80.44270	27.01814	Timer_Powers_Park	29.6	48.7	762.2	7.44	12.78	0.19
1244	October 15, 2020	17:02:23	-80.44269	27.01811	Timer_Powers_Park	29.5	48.7	762	7.44	12.78	0.19
1245	October 15, 2020	17:02:25	-80.44270	27.01813	Timer_Powers_Park	29.6	48.7	762.2	7.44	12.9	0.21
1246	October 15, 2020	17:02:25	-80.44269	27.01811	Timer_Powers_Park	29.5	48.7	762	7.44	12.9	0.21
1247	October 15, 2020	17:02:26	-80.44270	27.01813	Timer_Powers_Park	29.6	48.8	762.2	7.44	13.08	0.21
1248	October 15, 2020	17:02:26	-80.44269	27.01811	Timer_Powers_Park	29.5	48.8	762	7.44	13.08	0.21
1249	October 15, 2020	17:02:28	-80.44270	27.01813	Timer_Powers_Park	29.6	48.8	762.2	7.44	13.22	0.21
1250	October 15, 2020	17:02:28	-80.44269	27.01811	Timer_Powers_Park	29.5	48.8	762	7.44	13.22	0.21
1251	October 15, 2020	17:02:29	-80.44270	27.01813	Timer_Powers_Park	29.6	48.9	762.3	7.44	13.39	0.21
1252	October 15, 2020	17:02:29	-80.44269	27.01811	Timer_Powers_Park	29.5	48.9	762	7.44	13.39	0.21
1253	October 15, 2020	17:02:30	-80.44270	27.01813	Timer_Powers_Park	29.6	49	762.3	7.44	13.64	0.22
1254	October 15, 2020	17:02:30	-80.44269	27.01811	Timer_Powers_Park	29.6	49	762	7.44	13.64	0.22
1255	October 15, 2020	17:02:31	-80.44270	27.01813	Timer_Powers_Park	29.6	49.2	762.4	7.44	13.87	0.23
1256	October 15, 2020	17:02:31	-80.44269	27.01811	Timer_Powers_Park	29.6	49.2	762	7.44	13.87	0.23
1257	October 15, 2020	17:02:33	-80.44270	27.01813	Timer_Powers_Park	29.6	49.3	762.5	7.45	14	0.23
1258	October 15, 2020	17:02:33	-80.44269	27.01811	Timer_Powers_Park	29.6	49.3	762	7.45	14	0.23
1259	October 15, 2020	17:02:34	-80.44270	27.01813	Timer_Powers_Park	29.6	49.4	762.5	7.45	14.24	0.22
1260	October 15, 2020	17:02:34	-80.44269	27.01811	Timer_Powers_Park	29.6	49.4	763	7.45	14.24	0.22

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1261	October 15, 2020	17:02:35	-80.44270	27.01813	Timer_Powers_Park	29.6	49.6	762.5	7.45	14.23	0.23
1262	October 15, 2020	17:02:35	-80.44269	27.01811	Timer_Powers_Park	29.6	49.6	763	7.45	14.23	0.23
1263	October 15, 2020	17:02:37	-80.44270	27.01813	Timer_Powers_Park	29.6	49.7	762.6	7.45	14.37	0.22
1264	October 15, 2020	17:02:37	-80.44269	27.01811	Timer_Powers_Park	29.6	49.7	763	7.45	14.37	0.22
1265	October 15, 2020	17:02:38	-80.44270	27.01813	Timer_Powers_Park	29.6	49.9	762.6	7.45	14.5	0.22
1266	October 15, 2020	17:02:38	-80.44269	27.01811	Timer_Powers_Park	29.6	49.9	763	7.45	14.5	0.22
1267	October 15, 2020	17:02:39	-80.44270	27.01813	Timer_Powers_Park	29.6	50	762.7	7.45	14.42	0.23
1268	October 15, 2020	17:02:39	-80.44269	27.01811	Timer_Powers_Park	29.6	50	763	7.45	14.42	0.23
1269	October 15, 2020	17:02:41	-80.44270	27.01813	Timer_Powers_Park	29.6	50.1	762.7	7.45	14.44	0.24
1270	October 15, 2020	17:02:41	-80.44269	27.01811	Timer_Powers_Park	29.6	50.1	763	7.45	14.44	0.24
1271	October 15, 2020	17:02:42	-80.44270	27.01813	Timer_Powers_Park	29.6	50.3	762.7	7.45	14.39	0.24
1272	October 15, 2020	17:02:42	-80.44269	27.01811	Timer_Powers_Park	29.6	50.3	763	7.45	14.39	0.24
1273	October 15, 2020	17:02:43	-80.44270	27.01813	Timer_Powers_Park	29.6	50.4	762.8	7.45	14.48	0.23
1274	October 15, 2020	17:02:43	-80.44269	27.01811	Timer_Powers_Park	29.6	50.4	763	7.45	14.48	0.23
1275	October 15, 2020	17:02:44	-80.44270	27.01813	Timer_Powers_Park	29.6	50.5	762.7	7.45	14.55	0.23
1276	October 15, 2020	17:02:44	-80.44269	27.01811	Timer_Powers_Park	29.6	50.5	763	7.45	14.55	0.23
1277	October 15, 2020	17:02:46	-80.44270	27.01813	Timer_Powers_Park	29.6	50.6	762.7	7.46	14.59	0.23
1278	October 15, 2020	17:02:46	-80.44269	27.01811	Timer_Powers_Park	29.6	50.6	763	7.46	14.59	0.23
1279	October 15, 2020	17:02:47	-80.44270	27.01814	Timer_Powers_Park	29.6	50.7	762.7	7.46	14.63	0.25
1280	October 15, 2020	17:02:47	-80.44269	27.01811	Timer_Powers_Park	29.6	50.7	763	7.46	14.63	0.25
1281	October 15, 2020	17:26:50	-80.28608	27.10998	St_Lucie_lock&dam	28.8	45	620.6	7.41	10.66	0.19
1282	October 15, 2020	17:26:50	-80.28606	27.10997	St_Lucie_lock&dam	28.7	45	621	7.41	10.66	0.19
1283	October 15, 2020	17:26:51	-80.28608	27.10998	St_Lucie_lock&dam	28.8	44.9	620.7	7.41	10.66	0.2
1284	October 15, 2020	17:26:51	-80.28606	27.10997	St_Lucie_lock&dam	28.8	44.9	621	7.41	10.66	0.2
1285	October 15, 2020	17:26:53	-80.28608	27.10998	St_Lucie_lock&dam	28.8	44.8	620.8	7.41	10.65	0.2
1286	October 15, 2020	17:26:53	-80.28606	27.10997	St_Lucie_lock&dam	28.8	44.8	621	7.41	10.65	0.2
1287	October 15, 2020	17:26:54	-80.28608	27.10998	St_Lucie_lock&dam	28.8	44.6	620.9	7.41	10.65	0.19
1288	October 15, 2020	17:26:54	-80.28606	27.10997	St_Lucie_lock&dam	28.8	44.6	621	7.41	10.65	0.19
1289	October 15, 2020	17:26:55	-80.28608	27.10998	St_Lucie_lock&dam	28.8	44.5	621	7.41	10.6	0.19
1290	October 15, 2020	17:26:55	-80.28606	27.10997	St_Lucie_lock&dam	28.9	44.5	621	7.41	10.6	0.19
1291	October 15, 2020	17:26:57	-80.28608	27.10998	St_Lucie_lock&dam	28.9	44.3	621.1	7.41	10.61	0.19
1292	October 15, 2020	17:26:57	-80.28606	27.10997	St_Lucie_lock&dam	28.9	44.3	621	7.41	10.61	0.19
1293	October 15, 2020	17:26:58	-80.28608	27.10998	St_Lucie_lock&dam	28.9	44.1	621.2	7.41	10.66	0.19
1294	October 15, 2020	17:26:58	-80.28606	27.10997	St_Lucie_lock&dam	28.9	44.1	621	7.41	10.66	0.19
1295	October 15, 2020	17:26:59	-80.28608	27.10998	St_Lucie_lock&dam	28.9	43.9	621.2	7.41	10.67	0.18

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1296	October 15, 2020	17:26:59	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43.9	621	7.41	10.67	0.18
1297	October 15, 2020	17:27:01	-80.28608	27.10998	St_Lucie_lock&dam	28.9	43.7	621.2	7.41	10.65	0.18
1298	October 15, 2020	17:27:01	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43.7	621	7.41	10.65	0.18
1299	October 15, 2020	17:27:02	-80.28608	27.10998	St_Lucie_lock&dam	28.9	43.6	621.2	7.41	10.7	0.17
1300	October 15, 2020	17:27:02	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43.6	621	7.41	10.7	0.17
1301	October 15, 2020	17:27:03	-80.28608	27.10998	St_Lucie_lock&dam	28.9	43.5	621.2	7.41	10.7	0.17
1302	October 15, 2020	17:27:03	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43.5	621	7.41	10.7	0.17
1303	October 15, 2020	17:27:05	-80.28608	27.10998	St_Lucie_lock&dam	28.9	43.4	621.2	7.41	10.75	0.16
1304	October 15, 2020	17:27:05	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43.4	621	7.41	10.75	0.16
1305	October 15, 2020	17:27:06	-80.28608	27.10998	St_Lucie_lock&dam	28.9	43.3	621.2	7.41	10.8	0.16
1306	October 15, 2020	17:27:06	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43.3	621	7.41	10.8	0.16
1307	October 15, 2020	17:27:07	-80.28608	27.10998	St_Lucie_lock&dam	28.9	43.3	621.2	7.41	10.81	0.15
1308	October 15, 2020	17:27:07	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43.3	621	7.41	10.81	0.15
1309	October 15, 2020	17:27:09	-80.28608	27.10998	St_Lucie_lock&dam	28.9	43.2	621.2	7.41	10.81	0.15
1310	October 15, 2020	17:27:09	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43.2	621	7.41	10.81	0.15
1311	October 15, 2020	17:27:10	-80.28608	27.10998	St_Lucie_lock&dam	28.9	43.2	621.2	7.41	10.8	0.14
1312	October 15, 2020	17:27:10	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43.2	621	7.41	10.8	0.14
1313	October 15, 2020	17:27:11	-80.28608	27.10998	St_Lucie_lock&dam	28.9	43.1	621.2	7.41	10.83	0.14
1314	October 15, 2020	17:27:11	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43.1	621	7.41	10.83	0.14
1315	October 15, 2020	17:27:13	-80.28608	27.10999	St_Lucie_lock&dam	28.9	43.1	621.3	7.41	10.76	0.15
1316	October 15, 2020	17:27:13	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43.1	621	7.41	10.76	0.15
1317	October 15, 2020	17:27:14	-80.28608	27.10999	St_Lucie_lock&dam	28.9	43	621.3	7.41	10.77	0.16
1318	October 15, 2020	17:27:14	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43	621	7.41	10.77	0.16
1319	October 15, 2020	17:27:15	-80.28607	27.10999	St_Lucie_lock&dam	28.9	43	621.3	7.41	10.77	0.15
1320	October 15, 2020	17:27:15	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43	621	7.41	10.77	0.15
1321	October 15, 2020	17:27:17	-80.28607	27.10999	St_Lucie_lock&dam	28.9	43	621.4	7.41	10.76	0.16
1322	October 15, 2020	17:27:17	-80.28606	27.10997	St_Lucie_lock&dam	28.9	43	621	7.41	10.76	0.16
1323	October 15, 2020	17:27:18	-80.28607	27.10998	St_Lucie_lock&dam	28.8	42.9	621.4	7.41	10.81	0.17
1324	October 15, 2020	17:27:18	-80.28606	27.10997	St_Lucie_lock&dam	28.9	42.9	621	7.41	10.81	0.17
1325	October 15, 2020	17:27:20	-80.28607	27.10998	St_Lucie_lock&dam	28.8	42.9	621.5	7.41	10.78	0.16
1326	October 15, 2020	17:27:20	-80.28606	27.10997	St_Lucie_lock&dam	28.9	42.9	621	7.41	10.78	0.16
1327	October 15, 2020	17:27:21	-80.28607	27.10998	St_Lucie_lock&dam	28.8	42.9	621.5	7.41	10.76	0.16
1328	October 15, 2020	17:27:21	-80.28606	27.10997	St_Lucie_lock&dam	28.9	42.9	622	7.41	10.76	0.16
1329	October 15, 2020	17:27:22	-80.28607	27.10998	St_Lucie_lock&dam	28.8	42.9	621.6	7.41	10.78	0.17
1330	October 15, 2020	17:27:22	-80.28606	27.10997	St_Lucie_lock&dam	28.9	42.9	622	7.41	10.78	0.17

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1331	October 15, 2020	17:27:24	-80.28607	27.10998	St_Lucie_lock&dam	28.8	42.9	621.6	7.41	10.76	0.19
1332	October 15, 2020	17:27:24	-80.28606	27.10997	St_Lucie_lock&dam	28.9	42.9	622	7.41	10.76	0.19
1333	October 15, 2020	17:27:25	-80.28607	27.10998	St_Lucie_lock&dam	28.8	42.9	621.6	7.41	10.71	0.2
1334	October 15, 2020	17:27:25	-80.28606	27.10997	St_Lucie_lock&dam	28.9	42.9	622	7.41	10.71	0.2
1335	October 15, 2020	17:27:26	-80.28608	27.10998	St_Lucie_lock&dam	28.8	42.9	621.7	7.42	10.68	0.2
1336	October 15, 2020	17:27:26	-80.28606	27.10997	St_Lucie_lock&dam	28.9	42.9	622	7.42	10.68	0.2
1337	October 15, 2020	17:27:28	-80.28608	27.10998	St_Lucie_lock&dam	28.9	42.9	621.7	7.42	10.68	0.2
1338	October 15, 2020	17:27:28	-80.28606	27.10997	St_Lucie_lock&dam	28.9	42.9	622	7.42	10.68	0.2
1339	October 16, 2020	7:16:03	-80.62156	26.98489	S-308_Lake_side	27.8	81.6	401.5	8.11	5.13	0.28
1340	October 16, 2020	7:16:03	-80.62156	26.98489	S-308_Lake_side	27.9	81.6	401.5	8.11	5.13	0.28
1341	October 16, 2020	7:16:04	-80.62156	26.98489	S-308_Lake_side	27.8	81.6	401.5	8.11	5.16	0.29
1342	October 16, 2020	7:16:04	-80.62156	26.98489	S-308_Lake_side	27.9	81.6	401.5	8.11	5.16	0.29
1343	October 16, 2020	7:16:05	-80.62156	26.98489	S-308_Lake_side	27.8	81.6	401.5	8.11	5.17	0.28
1344	October 16, 2020	7:16:05	-80.62156	26.98486	S-308_Lake_side	27.9	81.6	401.5	8.11	5.17	0.28
1345	October 16, 2020	7:16:07	-80.62156	26.98489	S-308_Lake_side	27.8	81.6	401.5	8.11	5.16	0.27
1346	October 16, 2020	7:16:07	-80.62156	26.98486	S-308_Lake_side	27.9	81.6	401.5	8.11	5.16	0.27
1347	October 16, 2020	7:16:08	-80.62156	26.98489	S-308_Lake_side	27.8	81.6	401.6	8.11	5.14	0.27
1348	October 16, 2020	7:16:08	-80.62156	26.98486	S-308_Lake_side	27.8	81.6	401.6	8.11	5.14	0.27
1349	October 16, 2020	7:16:09	-80.62157	26.98489	S-308_Lake_side	27.8	81.6	401.6	8.11	5.12	0.27
1350	October 16, 2020	7:16:09	-80.62156	26.98486	S-308_Lake_side	27.9	81.6	401.6	8.11	5.12	0.27
1351	October 16, 2020	7:16:11	-80.62157	26.98488	S-308_Lake_side	27.8	81.6	401.6	8.11	5.09	0.27
1352	October 16, 2020	7:16:11	-80.62156	26.98486	S-308_Lake_side	27.9	81.6	401.6	8.11	5.09	0.27
1353	October 16, 2020	7:16:12	-80.62157	26.98488	S-308_Lake_side	27.8	81.7	401.6	8.12	5.09	0.27
1354	October 16, 2020	7:16:12	-80.62156	26.98486	S-308_Lake_side	27.9	81.7	401.6	8.12	5.09	0.27
1355	October 16, 2020	7:16:14	-80.62157	26.98488	S-308_Lake_side	27.8	81.7	401.6	8.12	5.09	0.26
1356	October 16, 2020	7:16:14	-80.62156	26.98486	S-308_Lake_side	27.9	81.7	401.6	8.12	5.09	0.26
1357	October 16, 2020	7:16:15	-80.62157	26.98488	S-308_Lake_side	27.9	81.7	401.7	8.12	5.07	0.26
1358	October 16, 2020	7:16:15	-80.62156	26.98486	S-308_Lake_side	27.9	81.7	401.7	8.12	5.07	0.26
1359	October 16, 2020	7:16:16	-80.62157	26.98488	S-308_Lake_side	27.9	81.7	401.7	8.12	5.08	0.27
1360	October 16, 2020	7:16:16	-80.62156	26.98486	S-308_Lake_side	27.9	81.7	401.7	8.12	5.08	0.27
1361	October 16, 2020	7:23:30	-80.62090	26.98523	S-308_C-44_side	27.8	74.8	419	7.93	6.02	0.3
1362	October 16, 2020	7:23:30	-80.62089	26.98522	S-308_C-44_side	27.9	74.8	419	7.93	6.02	0.3
1363	October 16, 2020	7:23:32	-80.62090	26.98523	S-308_C-44_side	27.8	74.8	418.9	7.93	6.03	0.29
1364	October 16, 2020	7:23:32	-80.62089	26.98522	S-308_C-44_side	27.9	74.8	418.9	7.93	6.03	0.29
1365	October 16, 2020	7:23:33	-80.62090	26.98523	S-308_C-44_side	27.9	74.9	418.9	7.93	6.01	0.3

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1366	October 16, 2020	7:23:33	-80.62089	26.98522	S-308_C-44_side	27.9	74.9	418.9	7.93	6.01	0.3
1367	October 16, 2020	7:23:35	-80.62090	26.98523	S-308_C-44_side	27.9	74.9	418.9	7.93	6.05	0.29
1368	October 16, 2020	7:23:35	-80.62089	26.98522	S-308_C-44_side	27.9	74.9	418.9	7.93	6.05	0.29
1369	October 16, 2020	7:23:36	-80.62090	26.98523	S-308_C-44_side	27.9	74.9	418.8	7.93	6.09	0.29
1370	October 16, 2020	7:23:36	-80.62089	26.98522	S-308_C-44_side	27.9	74.9	418.8	7.93	6.09	0.29
1371	October 16, 2020	7:23:38	-80.62090	26.98523	S-308_C-44_side	27.9	75	418.7	7.93	6.12	0.29
1372	October 16, 2020	7:23:38	-80.62089	26.98522	S-308_C-44_side	27.9	75	418.7	7.93	6.12	0.29
1373	October 16, 2020	7:23:39	-80.62090	26.98523	S-308_C-44_side	27.9	75	418.6	7.93	6.12	0.29
1374	October 16, 2020	7:23:39	-80.62089	26.98522	S-308_C-44_side	27.9	75	418.6	7.93	6.12	0.29
1375	October 16, 2020	7:23:41	-80.62090	26.98523	S-308_C-44_side	27.9	75.1	418.5	7.93	6.13	0.29
1376	October 16, 2020	7:23:41	-80.62089	26.98522	S-308_C-44_side	27.9	75.1	418.5	7.93	6.13	0.29
1377	October 16, 2020	7:23:42	-80.62090	26.98523	S-308_C-44_side	27.9	75.2	418.5	7.93	6.13	0.3
1378	October 16, 2020	7:23:42	-80.62089	26.98522	S-308_C-44_side	27.9	75.2	418.5	7.93	6.13	0.3
1379	October 16, 2020	7:23:43	-80.62090	26.98523	S-308_C-44_side	27.9	75.2	418.4	7.93	6.11	0.3
1380	October 16, 2020	7:23:43	-80.62089	26.98522	S-308_C-44_side	27.9	75.2	418.4	7.93	6.11	0.3
1381	October 16, 2020	7:23:45	-80.62090	26.98522	S-308_C-44_side	27.9	75.3	418.3	7.93	6.14	0.28
1382	October 16, 2020	7:23:45	-80.62089	26.98522	S-308_C-44_side	27.9	75.3	418.3	7.93	6.14	0.28
1383	October 16, 2020	7:23:46	-80.62090	26.98522	S-308_C-44_side	27.9	75.3	418.3	7.94	6.1	0.29
1384	October 16, 2020	7:23:46	-80.62089	26.98522	S-308_C-44_side	27.9	75.3	418.3	7.94	6.1	0.29
1385	October 16, 2020	7:23:48	-80.62090	26.98522	S-308_C-44_side	27.9	75.4	418.2	7.94	6.11	0.28
1386	October 16, 2020	7:23:48	-80.62089	26.98522	S-308_C-44_side	27.9	75.4	418.2	7.94	6.11	0.28
1387	October 16, 2020	7:23:49	-80.62090	26.98523	S-308_C-44_side	27.9	75.4	418.2	7.94	6.14	0.27
1388	October 16, 2020	7:23:49	-80.62089	26.98522	S-308_C-44_side	27.9	75.4	418.2	7.94	6.14	0.27
1389	October 16, 2020	7:23:50	-80.62090	26.98523	S-308_C-44_side	27.9	75.5	418.2	7.94	6.12	0.27
1390	October 16, 2020	7:23:50	-80.62089	26.98522	S-308_C-44_side	27.9	75.5	418.2	7.94	6.12	0.27
1391	October 16, 2020	8:07:43	-80.44271	27.01815	Timer_Powers_Park	28.6	39.3	720.6	7.48	12.45	0.24
1392	October 16, 2020	8:07:43	-80.44269	27.01814	Timer_Powers_Park	28.5	39.3	721	7.48	12.45	0.24
1393	October 16, 2020	8:07:45	-80.44271	27.01815	Timer_Powers_Park	28.6	39.2	720.6	7.48	12.42	0.24
1394	October 16, 2020	8:07:45	-80.44269	27.01814	Timer_Powers_Park	28.5	39.2	721	7.48	12.42	0.24
1395	October 16, 2020	8:07:46	-80.44271	27.01815	Timer_Powers_Park	28.6	39.2	720.6	7.48	12.47	0.23
1396	October 16, 2020	8:07:46	-80.44269	27.01814	Timer_Powers_Park	28.5	39.2	721	7.48	12.47	0.23
1397	October 16, 2020	8:07:47	-80.44271	27.01815	Timer_Powers_Park	28.6	39.1	720.5	7.48	12.52	0.23
1398	October 16, 2020	8:07:47	-80.44269	27.01814	Timer_Powers_Park	28.5	39.1	721	7.48	12.52	0.23
1399	October 16, 2020	8:07:49	-80.44271	27.01815	Timer_Powers_Park	28.6	39.1	720.5	7.48	12.51	0.22
1400	October 16, 2020	8:07:49	-80.44269	27.01814	Timer_Powers_Park	28.5	39.1	720	7.48	12.51	0.22

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1401	October 16, 2020	8:07:50	-80.44271	27.01815	Timer_Powers_Park	28.6	39	720.5	7.48	12.51	0.22
1402	October 16, 2020	8:07:50	-80.44269	27.01814	Timer_Powers_Park	28.5	39	720	7.48	12.51	0.22
1403	October 16, 2020	8:07:51	-80.44271	27.01815	Timer_Powers_Park	28.6	39	720.4	7.48	12.52	0.23
1404	October 16, 2020	8:07:51	-80.44269	27.01814	Timer_Powers_Park	28.5	39	720	7.48	12.52	0.23
1405	October 16, 2020	8:07:53	-80.44271	27.01815	Timer_Powers_Park	28.6	39	720.3	7.48	12.54	0.22
1406	October 16, 2020	8:07:53	-80.44269	27.01814	Timer_Powers_Park	28.5	39	720	7.48	12.54	0.22
1407	October 16, 2020	8:07:54	-80.44271	27.01815	Timer_Powers_Park	28.6	39	720.3	7.48	12.56	0.22
1408	October 16, 2020	8:07:54	-80.44269	27.01814	Timer_Powers_Park	28.5	39	720	7.48	12.56	0.22
1409	October 16, 2020	8:07:56	-80.44271	27.01815	Timer_Powers_Park	28.6	38.9	720.3	7.48	12.59	0.22
1410	October 16, 2020	8:07:56	-80.44269	27.01814	Timer_Powers_Park	28.5	38.9	720	7.48	12.59	0.22
1411	October 16, 2020	8:07:57	-80.44271	27.01815	Timer_Powers_Park	28.6	38.9	720.2	7.48	12.59	0.23
1412	October 16, 2020	8:07:57	-80.44269	27.01814	Timer_Powers_Park	28.5	38.9	720	7.48	12.59	0.23
1413	October 16, 2020	8:07:58	-80.44271	27.01815	Timer_Powers_Park	28.6	38.9	720.2	7.48	12.53	0.23
1414	October 16, 2020	8:07:58	-80.44269	27.01814	Timer_Powers_Park	28.5	38.9	720	7.48	12.53	0.23
1415	October 16, 2020	8:08:00	-80.44271	27.01815	Timer_Powers_Park	28.6	38.9	720.2	7.48	12.54	0.22
1416	October 16, 2020	8:08:00	-80.44269	27.01814	Timer_Powers_Park	28.6	38.9	720	7.48	12.54	0.22
1417	October 16, 2020	8:08:01	-80.44271	27.01815	Timer_Powers_Park	28.6	38.9	720.2	7.48	12.55	0.21
1418	October 16, 2020	8:08:01	-80.44269	27.01814	Timer_Powers_Park	28.6	38.9	720	7.48	12.55	0.21
1419	October 16, 2020	8:08:03	-80.44271	27.01815	Timer_Powers_Park	28.6	38.9	720.1	7.48	12.58	0.22
1420	October 16, 2020	8:08:03	-80.44269	27.01814	Timer_Powers_Park	28.6	38.9	720	7.48	12.58	0.22
1421	October 16, 2020	8:08:04	-80.44271	27.01815	Timer_Powers_Park	28.6	38.9	720.1	7.48	12.58	0.22
1422	October 16, 2020	8:08:04	-80.44269	27.01814	Timer_Powers_Park	28.6	38.9	720	7.48	12.58	0.22
1423	October 16, 2020	8:08:05	-80.44271	27.01815	Timer_Powers_Park	28.6	38.9	720.1	7.48	12.58	0.21
1424	October 16, 2020	8:08:05	-80.44269	27.01814	Timer_Powers_Park	28.6	38.9	720	7.48	12.58	0.21
1425	October 16, 2020	8:08:07	-80.44271	27.01815	Timer_Powers_Park	28.6	38.9	720.1	7.48	12.58	0.2
1426	October 16, 2020	8:08:07	-80.44269	27.01814	Timer_Powers_Park	28.6	38.9	720	7.48	12.58	0.2
1427	October 16, 2020	8:08:08	-80.44271	27.01815	Timer_Powers_Park	28.6	38.8	720.1	7.48	12.57	0.2
1428	October 16, 2020	8:08:08	-80.44269	27.01814	Timer_Powers_Park	28.6	38.8	720	7.48	12.57	0.2
1429	October 16, 2020	8:08:10	-80.44271	27.01815	Timer_Powers_Park	28.6	38.8	720.1	7.48	12.61	0.2
1430	October 16, 2020	8:08:10	-80.44269	27.01814	Timer_Powers_Park	28.6	38.8	720	7.48	12.61	0.2
1431	October 16, 2020	8:08:11	-80.44271	27.01815	Timer_Powers_Park	28.6	38.8	720.1	7.48	12.59	0.19
1432	October 16, 2020	8:08:11	-80.44269	27.01814	Timer_Powers_Park	28.6	38.8	720	7.48	12.59	0.19
1433	October 16, 2020	8:08:12	-80.44271	27.01815	Timer_Powers_Park	28.6	38.7	720.1	7.48	12.56	0.2
1434	October 16, 2020	8:08:12	-80.44269	27.01814	Timer_Powers_Park	28.6	38.7	720	7.48	12.56	0.2
1435	October 16, 2020	8:08:14	-80.44271	27.01815	Timer_Powers_Park	28.6	38.7	720.1	7.48	12.53	0.2

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1436	October 16, 2020	8:08:14	-80.44269	27.01814	Timer_Powers_Park	28.6	38.7	720	7.48	12.53	0.2
1437	October 16, 2020	8:08:15	-80.44271	27.01815	Timer_Powers_Park	28.6	38.7	720.2	7.48	12.55	0.19
1438	October 16, 2020	8:08:15	-80.44269	27.01814	Timer_Powers_Park	28.6	38.7	720	7.48	12.55	0.19
1439	October 16, 2020	8:08:16	-80.44271	27.01816	Timer_Powers_Park	28.6	38.6	720.2	7.48	12.49	0.18
1440	October 16, 2020	8:08:16	-80.44269	27.01814	Timer_Powers_Park	28.6	38.6	720	7.48	12.49	0.18
1441	October 16, 2020	8:08:18	-80.44271	27.01816	Timer_Powers_Park	28.6	38.6	720.2	7.48	12.51	0.18
1442	October 16, 2020	8:08:18	-80.44269	27.01814	Timer_Powers_Park	28.6	38.6	720	7.48	12.51	0.18
1443	October 16, 2020	8:08:19	-80.44271	27.01815	Timer_Powers_Park	28.6	38.6	720.3	7.48	12.53	0.2
1444	October 16, 2020	8:08:19	-80.44269	27.01814	Timer_Powers_Park	28.6	38.6	720	7.48	12.53	0.2
1445	October 16, 2020	8:08:20	-80.44271	27.01815	Timer_Powers_Park	28.6	38.5	720.4	7.48	12.54	0.2
1446	October 16, 2020	8:08:20	-80.44269	27.01814	Timer_Powers_Park	28.6	38.5	720	7.48	12.54	0.2
1447	October 16, 2020	8:08:22	-80.44271	27.01815	Timer_Powers_Park	28.6	38.5	720.4	7.48	12.5	0.2
1448	October 16, 2020	8:08:22	-80.44269	27.01814	Timer_Powers_Park	28.6	38.5	720	7.48	12.5	0.2
1449	October 16, 2020	8:08:23	-80.44271	27.01815	Timer_Powers_Park	28.6	38.5	720.5	7.48	12.53	0.2
1450	October 16, 2020	8:08:23	-80.44269	27.01814	Timer_Powers_Park	28.6	38.5	720	7.48	12.53	0.2
1451	October 16, 2020	8:08:25	-80.44271	27.01815	Timer_Powers_Park	28.6	38.5	720.5	7.48	12.57	0.21
1452	October 16, 2020	8:08:25	-80.44269	27.01814	Timer_Powers_Park	28.6	38.5	721	7.48	12.57	0.21
1453	October 16, 2020	8:08:26	-80.44271	27.01815	Timer_Powers_Park	28.6	38.5	720.6	7.48	12.56	0.21
1454	October 16, 2020	8:08:26	-80.44269	27.01814	Timer_Powers_Park	28.6	38.5	721	7.48	12.56	0.21
1455	October 16, 2020	8:08:27	-80.44271	27.01815	Timer_Powers_Park	28.6	38.5	720.6	7.47	12.64	0.21
1456	October 16, 2020	8:08:27	-80.44269	27.01814	Timer_Powers_Park	28.6	38.5	721	7.47	12.64	0.21
1457	October 16, 2020	8:08:29	-80.44271	27.01815	Timer_Powers_Park	28.6	38.5	720.6	7.47	12.67	0.22
1458	October 16, 2020	8:08:29	-80.44269	27.01814	Timer_Powers_Park	28.6	38.5	721	7.47	12.67	0.22
1459	October 16, 2020	8:08:30	-80.44271	27.01815	Timer_Powers_Park	28.6	38.5	720.6	7.47	12.76	0.22
1460	October 16, 2020	8:08:30	-80.44269	27.01814	Timer_Powers_Park	28.6	38.5	721	7.47	12.76	0.22
1461	October 16, 2020	8:08:31	-80.44271	27.01815	Timer_Powers_Park	28.6	38.5	720.7	7.47	12.78	0.22
1462	October 16, 2020	8:08:31	-80.44269	27.01814	Timer_Powers_Park	28.6	38.5	721	7.47	12.78	0.22
1463	October 16, 2020	8:08:33	-80.44271	27.01815	Timer_Powers_Park	28.6	38.5	720.7	7.47	12.81	0.22
1464	October 16, 2020	8:08:33	-80.44269	27.01814	Timer_Powers_Park	28.6	38.5	721	7.47	12.81	0.22
1465	October 16, 2020	8:08:34	-80.44271	27.01815	Timer_Powers_Park	28.6	38.5	720.6	7.47	12.8	0.22
1466	October 16, 2020	8:08:34	-80.44269	27.01814	Timer_Powers_Park	28.6	38.5	721	7.47	12.8	0.22
1467	October 16, 2020	8:42:02	-80.28609	27.10998	St_Lucie_lock&dam	28.3	36.1	625.2	7.45	11.19	0.17
1468	October 16, 2020	8:42:02	-80.28608	27.10997	St_Lucie_lock&dam	28.4	36.1	625	7.45	11.19	0.17
1469	October 16, 2020	8:42:03	-80.28609	27.10998	St_Lucie_lock&dam	28.3	36.1	625.2	7.45	11.18	0.16
1470	October 16, 2020	8:42:03	-80.28608	27.10997	St_Lucie_lock&dam	28.4	36.1	625	7.45	11.18	0.16

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1471	October 16, 2020	8:42:04	-80.28609	27.10998	St_Lucie_lock&dam	28.3	36.1	625.2	7.44	11.17	0.17
1472	October 16, 2020	8:42:04	-80.28608	27.10997	St_Lucie_lock&dam	28.4	36.1	625	7.44	11.17	0.17
1473	October 16, 2020	8:42:06	-80.28609	27.10998	St_Lucie_lock&dam	28.3	36.1	625.2	7.44	11.13	0.18
1474	October 16, 2020	8:42:06	-80.28608	27.10997	St_Lucie_lock&dam	28.4	36.1	625	7.44	11.13	0.18
1475	October 16, 2020	8:42:07	-80.28609	27.10998	St_Lucie_lock&dam	28.3	36.1	625.2	7.44	11.11	0.19
1476	October 16, 2020	8:42:07	-80.28608	27.10997	St_Lucie_lock&dam	28.4	36.1	625	7.44	11.11	0.19
1477	October 16, 2020	8:42:09	-80.28609	27.10998	St_Lucie_lock&dam	28.3	36.1	625.2	7.44	11.11	0.19
1478	October 16, 2020	8:42:09	-80.28608	27.10997	St_Lucie_lock&dam	28.4	36.1	625	7.44	11.11	0.19
1479	October 16, 2020	8:42:10	-80.28609	27.10998	St_Lucie_lock&dam	28.3	36.1	625.2	7.44	11.07	0.18
1480	October 16, 2020	8:42:10	-80.28608	27.10997	St_Lucie_lock&dam	28.4	36.1	625	7.44	11.07	0.18
1481	October 16, 2020	8:42:11	-80.28609	27.10998	St_Lucie_lock&dam	28.4	36	625.2	7.44	11.05	0.2
1482	October 16, 2020	8:42:11	-80.28608	27.10997	St_Lucie_lock&dam	28.4	36	625	7.44	11.05	0.2
1483	October 16, 2020	8:42:13	-80.28609	27.10998	St_Lucie_lock&dam	28.4	36	625.2	7.44	11.04	0.19
1484	October 16, 2020	8:42:13	-80.28608	27.10997	St_Lucie_lock&dam	28.4	36	625	7.44	11.04	0.19
1485	October 16, 2020	8:42:14	-80.28609	27.10998	St_Lucie_lock&dam	28.4	36	625.2	7.44	11.06	0.17
1486	October 16, 2020	8:42:14	-80.28608	27.10997	St_Lucie_lock&dam	28.4	36	625	7.44	11.06	0.17
1487	October 16, 2020	8:42:16	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.9	625.2	7.44	11.06	0.18
1488	October 16, 2020	8:42:16	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.9	625	7.44	11.06	0.18
1489	October 16, 2020	8:42:17	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.9	625.2	7.44	11.1	0.17
1490	October 16, 2020	8:42:17	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.9	625	7.44	11.1	0.17
1491	October 16, 2020	8:42:19	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.9	625.2	7.44	11.12	0.18
1492	October 16, 2020	8:42:19	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.9	625	7.44	11.12	0.18
1493	October 16, 2020	8:42:20	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.9	625.2	7.44	11.15	0.19
1494	October 16, 2020	8:42:20	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.9	625	7.44	11.15	0.19
1495	October 16, 2020	8:42:21	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.8	625.3	7.44	11.15	0.2
1496	October 16, 2020	8:42:21	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.8	625	7.44	11.15	0.2
1497	October 16, 2020	8:42:23	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.8	625.3	7.44	11.18	0.21
1498	October 16, 2020	8:42:23	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.8	625	7.44	11.18	0.21
1499	October 16, 2020	8:42:24	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.8	625.3	7.44	11.15	0.2
1500	October 16, 2020	8:42:24	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.8	625	7.44	11.15	0.2
1501	October 16, 2020	8:42:26	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.8	625.3	7.44	11.14	0.2
1502	October 16, 2020	8:42:26	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.8	625	7.44	11.14	0.2
1503	October 16, 2020	8:42:27	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.7	625.3	7.44	11.13	0.2
1504	October 16, 2020	8:42:27	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.7	625	7.44	11.13	0.2
1505	October 16, 2020	8:42:28	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.7	625.3	7.44	11.07	0.2

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1506	October 16, 2020	8:42:28	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.7	625	7.44	11.07	0.2
1507	October 16, 2020	8:42:30	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.7	625.3	7.44	11.04	0.2
1508	October 16, 2020	8:42:30	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.7	625	7.44	11.04	0.2
1509	October 16, 2020	8:42:31	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.7	625.3	7.44	10.99	0.19
1510	October 16, 2020	8:42:31	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.7	625	7.44	10.99	0.19
1511	October 16, 2020	8:42:33	-80.28609	27.10998	St_Lucie_lock&dam	28.4	35.7	625.3	7.44	11	0.2
1512	October 16, 2020	8:42:33	-80.28608	27.10997	St_Lucie_lock&dam	28.4	35.7	625	7.44	11	0.2
1513	October 16, 2020	10:21:36	-80.62089	26.98521	S-308_C-44_side	28.3	76.7	415.8	7.98	5.41	0.3
1514	October 16, 2020	10:21:36	-80.62086	26.98519	S-308_C-44_side	28.3	76.7	415.8	7.98	5.41	0.3
1515	October 16, 2020	10:21:37	-80.62089	26.98521	S-308_C-44_side	28.3	76.7	415.8	7.98	5.45	0.3
1516	October 16, 2020	10:21:37	-80.62086	26.98519	S-308_C-44_side	28.3	76.7	415.8	7.98	5.45	0.3
1517	October 16, 2020	10:21:38	-80.62089	26.98521	S-308_C-44_side	28.3	76.6	415.8	7.97	5.46	0.3
1518	October 16, 2020	10:21:38	-80.62086	26.98519	S-308_C-44_side	28.3	76.6	415.8	7.97	5.46	0.3
1519	October 16, 2020	10:21:40	-80.62089	26.98521	S-308_C-44_side	28.3	76.6	415.8	7.97	5.47	0.3
1520	October 16, 2020	10:21:40	-80.62086	26.98519	S-308_C-44_side	28.3	76.6	415.8	7.97	5.47	0.3
1521	October 16, 2020	10:21:41	-80.62089	26.98521	S-308_C-44_side	28.3	76.5	415.9	7.97	5.46	0.32
1522	October 16, 2020	10:21:41	-80.62086	26.98519	S-308_C-44_side	28.3	76.5	415.9	7.97	5.46	0.32
1523	October 16, 2020	10:21:43	-80.62089	26.98521	S-308_C-44_side	28.3	76.5	415.9	7.97	5.43	0.31
1524	October 16, 2020	10:21:43	-80.62086	26.98519	S-308_C-44_side	28.3	76.5	415.9	7.97	5.43	0.31
1525	October 16, 2020	10:21:44	-80.62089	26.98521	S-308_C-44_side	28.3	76.5	415.9	7.97	5.44	0.3
1526	October 16, 2020	10:21:44	-80.62086	26.98519	S-308_C-44_side	28.3	76.5	415.9	7.97	5.44	0.3
1527	October 16, 2020	10:21:46	-80.62089	26.98521	S-308_C-44_side	28.3	76.5	415.9	7.97	5.43	0.29
1528	October 16, 2020	10:21:46	-80.62086	26.98519	S-308_C-44_side	28.3	76.5	415.9	7.97	5.43	0.29
1529	October 16, 2020	10:21:47	-80.62089	26.98521	S-308_C-44_side	28.3	76.5	416	7.97	5.5	0.29
1530	October 16, 2020	10:21:47	-80.62086	26.98519	S-308_C-44_side	28.3	76.5	416	7.97	5.5	0.29
1531	October 16, 2020	10:21:48	-80.62089	26.98521	S-308_C-44_side	28.3	76.5	416	7.97	5.5	0.3
1532	October 16, 2020	10:21:48	-80.62086	26.98519	S-308_C-44_side	28.3	76.5	416	7.97	5.5	0.3
1533	October 16, 2020	10:21:50	-80.62088	26.98521	S-308_C-44_side	28.3	76.5	416	7.97	5.56	0.32
1534	October 16, 2020	10:21:50	-80.62086	26.98519	S-308_C-44_side	28.3	76.5	416	7.97	5.56	0.32
1535	October 16, 2020	10:21:51	-80.62088	26.98521	S-308_C-44_side	28.3	76.5	416	7.97	5.59	0.31
1536	October 16, 2020	10:21:51	-80.62086	26.98519	S-308_C-44_side	28.3	76.5	416	7.97	5.59	0.31
1537	October 16, 2020	10:21:53	-80.62088	26.98521	S-308_C-44_side	28.3	76.6	416	7.97	5.54	0.33
1538	October 16, 2020	10:21:53	-80.62086	26.98519	S-308_C-44_side	28.3	76.6	416	7.97	5.54	0.33
1539	October 16, 2020	10:21:54	-80.62088	26.98521	S-308_C-44_side	28.3	76.6	416	7.97	5.62	0.31
1540	October 16, 2020	10:21:54	-80.62086	26.98519	S-308_C-44_side	28.3	76.6	416	7.97	5.62	0.31

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1541	October 16, 2020	10:21:56	-80.62088	26.98521	S-308_C-44_side	28.3	76.7	416.1	7.97	5.63	0.31
1542	October 16, 2020	10:21:56	-80.62086	26.98519	S-308_C-44_side	28.3	76.7	416.1	7.97	5.63	0.31
1543	October 16, 2020	10:21:57	-80.62088	26.98521	S-308_C-44_side	28.3	76.7	416.1	7.97	5.63	0.3
1544	October 16, 2020	10:21:57	-80.62086	26.98519	S-308_C-44_side	28.3	76.7	416.1	7.97	5.63	0.3
1545	October 16, 2020	10:21:58	-80.62089	26.98520	S-308_C-44_side	28.3	76.7	416.1	7.97	5.6	0.3
1546	October 16, 2020	10:21:58	-80.62086	26.98519	S-308_C-44_side	28.3	76.7	416.1	7.97	5.6	0.3
1547	October 16, 2020	10:22:00	-80.62089	26.98520	S-308_C-44_side	28.3	76.8	416.1	7.97	5.59	0.3
1548	October 16, 2020	10:22:00	-80.62086	26.98519	S-308_C-44_side	28.3	76.8	416.1	7.97	5.59	0.3
1549	October 16, 2020	10:22:01	-80.62089	26.98520	S-308_C-44_side	28.3	76.8	416.1	7.97	5.5	0.3
1550	October 16, 2020	10:22:01	-80.62086	26.98519	S-308_C-44_side	28.3	76.8	416.1	7.97	5.5	0.3
1551	October 16, 2020	10:22:03	-80.62089	26.98520	S-308_C-44_side	28.3	76.8	416	7.97	5.49	0.31
1552	October 16, 2020	10:22:03	-80.62086	26.98519	S-308_C-44_side	28.3	76.8	416	7.97	5.49	0.31
1553	October 16, 2020	10:22:04	-80.62089	26.98520	S-308_C-44_side	28.3	76.9	416	7.97	5.54	0.31
1554	October 16, 2020	10:22:04	-80.62086	26.98519	S-308_C-44_side	28.3	76.9	416	7.97	5.54	0.31
1555	October 16, 2020	10:22:05	-80.62089	26.98520	S-308_C-44_side	28.3	76.9	416	7.97	5.52	0.32
1556	October 16, 2020	10:22:05	-80.62086	26.98519	S-308_C-44_side	28.3	76.9	416	7.97	5.52	0.32
1557	October 16, 2020	10:22:07	-80.62089	26.98520	S-308_C-44_side	28.3	76.9	416.1	7.97	5.45	0.3
1558	October 16, 2020	10:22:07	-80.62086	26.98519	S-308_C-44_side	28.3	76.9	416.1	7.97	5.45	0.3
1559	October 16, 2020	10:22:08	-80.62089	26.98521	S-308_C-44_side	28.3	76.9	416	7.97	5.46	0.29
1560	October 16, 2020	10:22:08	-80.62086	26.98519	S-308_C-44_side	28.3	76.9	416	7.97	5.46	0.29
1561	October 16, 2020	10:22:10	-80.62088	26.98521	S-308_C-44_side	28.3	77	416	7.97	5.51	0.29
1562	October 16, 2020	10:22:10	-80.62086	26.98519	S-308_C-44_side	28.3	77	416	7.97	5.51	0.29
1563	October 16, 2020	10:22:11	-80.62088	26.98521	S-308_C-44_side	28.3	77	416	7.97	5.49	0.29
1564	October 16, 2020	10:22:11	-80.62086	26.98519	S-308_C-44_side	28.3	77	416	7.97	5.49	0.29
1565	October 16, 2020	10:22:12	-80.62088	26.98521	S-308_C-44_side	28.3	77	416	7.97	5.51	0.29
1566	October 16, 2020	10:22:12	-80.62086	26.98519	S-308_C-44_side	28.3	77	416	7.97	5.51	0.29
1567	October 16, 2020	10:22:14	-80.62088	26.98521	S-308_C-44_side	28.3	77	415.9	7.97	5.5	0.3
1568	October 16, 2020	10:22:14	-80.62086	26.98519	S-308_C-44_side	28.3	77	415.9	7.97	5.5	0.3
1569	October 16, 2020	10:22:15	-80.62088	26.98521	S-308_C-44_side	28.3	77	415.9	7.97	5.5	0.3
1570	October 16, 2020	10:22:15	-80.62086	26.98519	S-308_C-44_side	28.3	77	415.9	7.97	5.5	0.3
1571	October 16, 2020	10:22:17	-80.62088	26.98521	S-308_C-44_side	28.3	77	415.8	7.97	5.47	0.31
1572	October 16, 2020	10:22:17	-80.62086	26.98519	S-308_C-44_side	28.3	77	415.8	7.97	5.47	0.31
1573	October 16, 2020	10:22:18	-80.62088	26.98521	S-308_C-44_side	28.3	77	415.7	7.97	5.5	0.31
1574	October 16, 2020	10:22:18	-80.62086	26.98519	S-308_C-44_side	28.3	77	415.7	7.97	5.5	0.31
1575	October 16, 2020	10:22:20	-80.62088	26.98521	S-308_C-44_side	28.3	77	415.7	7.97	5.53	0.3

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1576	October 16, 2020	10:22:20	-80.62086	26.98519	S-308_C-44_side	28.3	77	415.7	7.97	5.53	0.3
1577	October 16, 2020	10:22:21	-80.62088	26.98522	S-308_C-44_side	28.3	77	415.6	7.97	5.48	0.31
1578	October 16, 2020	10:22:21	-80.62086	26.98519	S-308_C-44_side	28.3	77	415.6	7.97	5.48	0.31
1579	October 16, 2020	10:22:22	-80.62088	26.98522	S-308_C-44_side	28.3	77	415.5	7.97	5.49	0.31
1580	October 16, 2020	10:22:22	-80.62086	26.98519	S-308_C-44_side	28.3	77	415.5	7.97	5.49	0.31
1581	October 16, 2020	10:22:24	-80.62088	26.98521	S-308_C-44_side	28.3	77.1	415.4	7.97	5.5	0.29
1582	October 16, 2020	10:22:24	-80.62086	26.98519	S-308_C-44_side	28.3	77.1	415.4	7.97	5.5	0.29
1583	October 16, 2020	10:22:25	-80.62088	26.98521	S-308_C-44_side	28.3	77.1	415.4	7.97	5.54	0.3
1584	October 16, 2020	10:22:25	-80.62086	26.98519	S-308_C-44_side	28.3	77.1	415.4	7.97	5.54	0.3
1585	October 16, 2020	10:22:27	-80.62088	26.98521	S-308_C-44_side	28.3	77.1	415.3	7.97	5.51	0.31
1586	October 16, 2020	10:22:27	-80.62086	26.98519	S-308_C-44_side	28.3	77.1	415.3	7.97	5.51	0.31
1587	October 16, 2020	10:22:28	-80.62088	26.98521	S-308_C-44_side	28.3	77.1	415.3	7.97	5.53	0.31
1588	October 16, 2020	10:22:28	-80.62086	26.98519	S-308_C-44_side	28.3	77.1	415.3	7.97	5.53	0.31
1589	October 16, 2020	10:22:29	-80.62088	26.98521	S-308_C-44_side	28.3	77.1	415.2	7.97	5.5	0.31
1590	October 16, 2020	10:22:29	-80.62086	26.98519	S-308_C-44_side	28.3	77.1	415.2	7.97	5.5	0.31
1591	October 16, 2020	10:36:20	-80.62154	26.98487	S-308_Lake_side	28.2	84.1	409.1	8.1	5.35	0.3
1592	October 16, 2020	10:36:20	-80.62153	26.98486	S-308_Lake_side	28.2	84.1	409.1	8.1	5.35	0.3
1593	October 16, 2020	10:36:21	-80.62154	26.98487	S-308_Lake_side	28.2	84.1	409	8.1	5.34	0.32
1594	October 16, 2020	10:36:21	-80.62153	26.98486	S-308_Lake_side	28.2	84.1	409	8.1	5.34	0.32
1595	October 16, 2020	10:36:22	-80.62154	26.98487	S-308_Lake_side	28.2	84.1	409	8.1	5.35	0.32
1596	October 16, 2020	10:36:22	-80.62153	26.98486	S-308_Lake_side	28.2	84.1	409	8.1	5.35	0.32
1597	October 16, 2020	10:36:24	-80.62154	26.98487	S-308_Lake_side	28.2	84.1	408.9	8.1	5.35	0.33
1598	October 16, 2020	10:36:24	-80.62153	26.98486	S-308_Lake_side	28.2	84.1	408.9	8.1	5.35	0.33
1599	October 16, 2020	10:36:25	-80.62154	26.98487	S-308_Lake_side	28.2	84.1	408.8	8.1	5.34	0.32
1600	October 16, 2020	10:36:25	-80.62153	26.98486	S-308_Lake_side	28.2	84.1	408.8	8.1	5.34	0.32
1601	October 16, 2020	10:36:27	-80.62154	26.98487	S-308_Lake_side	28.2	84.1	408.7	8.1	5.31	0.33
1602	October 16, 2020	10:36:27	-80.62153	26.98486	S-308_Lake_side	28.2	84.1	408.7	8.1	5.31	0.33
1603	October 16, 2020	10:36:28	-80.62154	26.98487	S-308_Lake_side	28.2	84.1	408.6	8.1	5.36	0.35
1604	October 16, 2020	10:36:28	-80.62153	26.98486	S-308_Lake_side	28.2	84.1	408.6	8.1	5.36	0.35
1605	October 16, 2020	10:36:29	-80.62154	26.98487	S-308_Lake_side	28.2	84	408.5	8.1	5.31	0.35
1606	October 16, 2020	10:36:29	-80.62153	26.98486	S-308_Lake_side	28.2	84	408.5	8.1	5.31	0.35
1607	October 16, 2020	10:36:31	-80.62154	26.98487	S-308_Lake_side	28.2	84	408.4	8.09	5.3	0.36
1608	October 16, 2020	10:36:31	-80.62153	26.98486	S-308_Lake_side	28.2	84	408.4	8.09	5.3	0.36
1609	October 16, 2020	10:36:32	-80.62154	26.98487	S-308_Lake_side	28.2	84	408.3	8.09	5.28	0.36
1610	October 16, 2020	10:36:32	-80.62153	26.98486	S-308_Lake_side	28.2	84	408.3	8.09	5.28	0.36

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1611	October 16, 2020	10:36:34	-80.62154	26.98487	S-308_Lake_side	28.2	84	408.3	8.09	5.26	0.36
1612	October 16, 2020	10:36:34	-80.62153	26.98486	S-308_Lake_side	28.2	84	408.3	8.09	5.26	0.36
1613	October 16, 2020	10:36:35	-80.62154	26.98487	S-308_Lake_side	28.2	84	408.1	8.09	5.26	0.37
1614	October 16, 2020	10:36:35	-80.62153	26.98486	S-308_Lake_side	28.2	84	408.1	8.09	5.26	0.37
1615	October 16, 2020	10:36:37	-80.62154	26.98487	S-308_Lake_side	28.2	84	408.1	8.09	5.27	0.36
1616	October 16, 2020	10:36:37	-80.62153	26.98486	S-308_Lake_side	28.2	84	408.1	8.09	5.27	0.36
1617	October 16, 2020	10:36:38	-80.62154	26.98487	S-308_Lake_side	28.2	84	408	8.09	5.3	0.37
1618	October 16, 2020	10:36:38	-80.62153	26.98486	S-308_Lake_side	28.2	84	408	8.09	5.3	0.37
1619	October 16, 2020	10:36:39	-80.62154	26.98487	S-308_Lake_side	28.2	84	408	8.09	5.27	0.37
1620	October 16, 2020	10:36:39	-80.62153	26.98486	S-308_Lake_side	28.2	84	408	8.09	5.27	0.37
1621	October 16, 2020	10:36:41	-80.62154	26.98487	S-308_Lake_side	28.2	84	407.9	8.09	5.28	0.36
1622	October 16, 2020	10:36:41	-80.62153	26.98486	S-308_Lake_side	28.2	84	407.9	8.09	5.28	0.36
1623	October 16, 2020	10:36:42	-80.62154	26.98487	S-308_Lake_side	28.2	84	408	8.09	5.28	0.34
1624	October 16, 2020	10:36:42	-80.62153	26.98486	S-308_Lake_side	28.2	84	408	8.09	5.28	0.34
1625	October 16, 2020	10:36:44	-80.62154	26.98487	S-308_Lake_side	28.2	84	408	8.09	5.32	0.35
1626	October 16, 2020	10:36:44	-80.62153	26.98486	S-308_Lake_side	28.2	84	408	8.09	5.32	0.35
1627	October 16, 2020	10:36:45	-80.62154	26.98486	S-308_Lake_side	28.2	84	408	8.09	5.3	0.35
1628	October 16, 2020	10:36:45	-80.62153	26.98486	S-308_Lake_side	28.2	84	408	8.09	5.3	0.35
1629	October 16, 2020	10:36:47	-80.62154	26.98486	S-308_Lake_side	28.2	84	408.1	8.09	5.28	0.34
1630	October 16, 2020	10:36:47	-80.62153	26.98486	S-308_Lake_side	28.2	84	408.1	8.09	5.28	0.34
1631	October 16, 2020	10:36:48	-80.62154	26.98487	S-308_Lake_side	28.2	84	408.2	8.09	5.24	0.34
1632	October 16, 2020	10:36:48	-80.62153	26.98486	S-308_Lake_side	28.2	84	408.2	8.09	5.24	0.34
1633	October 16, 2020	10:36:49	-80.62154	26.98486	S-308_Lake_side	28.2	84.1	408.2	8.09	5.25	0.34
1634	October 16, 2020	10:36:49	-80.62153	26.98486	S-308_Lake_side	28.2	84.1	408.2	8.09	5.25	0.34
1635	October 16, 2020	10:36:51	-80.62154	26.98486	S-308_Lake_side	28.2	84.1	408.3	8.09	5.23	0.34
1636	October 16, 2020	10:36:51	-80.62153	26.98486	S-308_Lake_side	28.2	84.1	408.3	8.09	5.23	0.34
1637	October 16, 2020	10:36:53	-80.62154	26.98487	S-308_Lake_side	28.2	84.1	408.4	8.09	5.21	0.33
1638	October 16, 2020	10:36:53	-80.62153	26.98486	S-308_Lake_side	28.2	84.1	408.4	8.09	5.21	0.33
1639	October 16, 2020	10:36:54	-80.62154	26.98487	S-308_Lake_side	28.3	84.2	408.4	8.09	5.19	0.33
1640	October 16, 2020	10:36:54	-80.62153	26.98486	S-308_Lake_side	28.3	84.2	408.4	8.09	5.19	0.33
1641	October 16, 2020	10:36:56	-80.62154	26.98486	S-308_Lake_side	28.3	84.2	408.5	8.09	5.22	0.34
1642	October 16, 2020	10:36:56	-80.62153	26.98486	S-308_Lake_side	28.3	84.2	408.5	8.09	5.22	0.34
1643	October 16, 2020	10:36:57	-80.62154	26.98486	S-308_Lake_side	28.3	84.3	408.5	8.09	5.18	0.32
1644	October 16, 2020	10:36:57	-80.62153	26.98486	S-308_Lake_side	28.3	84.3	408.5	8.09	5.18	0.32
1645	October 16, 2020	10:36:59	-80.62154	26.98486	S-308_Lake_side	28.3	84.3	408.5	8.09	5.17	0.31

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1646	October 16, 2020	10:36:59	-80.62153	26.98486	S-308_Lake_side	28.3	84.3	408.5	8.09	5.17	0.31
1647	October 16, 2020	10:37:00	-80.62154	26.98486	S-308_Lake_side	28.3	84.3	408.6	8.09	5.16	0.31
1648	October 16, 2020	10:37:00	-80.62153	26.98486	S-308_Lake_side	28.3	84.3	408.6	8.09	5.16	0.31
1649	October 16, 2020	10:37:01	-80.62154	26.98486	S-308_Lake_side	28.3	84.4	408.6	8.09	5.23	0.31
1650	October 16, 2020	10:37:01	-80.62153	26.98486	S-308_Lake_side	28.3	84.4	408.6	8.09	5.23	0.31
1651	October 16, 2020	10:37:03	-80.62154	26.98486	S-308_Lake_side	28.3	84.4	408.6	8.09	5.25	0.3
1652	October 16, 2020	10:37:03	-80.62153	26.98483	S-308_Lake_side	28.3	84.4	408.6	8.09	5.25	0.3
1653	October 16, 2020	10:37:04	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.26	0.3
1654	October 16, 2020	10:37:04	-80.62153	26.98483	S-308_Lake_side	28.3	84.5	408.6	8.09	5.26	0.3
1655	October 16, 2020	10:37:06	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.26	0.3
1656	October 16, 2020	10:37:06	-80.62153	26.98483	S-308_Lake_side	28.3	84.5	408.6	8.09	5.26	0.3
1657	October 16, 2020	10:37:07	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.25	0.31
1658	October 16, 2020	10:37:07	-80.62153	26.98483	S-308_Lake_side	28.3	84.5	408.6	8.09	5.25	0.31
1659	October 16, 2020	10:37:09	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.3	0.32
1660	October 16, 2020	10:37:09	-80.62153	26.98483	S-308_Lake_side	28.3	84.5	408.6	8.09	5.3	0.32
1661	October 16, 2020	10:37:10	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.7	8.09	5.3	0.3
1662	October 16, 2020	10:37:10	-80.62153	26.98483	S-308_Lake_side	28.3	84.5	408.7	8.09	5.3	0.3
1663	October 16, 2020	10:37:12	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.7	8.09	5.28	0.29
1664	October 16, 2020	10:37:12	-80.62153	26.98486	S-308_Lake_side	28.3	84.5	408.7	8.09	5.28	0.29
1665	October 16, 2020	10:37:13	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.26	0.29
1666	October 16, 2020	10:37:13	-80.62153	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.26	0.29
1667	October 16, 2020	10:37:14	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.22	0.3
1668	October 16, 2020	10:37:14	-80.62153	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.22	0.3
1669	October 16, 2020	10:37:16	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.2	0.31
1670	October 16, 2020	10:37:16	-80.62153	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.2	0.31
1671	October 16, 2020	10:37:17	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.22	0.31
1672	October 16, 2020	10:37:17	-80.62153	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.22	0.31
1673	October 16, 2020	10:37:19	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.28	0.32
1674	October 16, 2020	10:37:19	-80.62153	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.28	0.32
1675	October 16, 2020	10:37:20	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.29	0.33
1676	October 16, 2020	10:37:20	-80.62153	26.98486	S-308_Lake_side	28.3	84.5	408.6	8.09	5.29	0.33
1677	October 16, 2020	10:37:22	-80.62154	26.98486	S-308_Lake_side	28.3	84.5	408.5	8.09	5.33	0.34
1678	October 16, 2020	10:37:22	-80.62153	26.98486	S-308_Lake_side	28.3	84.5	408.5	8.09	5.33	0.34
1679	October 16, 2020	10:37:23	-80.62154	26.98486	S-308_Lake_side	28.2	84.5	408.5	8.09	5.33	0.35
1680	October 16, 2020	10:37:23	-80.62153	26.98483	S-308_Lake_side	28.3	84.5	408.5	8.09	5.33	0.35

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1681	October 16, 2020	10:37:25	-80.62154	26.98486	S-308_Lake_side	28.2	84.5	408.5	8.09	5.36	0.34
1682	October 16, 2020	10:37:25	-80.62153	26.98483	S-308_Lake_side	28.2	84.5	408.5	8.09	5.36	0.34
1683	October 16, 2020	10:37:26	-80.62154	26.98486	S-308_Lake_side	28.2	84.4	408.5	8.09	5.38	0.33
1684	October 16, 2020	10:37:26	-80.62153	26.98483	S-308_Lake_side	28.2	84.4	408.5	8.09	5.38	0.33
1685	October 16, 2020	11:08:33	-80.44270	27.01814	Timer_Powers_Park	29.1	40.6	755.1	7.46	12.37	0.23
1686	October 16, 2020	11:08:33	-80.44269	27.01814	Timer_Powers_Park	29.1	40.6	755	7.46	12.37	0.23
1687	October 16, 2020	11:08:34	-80.44270	27.01814	Timer_Powers_Park	29.1	40.5	755.1	7.46	12.39	0.22
1688	October 16, 2020	11:08:34	-80.44269	27.01814	Timer_Powers_Park	29.1	40.5	755	7.46	12.39	0.22
1689	October 16, 2020	11:08:35	-80.44270	27.01814	Timer_Powers_Park	29.1	40.5	755.1	7.46	12.37	0.22
1690	October 16, 2020	11:08:35	-80.44269	27.01814	Timer_Powers_Park	29.1	40.5	755	7.46	12.37	0.22
1691	October 16, 2020	11:08:37	-80.44270	27.01814	Timer_Powers_Park	29.1	40.4	755.1	7.46	12.43	0.22
1692	October 16, 2020	11:08:37	-80.44269	27.01814	Timer_Powers_Park	29.1	40.4	755	7.46	12.43	0.22
1693	October 16, 2020	11:08:38	-80.44270	27.01814	Timer_Powers_Park	29.1	40.4	755.1	7.46	12.45	0.21
1694	October 16, 2020	11:08:38	-80.44269	27.01814	Timer_Powers_Park	29.1	40.4	755	7.46	12.45	0.21
1695	October 16, 2020	11:08:40	-80.44270	27.01814	Timer_Powers_Park	29.1	40.4	755.1	7.46	12.46	0.21
1696	October 16, 2020	11:08:40	-80.44269	27.01814	Timer_Powers_Park	29.1	40.4	755	7.46	12.46	0.21
1697	October 16, 2020	11:08:41	-80.44270	27.01814	Timer_Powers_Park	29.1	40.3	755	7.46	12.48	0.22
1698	October 16, 2020	11:08:41	-80.44269	27.01814	Timer_Powers_Park	29.1	40.3	755	7.46	12.48	0.22
1699	October 16, 2020	11:08:43	-80.44270	27.01814	Timer_Powers_Park	29.1	40.3	755	7.46	12.53	0.23
1700	October 16, 2020	11:08:43	-80.44269	27.01811	Timer_Powers_Park	29.1	40.3	755	7.46	12.53	0.23
1701	October 16, 2020	11:08:44	-80.44270	27.01814	Timer_Powers_Park	29.1	40.3	755	7.46	12.53	0.24
1702	October 16, 2020	11:08:44	-80.44269	27.01811	Timer_Powers_Park	29.1	40.3	755	7.46	12.53	0.24
1703	October 16, 2020	11:08:46	-80.44270	27.01814	Timer_Powers_Park	29.1	40.3	755	7.46	12.55	0.23
1704	October 16, 2020	11:08:46	-80.44269	27.01811	Timer_Powers_Park	29.1	40.3	755	7.46	12.55	0.23
1705	October 16, 2020	11:08:47	-80.44270	27.01814	Timer_Powers_Park	29.1	40.3	755	7.46	12.49	0.24
1706	October 16, 2020	11:08:47	-80.44269	27.01814	Timer_Powers_Park	29.1	40.3	755	7.46	12.49	0.24
1707	October 16, 2020	11:08:48	-80.44270	27.01814	Timer_Powers_Park	29.1	40.3	755.1	7.46	12.55	0.23
1708	October 16, 2020	11:08:48	-80.44269	27.01811	Timer_Powers_Park	29.1	40.3	755	7.46	12.55	0.23
1709	October 16, 2020	11:08:50	-80.44270	27.01814	Timer_Powers_Park	29.1	40.3	755.1	7.46	12.55	0.23
1710	October 16, 2020	11:08:50	-80.44269	27.01814	Timer_Powers_Park	29.1	40.3	755	7.46	12.55	0.23
1711	October 16, 2020	11:08:51	-80.44270	27.01814	Timer_Powers_Park	29.1	40.2	755.1	7.46	12.55	0.25
1712	October 16, 2020	11:08:51	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	755	7.46	12.55	0.25
1713	October 16, 2020	11:08:53	-80.44270	27.01814	Timer_Powers_Park	29.1	40.2	755.1	7.46	12.56	0.24
1714	October 16, 2020	11:08:53	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	755	7.46	12.56	0.24
1715	October 16, 2020	11:08:54	-80.44270	27.01814	Timer_Powers_Park	29.1	40.2	755.1	7.46	12.54	0.24

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1716	October 16, 2020	11:08:54	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	755	7.46	12.54	0.24
1717	October 16, 2020	11:08:56	-80.44270	27.01814	Timer_Powers_Park	29.1	40.2	755.1	7.46	12.5	0.24
1718	October 16, 2020	11:08:56	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	755	7.46	12.5	0.24
1719	October 16, 2020	11:08:57	-80.44270	27.01814	Timer_Powers_Park	29.1	40.2	755.2	7.46	12.54	0.24
1720	October 16, 2020	11:08:57	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	755	7.46	12.54	0.24
1721	October 16, 2020	11:08:59	-80.44270	27.01814	Timer_Powers_Park	29.1	40.2	755.2	7.45	12.45	0.23
1722	October 16, 2020	11:08:59	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	755	7.45	12.45	0.23
1723	October 16, 2020	11:09:00	-80.44270	27.01814	Timer_Powers_Park	29.1	40.2	755.2	7.45	12.48	0.24
1724	October 16, 2020	11:09:00	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	755	7.45	12.48	0.24
1725	October 16, 2020	11:09:02	-80.44270	27.01814	Timer_Powers_Park	29.1	40.2	755.2	7.45	12.47	0.23
1726	October 16, 2020	11:09:02	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	755	7.45	12.47	0.23
1727	October 16, 2020	11:09:03	-80.44270	27.01814	Timer_Powers_Park	29.1	40.2	755.2	7.45	12.5	0.22
1728	October 16, 2020	11:09:03	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	755	7.45	12.5	0.22
1729	October 16, 2020	11:09:05	-80.44270	27.01814	Timer_Powers_Park	29.1	40.2	755.3	7.45	12.48	0.22
1730	October 16, 2020	11:09:05	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	755	7.45	12.48	0.22
1731	October 16, 2020	11:09:06	-80.44270	27.01814	Timer_Powers_Park	29.1	40.2	755.3	7.45	12.43	0.21
1732	October 16, 2020	11:09:06	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	755	7.45	12.43	0.21
1733	October 16, 2020	11:09:08	-80.44270	27.01814	Timer_Powers_Park	29.1	40.1	755.3	7.45	12.44	0.22
1734	October 16, 2020	11:09:08	-80.44269	27.01814	Timer_Powers_Park	29.1	40.1	755	7.45	12.44	0.22
1735	October 16, 2020	11:09:09	-80.44270	27.01814	Timer_Powers_Park	29.1	40.1	755.3	7.45	12.43	0.21
1736	October 16, 2020	11:09:09	-80.44269	27.01811	Timer_Powers_Park	29.1	40.1	755	7.45	12.43	0.21
1737	October 16, 2020	11:38:18	-80.28607	27.10998	St_Lucie_lock&dam	28.6	36.6	630.8	7.39	11.17	0.22
1738	October 16, 2020	11:38:18	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.6	631	7.39	11.17	0.22
1739	October 16, 2020	11:38:19	-80.28607	27.10998	St_Lucie_lock&dam	28.6	36.6	630.7	7.39	11.08	0.21
1740	October 16, 2020	11:38:19	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.6	631	7.39	11.08	0.21
1741	October 16, 2020	11:38:21	-80.28607	27.10998	St_Lucie_lock&dam	28.6	36.5	630.7	7.39	11.07	0.22
1742	October 16, 2020	11:38:21	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.5	631	7.39	11.07	0.22
1743	October 16, 2020	11:38:22	-80.28607	27.10998	St_Lucie_lock&dam	28.6	36.5	630.7	7.39	11.06	0.2
1744	October 16, 2020	11:38:22	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.5	631	7.39	11.06	0.2
1745	October 16, 2020	11:38:24	-80.28607	27.10998	St_Lucie_lock&dam	28.6	36.5	630.7	7.39	11.05	0.19
1746	October 16, 2020	11:38:24	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.5	631	7.39	11.05	0.19
1747	October 16, 2020	11:38:25	-80.28607	27.10998	St_Lucie_lock&dam	28.6	36.5	630.7	7.39	11.07	0.19
1748	October 16, 2020	11:38:25	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.5	631	7.39	11.07	0.19
1749	October 16, 2020	11:38:27	-80.28607	27.10998	St_Lucie_lock&dam	28.6	36.5	630.7	7.39	11.08	0.19
1750	October 16, 2020	11:38:27	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.5	631	7.39	11.08	0.19

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1751	October 16, 2020	11:38:28	-80.28608	27.10998	St_Lucie_lock&dam	28.6	36.4	630.6	7.39	11.06	0.19
1752	October 16, 2020	11:38:28	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.4	631	7.39	11.06	0.19
1753	October 16, 2020	11:38:30	-80.28608	27.10998	St_Lucie_lock&dam	28.6	36.4	630.6	7.39	11.04	0.18
1754	October 16, 2020	11:38:30	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.4	631	7.39	11.04	0.18
1755	October 16, 2020	11:38:31	-80.28608	27.10998	St_Lucie_lock&dam	28.6	36.3	630.6	7.39	11.01	0.18
1756	October 16, 2020	11:38:31	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.3	631	7.39	11.01	0.18
1757	October 16, 2020	11:38:33	-80.28608	27.10997	St_Lucie_lock&dam	28.6	36.2	630.6	7.39	10.98	0.17
1758	October 16, 2020	11:38:33	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.2	631	7.39	10.98	0.17
1759	October 16, 2020	11:38:34	-80.28608	27.10997	St_Lucie_lock&dam	28.6	36.2	630.6	7.39	10.89	0.18
1760	October 16, 2020	11:38:34	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.2	631	7.39	10.89	0.18
1761	October 16, 2020	11:38:36	-80.28608	27.10997	St_Lucie_lock&dam	28.6	36.1	630.6	7.39	10.85	0.17
1762	October 16, 2020	11:38:36	-80.28606	27.10997	St_Lucie_lock&dam	28.5	36.1	631	7.39	10.85	0.17
1763	October 16, 2020	11:38:38	-80.28608	27.10997	St_Lucie_lock&dam	28.6	35.9	630.6	7.39	10.85	0.19
1764	October 16, 2020	11:38:38	-80.28606	27.10994	St_Lucie_lock&dam	28.5	35.9	631	7.39	10.85	0.19
1765	October 16, 2020	11:38:39	-80.28608	27.10997	St_Lucie_lock&dam	28.6	35.8	630.6	7.39	10.87	0.17
1766	October 16, 2020	11:38:39	-80.28606	27.10994	St_Lucie_lock&dam	28.5	35.8	631	7.39	10.87	0.17
1767	October 16, 2020	11:38:40	-80.28608	27.10997	St_Lucie_lock&dam	28.6	35.8	630.6	7.38	10.93	0.17
1768	October 16, 2020	11:38:40	-80.28606	27.10994	St_Lucie_lock&dam	28.5	35.8	631	7.38	10.93	0.17
1769	October 16, 2020	11:38:42	-80.28608	27.10997	St_Lucie_lock&dam	28.6	35.8	630.6	7.38	10.97	0.17
1770	October 16, 2020	11:38:42	-80.28606	27.10994	St_Lucie_lock&dam	28.5	35.8	631	7.38	10.97	0.17
1771	October 16, 2020	11:38:43	-80.28609	27.10997	St_Lucie_lock&dam	28.6	35.8	630.6	7.38	10.97	0.17
1772	October 16, 2020	11:38:43	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.8	631	7.38	10.97	0.17
1773	October 16, 2020	11:38:45	-80.28609	27.10997	St_Lucie_lock&dam	28.6	35.9	630.6	7.38	10.95	0.18
1774	October 16, 2020	11:38:45	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.9	631	7.38	10.95	0.18
1775	October 16, 2020	11:38:46	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.9	630.6	7.38	10.97	0.17
1776	October 16, 2020	11:38:46	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.9	631	7.38	10.97	0.17
1777	October 16, 2020	11:38:48	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.9	630.6	7.38	10.96	0.17
1778	October 16, 2020	11:38:48	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.9	631	7.38	10.96	0.17
1779	October 16, 2020	11:38:49	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.9	630.6	7.38	10.96	0.17
1780	October 16, 2020	11:38:49	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.9	631	7.38	10.96	0.17
1781	October 16, 2020	11:38:51	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.9	630.6	7.38	10.91	0.16
1782	October 16, 2020	11:38:51	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.9	631	7.38	10.91	0.16
1783	October 16, 2020	11:38:52	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.9	630.6	7.38	10.89	0.17
1784	October 16, 2020	11:38:52	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.9	631	7.38	10.89	0.17
1785	October 16, 2020	11:38:54	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.8	630.6	7.38	10.85	0.17

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1786	October 16, 2020	11:38:54	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.8	631	7.38	10.85	0.17
1787	October 16, 2020	11:38:55	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.8	630.6	7.38	10.87	0.17
1788	October 16, 2020	11:38:55	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.8	631	7.38	10.87	0.17
1789	October 16, 2020	11:38:57	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.7	630.6	7.38	10.85	0.16
1790	October 16, 2020	11:38:57	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.7	631	7.38	10.85	0.16
1791	October 16, 2020	11:38:58	-80.28609	27.10996	St_Lucie_lock&dam	28.6	35.6	630.5	7.38	10.87	0.17
1792	October 16, 2020	11:38:58	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.6	631	7.38	10.87	0.17
1793	October 16, 2020	11:39:00	-80.28609	27.10997	St_Lucie_lock&dam	28.6	35.6	630.5	7.38	10.89	0.17
1794	October 16, 2020	11:39:00	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.6	631	7.38	10.89	0.17
1795	October 16, 2020	11:39:02	-80.28609	27.10997	St_Lucie_lock&dam	28.6	35.6	630.5	7.38	10.93	0.17
1796	October 16, 2020	11:39:02	-80.28608	27.10994	St_Lucie_lock&dam	28.5	35.6	630	7.38	10.93	0.17
1797	October 16, 2020	11:39:03	-80.28608	27.10997	St_Lucie_lock&dam	28.6	35.6	630.5	7.38	10.91	0.17
1798	October 16, 2020	11:39:03	-80.28606	27.10994	St_Lucie_lock&dam	28.5	35.6	630	7.38	10.91	0.17
1799	October 16, 2020	11:39:04	-80.28608	27.10997	St_Lucie_lock&dam	28.6	35.6	630.5	7.38	10.92	0.17
1800	October 16, 2020	11:39:04	-80.28606	27.10994	St_Lucie_lock&dam	28.5	35.6	630	7.38	10.92	0.17
1801	October 16, 2020	11:39:06	-80.28608	27.10997	St_Lucie_lock&dam	28.6	35.7	630.5	7.38	10.96	0.18
1802	October 16, 2020	11:39:06	-80.28606	27.10994	St_Lucie_lock&dam	28.5	35.7	630	7.38	10.96	0.18
1803	October 16, 2020	11:39:07	-80.28608	27.10997	St_Lucie_lock&dam	28.6	35.7	630.4	7.38	11.06	0.17
1804	October 16, 2020	11:39:07	-80.28606	27.10994	St_Lucie_lock&dam	28.5	35.7	630	7.38	11.06	0.17
1805	October 16, 2020	11:39:09	-80.28608	27.10997	St_Lucie_lock&dam	28.6	35.8	630.4	7.38	11.09	0.19
1806	October 16, 2020	11:39:09	-80.28606	27.10997	St_Lucie_lock&dam	28.6	35.8	630	7.38	11.09	0.19
1807	October 16, 2020	11:39:10	-80.28608	27.10997	St_Lucie_lock&dam	28.6	35.9	630.5	7.38	11.14	0.19
1808	October 16, 2020	11:39:10	-80.28606	27.10997	St_Lucie_lock&dam	28.6	35.9	630	7.38	11.14	0.19
1809	October 16, 2020	11:39:12	-80.28608	27.10997	St_Lucie_lock&dam	28.6	36	630.5	7.38	11.15	0.18
1810	October 16, 2020	11:39:12	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36	631	7.38	11.15	0.18
1811	October 16, 2020	11:39:13	-80.28608	27.10997	St_Lucie_lock&dam	28.6	36.1	630.6	7.38	11.21	0.19
1812	October 16, 2020	11:39:13	-80.28606	27.10997	St_Lucie_lock&dam	28.6	36.1	631	7.38	11.21	0.19
1813	October 16, 2020	11:39:15	-80.28608	27.10997	St_Lucie_lock&dam	28.6	36.2	630.6	7.38	11.24	0.19
1814	October 16, 2020	11:39:15	-80.28606	27.10994	St_Lucie_lock&dam	28.6	36.2	631	7.38	11.24	0.19
1815	October 16, 2020	11:39:16	-80.28608	27.10997	St_Lucie_lock&dam	28.6	36.3	630.7	7.38	11.25	0.19
1816	October 16, 2020	11:39:16	-80.28606	27.10994	St_Lucie_lock&dam	28.6	36.3	631	7.38	11.25	0.19
1817	October 16, 2020	11:39:18	-80.28609	27.10997	St_Lucie_lock&dam	28.6	36.3	630.7	7.38	11.17	0.19
1818	October 16, 2020	11:39:18	-80.28608	27.10994	St_Lucie_lock&dam	28.6	36.3	631	7.38	11.17	0.19
1819	October 16, 2020	13:50:53	-80.62155	26.98487	S-308_Lake_side	28.4	85	407.8	8.08	5.51	0.33
1820	October 16, 2020	13:50:53	-80.62153	26.98486	S-308_Lake_side	28.5	85	407.8	8.08	5.51	0.33

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1821	October 16, 2020	13:50:55	-80.62155	26.98487	S-308_Lake_side	28.4	85	407.8	8.07	5.46	0.32
1822	October 16, 2020	13:50:55	-80.62153	26.98486	S-308_Lake_side	28.5	85	407.8	8.07	5.46	0.32
1823	October 16, 2020	13:50:56	-80.62156	26.98487	S-308_Lake_side	28.4	85	407.8	8.07	5.43	0.33
1824	October 16, 2020	13:50:56	-80.62156	26.98486	S-308_Lake_side	28.5	85	407.8	8.07	5.43	0.33
1825	October 16, 2020	13:50:58	-80.62156	26.98487	S-308_Lake_side	28.4	85	407.8	8.07	5.42	0.32
1826	October 16, 2020	13:50:58	-80.62156	26.98486	S-308_Lake_side	28.5	85	407.8	8.07	5.42	0.32
1827	October 16, 2020	13:50:59	-80.62156	26.98487	S-308_Lake_side	28.4	85	407.8	8.07	5.41	0.33
1828	October 16, 2020	13:50:59	-80.62156	26.98486	S-308_Lake_side	28.5	85	407.8	8.07	5.41	0.33
1829	October 16, 2020	13:51:01	-80.62156	26.98487	S-308_Lake_side	28.4	85	407.8	8.07	5.41	0.34
1830	October 16, 2020	13:51:01	-80.62156	26.98486	S-308_Lake_side	28.5	85	407.8	8.07	5.41	0.34
1831	October 16, 2020	13:51:02	-80.62156	26.98487	S-308_Lake_side	28.4	85	407.8	8.07	5.4	0.34
1832	October 16, 2020	13:51:02	-80.62156	26.98486	S-308_Lake_side	28.5	85	407.8	8.07	5.4	0.34
1833	October 16, 2020	13:51:04	-80.62156	26.98487	S-308_Lake_side	28.4	85	407.8	8.07	5.41	0.34
1834	October 16, 2020	13:51:04	-80.62156	26.98486	S-308_Lake_side	28.5	85	407.8	8.07	5.41	0.34
1835	October 16, 2020	13:51:05	-80.62156	26.98487	S-308_Lake_side	28.4	85	407.8	8.07	5.46	0.35
1836	October 16, 2020	13:51:05	-80.62156	26.98486	S-308_Lake_side	28.5	85	407.8	8.07	5.46	0.35
1837	October 16, 2020	13:51:07	-80.62156	26.98487	S-308_Lake_side	28.4	85	407.7	8.07	5.49	0.35
1838	October 16, 2020	13:51:07	-80.62156	26.98486	S-308_Lake_side	28.5	85	407.7	8.07	5.49	0.35
1839	October 16, 2020	13:51:08	-80.62156	26.98487	S-308_Lake_side	28.4	85	407.7	8.07	5.47	0.36
1840	October 16, 2020	13:51:08	-80.62156	26.98486	S-308_Lake_side	28.5	85	407.7	8.07	5.47	0.36
1841	October 16, 2020	13:51:10	-80.62156	26.98488	S-308_Lake_side	28.4	85	407.7	8.07	5.47	0.35
1842	October 16, 2020	13:51:10	-80.62156	26.98486	S-308_Lake_side	28.5	85	407.7	8.07	5.47	0.35
1843	October 16, 2020	13:51:11	-80.62156	26.98487	S-308_Lake_side	28.5	85	407.7	8.07	5.47	0.36
1844	October 16, 2020	13:51:11	-80.62156	26.98486	S-308_Lake_side	28.5	85	407.7	8.07	5.47	0.36
1845	October 16, 2020	13:51:13	-80.62156	26.98487	S-308_Lake_side	28.5	84.9	407.7	8.07	5.5	0.36
1846	October 16, 2020	13:51:13	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.07	5.5	0.36
1847	October 16, 2020	13:51:14	-80.62156	26.98487	S-308_Lake_side	28.5	84.9	407.7	8.07	5.5	0.37
1848	October 16, 2020	13:51:14	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.07	5.5	0.37
1849	October 16, 2020	13:51:16	-80.62156	26.98487	S-308_Lake_side	28.5	84.9	407.7	8.06	5.57	0.38
1850	October 16, 2020	13:51:16	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.57	0.38
1851	October 16, 2020	13:51:17	-80.62157	26.98487	S-308_Lake_side	28.4	84.9	407.7	8.06	5.57	0.38
1852	October 16, 2020	13:51:17	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.57	0.38
1853	October 16, 2020	13:51:19	-80.62157	26.98487	S-308_Lake_side	28.4	84.9	407.7	8.06	5.61	0.39
1854	October 16, 2020	13:51:19	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.61	0.39
1855	October 16, 2020	13:51:20	-80.62157	26.98487	S-308_Lake_side	28.4	84.9	407.7	8.06	5.72	0.38

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1856	October 16, 2020	13:51:20	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.72	0.38
1857	October 16, 2020	13:51:22	-80.62157	26.98487	S-308_Lake_side	28.4	84.9	407.7	8.06	5.77	0.38
1858	October 16, 2020	13:51:22	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.77	0.38
1859	October 16, 2020	13:51:23	-80.62157	26.98487	S-308_Lake_side	28.4	84.9	407.7	8.06	5.76	0.39
1860	October 16, 2020	13:51:23	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.76	0.39
1861	October 16, 2020	13:51:25	-80.62157	26.98487	S-308_Lake_side	28.4	84.9	407.7	8.06	5.73	0.39
1862	October 16, 2020	13:51:25	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.73	0.39
1863	October 16, 2020	13:51:26	-80.62157	26.98487	S-308_Lake_side	28.4	84.9	407.7	8.06	5.7	0.38
1864	October 16, 2020	13:51:26	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.7	0.38
1865	October 16, 2020	13:51:28	-80.62157	26.98487	S-308_Lake_side	28.4	84.9	407.7	8.06	5.66	0.38
1866	October 16, 2020	13:51:28	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.66	0.38
1867	October 16, 2020	13:51:29	-80.62157	26.98486	S-308_Lake_side	28.4	84.9	407.7	8.06	5.67	0.38
1868	October 16, 2020	13:51:29	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.67	0.38
1869	October 16, 2020	13:51:31	-80.62157	26.98486	S-308_Lake_side	28.4	84.9	407.7	8.06	5.63	0.37
1870	October 16, 2020	13:51:31	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.63	0.37
1871	October 16, 2020	13:51:32	-80.62157	26.98486	S-308_Lake_side	28.4	84.9	407.7	8.06	5.6	0.38
1872	October 16, 2020	13:51:32	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.6	0.38
1873	October 16, 2020	13:51:33	-80.62157	26.98486	S-308_Lake_side	28.4	84.9	407.7	8.06	5.62	0.36
1874	October 16, 2020	13:51:33	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.62	0.36
1875	October 16, 2020	13:51:35	-80.62157	26.98486	S-308_Lake_side	28.4	84.9	407.7	8.06	5.63	0.36
1876	October 16, 2020	13:51:35	-80.62156	26.98486	S-308_Lake_side	28.5	84.9	407.7	8.06	5.63	0.36
1877	October 16, 2020	13:51:38	-80.62157	26.98486	S-308_Lake_side	28.4	84.8	407.6	8.06	5.64	0.35
1878	October 16, 2020	13:51:38	-80.62156	26.98486	S-308_Lake_side	28.5	84.8	407.6	8.06	5.64	0.35
1879	October 16, 2020	13:57:20	-80.62087	26.98523	S-308_C-44_side	28.5	82.2	412.6	7.97	5.62	0.37
1880	October 16, 2020	13:57:20	-80.62086	26.98522	S-308_C-44_side	28.5	82.2	412.6	7.97	5.62	0.37
1881	October 16, 2020	13:57:22	-80.62087	26.98523	S-308_C-44_side	28.5	82.2	412.5	7.97	5.66	0.37
1882	October 16, 2020	13:57:22	-80.62086	26.98522	S-308_C-44_side	28.5	82.2	412.5	7.97	5.66	0.37
1883	October 16, 2020	13:57:23	-80.62087	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.97	5.65	0.37
1884	October 16, 2020	13:57:23	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.97	5.65	0.37
1885	October 16, 2020	13:57:25	-80.62087	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.97	5.61	0.35
1886	October 16, 2020	13:57:25	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.97	5.61	0.35
1887	October 16, 2020	13:57:26	-80.62087	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.97	5.61	0.35
1888	October 16, 2020	13:57:26	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.97	5.61	0.35
1889	October 16, 2020	13:57:28	-80.62087	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.97	5.62	0.35
1890	October 16, 2020	13:57:28	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.97	5.62	0.35

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1891	October 16, 2020	13:57:29	-80.62087	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.97	5.57	0.35
1892	October 16, 2020	13:57:29	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.97	5.57	0.35
1893	October 16, 2020	13:57:31	-80.62087	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.97	5.6	0.35
1894	October 16, 2020	13:57:31	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.97	5.6	0.35
1895	October 16, 2020	13:57:32	-80.62087	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.96	5.54	0.35
1896	October 16, 2020	13:57:32	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.96	5.54	0.35
1897	October 16, 2020	13:57:34	-80.62087	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.96	5.54	0.34
1898	October 16, 2020	13:57:34	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.96	5.54	0.34
1899	October 16, 2020	13:57:35	-80.62087	26.98523	S-308_C-44_side	28.5	82	412.5	7.96	5.49	0.35
1900	October 16, 2020	13:57:35	-80.62086	26.98522	S-308_C-44_side	28.5	82	412.5	7.96	5.49	0.35
1901	October 16, 2020	13:57:37	-80.62087	26.98523	S-308_C-44_side	28.5	82	412.6	7.96	5.52	0.34
1902	October 16, 2020	13:57:37	-80.62086	26.98522	S-308_C-44_side	28.5	82	412.6	7.96	5.52	0.34
1903	October 16, 2020	13:57:38	-80.62087	26.98523	S-308_C-44_side	28.5	81.9	412.6	7.96	5.49	0.34
1904	October 16, 2020	13:57:38	-80.62086	26.98522	S-308_C-44_side	28.5	81.9	412.6	7.96	5.49	0.34
1905	October 16, 2020	13:57:40	-80.62087	26.98523	S-308_C-44_side	28.5	81.9	412.6	7.96	5.48	0.35
1906	October 16, 2020	13:57:40	-80.62086	26.98522	S-308_C-44_side	28.5	81.9	412.6	7.96	5.48	0.35
1907	October 16, 2020	13:57:41	-80.62087	26.98523	S-308_C-44_side	28.5	81.9	412.6	7.96	5.5	0.36
1908	October 16, 2020	13:57:41	-80.62086	26.98522	S-308_C-44_side	28.5	81.9	412.6	7.96	5.5	0.36
1909	October 16, 2020	13:57:43	-80.62087	26.98523	S-308_C-44_side	28.5	81.9	412.6	7.96	5.5	0.36
1910	October 16, 2020	13:57:43	-80.62086	26.98522	S-308_C-44_side	28.5	81.9	412.6	7.96	5.5	0.36
1911	October 16, 2020	13:57:44	-80.62087	26.98523	S-308_C-44_side	28.5	81.9	412.6	7.96	5.53	0.37
1912	October 16, 2020	13:57:44	-80.62086	26.98522	S-308_C-44_side	28.5	81.9	412.6	7.96	5.53	0.37
1913	October 16, 2020	13:57:46	-80.62087	26.98523	S-308_C-44_side	28.5	82	412.6	7.96	5.58	0.38
1914	October 16, 2020	13:57:46	-80.62086	26.98522	S-308_C-44_side	28.5	82	412.6	7.96	5.58	0.38
1915	October 16, 2020	13:57:47	-80.62087	26.98523	S-308_C-44_side	28.5	82.1	412.6	7.96	5.55	0.37
1916	October 16, 2020	13:57:47	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.6	7.96	5.55	0.37
1917	October 16, 2020	13:57:49	-80.62087	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.96	5.63	0.37
1918	October 16, 2020	13:57:49	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.96	5.63	0.37
1919	October 16, 2020	13:57:50	-80.62086	26.98523	S-308_C-44_side	28.5	82.2	412.5	7.96	5.62	0.38
1920	October 16, 2020	13:57:50	-80.62086	26.98522	S-308_C-44_side	28.5	82.2	412.5	7.96	5.62	0.38
1921	October 16, 2020	13:57:52	-80.62086	26.98523	S-308_C-44_side	28.5	82.3	412.5	7.96	5.6	0.36
1922	October 16, 2020	13:57:52	-80.62086	26.98522	S-308_C-44_side	28.5	82.3	412.5	7.96	5.6	0.36
1923	October 16, 2020	13:57:53	-80.62086	26.98523	S-308_C-44_side	28.5	82.3	412.5	7.96	5.64	0.36
1924	October 16, 2020	13:57:53	-80.62086	26.98522	S-308_C-44_side	28.5	82.3	412.5	7.96	5.64	0.36
1925	October 16, 2020	13:57:55	-80.62086	26.98523	S-308_C-44_side	28.5	82.4	412.4	7.96	5.6	0.36

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1926	October 16, 2020	13:57:55	-80.62086	26.98522	S-308_C-44_side	28.5	82.4	412.4	7.96	5.6	0.36
1927	October 16, 2020	13:57:56	-80.62086	26.98523	S-308_C-44_side	28.5	82.4	412.4	7.96	5.62	0.34
1928	October 16, 2020	13:57:56	-80.62086	26.98522	S-308_C-44_side	28.5	82.4	412.4	7.96	5.62	0.34
1929	October 16, 2020	13:57:58	-80.62086	26.98523	S-308_C-44_side	28.5	82.4	412.4	7.96	5.63	0.33
1930	October 16, 2020	13:57:58	-80.62086	26.98522	S-308_C-44_side	28.5	82.4	412.4	7.96	5.63	0.33
1931	October 16, 2020	13:57:59	-80.62086	26.98523	S-308_C-44_side	28.5	82.4	412.4	7.96	5.63	0.33
1932	October 16, 2020	13:57:59	-80.62086	26.98522	S-308_C-44_side	28.5	82.4	412.4	7.96	5.63	0.33
1933	October 16, 2020	13:58:01	-80.62086	26.98523	S-308_C-44_side	28.5	82.4	412.4	7.96	5.63	0.31
1934	October 16, 2020	13:58:01	-80.62086	26.98522	S-308_C-44_side	28.5	82.4	412.4	7.96	5.63	0.31
1935	October 16, 2020	13:58:02	-80.62086	26.98523	S-308_C-44_side	28.5	82.4	412.4	7.96	5.65	0.31
1936	October 16, 2020	13:58:02	-80.62086	26.98522	S-308_C-44_side	28.5	82.4	412.4	7.96	5.65	0.31
1937	October 16, 2020	13:58:04	-80.62086	26.98523	S-308_C-44_side	28.5	82.4	412.4	7.97	5.64	0.31
1938	October 16, 2020	13:58:04	-80.62086	26.98522	S-308_C-44_side	28.5	82.4	412.4	7.97	5.64	0.31
1939	October 16, 2020	13:58:05	-80.62086	26.98523	S-308_C-44_side	28.5	82.4	412.4	7.97	5.62	0.3
1940	October 16, 2020	13:58:05	-80.62086	26.98522	S-308_C-44_side	28.5	82.4	412.4	7.97	5.62	0.3
1941	October 16, 2020	13:58:07	-80.62086	26.98523	S-308_C-44_side	28.5	82.4	412.4	7.96	5.64	0.31
1942	October 16, 2020	13:58:07	-80.62086	26.98522	S-308_C-44_side	28.5	82.4	412.4	7.96	5.64	0.31
1943	October 16, 2020	13:58:08	-80.62086	26.98523	S-308_C-44_side	28.5	82.4	412.4	7.96	5.61	0.3
1944	October 16, 2020	13:58:08	-80.62086	26.98522	S-308_C-44_side	28.5	82.4	412.4	7.96	5.61	0.3
1945	October 16, 2020	13:58:10	-80.62086	26.98523	S-308_C-44_side	28.5	82.4	412.4	7.96	5.59	0.3
1946	October 16, 2020	13:58:10	-80.62086	26.98522	S-308_C-44_side	28.5	82.4	412.4	7.96	5.59	0.3
1947	October 16, 2020	13:58:12	-80.62086	26.98523	S-308_C-44_side	28.5	82.3	412.5	7.96	5.6	0.3
1948	October 16, 2020	13:58:12	-80.62086	26.98522	S-308_C-44_side	28.5	82.3	412.5	7.96	5.6	0.3
1949	October 16, 2020	13:58:13	-80.62086	26.98523	S-308_C-44_side	28.5	82.3	412.5	7.96	5.58	0.31
1950	October 16, 2020	13:58:13	-80.62086	26.98522	S-308_C-44_side	28.5	82.3	412.5	7.96	5.58	0.31
1951	October 16, 2020	13:58:14	-80.62086	26.98523	S-308_C-44_side	28.5	82.3	412.5	7.96	5.6	0.32
1952	October 16, 2020	13:58:14	-80.62086	26.98522	S-308_C-44_side	28.5	82.3	412.5	7.96	5.6	0.32
1953	October 16, 2020	13:58:16	-80.62086	26.98523	S-308_C-44_side	28.5	82.3	412.5	7.96	5.66	0.33
1954	October 16, 2020	13:58:16	-80.62086	26.98522	S-308_C-44_side	28.5	82.3	412.5	7.96	5.66	0.33
1955	October 16, 2020	13:58:18	-80.62086	26.98523	S-308_C-44_side	28.5	82.2	412.5	7.96	5.66	0.33
1956	October 16, 2020	13:58:18	-80.62086	26.98522	S-308_C-44_side	28.5	82.2	412.5	7.96	5.66	0.33
1957	October 16, 2020	13:58:19	-80.62086	26.98523	S-308_C-44_side	28.5	82.2	412.5	7.96	5.65	0.33
1958	October 16, 2020	13:58:19	-80.62086	26.98522	S-308_C-44_side	28.5	82.2	412.5	7.96	5.65	0.33
1959	October 16, 2020	13:58:21	-80.62086	26.98523	S-308_C-44_side	28.5	82.2	412.5	7.96	5.64	0.35
1960	October 16, 2020	13:58:21	-80.62086	26.98522	S-308_C-44_side	28.5	82.2	412.5	7.96	5.64	0.35

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1961	October 16, 2020	13:58:22	-80.62086	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.96	5.64	0.34
1962	October 16, 2020	13:58:22	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.96	5.64	0.34
1963	October 16, 2020	13:58:24	-80.62086	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.96	5.64	0.34
1964	October 16, 2020	13:58:24	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.96	5.64	0.34
1965	October 16, 2020	13:58:25	-80.62086	26.98523	S-308_C-44_side	28.5	82.1	412.5	7.96	5.63	0.33
1966	October 16, 2020	13:58:25	-80.62086	26.98522	S-308_C-44_side	28.5	82.1	412.5	7.96	5.63	0.33
1967	October 16, 2020	13:58:27	-80.62086	26.98523	S-308_C-44_side	28.5	82	412.5	7.96	5.59	0.32
1968	October 16, 2020	13:58:27	-80.62086	26.98522	S-308_C-44_side	28.5	82	412.5	7.96	5.59	0.32
1969	October 16, 2020	14:37:47	-80.44270	27.01814	Timer_Powers_Park	29.1	41.3	743.1	7.37	11.99	0.22
1970	October 16, 2020	14:37:47	-80.44269	27.01814	Timer_Powers_Park	29.1	41.3	743	7.37	11.99	0.22
1971	October 16, 2020	14:37:49	-80.44270	27.01814	Timer_Powers_Park	29.1	41.3	743	7.37	11.98	0.22
1972	October 16, 2020	14:37:49	-80.44269	27.01814	Timer_Powers_Park	29.1	41.3	743	7.37	11.98	0.22
1973	October 16, 2020	14:37:51	-80.44270	27.01814	Timer_Powers_Park	29.1	41.3	743	7.37	12.02	0.22
1974	October 16, 2020	14:37:51	-80.44269	27.01814	Timer_Powers_Park	29.1	41.3	743	7.37	12.02	0.22
1975	October 16, 2020	14:37:52	-80.44271	27.01814	Timer_Powers_Park	29.1	41.3	743	7.37	11.99	0.22
1976	October 16, 2020	14:37:52	-80.44269	27.01814	Timer_Powers_Park	29.1	41.3	743	7.37	11.99	0.22
1977	October 16, 2020	14:37:54	-80.44271	27.01814	Timer_Powers_Park	29.1	41.3	742.9	7.37	12.01	0.21
1978	October 16, 2020	14:37:54	-80.44269	27.01814	Timer_Powers_Park	29.1	41.3	743	7.37	12.01	0.21
1979	October 16, 2020	14:37:55	-80.44271	27.01814	Timer_Powers_Park	29.1	41.3	742.9	7.37	11.99	0.21
1980	October 16, 2020	14:37:55	-80.44269	27.01814	Timer_Powers_Park	29.1	41.3	743	7.37	11.99	0.21
1981	October 16, 2020	14:37:57	-80.44271	27.01814	Timer_Powers_Park	29.1	41.3	742.9	7.37	12.01	0.2
1982	October 16, 2020	14:37:57	-80.44269	27.01814	Timer_Powers_Park	29.1	41.3	743	7.37	12.01	0.2
1983	October 16, 2020	14:37:58	-80.44271	27.01814	Timer_Powers_Park	29.1	41.2	742.9	7.37	11.99	0.21
1984	October 16, 2020	14:37:58	-80.44269	27.01814	Timer_Powers_Park	29.1	41.2	743	7.37	11.99	0.21
1985	October 16, 2020	14:38:00	-80.44271	27.01814	Timer_Powers_Park	29.1	41.2	742.8	7.37	11.98	0.2
1986	October 16, 2020	14:38:00	-80.44269	27.01814	Timer_Powers_Park	29.1	41.2	743	7.37	11.98	0.2
1987	October 16, 2020	14:38:01	-80.44271	27.01814	Timer_Powers_Park	29.1	41.2	742.8	7.37	11.98	0.2
1988	October 16, 2020	14:38:01	-80.44269	27.01814	Timer_Powers_Park	29.1	41.2	743	7.37	11.98	0.2
1989	October 16, 2020	14:38:03	-80.44271	27.01814	Timer_Powers_Park	29.1	41.2	742.8	7.37	11.97	0.2
1990	October 16, 2020	14:38:03	-80.44269	27.01814	Timer_Powers_Park	29.1	41.2	743	7.37	11.97	0.2
1991	October 16, 2020	14:38:04	-80.44271	27.01814	Timer_Powers_Park	29.1	41.1	742.7	7.37	11.96	0.19
1992	October 16, 2020	14:38:04	-80.44269	27.01814	Timer_Powers_Park	29.1	41.1	743	7.37	11.96	0.19
1993	October 16, 2020	14:38:06	-80.44271	27.01814	Timer_Powers_Park	29.1	41.1	742.7	7.37	11.95	0.19
1994	October 16, 2020	14:38:06	-80.44269	27.01814	Timer_Powers_Park	29.1	41.1	743	7.37	11.95	0.19
1995	October 16, 2020	14:38:07	-80.44271	27.01814	Timer_Powers_Park	29.1	41.1	742.6	7.37	11.93	0.18

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
1996	October 16, 2020	14:38:07	-80.44269	27.01814	Timer_Powers_Park	29.1	41.1	743	7.37	11.93	0.18
1997	October 16, 2020	14:38:09	-80.44271	27.01814	Timer_Powers_Park	29.1	41.1	742.6	7.37	11.91	0.18
1998	October 16, 2020	14:38:09	-80.44269	27.01814	Timer_Powers_Park	29.1	41.1	743	7.37	11.91	0.18
1999	October 16, 2020	14:38:10	-80.44271	27.01814	Timer_Powers_Park	29.2	41	742.5	7.37	11.86	0.18
2000	October 16, 2020	14:38:10	-80.44269	27.01814	Timer_Powers_Park	29.1	41	743	7.37	11.86	0.18
2001	October 16, 2020	14:38:12	-80.44271	27.01814	Timer_Powers_Park	29.2	41	742.5	7.37	11.83	0.19
2002	October 16, 2020	14:38:12	-80.44269	27.01814	Timer_Powers_Park	29.1	41	742	7.37	11.83	0.19
2003	October 16, 2020	14:38:13	-80.44271	27.01814	Timer_Powers_Park	29.2	40.9	742.4	7.37	11.83	0.2
2004	October 16, 2020	14:38:13	-80.44269	27.01814	Timer_Powers_Park	29.1	40.9	742	7.37	11.83	0.2
2005	October 16, 2020	14:38:15	-80.44271	27.01814	Timer_Powers_Park	29.2	40.9	742.4	7.37	11.8	0.21
2006	October 16, 2020	14:38:15	-80.44269	27.01814	Timer_Powers_Park	29.1	40.9	742	7.37	11.8	0.21
2007	October 16, 2020	14:38:16	-80.44271	27.01814	Timer_Powers_Park	29.2	40.8	742.4	7.37	11.83	0.21
2008	October 16, 2020	14:38:16	-80.44269	27.01814	Timer_Powers_Park	29.1	40.8	742	7.37	11.83	0.21
2009	October 16, 2020	14:38:18	-80.44271	27.01814	Timer_Powers_Park	29.2	40.8	742.4	7.37	11.81	0.21
2010	October 16, 2020	14:38:18	-80.44269	27.01814	Timer_Powers_Park	29.1	40.8	742	7.37	11.81	0.21
2011	October 16, 2020	14:38:19	-80.44271	27.01814	Timer_Powers_Park	29.2	40.7	742.4	7.37	11.78	0.21
2012	October 16, 2020	14:38:21	-80.44271	27.01814	Timer_Powers_Park	29.2	40.6	742.4	7.37	11.77	0.22
2013	October 16, 2020	14:38:21	-80.44269	27.01814	Timer_Powers_Park	29.1	40.6	742	7.37	11.77	0.22
2014	October 16, 2020	14:38:22	-80.44271	27.01814	Timer_Powers_Park	29.2	40.6	742.4	7.37	11.73	0.22
2015	October 16, 2020	14:38:22	-80.44269	27.01814	Timer_Powers_Park	29.1	40.6	742	7.37	11.73	0.22
2016	October 16, 2020	14:38:24	-80.44271	27.01814	Timer_Powers_Park	29.2	40.5	742.4	7.37	11.75	0.23
2017	October 16, 2020	14:38:24	-80.44269	27.01814	Timer_Powers_Park	29.1	40.5	742	7.37	11.75	0.23
2018	October 16, 2020	14:38:25	-80.44271	27.01814	Timer_Powers_Park	29.1	40.5	742.4	7.37	11.73	0.22
2019	October 16, 2020	14:38:25	-80.44269	27.01814	Timer_Powers_Park	29.1	40.5	742	7.37	11.73	0.22
2020	October 16, 2020	14:38:27	-80.44271	27.01814	Timer_Powers_Park	29.1	40.4	742.4	7.37	11.74	0.23
2021	October 16, 2020	14:38:27	-80.44269	27.01814	Timer_Powers_Park	29.1	40.4	742	7.37	11.74	0.23
2022	October 16, 2020	14:38:29	-80.44271	27.01814	Timer_Powers_Park	29.1	40.3	742.6	7.37	11.72	0.23
2023	October 16, 2020	14:38:29	-80.44269	27.01814	Timer_Powers_Park	29.1	40.3	743	7.37	11.72	0.23
2024	October 16, 2020	14:38:30	-80.44271	27.01814	Timer_Powers_Park	29.1	40.3	742.8	7.37	11.75	0.24
2025	October 16, 2020	14:38:30	-80.44269	27.01814	Timer_Powers_Park	29.1	40.3	743	7.37	11.75	0.24
2026	October 16, 2020	14:38:32	-80.44271	27.01815	Timer_Powers_Park	29.1	40.2	743	7.37	11.86	0.23
2027	October 16, 2020	14:38:32	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	743	7.37	11.86	0.23
2028	October 16, 2020	14:38:33	-80.44271	27.01815	Timer_Powers_Park	29.2	40.2	743.3	7.37	11.96	0.23
2029	October 16, 2020	14:38:33	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	743	7.37	11.96	0.23
2030	October 16, 2020	14:38:35	-80.44271	27.01815	Timer_Powers_Park	29.2	40.2	743.6	7.37	12.03	0.22

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2031	October 16, 2020	14:38:35	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	744	7.37	12.03	0.22
2032	October 16, 2020	14:38:36	-80.44271	27.01815	Timer_Powers_Park	29.2	40.2	743.9	7.37	12.05	0.23
2033	October 16, 2020	14:38:36	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	744	7.37	12.05	0.23
2034	October 16, 2020	14:38:38	-80.44271	27.01814	Timer_Powers_Park	29.2	40.2	744.2	7.37	12.04	0.23
2035	October 16, 2020	14:38:38	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	744	7.37	12.04	0.23
2036	October 16, 2020	14:38:39	-80.44271	27.01814	Timer_Powers_Park	29.2	40.2	744.4	7.37	12.03	0.23
2037	October 16, 2020	14:38:39	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	744	7.37	12.03	0.23
2038	October 16, 2020	14:38:41	-80.44271	27.01814	Timer_Powers_Park	29.2	40.2	744.5	7.38	12.06	0.23
2039	October 16, 2020	14:38:41	-80.44269	27.01814	Timer_Powers_Park	29.1	40.2	745	7.38	12.06	0.23
2040	October 16, 2020	14:38:43	-80.44271	27.01814	Timer_Powers_Park	29.2	40.3	744.5	7.38	11.95	0.22
2041	October 16, 2020	14:38:43	-80.44269	27.01814	Timer_Powers_Park	29.1	40.3	745	7.38	11.95	0.22
2042	October 16, 2020	14:38:44	-80.44270	27.01814	Timer_Powers_Park	29.2	40.3	744.5	7.38	11.9	0.23
2043	October 16, 2020	14:38:44	-80.44269	27.01814	Timer_Powers_Park	29.1	40.3	745	7.38	11.9	0.23
2044	October 16, 2020	14:38:46	-80.44270	27.01814	Timer_Powers_Park	29.2	40.3	744.6	7.38	11.88	0.23
2045	October 16, 2020	14:38:46	-80.44269	27.01814	Timer_Powers_Park	29.1	40.3	745	7.38	11.88	0.23
2046	October 16, 2020	14:38:47	-80.44271	27.01814	Timer_Powers_Park	29.2	40.3	744.6	7.38	11.91	0.22
2047	October 16, 2020	14:38:47	-80.44269	27.01814	Timer_Powers_Park	29.1	40.3	745	7.38	11.91	0.22
2048	October 16, 2020	14:38:49	-80.44271	27.01814	Timer_Powers_Park	29.2	40.3	744.5	7.38	11.92	0.22
2049	October 16, 2020	14:38:49	-80.44269	27.01814	Timer_Powers_Park	29.1	40.3	745	7.38	11.92	0.22
2050	October 16, 2020	15:10:22	-80.28609	27.10998	St_Lucie_lock&dam	28.7	41.1	633.5	7.39	12	0.22
2051	October 16, 2020	15:10:22	-80.28608	27.10997	St_Lucie_lock&dam	28.7	41.1	634	7.39	12	0.22
2052	October 16, 2020	15:10:23	-80.28609	27.10998	St_Lucie_lock&dam	28.7	41.1	633.7	7.39	12.01	0.23
2053	October 16, 2020	15:10:23	-80.28608	27.10997	St_Lucie_lock&dam	28.7	41.1	634	7.39	12.01	0.23
2054	October 16, 2020	15:10:25	-80.28609	27.10998	St_Lucie_lock&dam	28.7	41	633.9	7.39	11.97	0.24
2055	October 16, 2020	15:10:25	-80.28608	27.10997	St_Lucie_lock&dam	28.7	41	634	7.39	11.97	0.24
2056	October 16, 2020	15:10:26	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.9	634	7.39	12.02	0.25
2057	October 16, 2020	15:10:26	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.9	634	7.39	12.02	0.25
2058	October 16, 2020	15:10:28	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.9	634.2	7.39	12.01	0.25
2059	October 16, 2020	15:10:28	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.9	634	7.39	12.01	0.25
2060	October 16, 2020	15:10:30	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.8	634.3	7.39	11.97	0.26
2061	October 16, 2020	15:10:30	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.8	634	7.39	11.97	0.26
2062	October 16, 2020	15:10:31	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.7	634.4	7.39	11.91	0.25
2063	October 16, 2020	15:10:31	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.7	634	7.39	11.91	0.25
2064	October 16, 2020	15:10:33	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.7	634.4	7.39	11.93	0.25
2065	October 16, 2020	15:10:33	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.7	634	7.39	11.93	0.25

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2066	October 16, 2020	15:10:34	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.7	634.5	7.39	11.94	0.25
2067	October 16, 2020	15:10:34	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.7	634	7.39	11.94	0.25
2068	October 16, 2020	15:10:36	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.6	634.4	7.39	11.9	0.24
2069	October 16, 2020	15:10:36	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.6	634	7.39	11.9	0.24
2070	October 16, 2020	15:10:37	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.6	634.4	7.39	11.87	0.23
2071	October 16, 2020	15:10:37	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.6	634	7.39	11.87	0.23
2072	October 16, 2020	15:10:39	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.6	634.3	7.39	11.85	0.24
2073	October 16, 2020	15:10:39	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.6	634	7.39	11.85	0.24
2074	October 16, 2020	15:10:40	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.6	634.3	7.39	11.83	0.25
2075	October 16, 2020	15:10:40	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.6	634	7.39	11.83	0.25
2076	October 16, 2020	15:10:42	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.6	634.3	7.39	11.87	0.25
2077	October 16, 2020	15:10:42	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.6	634	7.39	11.87	0.25
2078	October 16, 2020	15:10:43	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.6	634.2	7.39	11.91	0.25
2079	October 16, 2020	15:10:43	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.6	634	7.39	11.91	0.25
2080	October 16, 2020	15:10:45	-80.28609	27.10998	St_Lucie_lock&dam	28.7	40.6	634.2	7.39	11.95	0.25
2081	October 16, 2020	15:10:45	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.6	634	7.39	11.95	0.25
2082	October 16, 2020	15:10:46	-80.28609	27.10997	St_Lucie_lock&dam	28.7	40.7	634.2	7.39	12.02	0.24
2083	October 16, 2020	15:10:46	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.7	634	7.39	12.02	0.24
2084	October 16, 2020	15:10:48	-80.28609	27.10997	St_Lucie_lock&dam	28.7	40.7	634.2	7.39	12.07	0.25
2085	October 16, 2020	15:10:48	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.7	634	7.39	12.07	0.25
2086	October 16, 2020	15:10:50	-80.28609	27.10997	St_Lucie_lock&dam	28.7	40.7	634.1	7.39	12.17	0.25
2087	October 16, 2020	15:10:50	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.7	634	7.39	12.17	0.25
2088	October 16, 2020	15:10:51	-80.28609	27.10997	St_Lucie_lock&dam	28.7	40.7	634.1	7.39	12.21	0.25
2089	October 16, 2020	15:10:51	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.7	634	7.39	12.21	0.25
2090	October 16, 2020	15:10:53	-80.28609	27.10997	St_Lucie_lock&dam	28.7	40.7	634.1	7.39	12.32	0.25
2091	October 16, 2020	15:10:53	-80.28608	27.10997	St_Lucie_lock&dam	28.7	40.7	634	7.39	12.32	0.25
2092	October 16, 2020	15:10:54	-80.28609	27.10997	St_Lucie_lock&dam	28.7	40.7	634.1	7.39	12.35	0.25
2093	October 16, 2020	15:10:54	-80.28608	27.10994	St_Lucie_lock&dam	28.7	40.7	634	7.39	12.35	0.25
2094	October 16, 2020	15:10:56	-80.28609	27.10997	St_Lucie_lock&dam	28.7	40.7	634.2	7.39	12.41	0.26
2095	October 16, 2020	15:10:56	-80.28608	27.10994	St_Lucie_lock&dam	28.7	40.7	634	7.39	12.41	0.26
2096	October 16, 2020	15:10:57	-80.28609	27.10997	St_Lucie_lock&dam	28.7	40.7	634.2	7.39	12.34	0.25
2097	October 16, 2020	15:10:57	-80.28608	27.10994	St_Lucie_lock&dam	28.7	40.7	634	7.39	12.34	0.25
2098	October 16, 2020	15:10:59	-80.28609	27.10997	St_Lucie_lock&dam	28.7	40.8	634.2	7.39	12.3	0.24
2099	October 16, 2020	15:10:59	-80.28608	27.10994	St_Lucie_lock&dam	28.6	40.8	634	7.39	12.3	0.24
2100	October 16, 2020	15:11:01	-80.28609	27.10997	St_Lucie_lock&dam	28.6	40.8	634.2	7.39	12.23	0.24

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2101	October 16, 2020	15:11:01	-80.28608	27.10994	St_Lucie_lock&dam	28.6	40.8	634	7.39	12.23	0.24
2102	October 16, 2020	15:11:02	-80.28609	27.10997	St_Lucie_lock&dam	28.6	40.8	634.2	7.39	12.27	0.24
2103	October 16, 2020	15:11:02	-80.28608	27.10994	St_Lucie_lock&dam	28.6	40.8	634	7.39	12.27	0.24
2104	October 16, 2020	15:11:04	-80.28609	27.10997	St_Lucie_lock&dam	28.6	40.8	634.2	7.39	12.24	0.23
2105	October 16, 2020	15:11:04	-80.28608	27.10994	St_Lucie_lock&dam	28.6	40.8	634	7.39	12.24	0.23
2106	October 17, 2020	7:23:57	-80.62158	26.98486	S-308_Lake_side	27.4	82.4	408.4	8.1	4.71	0.26
2107	October 17, 2020	7:23:57	-80.62156	26.98486	S-308_Lake_side	27.4	82.4	408.4	8.1	4.71	0.26
2108	October 17, 2020	7:23:59	-80.62157	26.98486	S-308_Lake_side	27.4	82.4	408.4	8.1	4.76	0.26
2109	October 17, 2020	7:23:59	-80.62156	26.98486	S-308_Lake_side	27.4	82.4	408.4	8.1	4.76	0.26
2110	October 17, 2020	7:24:00	-80.62157	26.98487	S-308_Lake_side	27.4	82.4	408.4	8.1	4.74	0.25
2111	October 17, 2020	7:24:00	-80.62156	26.98486	S-308_Lake_side	27.4	82.4	408.4	8.1	4.74	0.25
2112	October 17, 2020	7:24:02	-80.62157	26.98487	S-308_Lake_side	27.4	82.4	408.4	8.1	4.74	0.25
2113	October 17, 2020	7:24:02	-80.62156	26.98486	S-308_Lake_side	27.4	82.4	408.4	8.1	4.74	0.25
2114	October 17, 2020	7:24:04	-80.62157	26.98487	S-308_Lake_side	27.4	82.4	408.4	8.1	4.75	0.25
2115	October 17, 2020	7:24:04	-80.62156	26.98486	S-308_Lake_side	27.4	82.4	408.4	8.1	4.75	0.25
2116	October 17, 2020	7:24:05	-80.62157	26.98487	S-308_Lake_side	27.4	82.5	408.4	8.1	4.75	0.25
2117	October 17, 2020	7:24:05	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.4	8.1	4.75	0.25
2118	October 17, 2020	7:24:07	-80.62157	26.98487	S-308_Lake_side	27.4	82.5	408.4	8.1	4.7	0.24
2119	October 17, 2020	7:24:07	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.4	8.1	4.7	0.24
2120	October 17, 2020	7:24:08	-80.62157	26.98487	S-308_Lake_side	27.4	82.5	408.4	8.1	4.71	0.25
2121	October 17, 2020	7:24:08	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.4	8.1	4.71	0.25
2122	October 17, 2020	7:24:10	-80.62157	26.98487	S-308_Lake_side	27.4	82.5	408.4	8.1	4.7	0.24
2123	October 17, 2020	7:24:10	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.4	8.1	4.7	0.24
2124	October 17, 2020	7:24:11	-80.62157	26.98487	S-308_Lake_side	27.4	82.5	408.4	8.1	4.69	0.23
2125	October 17, 2020	7:24:11	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.4	8.1	4.69	0.23
2126	October 17, 2020	7:24:13	-80.62157	26.98487	S-308_Lake_side	27.4	82.5	408.4	8.1	4.73	0.23
2127	October 17, 2020	7:24:13	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.4	8.1	4.73	0.23
2128	October 17, 2020	7:24:14	-80.62157	26.98487	S-308_Lake_side	27.4	82.5	408.4	8.1	4.77	0.23
2129	October 17, 2020	7:24:14	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.4	8.1	4.77	0.23
2130	October 17, 2020	7:24:16	-80.62157	26.98487	S-308_Lake_side	27.4	82.5	408.4	8.11	4.78	0.22
2131	October 17, 2020	7:24:16	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.4	8.11	4.78	0.22
2132	October 17, 2020	7:24:18	-80.62157	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.11	4.78	0.23
2133	October 17, 2020	7:24:18	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.11	4.78	0.23
2134	October 17, 2020	7:24:19	-80.62157	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.11	4.74	0.24
2135	October 17, 2020	7:24:19	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.11	4.74	0.24

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2136	October 17, 2020	7:24:21	-80.62158	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.11	4.72	0.23
2137	October 17, 2020	7:24:21	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.11	4.72	0.23
2138	October 17, 2020	7:24:22	-80.62158	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.11	4.72	0.22
2139	October 17, 2020	7:24:22	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.11	4.72	0.22
2140	October 17, 2020	7:24:24	-80.62158	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.11	4.7	0.21
2141	October 17, 2020	7:24:24	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.11	4.7	0.21
2142	October 17, 2020	7:24:26	-80.62158	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.11	4.72	0.23
2143	October 17, 2020	7:24:26	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.11	4.72	0.23
2144	October 17, 2020	7:24:27	-80.62158	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.11	4.7	0.22
2145	October 17, 2020	7:24:27	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.11	4.7	0.22
2146	October 17, 2020	7:24:29	-80.62158	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.12	4.73	0.23
2147	October 17, 2020	7:24:29	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.12	4.73	0.23
2148	October 17, 2020	7:24:30	-80.62158	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.12	4.75	0.23
2149	October 17, 2020	7:24:30	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.12	4.75	0.23
2150	October 17, 2020	7:24:32	-80.62158	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.12	4.74	0.24
2151	October 17, 2020	7:24:32	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.12	4.74	0.24
2152	October 17, 2020	7:24:34	-80.62158	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.12	4.75	0.23
2153	October 17, 2020	7:24:34	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.12	4.75	0.23
2154	October 17, 2020	7:24:35	-80.62158	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.12	4.72	0.24
2155	October 17, 2020	7:24:35	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.12	4.72	0.24
2156	October 17, 2020	7:24:37	-80.62158	26.98487	S-308_Lake_side	27.4	82.5	408.5	8.12	4.68	0.23
2157	October 17, 2020	7:24:37	-80.62156	26.98486	S-308_Lake_side	27.4	82.5	408.5	8.12	4.68	0.23
2158	October 17, 2020	7:24:38	-80.62158	26.98487	S-308_Lake_side	27.4	82.4	408.5	8.12	4.69	0.22
2159	October 17, 2020	7:24:38	-80.62156	26.98486	S-308_Lake_side	27.4	82.4	408.5	8.12	4.69	0.22
2160	October 17, 2020	7:24:40	-80.62157	26.98487	S-308_Lake_side	27.4	82.4	408.5	8.12	4.69	0.23
2161	October 17, 2020	7:24:40	-80.62156	26.98486	S-308_Lake_side	27.4	82.4	408.5	8.12	4.69	0.23
2162	October 17, 2020	7:24:41	-80.62157	26.98487	S-308_Lake_side	27.4	82.4	408.6	8.12	4.72	0.23
2163	October 17, 2020	7:24:41	-80.62156	26.98486	S-308_Lake_side	27.4	82.4	408.6	8.12	4.72	0.23
2164	October 17, 2020	7:24:43	-80.62158	26.98487	S-308_Lake_side	27.4	82.4	408.6	8.11	4.75	0.23
2165	October 17, 2020	7:24:43	-80.62156	26.98486	S-308_Lake_side	27.4	82.4	408.6	8.11	4.75	0.23
2166	October 17, 2020	7:24:44	-80.62158	26.98486	S-308_Lake_side	27.4	82.3	408.6	8.11	4.7	0.23
2167	October 17, 2020	7:24:44	-80.62156	26.98486	S-308_Lake_side	27.4	82.3	408.6	8.11	4.7	0.23
2168	October 17, 2020	7:24:46	-80.62158	26.98487	S-308_Lake_side	27.4	82.3	408.6	8.11	4.74	0.23
2169	October 17, 2020	7:24:46	-80.62156	26.98486	S-308_Lake_side	27.4	82.3	408.6	8.11	4.74	0.23
2170	October 17, 2020	7:24:48	-80.62158	26.98487	S-308_Lake_side	27.4	82.3	408.6	8.11	4.76	0.22

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2171	October 17, 2020	7:24:48	-80.62156	26.98486	S-308_Lake_side	27.4	82.3	408.6	8.11	4.76	0.22
2172	October 17, 2020	7:31:14	-80.62090	26.98524	S-308_C-44_side	27.4	74	412.1	7.9	6.34	0.42
2173	October 17, 2020	7:31:14	-80.62089	26.98522	S-308_C-44_side	27.4	74	412.1	7.9	6.34	0.42
2174	October 17, 2020	7:31:15	-80.62090	26.98524	S-308_C-44_side	27.4	74	412.1	7.9	6.35	0.42
2175	October 17, 2020	7:31:15	-80.62089	26.98522	S-308_C-44_side	27.4	74	412.1	7.9	6.35	0.42
2176	October 17, 2020	7:31:17	-80.62090	26.98524	S-308_C-44_side	27.4	74	412.2	7.9	6.32	0.41
2177	October 17, 2020	7:31:17	-80.62089	26.98522	S-308_C-44_side	27.4	74	412.2	7.9	6.32	0.41
2178	October 17, 2020	7:31:18	-80.62090	26.98524	S-308_C-44_side	27.4	73.9	412.2	7.9	6.32	0.4
2179	October 17, 2020	7:31:18	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.9	6.32	0.4
2180	October 17, 2020	7:31:20	-80.62090	26.98524	S-308_C-44_side	27.4	73.8	412.2	7.9	6.29	0.41
2181	October 17, 2020	7:31:20	-80.62089	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.29	0.41
2182	October 17, 2020	7:31:21	-80.62090	26.98524	S-308_C-44_side	27.4	73.7	412.2	7.89	6.29	0.41
2183	October 17, 2020	7:31:21	-80.62089	26.98522	S-308_C-44_side	27.4	73.7	412.2	7.89	6.29	0.41
2184	October 17, 2020	7:31:23	-80.62090	26.98524	S-308_C-44_side	27.4	73.6	412.2	7.89	6.31	0.41
2185	October 17, 2020	7:31:23	-80.62089	26.98522	S-308_C-44_side	27.4	73.6	412.2	7.89	6.31	0.41
2186	October 17, 2020	7:31:25	-80.62090	26.98524	S-308_C-44_side	27.4	73.5	412.2	7.89	6.44	0.42
2187	October 17, 2020	7:31:25	-80.62089	26.98522	S-308_C-44_side	27.4	73.5	412.2	7.89	6.44	0.42
2188	October 17, 2020	7:31:26	-80.62090	26.98524	S-308_C-44_side	27.4	73.4	412.2	7.89	6.43	0.43
2189	October 17, 2020	7:31:26	-80.62089	26.98522	S-308_C-44_side	27.4	73.4	412.2	7.89	6.43	0.43
2190	October 17, 2020	7:31:28	-80.62090	26.98524	S-308_C-44_side	27.4	73.3	412.2	7.89	6.45	0.44
2191	October 17, 2020	7:31:28	-80.62089	26.98522	S-308_C-44_side	27.4	73.3	412.2	7.89	6.45	0.44
2192	October 17, 2020	7:31:29	-80.62090	26.98524	S-308_C-44_side	27.4	73.2	412.2	7.89	6.49	0.43
2193	October 17, 2020	7:31:29	-80.62089	26.98522	S-308_C-44_side	27.4	73.2	412.2	7.89	6.49	0.43
2194	October 17, 2020	7:31:31	-80.62090	26.98524	S-308_C-44_side	27.4	73.2	412.2	7.89	6.48	0.42
2195	October 17, 2020	7:31:31	-80.62089	26.98522	S-308_C-44_side	27.4	73.2	412.2	7.89	6.48	0.42
2196	October 17, 2020	7:31:32	-80.62090	26.98524	S-308_C-44_side	27.4	73.2	412.2	7.89	6.49	0.4
2197	October 17, 2020	7:31:32	-80.62089	26.98522	S-308_C-44_side	27.4	73.2	412.2	7.89	6.49	0.4
2198	October 17, 2020	7:31:34	-80.62090	26.98524	S-308_C-44_side	27.4	73.1	412.2	7.89	6.49	0.4
2199	October 17, 2020	7:31:34	-80.62089	26.98522	S-308_C-44_side	27.4	73.1	412.2	7.89	6.49	0.4
2200	October 17, 2020	7:31:36	-80.62090	26.98524	S-308_C-44_side	27.4	73.2	412.2	7.89	6.47	0.41
2201	October 17, 2020	7:31:36	-80.62089	26.98522	S-308_C-44_side	27.4	73.2	412.2	7.89	6.47	0.41
2202	October 17, 2020	7:31:37	-80.62090	26.98523	S-308_C-44_side	27.4	73.2	412.2	7.89	6.47	0.42
2203	October 17, 2020	7:31:37	-80.62089	26.98522	S-308_C-44_side	27.4	73.2	412.2	7.89	6.47	0.42
2204	October 17, 2020	7:31:39	-80.62090	26.98523	S-308_C-44_side	27.4	73.3	412.3	7.89	6.49	0.42
2205	October 17, 2020	7:31:39	-80.62089	26.98522	S-308_C-44_side	27.4	73.3	412.3	7.89	6.49	0.42

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2206	October 17, 2020	7:31:40	-80.62090	26.98523	S-308_C-44_side	27.4	73.3	412.3	7.89	6.48	0.41
2207	October 17, 2020	7:31:40	-80.62089	26.98522	S-308_C-44_side	27.4	73.3	412.3	7.89	6.48	0.41
2208	October 17, 2020	7:31:42	-80.62090	26.98523	S-308_C-44_side	27.4	73.4	412.3	7.89	6.49	0.42
2209	October 17, 2020	7:31:42	-80.62089	26.98522	S-308_C-44_side	27.4	73.4	412.3	7.89	6.49	0.42
2210	October 17, 2020	7:31:44	-80.62090	26.98523	S-308_C-44_side	27.4	73.5	412.3	7.89	6.52	0.4
2211	October 17, 2020	7:31:44	-80.62089	26.98522	S-308_C-44_side	27.4	73.5	412.3	7.89	6.52	0.4
2212	October 17, 2020	7:31:45	-80.62090	26.98523	S-308_C-44_side	27.4	73.6	412.3	7.89	6.52	0.4
2213	October 17, 2020	7:31:45	-80.62089	26.98522	S-308_C-44_side	27.4	73.6	412.3	7.89	6.52	0.4
2214	October 17, 2020	7:31:47	-80.62090	26.98523	S-308_C-44_side	27.4	73.7	412.3	7.89	6.46	0.4
2215	October 17, 2020	7:31:47	-80.62089	26.98522	S-308_C-44_side	27.4	73.7	412.3	7.89	6.46	0.4
2216	October 17, 2020	7:31:48	-80.62090	26.98523	S-308_C-44_side	27.4	73.8	412.3	7.89	6.47	0.41
2217	October 17, 2020	7:31:48	-80.62089	26.98522	S-308_C-44_side	27.4	73.8	412.3	7.89	6.47	0.41
2218	October 17, 2020	7:31:50	-80.62090	26.98523	S-308_C-44_side	27.4	73.8	412.2	7.89	6.45	0.42
2219	October 17, 2020	7:31:50	-80.62089	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.89	6.45	0.42
2220	October 17, 2020	7:31:52	-80.62090	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.43	0.43
2221	October 17, 2020	7:31:52	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.43	0.43
2222	October 17, 2020	7:31:53	-80.62090	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.44	0.42
2223	October 17, 2020	7:31:53	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.44	0.42
2224	October 17, 2020	7:31:55	-80.62091	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.44	0.43
2225	October 17, 2020	7:31:55	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.44	0.43
2226	October 17, 2020	7:31:56	-80.62091	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.45	0.42
2227	October 17, 2020	7:31:56	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.45	0.42
2228	October 17, 2020	7:31:58	-80.62091	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.47	0.42
2229	October 17, 2020	7:31:58	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.47	0.42
2230	October 17, 2020	7:32:00	-80.62091	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.44	0.43
2231	October 17, 2020	7:32:00	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.44	0.43
2232	October 17, 2020	7:32:01	-80.62091	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.42	0.43
2233	October 17, 2020	7:32:01	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.42	0.43
2234	October 17, 2020	7:32:03	-80.62091	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.47	0.44
2235	October 17, 2020	7:32:03	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.47	0.44
2236	October 17, 2020	7:32:04	-80.62091	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.45	0.45
2237	October 17, 2020	7:32:04	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.45	0.45
2238	October 17, 2020	7:32:06	-80.62091	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.45	0.44
2239	October 17, 2020	7:32:06	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.45	0.44
2240	October 17, 2020	7:32:08	-80.62091	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.45	0.45

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2241	October 17, 2020	7:32:08	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.45	0.45
2242	October 17, 2020	7:32:09	-80.62091	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.89	6.41	0.46
2243	October 17, 2020	7:32:09	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.89	6.41	0.46
2244	October 17, 2020	7:32:11	-80.62090	26.98523	S-308_C-44_side	27.4	73.9	412.2	7.9	6.39	0.45
2245	October 17, 2020	7:32:11	-80.62089	26.98522	S-308_C-44_side	27.4	73.9	412.2	7.9	6.39	0.45
2246	October 17, 2020	7:32:12	-80.62090	26.98523	S-308_C-44_side	27.4	73.8	412.2	7.9	6.41	0.44
2247	October 17, 2020	7:32:12	-80.62089	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.41	0.44
2248	October 17, 2020	7:32:14	-80.62091	26.98523	S-308_C-44_side	27.4	73.8	412.2	7.9	6.4	0.44
2249	October 17, 2020	7:32:14	-80.62089	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.4	0.44
2250	October 17, 2020	7:32:15	-80.62091	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.4	0.43
2251	October 17, 2020	7:32:15	-80.62089	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.4	0.43
2252	October 17, 2020	7:32:17	-80.62091	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.4	0.42
2253	October 17, 2020	7:32:17	-80.62089	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.4	0.42
2254	October 17, 2020	7:32:22	-80.62091	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.47	0.4
2255	October 17, 2020	7:32:22	-80.62089	26.98519	S-308_C-44_side	27.4	73.8	412.2	7.9	6.47	0.4
2256	October 17, 2020	7:32:23	-80.62091	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.44	0.41
2257	October 17, 2020	7:32:23	-80.62089	26.98519	S-308_C-44_side	27.4	73.8	412.2	7.9	6.44	0.41
2258	October 17, 2020	7:32:25	-80.62091	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.43	0.41
2259	October 17, 2020	7:32:25	-80.62089	26.98519	S-308_C-44_side	27.4	73.8	412.2	7.9	6.43	0.41
2260	October 17, 2020	7:32:26	-80.62091	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.45	0.4
2261	October 17, 2020	7:32:26	-80.62089	26.98519	S-308_C-44_side	27.4	73.8	412.2	7.9	6.45	0.4
2262	October 17, 2020	7:32:28	-80.62091	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.44	0.4
2263	October 17, 2020	7:32:28	-80.62089	26.98519	S-308_C-44_side	27.4	73.8	412.2	7.9	6.44	0.4
2264	October 17, 2020	7:32:30	-80.62091	26.98522	S-308_C-44_side	27.4	73.8	412.2	7.9	6.37	0.41
2265	October 17, 2020	7:32:30	-80.62089	26.98519	S-308_C-44_side	27.4	73.8	412.2	7.9	6.37	0.41
2266	October 17, 2020	8:10:34	-80.44270	27.01814	Timer_Powers_Park	28.1	37.7	709.6	7.47	12.38	0.22
2267	October 17, 2020	8:10:34	-80.44269	27.01811	Timer_Powers_Park	28.1	37.7	710	7.47	12.38	0.22
2268	October 17, 2020	8:10:36	-80.44270	27.01814	Timer_Powers_Park	28.1	37.7	709.6	7.47	12.37	0.21
2269	October 17, 2020	8:10:36	-80.44269	27.01811	Timer_Powers_Park	28.1	37.7	710	7.47	12.37	0.21
2270	October 17, 2020	8:10:37	-80.44270	27.01814	Timer_Powers_Park	28.1	37.7	709.6	7.47	12.38	0.2
2271	October 17, 2020	8:10:37	-80.44269	27.01811	Timer_Powers_Park	28.1	37.7	710	7.47	12.38	0.2
2272	October 17, 2020	8:10:39	-80.44271	27.01813	Timer_Powers_Park	28.1	37.7	709.6	7.47	12.36	0.2
2273	October 17, 2020	8:10:39	-80.44269	27.01811	Timer_Powers_Park	28.1	37.7	710	7.47	12.36	0.2
2274	October 17, 2020	8:10:40	-80.44271	27.01813	Timer_Powers_Park	28.1	37.6	709.6	7.47	12.33	0.2
2275	October 17, 2020	8:10:40	-80.44269	27.01811	Timer_Powers_Park	28.1	37.6	710	7.47	12.33	0.2

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2276	October 17, 2020	8:10:42	-80.44271	27.01813	Timer_Powers_Park	28.1	37.6	709.6	7.47	12.36	0.19
2277	October 17, 2020	8:10:42	-80.44269	27.01811	Timer_Powers_Park	28.1	37.6	710	7.47	12.36	0.19
2278	October 17, 2020	8:10:44	-80.44271	27.01813	Timer_Powers_Park	28.1	37.6	709.6	7.47	12.41	0.18
2279	October 17, 2020	8:10:44	-80.44269	27.01811	Timer_Powers_Park	28.1	37.6	710	7.47	12.41	0.18
2280	October 17, 2020	8:10:45	-80.44271	27.01813	Timer_Powers_Park	28.1	37.6	709.6	7.46	12.39	0.19
2281	October 17, 2020	8:10:45	-80.44269	27.01811	Timer_Powers_Park	28.1	37.6	710	7.46	12.39	0.19
2282	October 17, 2020	8:10:47	-80.44271	27.01813	Timer_Powers_Park	28.1	37.6	709.6	7.46	12.44	0.21
2283	October 17, 2020	8:10:47	-80.44269	27.01811	Timer_Powers_Park	28.1	37.6	710	7.46	12.44	0.21
2284	October 17, 2020	8:10:48	-80.44271	27.01813	Timer_Powers_Park	28.1	37.5	709.6	7.46	12.45	0.21
2285	October 17, 2020	8:10:48	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.45	0.21
2286	October 17, 2020	8:10:50	-80.44271	27.01814	Timer_Powers_Park	28.1	37.5	709.6	7.46	12.46	0.21
2287	October 17, 2020	8:10:50	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.46	0.21
2288	October 17, 2020	8:10:52	-80.44271	27.01814	Timer_Powers_Park	28.1	37.5	709.6	7.46	12.46	0.21
2289	October 17, 2020	8:10:52	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.46	0.21
2290	October 17, 2020	8:10:53	-80.44271	27.01814	Timer_Powers_Park	28.1	37.5	709.6	7.46	12.41	0.21
2291	October 17, 2020	8:10:53	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.41	0.21
2292	October 17, 2020	8:10:55	-80.44271	27.01814	Timer_Powers_Park	28.1	37.5	709.6	7.46	12.37	0.21
2293	October 17, 2020	8:10:55	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.37	0.21
2294	October 17, 2020	8:10:56	-80.44271	27.01814	Timer_Powers_Park	28.1	37.5	709.7	7.46	12.35	0.22
2295	October 17, 2020	8:10:56	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.35	0.22
2296	October 17, 2020	8:10:58	-80.44271	27.01814	Timer_Powers_Park	28.1	37.5	709.7	7.46	12.33	0.21
2297	October 17, 2020	8:10:58	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.33	0.21
2298	October 17, 2020	8:11:00	-80.44271	27.01814	Timer_Powers_Park	28.1	37.5	709.7	7.46	12.27	0.21
2299	October 17, 2020	8:11:00	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.27	0.21
2300	October 17, 2020	8:11:01	-80.44271	27.01814	Timer_Powers_Park	28.1	37.5	709.8	7.46	12.28	0.21
2301	October 17, 2020	8:11:01	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.28	0.21
2302	October 17, 2020	8:11:03	-80.44272	27.01814	Timer_Powers_Park	28.1	37.5	709.7	7.46	12.31	0.22
2303	October 17, 2020	8:11:03	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.31	0.22
2304	October 17, 2020	8:11:04	-80.44271	27.01814	Timer_Powers_Park	28.1	37.5	709.8	7.46	12.28	0.21
2305	October 17, 2020	8:11:04	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.28	0.21
2306	October 17, 2020	8:11:06	-80.44272	27.01814	Timer_Powers_Park	28.1	37.5	709.8	7.46	12.34	0.2
2307	October 17, 2020	8:11:06	-80.44269	27.01811	Timer_Powers_Park	28.1	37.5	710	7.46	12.34	0.2
2308	October 17, 2020	8:11:08	-80.44272	27.01814	Timer_Powers_Park	28.1	37.4	709.8	7.46	12.34	0.2
2309	October 17, 2020	8:11:08	-80.44269	27.01814	Timer_Powers_Park	28.1	37.4	710	7.46	12.34	0.2
2310	October 17, 2020	8:11:09	-80.44272	27.01814	Timer_Powers_Park	28.1	37.4	709.9	7.46	12.38	0.19

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2311	October 17, 2020	8:11:09	-80.44269	27.01814	Timer_Powers_Park	28.1	37.4	710	7.46	12.38	0.19
2312	October 17, 2020	8:11:11	-80.44272	27.01814	Timer_Powers_Park	28.1	37.3	709.9	7.46	12.4	0.19
2313	October 17, 2020	8:11:11	-80.44269	27.01814	Timer_Powers_Park	28.1	37.3	710	7.46	12.4	0.19
2314	October 17, 2020	8:11:12	-80.44272	27.01814	Timer_Powers_Park	28.1	37.3	709.9	7.46	12.39	0.18
2315	October 17, 2020	8:11:12	-80.44269	27.01814	Timer_Powers_Park	28.1	37.3	710	7.46	12.39	0.18
2316	October 17, 2020	8:11:14	-80.44272	27.01814	Timer_Powers_Park	28.1	37.3	710	7.46	12.36	0.18
2317	October 17, 2020	8:11:14	-80.44269	27.01814	Timer_Powers_Park	28.1	37.3	710	7.46	12.36	0.18
2318	October 17, 2020	8:11:15	-80.44273	27.01814	Timer_Powers_Park	28.1	37.2	710.1	7.46	12.41	0.18
2319	October 17, 2020	8:11:15	-80.44272	27.01814	Timer_Powers_Park	28.1	37.2	710	7.46	12.41	0.18
2320	October 17, 2020	8:11:17	-80.44272	27.01814	Timer_Powers_Park	28.1	37.2	710.1	7.46	12.33	0.18
2321	October 17, 2020	8:11:17	-80.44269	27.01814	Timer_Powers_Park	28.1	37.2	710	7.46	12.33	0.18
2322	October 17, 2020	8:11:19	-80.44272	27.01814	Timer_Powers_Park	28.1	37.2	710.1	7.46	12.32	0.19
2323	October 17, 2020	8:11:19	-80.44269	27.01814	Timer_Powers_Park	28.1	37.2	710	7.46	12.32	0.19
2324	October 17, 2020	8:11:20	-80.44272	27.01814	Timer_Powers_Park	28.1	37.2	710.2	7.46	12.28	0.2
2325	October 17, 2020	8:11:20	-80.44269	27.01814	Timer_Powers_Park	28.1	37.2	710	7.46	12.28	0.2
2326	October 17, 2020	8:11:22	-80.44273	27.01814	Timer_Powers_Park	28.1	37.2	710.2	7.46	12.3	0.2
2327	October 17, 2020	8:11:22	-80.44272	27.01814	Timer_Powers_Park	28.1	37.2	710	7.46	12.3	0.2
2328	October 17, 2020	8:11:24	-80.44273	27.01814	Timer_Powers_Park	28.1	37.2	710.2	7.46	12.28	0.21
2329	October 17, 2020	8:11:24	-80.44272	27.01814	Timer_Powers_Park	28.1	37.2	710	7.46	12.28	0.21
2330	October 17, 2020	8:11:25	-80.44273	27.01814	Timer_Powers_Park	28.1	37.1	710.3	7.46	12.3	0.21
2331	October 17, 2020	8:11:25	-80.44272	27.01814	Timer_Powers_Park	28.1	37.1	710	7.46	12.3	0.21
2332	October 17, 2020	8:11:27	-80.44272	27.01814	Timer_Powers_Park	28.1	37.1	710.3	7.46	12.32	0.21
2333	October 17, 2020	8:11:27	-80.44269	27.01814	Timer_Powers_Park	28.1	37.1	710	7.46	12.32	0.21
2334	October 17, 2020	8:11:28	-80.44272	27.01814	Timer_Powers_Park	28.1	37.1	710.3	7.46	12.37	0.21
2335	October 17, 2020	8:11:28	-80.44269	27.01814	Timer_Powers_Park	28.1	37.1	710	7.46	12.37	0.21
2336	October 17, 2020	8:11:30	-80.44272	27.01814	Timer_Powers_Park	28.1	37.1	710.3	7.46	12.35	0.19
2337	October 17, 2020	8:11:30	-80.44269	27.01814	Timer_Powers_Park	28.1	37.1	710	7.46	12.35	0.19
2338	October 17, 2020	8:11:32	-80.44272	27.01814	Timer_Powers_Park	28.1	37.1	710.4	7.46	12.32	0.2
2339	October 17, 2020	8:11:32	-80.44269	27.01814	Timer_Powers_Park	28.1	37.1	710	7.46	12.32	0.2
2340	October 17, 2020	8:11:33	-80.44272	27.01814	Timer_Powers_Park	28.1	37.1	710.4	7.46	12.29	0.19
2341	October 17, 2020	8:11:33	-80.44269	27.01814	Timer_Powers_Park	28.1	37.1	710	7.46	12.29	0.19
2342	October 17, 2020	8:11:35	-80.44272	27.01814	Timer_Powers_Park	28.1	37.1	710.4	7.46	12.23	0.17
2343	October 17, 2020	8:11:35	-80.44269	27.01814	Timer_Powers_Park	28.1	37.1	710	7.46	12.23	0.17
2344	October 17, 2020	8:46:46	-80.28609	27.10998	St_Lucie_lock&dam	28.2	39.3	649.5	7.46	11.46	0.21
2345	October 17, 2020	8:46:46	-80.28608	27.10997	St_Lucie_lock&dam	28.2	39.3	649	7.46	11.46	0.21

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2346	October 17, 2020	8:46:48	-80.28609	27.10998	St_Lucie_lock&dam	28.2	39.3	649.5	7.46	11.44	0.23
2347	October 17, 2020	8:46:48	-80.28608	27.10997	St_Lucie_lock&dam	28.2	39.3	649	7.46	11.44	0.23
2348	October 17, 2020	8:46:49	-80.28609	27.10998	St_Lucie_lock&dam	28.2	39.3	649.6	7.46	11.33	0.23
2349	October 17, 2020	8:46:49	-80.28608	27.10997	St_Lucie_lock&dam	28.2	39.3	650	7.46	11.33	0.23
2350	October 17, 2020	8:46:51	-80.28609	27.10998	St_Lucie_lock&dam	28.2	39.3	649.6	7.46	11.24	0.21
2351	October 17, 2020	8:46:51	-80.28608	27.10997	St_Lucie_lock&dam	28.2	39.3	650	7.46	11.24	0.21
2352	October 17, 2020	8:46:52	-80.28609	27.10998	St_Lucie_lock&dam	28.2	39.2	649.7	7.46	11.19	0.22
2353	October 17, 2020	8:46:52	-80.28608	27.10997	St_Lucie_lock&dam	28.2	39.2	650	7.46	11.19	0.22
2354	October 17, 2020	8:46:54	-80.28609	27.10998	St_Lucie_lock&dam	28.2	39.2	649.8	7.46	11.16	0.22
2355	October 17, 2020	8:46:54	-80.28608	27.10997	St_Lucie_lock&dam	28.2	39.2	650	7.46	11.16	0.22
2356	October 17, 2020	8:46:56	-80.28609	27.10998	St_Lucie_lock&dam	28.2	39.1	649.8	7.46	11.14	0.22
2357	October 17, 2020	8:46:56	-80.28608	27.10997	St_Lucie_lock&dam	28.2	39.1	650	7.46	11.14	0.22
2358	October 17, 2020	8:46:57	-80.28609	27.10998	St_Lucie_lock&dam	28.2	39	649.9	7.46	11.06	0.22
2359	October 17, 2020	8:46:57	-80.28608	27.10997	St_Lucie_lock&dam	28.2	39	650	7.46	11.06	0.22
2360	October 17, 2020	8:46:59	-80.28609	27.10998	St_Lucie_lock&dam	28.2	38.9	650	7.46	11.1	0.22
2361	October 17, 2020	8:46:59	-80.28608	27.10997	St_Lucie_lock&dam	28.2	38.9	650	7.46	11.1	0.22
2362	October 17, 2020	8:47:00	-80.28609	27.10998	St_Lucie_lock&dam	28.2	38.8	650.1	7.46	11.15	0.22
2363	October 17, 2020	8:47:00	-80.28608	27.10997	St_Lucie_lock&dam	28.2	38.8	650	7.46	11.15	0.22
2364	October 17, 2020	8:47:02	-80.28609	27.10998	St_Lucie_lock&dam	28.2	38.8	650.1	7.46	11.26	0.23
2365	October 17, 2020	8:47:02	-80.28608	27.10997	St_Lucie_lock&dam	28.2	38.8	650	7.46	11.26	0.23
2366	October 17, 2020	8:47:04	-80.28609	27.10998	St_Lucie_lock&dam	28.2	38.7	650.2	7.46	11.31	0.23
2367	October 17, 2020	8:47:04	-80.28608	27.10997	St_Lucie_lock&dam	28.2	38.7	650	7.46	11.31	0.23
2368	October 17, 2020	8:47:05	-80.28609	27.10998	St_Lucie_lock&dam	28.2	38.6	650.2	7.46	11.27	0.22
2369	October 17, 2020	8:47:05	-80.28608	27.10997	St_Lucie_lock&dam	28.2	38.6	650	7.46	11.27	0.22
2370	October 17, 2020	8:47:07	-80.28609	27.10998	St_Lucie_lock&dam	28.2	38.6	650.2	7.46	11.2	0.22
2371	October 17, 2020	8:47:07	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.6	650	7.46	11.2	0.22
2372	October 17, 2020	8:47:09	-80.28609	27.10998	St_Lucie_lock&dam	28.3	38.5	650.3	7.46	11.2	0.23
2373	October 17, 2020	8:47:09	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.5	650	7.46	11.2	0.23
2374	October 17, 2020	8:47:10	-80.28609	27.10998	St_Lucie_lock&dam	28.3	38.5	650.3	7.46	11.17	0.24
2375	October 17, 2020	8:47:10	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.5	650	7.46	11.17	0.24
2376	October 17, 2020	8:47:12	-80.28609	27.10998	St_Lucie_lock&dam	28.3	38.5	650.3	7.46	11.18	0.24
2377	October 17, 2020	8:47:12	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.5	650	7.46	11.18	0.24
2378	October 17, 2020	8:47:14	-80.28609	27.10998	St_Lucie_lock&dam	28.3	38.4	650.3	7.46	11.22	0.24
2379	October 17, 2020	8:47:14	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.4	650	7.46	11.22	0.24
2380	October 17, 2020	8:47:15	-80.28609	27.10998	St_Lucie_lock&dam	28.3	38.4	650.3	7.46	11.21	0.24

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2381	October 17, 2020	8:47:15	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.4	650	7.46	11.21	0.24
2382	October 17, 2020	8:47:17	-80.28609	27.10998	St_Lucie_lock&dam	28.3	38.4	650.4	7.46	11.27	0.24
2383	October 17, 2020	8:47:17	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.4	650	7.46	11.27	0.24
2384	October 17, 2020	8:47:19	-80.28609	27.10998	St_Lucie_lock&dam	28.3	38.4	650.4	7.46	11.29	0.24
2385	October 17, 2020	8:47:19	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.4	650	7.46	11.29	0.24
2386	October 17, 2020	8:47:20	-80.28609	27.10998	St_Lucie_lock&dam	28.3	38.4	650.4	7.46	11.33	0.23
2387	October 17, 2020	8:47:20	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.4	650	7.46	11.33	0.23
2388	October 17, 2020	8:47:22	-80.28610	27.10998	St_Lucie_lock&dam	28.3	38.3	650.5	7.46	11.32	0.24
2389	October 17, 2020	8:47:22	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.3	650	7.46	11.32	0.24
2390	October 17, 2020	8:47:24	-80.28610	27.10998	St_Lucie_lock&dam	28.3	38.3	650.5	7.46	11.3	0.24
2391	October 17, 2020	8:47:24	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.3	650	7.46	11.3	0.24
2392	October 17, 2020	8:47:25	-80.28610	27.10998	St_Lucie_lock&dam	28.3	38.3	650.5	7.46	11.19	0.24
2393	October 17, 2020	8:47:25	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.3	650	7.46	11.19	0.24
2394	October 17, 2020	8:47:27	-80.28610	27.10998	St_Lucie_lock&dam	28.3	38.3	650.5	7.46	11.18	0.24
2395	October 17, 2020	8:47:27	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.3	651	7.46	11.18	0.24
2396	October 17, 2020	8:47:28	-80.28610	27.10998	St_Lucie_lock&dam	28.3	38.3	650.6	7.46	11.11	0.24
2397	October 17, 2020	8:47:28	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.3	651	7.46	11.11	0.24
2398	October 17, 2020	8:47:30	-80.28610	27.10998	St_Lucie_lock&dam	28.3	38.3	650.6	7.45	11.11	0.22
2399	October 17, 2020	8:47:30	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.3	651	7.45	11.11	0.22
2400	October 17, 2020	8:47:32	-80.28611	27.10998	St_Lucie_lock&dam	28.3	38.3	650.6	7.45	11.09	0.21
2401	October 17, 2020	8:47:32	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.3	651	7.45	11.09	0.21
2402	October 17, 2020	8:47:33	-80.28611	27.10999	St_Lucie_lock&dam	28.3	38.3	650.6	7.45	11.09	0.2
2403	October 17, 2020	8:47:33	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.3	651	7.45	11.09	0.2
2404	October 17, 2020	8:47:35	-80.28611	27.10999	St_Lucie_lock&dam	28.3	38.2	650.6	7.45	11.14	0.21
2405	October 17, 2020	8:47:35	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.2	651	7.45	11.14	0.21
2406	October 17, 2020	8:47:37	-80.28611	27.10998	St_Lucie_lock&dam	28.3	38.2	650.6	7.45	11.19	0.21
2407	October 17, 2020	8:47:37	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.2	651	7.45	11.19	0.21
2408	October 17, 2020	8:47:38	-80.28611	27.10999	St_Lucie_lock&dam	28.3	38.2	650.7	7.45	11.22	0.21
2409	October 17, 2020	8:47:38	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.2	651	7.45	11.22	0.21
2410	October 17, 2020	8:47:40	-80.28611	27.10998	St_Lucie_lock&dam	28.3	38.2	650.6	7.45	11.23	0.2
2411	October 17, 2020	8:47:40	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.2	651	7.45	11.23	0.2
2412	October 17, 2020	8:47:41	-80.28611	27.10998	St_Lucie_lock&dam	28.3	38.1	650.7	7.45	11.23	0.2
2413	October 17, 2020	8:47:41	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.1	651	7.45	11.23	0.2
2414	October 17, 2020	8:47:43	-80.28611	27.10998	St_Lucie_lock&dam	28.3	38.1	650.7	7.45	11.21	0.2
2415	October 17, 2020	8:47:43	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.1	651	7.45	11.21	0.2

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2416	October 17, 2020	8:47:45	-80.28610	27.10998	St_Lucie_lock&dam	28.3	38.1	650.7	7.45	11.25	0.2
2417	October 17, 2020	8:47:45	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.1	651	7.45	11.25	0.2
2418	October 17, 2020	8:47:46	-80.28610	27.10998	St_Lucie_lock&dam	28.3	38.1	650.7	7.45	11.29	0.21
2419	October 17, 2020	8:47:46	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.1	651	7.45	11.29	0.21
2420	October 17, 2020	8:47:48	-80.28610	27.10997	St_Lucie_lock&dam	28.3	38.1	650.7	7.45	11.35	0.2
2421	October 17, 2020	8:47:48	-80.28608	27.10997	St_Lucie_lock&dam	28.3	38.1	651	7.45	11.35	0.2
2422	October 17, 2020	10:26:55	-80.62157	26.98487	S-308_Lake_side	27.6	82.9	412.1	8.1	5.07	0.26
2423	October 17, 2020	10:26:55	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.1	8.1	5.07	0.26
2424	October 17, 2020	10:26:57	-80.62157	26.98487	S-308_Lake_side	27.6	82.9	412.1	8.1	5.06	0.27
2425	October 17, 2020	10:26:57	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.1	8.1	5.06	0.27
2426	October 17, 2020	10:26:59	-80.62157	26.98487	S-308_Lake_side	27.6	82.9	412.1	8.09	5.12	0.27
2427	October 17, 2020	10:26:59	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.1	8.09	5.12	0.27
2428	October 17, 2020	10:27:00	-80.62157	26.98487	S-308_Lake_side	27.6	82.9	412.1	8.09	5.14	0.27
2429	October 17, 2020	10:27:00	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.1	8.09	5.14	0.27
2430	October 17, 2020	10:27:02	-80.62156	26.98487	S-308_Lake_side	27.6	82.9	412.1	8.09	5.12	0.27
2431	October 17, 2020	10:27:02	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.1	8.09	5.12	0.27
2432	October 17, 2020	10:27:03	-80.62157	26.98486	S-308_Lake_side	27.6	82.9	412.1	8.09	5.16	0.28
2433	October 17, 2020	10:27:03	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.1	8.09	5.16	0.28
2434	October 17, 2020	10:27:05	-80.62157	26.98486	S-308_Lake_side	27.6	82.9	412.2	8.09	5.17	0.28
2435	October 17, 2020	10:27:05	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.2	8.09	5.17	0.28
2436	October 17, 2020	10:27:07	-80.62157	26.98486	S-308_Lake_side	27.6	82.9	412.2	8.09	5.22	0.26
2437	October 17, 2020	10:27:07	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.2	8.09	5.22	0.26
2438	October 17, 2020	10:27:09	-80.62157	26.98486	S-308_Lake_side	27.6	82.9	412.2	8.09	5.23	0.27
2439	October 17, 2020	10:27:09	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.2	8.09	5.23	0.27
2440	October 17, 2020	10:27:10	-80.62157	26.98486	S-308_Lake_side	27.6	82.9	412.2	8.09	5.19	0.27
2441	October 17, 2020	10:27:10	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.2	8.09	5.19	0.27
2442	October 17, 2020	10:27:12	-80.62157	26.98486	S-308_Lake_side	27.6	82.9	412.2	8.09	5.18	0.28
2443	October 17, 2020	10:27:12	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.2	8.09	5.18	0.28
2444	October 17, 2020	10:27:13	-80.62156	26.98486	S-308_Lake_side	27.6	82.9	412.2	8.09	5.23	0.28
2445	October 17, 2020	10:27:13	-80.62156	26.98483	S-308_Lake_side	27.5	82.9	412.2	8.09	5.23	0.28
2446	October 17, 2020	10:27:15	-80.62156	26.98486	S-308_Lake_side	27.6	82.9	412.2	8.09	5.19	0.27
2447	October 17, 2020	10:27:15	-80.62156	26.98483	S-308_Lake_side	27.5	82.9	412.2	8.09	5.19	0.27
2448	October 17, 2020	10:27:17	-80.62156	26.98486	S-308_Lake_side	27.6	82.9	412.2	8.09	5.17	0.27
2449	October 17, 2020	10:27:17	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.2	8.09	5.17	0.27
2450	October 17, 2020	10:27:18	-80.62156	26.98486	S-308_Lake_side	27.6	82.9	412.2	8.09	5.19	0.26

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2451	October 17, 2020	10:27:18	-80.62156	26.98486	S-308_Lake_side	27.5	82.9	412.2	8.09	5.19	0.26
2452	October 17, 2020	10:27:20	-80.62156	26.98486	S-308_Lake_side	27.6	82.8	412.2	8.09	5.19	0.26
2453	October 17, 2020	10:27:20	-80.62156	26.98486	S-308_Lake_side	27.5	82.8	412.2	8.09	5.19	0.26
2454	October 17, 2020	10:27:22	-80.62156	26.98486	S-308_Lake_side	27.6	82.8	412.2	8.08	5.2	0.26
2455	October 17, 2020	10:27:22	-80.62156	26.98486	S-308_Lake_side	27.5	82.8	412.2	8.08	5.2	0.26
2456	October 17, 2020	10:27:23	-80.62156	26.98486	S-308_Lake_side	27.6	82.8	412.2	8.08	5.21	0.26
2457	October 17, 2020	10:27:23	-80.62156	26.98486	S-308_Lake_side	27.5	82.8	412.2	8.08	5.21	0.26
2458	October 17, 2020	10:27:25	-80.62156	26.98486	S-308_Lake_side	27.6	82.8	412.2	8.08	5.18	0.28
2459	October 17, 2020	10:27:25	-80.62156	26.98483	S-308_Lake_side	27.5	82.8	412.2	8.08	5.18	0.28
2460	October 17, 2020	10:27:26	-80.62156	26.98486	S-308_Lake_side	27.6	82.8	412.1	8.08	5.21	0.28
2461	October 17, 2020	10:27:26	-80.62156	26.98483	S-308_Lake_side	27.5	82.8	412.1	8.08	5.21	0.28
2462	October 17, 2020	10:27:28	-80.62156	26.98486	S-308_Lake_side	27.6	82.8	412.1	8.08	5.26	0.27
2463	October 17, 2020	10:27:28	-80.62156	26.98483	S-308_Lake_side	27.5	82.8	412.1	8.08	5.26	0.27
2464	October 17, 2020	10:27:30	-80.62155	26.98486	S-308_Lake_side	27.6	82.8	412.1	8.08	5.26	0.28
2465	October 17, 2020	10:27:30	-80.62153	26.98483	S-308_Lake_side	27.5	82.8	412.1	8.08	5.26	0.28
2466	October 17, 2020	10:27:31	-80.62155	26.98486	S-308_Lake_side	27.6	82.8	412.1	8.08	5.22	0.29
2467	October 17, 2020	10:27:31	-80.62153	26.98483	S-308_Lake_side	27.5	82.8	412.1	8.08	5.22	0.29
2468	October 17, 2020	10:27:33	-80.62155	26.98485	S-308_Lake_side	27.6	82.8	412.1	8.08	5.21	0.29
2469	October 17, 2020	10:27:33	-80.62153	26.98483	S-308_Lake_side	27.5	82.8	412.1	8.08	5.21	0.29
2470	October 17, 2020	10:27:35	-80.62155	26.98485	S-308_Lake_side	27.6	82.8	412.1	8.08	5.24	0.29
2471	October 17, 2020	10:27:35	-80.62153	26.98483	S-308_Lake_side	27.5	82.8	412.1	8.08	5.24	0.29
2472	October 17, 2020	10:27:38	-80.62156	26.98486	S-308_Lake_side	27.6	82.7	412.1	8.08	5.26	0.32
2473	October 17, 2020	10:27:38	-80.62156	26.98483	S-308_Lake_side	27.5	82.7	412.1	8.08	5.26	0.32
2474	October 17, 2020	10:35:20	-80.62089	26.98522	S-308_C-44_side	28.2	83.5	417.5	8.04	5.59	0.34
2475	October 17, 2020	10:35:20	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.5	8.04	5.59	0.34
2476	October 17, 2020	10:35:24	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.6	8.04	5.47	0.33
2477	October 17, 2020	10:35:24	-80.62086	26.98522	S-308_C-44_side	28.1	83.5	417.6	8.04	5.47	0.33
2478	October 17, 2020	10:35:26	-80.62088	26.98522	S-308_C-44_side	28.2	83.5	417.6	8.03	5.45	0.33
2479	October 17, 2020	10:35:26	-80.62086	26.98519	S-308_C-44_side	28.2	83.5	417.6	8.03	5.45	0.33
2480	October 17, 2020	10:35:29	-80.62088	26.98522	S-308_C-44_side	28.2	83.5	417.5	8.03	5.34	0.33
2481	October 17, 2020	10:35:29	-80.62086	26.98519	S-308_C-44_side	28.2	83.5	417.5	8.03	5.34	0.33
2482	October 17, 2020	10:35:31	-80.62088	26.98522	S-308_C-44_side	28.2	83.5	417.5	8.03	5.38	0.32
2483	October 17, 2020	10:35:31	-80.62086	26.98519	S-308_C-44_side	28.2	83.5	417.5	8.03	5.38	0.32
2484	October 17, 2020	10:35:32	-80.62088	26.98522	S-308_C-44_side	28.2	83.5	417.4	8.03	5.42	0.31
2485	October 17, 2020	10:35:32	-80.62086	26.98519	S-308_C-44_side	28.2	83.5	417.4	8.03	5.42	0.31

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2486	October 17, 2020	10:35:34	-80.62088	26.98522	S-308_C-44_side	28.2	83.5	417.4	8.03	5.42	0.31
2487	October 17, 2020	10:35:34	-80.62086	26.98519	S-308_C-44_side	28.2	83.5	417.4	8.03	5.42	0.31
2488	October 17, 2020	10:35:36	-80.62088	26.98521	S-308_C-44_side	28.2	83.4	417.4	8.03	5.42	0.32
2489	October 17, 2020	10:35:36	-80.62086	26.98519	S-308_C-44_side	28.1	83.4	417.4	8.03	5.42	0.32
2490	October 17, 2020	10:35:37	-80.62088	26.98521	S-308_C-44_side	28.2	83.4	417.3	8.03	5.41	0.32
2491	October 17, 2020	10:35:37	-80.62086	26.98519	S-308_C-44_side	28.1	83.4	417.3	8.03	5.41	0.32
2492	October 17, 2020	10:35:39	-80.62088	26.98521	S-308_C-44_side	28.2	83.4	417.3	8.03	5.4	0.32
2493	October 17, 2020	10:35:39	-80.62086	26.98519	S-308_C-44_side	28.1	83.4	417.3	8.03	5.4	0.32
2494	October 17, 2020	10:35:41	-80.62088	26.98521	S-308_C-44_side	28.2	83.4	417.3	8.03	5.41	0.31
2495	October 17, 2020	10:35:41	-80.62086	26.98519	S-308_C-44_side	28.1	83.4	417.3	8.03	5.41	0.31
2496	October 17, 2020	10:35:42	-80.62088	26.98521	S-308_C-44_side	28.2	83.4	417.3	8.03	5.39	0.31
2497	October 17, 2020	10:35:42	-80.62086	26.98519	S-308_C-44_side	28.1	83.4	417.3	8.03	5.39	0.31
2498	October 17, 2020	10:35:44	-80.62088	26.98521	S-308_C-44_side	28.2	83.4	417.3	8.03	5.39	0.31
2499	October 17, 2020	10:35:44	-80.62086	26.98519	S-308_C-44_side	28.1	83.4	417.3	8.03	5.39	0.31
2500	October 17, 2020	10:35:45	-80.62088	26.98521	S-308_C-44_side	28.2	83.5	417.3	8.03	5.45	0.31
2501	October 17, 2020	10:35:45	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.45	0.31
2502	October 17, 2020	10:35:47	-80.62088	26.98521	S-308_C-44_side	28.2	83.5	417.3	8.03	5.48	0.32
2503	October 17, 2020	10:35:47	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.48	0.32
2504	October 17, 2020	10:35:49	-80.62088	26.98521	S-308_C-44_side	28.2	83.5	417.3	8.03	5.55	0.33
2505	October 17, 2020	10:35:49	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.55	0.33
2506	October 17, 2020	10:35:50	-80.62088	26.98521	S-308_C-44_side	28.2	83.5	417.3	8.03	5.53	0.35
2507	October 17, 2020	10:35:50	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.53	0.35
2508	October 17, 2020	10:35:52	-80.62088	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.52	0.36
2509	October 17, 2020	10:35:52	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.52	0.36
2510	October 17, 2020	10:35:54	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.54	0.35
2511	October 17, 2020	10:35:54	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.54	0.35
2512	October 17, 2020	10:35:55	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.51	0.33
2513	October 17, 2020	10:35:55	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.51	0.33
2514	October 17, 2020	10:35:57	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.49	0.34
2515	October 17, 2020	10:35:57	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.49	0.34
2516	October 17, 2020	10:35:59	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.44	0.34
2517	October 17, 2020	10:35:59	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.44	0.34
2518	October 17, 2020	10:36:00	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.44	0.34
2519	October 17, 2020	10:36:00	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.44	0.34
2520	October 17, 2020	10:36:02	-80.62087	26.98522	S-308_C-44_side	28.2	83.6	417.3	8.03	5.46	0.35

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2521	October 17, 2020	10:36:02	-80.62086	26.98519	S-308_C-44_side	28.1	83.6	417.3	8.03	5.46	0.35
2522	October 17, 2020	10:36:04	-80.62087	26.98522	S-308_C-44_side	28.2	83.6	417.3	8.03	5.43	0.34
2523	October 17, 2020	10:36:04	-80.62086	26.98519	S-308_C-44_side	28.1	83.6	417.3	8.03	5.43	0.34
2524	October 17, 2020	10:36:05	-80.62087	26.98522	S-308_C-44_side	28.2	83.6	417.3	8.03	5.38	0.35
2525	October 17, 2020	10:36:05	-80.62086	26.98519	S-308_C-44_side	28.1	83.6	417.3	8.03	5.38	0.35
2526	October 17, 2020	10:36:07	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.42	0.33
2527	October 17, 2020	10:36:07	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.42	0.33
2528	October 17, 2020	10:36:09	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.42	0.33
2529	October 17, 2020	10:36:09	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.42	0.33
2530	October 17, 2020	10:36:10	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.42	0.32
2531	October 17, 2020	10:36:10	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.42	0.32
2532	October 17, 2020	10:36:12	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.45	0.33
2533	October 17, 2020	10:36:12	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.45	0.33
2534	October 17, 2020	10:36:14	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.44	0.33
2535	October 17, 2020	10:36:14	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.44	0.33
2536	October 17, 2020	10:36:16	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.43	0.33
2537	October 17, 2020	10:36:16	-80.62086	26.98519	S-308_C-44_side	28.1	83.5	417.3	8.03	5.43	0.33
2538	October 17, 2020	10:36:21	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.49	0.33
2539	October 17, 2020	10:36:21	-80.62086	26.98522	S-308_C-44_side	28.1	83.5	417.3	8.03	5.49	0.33
2540	October 17, 2020	10:36:23	-80.62087	26.98522	S-308_C-44_side	28.2	83.5	417.3	8.03	5.45	0.32
2541	October 17, 2020	10:36:23	-80.62086	26.98522	S-308_C-44_side	28.1	83.5	417.3	8.03	5.45	0.32
2542	October 17, 2020	10:36:25	-80.62087	26.98523	S-308_C-44_side	28.2	83.5	417.3	8.03	5.53	0.32
2543	October 17, 2020	10:36:25	-80.62086	26.98522	S-308_C-44_side	28.1	83.5	417.3	8.03	5.53	0.32
2544	October 17, 2020	14:14:17	-80.62156	26.98486	S-308_Lake_side	28.0	88.2	418	8.16	5.62	0.37
2545	October 17, 2020	14:14:17	-80.62156	26.98483	S-308_Lake_side	28	88.2	418	8.16	5.62	0.37
2546	October 17, 2020	14:14:20	-80.62156	26.98486	S-308_Lake_side	28.0	88.2	418	8.16	5.58	0.39
2547	October 17, 2020	14:14:20	-80.62156	26.98483	S-308_Lake_side	28	88.2	418	8.16	5.58	0.39
2548	October 17, 2020	14:14:21	-80.62156	26.98486	S-308_Lake_side	28.0	88.2	418	8.16	5.6	0.4
2549	October 17, 2020	14:14:21	-80.62156	26.98483	S-308_Lake_side	28	88.2	418	8.16	5.6	0.4
2550	October 17, 2020	14:14:23	-80.62156	26.98486	S-308_Lake_side	28.0	88.1	418	8.16	5.58	0.38
2551	October 17, 2020	14:14:23	-80.62156	26.98483	S-308_Lake_side	28	88.1	418	8.16	5.58	0.38
2552	October 17, 2020	14:14:25	-80.62156	26.98486	S-308_Lake_side	28.0	88.1	418	8.16	5.52	0.38
2553	October 17, 2020	14:14:25	-80.62156	26.98483	S-308_Lake_side	28	88.1	418	8.16	5.52	0.38
2554	October 17, 2020	14:14:26	-80.62156	26.98486	S-308_Lake_side	28.0	88.1	418	8.16	5.49	0.38
2555	October 17, 2020	14:14:26	-80.62156	26.98483	S-308_Lake_side	28	88.1	418	8.16	5.49	0.38

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2556	October 17, 2020	14:14:30	-80.62156	26.98486	S-308_Lake_side	28.0	88.1	418	8.16	5.49	0.38
2557	October 17, 2020	14:14:30	-80.62156	26.98483	S-308_Lake_side	28	88.1	418	8.16	5.49	0.38
2558	October 17, 2020	14:14:31	-80.62156	26.98486	S-308_Lake_side	28.0	88.1	418.1	8.16	5.55	0.37
2559	October 17, 2020	14:14:31	-80.62156	26.98483	S-308_Lake_side	28	88.1	418.1	8.16	5.55	0.37
2560	October 17, 2020	14:14:33	-80.62156	26.98486	S-308_Lake_side	28.0	88.1	418.1	8.16	5.53	0.36
2561	October 17, 2020	14:14:33	-80.62156	26.98483	S-308_Lake_side	28	88.1	418.1	8.16	5.53	0.36
2562	October 17, 2020	14:14:35	-80.62156	26.98486	S-308_Lake_side	28.0	88.1	418.1	8.16	5.63	0.36
2563	October 17, 2020	14:14:35	-80.62156	26.98483	S-308_Lake_side	28	88.1	418.1	8.16	5.63	0.36
2564	October 17, 2020	14:14:37	-80.62156	26.98486	S-308_Lake_side	28.0	88.1	418.1	8.16	5.66	0.35
2565	October 17, 2020	14:14:37	-80.62156	26.98483	S-308_Lake_side	28	88.1	418.1	8.16	5.66	0.35
2566	October 17, 2020	14:14:38	-80.62156	26.98486	S-308_Lake_side	28.0	88.1	418.1	8.16	5.67	0.34
2567	October 17, 2020	14:14:38	-80.62156	26.98483	S-308_Lake_side	28	88.1	418.1	8.16	5.67	0.34
2568	October 17, 2020	14:14:41	-80.62156	26.98486	S-308_Lake_side	28.0	88	418.1	8.16	5.7	0.34
2569	October 17, 2020	14:14:41	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.7	0.34
2570	October 17, 2020	14:14:43	-80.62156	26.98486	S-308_Lake_side	28.0	88	418.1	8.16	5.68	0.36
2571	October 17, 2020	14:14:43	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.68	0.36
2572	October 17, 2020	14:14:45	-80.62156	26.98485	S-308_Lake_side	28.0	88	418.1	8.16	5.68	0.35
2573	October 17, 2020	14:14:45	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.68	0.35
2574	October 17, 2020	14:14:46	-80.62156	26.98486	S-308_Lake_side	28.0	88	418.1	8.16	5.66	0.34
2575	October 17, 2020	14:14:46	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.66	0.34
2576	October 17, 2020	14:14:50	-80.62156	26.98485	S-308_Lake_side	28.0	88	418.1	8.16	5.66	0.35
2577	October 17, 2020	14:14:50	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.66	0.35
2578	October 17, 2020	14:14:53	-80.62156	26.98485	S-308_Lake_side	28.0	88	418.1	8.16	5.62	0.37
2579	October 17, 2020	14:14:53	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.62	0.37
2580	October 17, 2020	14:14:58	-80.62156	26.98485	S-308_Lake_side	28.0	88	418.1	8.16	5.56	0.37
2581	October 17, 2020	14:14:58	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.56	0.37
2582	October 17, 2020	14:15:03	-80.62156	26.98486	S-308_Lake_side	28.0	88	418.1	8.16	5.52	0.35
2583	October 17, 2020	14:15:03	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.52	0.35
2584	October 17, 2020	14:15:04	-80.62156	26.98486	S-308_Lake_side	28.0	88	418.1	8.16	5.51	0.35
2585	October 17, 2020	14:15:04	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.51	0.35
2586	October 17, 2020	14:15:06	-80.62157	26.98486	S-308_Lake_side	28.0	88	418.1	8.16	5.51	0.34
2587	October 17, 2020	14:15:06	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.51	0.34
2588	October 17, 2020	14:15:08	-80.62156	26.98486	S-308_Lake_side	28.0	88	418.1	8.16	5.53	0.34
2589	October 17, 2020	14:15:08	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.53	0.34
2590	October 17, 2020	14:15:10	-80.62157	26.98486	S-308_Lake_side	28.0	88	418.1	8.16	5.57	0.34

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2591	October 17, 2020	14:15:10	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.57	0.34
2592	October 17, 2020	14:15:11	-80.62157	26.98486	S-308_Lake_side	28.0	88	418.1	8.16	5.52	0.33
2593	October 17, 2020	14:15:11	-80.62156	26.98483	S-308_Lake_side	28	88	418.1	8.16	5.52	0.33
2594	October 17, 2020	14:20:59	-80.62090	26.98523	S-308_C-44_side	28.2	84.7	421.8		5.93	0.37
2595	October 17, 2020	14:20:59	-80.62089	26.98522	S-308_C-44_side	28.2	84.7	421.8		5.93	0.37
2596	October 17, 2020	14:21:01	-80.62090	26.98523	S-308_C-44_side	28.2	84.7	421.8		5.92	0.37
2597	October 17, 2020	14:21:01	-80.62089	26.98522	S-308_C-44_side	28.2	84.7	421.8		5.92	0.37
2598	October 17, 2020	14:21:03	-80.62089	26.98523	S-308_C-44_side	28.2	84.7	421.8		5.95	0.37
2599	October 17, 2020	14:21:03	-80.62086	26.98522	S-308_C-44_side	28.2	84.7	421.8		5.95	0.37
2600	October 17, 2020	14:21:04	-80.62089	26.98523	S-308_C-44_side	28.2	84.7	421.8		5.92	0.38
2601	October 17, 2020	14:21:04	-80.62086	26.98522	S-308_C-44_side	28.2	84.7	421.8		5.92	0.38
2602	October 17, 2020	14:21:06	-80.62089	26.98523	S-308_C-44_side	28.2	84.7	421.8		5.94	0.38
2603	October 17, 2020	14:21:06	-80.62086	26.98522	S-308_C-44_side	28.2	84.7	421.8		5.94	0.38
2604	October 17, 2020	14:21:08	-80.62089	26.98522	S-308_C-44_side	28.2	84.7	421.8		5.95	0.37
2605	October 17, 2020	14:21:08	-80.62086	26.98522	S-308_C-44_side	28.2	84.7	421.8		5.95	0.37
2606	October 17, 2020	14:21:09	-80.62089	26.98522	S-308_C-44_side	28.2	84.7	421.9		5.96	0.38
2607	October 17, 2020	14:21:09	-80.62086	26.98522	S-308_C-44_side	28.2	84.7	421.9		5.96	0.38
2608	October 17, 2020	14:21:11	-80.62089	26.98522	S-308_C-44_side	28.2	84.7	421.9		5.94	0.38
2609	October 17, 2020	14:21:11	-80.62086	26.98522	S-308_C-44_side	28.2	84.7	421.9		5.94	0.38
2610	October 17, 2020	14:21:13	-80.62089	26.98522	S-308_C-44_side	28.2	84.6	421.9		5.95	0.37
2611	October 17, 2020	14:21:13	-80.62086	26.98519	S-308_C-44_side	28.2	84.6	421.9		5.95	0.37
2612	October 17, 2020	14:21:14	-80.62090	26.98522	S-308_C-44_side	28.2	84.6	421.9		5.96	0.37
2613	October 17, 2020	14:21:14	-80.62089	26.98519	S-308_C-44_side	28.2	84.6	421.9		5.96	0.37
2614	October 17, 2020	14:21:16	-80.62090	26.98522	S-308_C-44_side	28.2	84.5	421.9		5.99	0.37
2615	October 17, 2020	14:21:16	-80.62089	26.98519	S-308_C-44_side	28.2	84.5	421.9		5.99	0.37
2616	October 17, 2020	14:21:18	-80.62090	26.98522	S-308_C-44_side	28.2	84.4	422		5.95	0.38
2617	October 17, 2020	14:21:18	-80.62089	26.98519	S-308_C-44_side	28.2	84.4	422		5.95	0.38
2618	October 17, 2020	14:21:19	-80.62090	26.98522	S-308_C-44_side	28.2	84.4	422		5.95	0.38
2619	October 17, 2020	14:21:19	-80.62089	26.98519	S-308_C-44_side	28.2	84.4	422		5.95	0.38
2620	October 17, 2020	14:21:21	-80.62090	26.98522	S-308_C-44_side	28.2	84.3	422		5.98	0.39
2621	October 17, 2020	14:21:21	-80.62089	26.98519	S-308_C-44_side	28.2	84.3	422		5.98	0.39
2622	October 17, 2020	14:21:23	-80.62090	26.98522	S-308_C-44_side	28.2	84.3	422		5.95	0.4
2623	October 17, 2020	14:21:23	-80.62089	26.98519	S-308_C-44_side	28.2	84.3	422		5.95	0.4
2624	October 17, 2020	14:21:25	-80.62090	26.98522	S-308_C-44_side	28.2	84.3	422		5.96	0.38
2625	October 17, 2020	14:21:25	-80.62089	26.98519	S-308_C-44_side	28.2	84.3	422		5.96	0.38

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2626	October 17, 2020	14:21:26	-80.62089	26.98522	S-308_C-44_side	28.2	84.3	422		5.96	0.39
2627	October 17, 2020	14:21:26	-80.62086	26.98519	S-308_C-44_side	28.2	84.3	422		5.96	0.39
2628	October 17, 2020	14:21:28	-80.62089	26.98522	S-308_C-44_side	28.2	84.3	422		5.98	0.39
2629	October 17, 2020	14:21:28	-80.62086	26.98522	S-308_C-44_side	28.2	84.3	422		5.98	0.39
2630	October 17, 2020	14:21:30	-80.62089	26.98523	S-308_C-44_side	28.2	84.3	422		5.99	0.38
2631	October 17, 2020	14:21:30	-80.62086	26.98522	S-308_C-44_side	28.2	84.3	422		5.99	0.38
2632	October 17, 2020	14:21:31	-80.62089	26.98522	S-308_C-44_side	28.2	84.3	422		5.99	0.37
2633	October 17, 2020	14:21:31	-80.62086	26.98522	S-308_C-44_side	28.2	84.3	422		5.99	0.37
2634	October 17, 2020	14:21:33	-80.62089	26.98522	S-308_C-44_side	28.2	84.4	422		5.99	0.37
2635	October 17, 2020	14:21:33	-80.62086	26.98522	S-308_C-44_side	28.2	84.4	422		5.99	0.37
2636	October 17, 2020	14:21:35	-80.62089	26.98522	S-308_C-44_side	28.2	84.4	422		6	0.36
2637	October 17, 2020	14:21:35	-80.62086	26.98522	S-308_C-44_side	28.2	84.4	422		6	0.36
2638	October 17, 2020	14:21:36	-80.62089	26.98522	S-308_C-44_side	28.2	84.4	422		5.97	0.37
2639	October 17, 2020	14:21:36	-80.62086	26.98522	S-308_C-44_side	28.2	84.4	422		5.97	0.37
2640	October 17, 2020	14:21:38	-80.62089	26.98522	S-308_C-44_side	28.2	84.4	422		5.95	0.36
2641	October 17, 2020	14:21:38	-80.62086	26.98519	S-308_C-44_side	28.2	84.4	422		5.95	0.36
2642	October 17, 2020	14:21:40	-80.62089	26.98522	S-308_C-44_side	28.2	84.4	422		5.96	0.36
2643	October 17, 2020	14:21:40	-80.62086	26.98519	S-308_C-44_side	28.2	84.4	422		5.96	0.36
2644	October 17, 2020	14:21:41	-80.62089	26.98522	S-308_C-44_side	28.2	84.4	422		5.92	0.36
2645	October 17, 2020	14:21:41	-80.62086	26.98519	S-308_C-44_side	28.2	84.4	422		5.92	0.36
2646	October 17, 2020	14:21:43	-80.62089	26.98522	S-308_C-44_side	28.2	84.4	421.9		5.99	0.37
2647	October 17, 2020	14:21:43	-80.62086	26.98519	S-308_C-44_side	28.2	84.4	421.9		5.99	0.37
2648	October 17, 2020	14:21:45	-80.62090	26.98522	S-308_C-44_side	28.2	84.4	421.9		6.04	0.37
2649	October 17, 2020	14:21:45	-80.62089	26.98519	S-308_C-44_side	28.2	84.4	421.9		6.04	0.37
2650	October 17, 2020	14:21:46	-80.62089	26.98522	S-308_C-44_side	28.2	84.5	421.9		6.04	0.37
2651	October 17, 2020	14:21:46	-80.62086	26.98519	S-308_C-44_side	28.2	84.5	421.9		6.04	0.37
2652	October 17, 2020	14:21:48	-80.62089	26.98522	S-308_C-44_side	28.2	84.5	421.9		6.02	0.37
2653	October 17, 2020	14:21:48	-80.62086	26.98519	S-308_C-44_side	28.2	84.5	421.9		6.02	0.37
2654	October 17, 2020	14:21:50	-80.62089	26.98522	S-308_C-44_side	28.2	84.5	421.9		5.99	0.38
2655	October 17, 2020	14:21:50	-80.62086	26.98519	S-308_C-44_side	28.2	84.5	421.9		5.99	0.38
2656	October 17, 2020	14:21:51	-80.62089	26.98522	S-308_C-44_side	28.2	84.5	421.9		5.97	0.38
2657	October 17, 2020	14:21:51	-80.62086	26.98519	S-308_C-44_side	28.2	84.5	421.9		5.97	0.38
2658	October 17, 2020	14:21:53	-80.62089	26.98522	S-308_C-44_side	28.2	84.5	421.9		5.96	0.38
2659	October 17, 2020	14:21:53	-80.62086	26.98519	S-308_C-44_side	28.2	84.5	421.9		5.96	0.38
2660	October 17, 2020	14:21:55	-80.62089	26.98522	S-308_C-44_side	28.2	84.5	421.9		5.88	0.37

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2661	October 17, 2020	14:21:55	-80.62086	26.98519	S-308_C-44_side	28.2	84.5	421.9		5.88	0.37
2662	October 17, 2020	14:21:57	-80.62089	26.98522	S-308_C-44_side	28.2	84.5	421.8		5.88	0.37
2663	October 17, 2020	14:21:57	-80.62086	26.98519	S-308_C-44_side	28.2	84.5	421.8		5.88	0.37
2664	October 17, 2020	14:21:58	-80.62089	26.98522	S-308_C-44_side	28.2	84.5	421.8		5.87	0.38
2665	October 17, 2020	14:21:58	-80.62086	26.98519	S-308_C-44_side	28.2	84.5	421.8		5.87	0.38
2666	October 17, 2020	14:22:00	-80.62089	26.98522	S-308_C-44_side	28.2	84.6	421.8		5.92	0.38
2667	October 17, 2020	14:22:00	-80.62086	26.98519	S-308_C-44_side	28.2	84.6	421.8		5.92	0.38
2668	October 17, 2020	14:22:02	-80.62089	26.98522	S-308_C-44_side	28.2	84.6	421.7		5.92	0.37
2669	October 17, 2020	14:22:02	-80.62086	26.98519	S-308_C-44_side	28.2	84.6	421.7		5.92	0.37
2670	October 17, 2020	14:22:03	-80.62089	26.98522	S-308_C-44_side	28.2	84.7	421.7		5.88	0.37
2671	October 17, 2020	14:22:03	-80.62086	26.98519	S-308_C-44_side	28.2	84.7	421.7		5.88	0.37
2672	October 17, 2020	14:22:05	-80.62089	26.98522	S-308_C-44_side	28.2	84.7	421.7		5.9	0.36
2673	October 17, 2020	14:22:05	-80.62086	26.98519	S-308_C-44_side	28.2	84.7	421.7		5.9	0.36
2674	October 17, 2020	14:22:07	-80.62089	26.98522	S-308_C-44_side	28.2	84.7	421.7		5.93	0.37
2675	October 17, 2020	14:22:07	-80.62086	26.98519	S-308_C-44_side	28.2	84.7	421.7		5.93	0.37
2676	October 17, 2020	14:22:08	-80.62089	26.98522	S-308_C-44_side	28.2	84.7	421.7		5.94	0.37
2677	October 17, 2020	14:22:08	-80.62086	26.98519	S-308_C-44_side	28.2	84.7	421.7		5.94	0.37
2678	October 17, 2020	14:22:10	-80.62089	26.98522	S-308_C-44_side	28.2	84.8	421.7		5.96	0.37
2679	October 17, 2020	14:22:10	-80.62086	26.98519	S-308_C-44_side	28.2	84.8	421.7		5.96	0.37
2680	October 17, 2020	14:22:12	-80.62089	26.98522	S-308_C-44_side	28.2	84.8	421.7		5.94	0.36
2681	October 17, 2020	14:22:12	-80.62086	26.98519	S-308_C-44_side	28.2	84.8	421.7		5.94	0.36
2682	October 17, 2020	14:22:14	-80.62089	26.98522	S-308_C-44_side	28.2	84.8	421.7		5.98	0.36
2683	October 17, 2020	14:22:14	-80.62086	26.98519	S-308_C-44_side	28.2	84.8	421.7		5.98	0.36
2684	October 17, 2020	14:22:15	-80.62090	26.98522	S-308_C-44_side	28.2	84.8	421.7		6.05	0.36
2685	October 17, 2020	14:22:15	-80.62089	26.98519	S-308_C-44_side	28.2	84.8	421.7		6.05	0.36
2686	October 17, 2020	14:22:17	-80.62090	26.98522	S-308_C-44_side	28.2	84.8	421.6		5.99	0.37
2687	October 17, 2020	14:22:17	-80.62089	26.98519	S-308_C-44_side	28.2	84.8	421.6		5.99	0.37
2688	October 17, 2020	14:22:19	-80.62090	26.98522	S-308_C-44_side	28.2	84.9	421.6		6	0.36
2689	October 17, 2020	14:22:19	-80.62089	26.98519	S-308_C-44_side	28.2	84.9	421.6		6	0.36
2690	October 17, 2020	17:43:34	-80.44270	27.01815	Timer_Powers_Park	28.3	50.8	723.5	7.44	12.2	0.17
2691	October 17, 2020	17:43:34	-80.44269	27.01814	Timer_Powers_Park	28.3	50.8	723	7.44	12.2	0.17
2692	October 17, 2020	17:43:36	-80.44270	27.01815	Timer_Powers_Park	28.3	50.8	723.5	7.45	12.12	0.16
2693	October 17, 2020	17:43:36	-80.44269	27.01814	Timer_Powers_Park	28.3	50.8	723	7.45	12.12	0.16
2694	October 17, 2020	17:43:37	-80.44269	27.01815	Timer_Powers_Park	28.3	50.8	723.6	7.45	12.14	0.15
2695	October 17, 2020	17:43:37	-80.44267	27.01814	Timer_Powers_Park	28.3	50.8	724	7.45	12.14	0.15

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2696	October 17, 2020	17:43:39	-80.44269	27.01815	Timer_Powers_Park	28.3	50.7	723.6	7.45	12.15	0.16
2697	October 17, 2020	17:43:39	-80.44267	27.01814	Timer_Powers_Park	28.3	50.7	724	7.45	12.15	0.16
2698	October 17, 2020	17:43:41	-80.44269	27.01815	Timer_Powers_Park	28.3	50.7	723.8	7.45	12.13	0.15
2699	October 17, 2020	17:43:41	-80.44267	27.01814	Timer_Powers_Park	28.3	50.7	724	7.45	12.13	0.15
2700	October 17, 2020	17:43:43	-80.44269	27.01815	Timer_Powers_Park	28.3	50.7	724	7.45	12.14	0.15
2701	October 17, 2020	17:43:43	-80.44267	27.01814	Timer_Powers_Park	28.3	50.7	724	7.45	12.14	0.15
2702	October 17, 2020	17:43:44	-80.44269	27.01815	Timer_Powers_Park	28.3	50.7	724.2	7.45	12.13	0.16
2703	October 17, 2020	17:43:44	-80.44267	27.01814	Timer_Powers_Park	28.3	50.7	724	7.45	12.13	0.16
2704	October 17, 2020	17:43:46	-80.44270	27.01815	Timer_Powers_Park	28.3	50.7	724.4	7.45	12.14	0.17
2705	October 17, 2020	17:43:46	-80.44269	27.01814	Timer_Powers_Park	28.3	50.7	724	7.45	12.14	0.17
2706	October 17, 2020	17:43:48	-80.44270	27.01815	Timer_Powers_Park	28.3	50.6	724.7	7.45	12.18	0.18
2707	October 17, 2020	17:43:48	-80.44269	27.01814	Timer_Powers_Park	28.4	50.6	725	7.45	12.18	0.18
2708	October 17, 2020	17:43:49	-80.44270	27.01815	Timer_Powers_Park	28.3	50.6	725	7.45	12.15	0.17
2709	October 17, 2020	17:43:49	-80.44269	27.01814	Timer_Powers_Park	28.4	50.6	725	7.45	12.15	0.17
2710	October 17, 2020	17:43:51	-80.44270	27.01815	Timer_Powers_Park	28.3	50.5	725.3	7.45	12.14	0.18
2711	October 17, 2020	17:43:51	-80.44269	27.01814	Timer_Powers_Park	28.4	50.5	725	7.45	12.14	0.18
2712	October 17, 2020	17:43:53	-80.44270	27.01815	Timer_Powers_Park	28.3	50.5	725.6	7.45	12.14	0.18
2713	October 17, 2020	17:43:53	-80.44269	27.01814	Timer_Powers_Park	28.4	50.5	726	7.45	12.14	0.18
2714	October 17, 2020	17:43:55	-80.44270	27.01815	Timer_Powers_Park	28.3	50.4	725.9	7.45	12.21	0.19
2715	October 17, 2020	17:43:55	-80.44269	27.01814	Timer_Powers_Park	28.4	50.4	726	7.45	12.21	0.19
2716	October 17, 2020	17:43:56	-80.44270	27.01815	Timer_Powers_Park	28.3	50.3	726.1	7.45	12.21	0.19
2717	October 17, 2020	17:43:56	-80.44269	27.01814	Timer_Powers_Park	28.4	50.3	726	7.45	12.21	0.19
2718	October 17, 2020	17:43:58	-80.44270	27.01815	Timer_Powers_Park	28.3	50.2	726.3	7.45	12.23	0.18
2719	October 17, 2020	17:43:58	-80.44269	27.01814	Timer_Powers_Park	28.4	50.2	726	7.45	12.23	0.18
2720	October 17, 2020	17:44:00	-80.44270	27.01815	Timer_Powers_Park	28.3	50.2	726.5	7.45	12.21	0.19
2721	October 17, 2020	17:44:00	-80.44269	27.01814	Timer_Powers_Park	28.4	50.2	726	7.45	12.21	0.19
2722	October 17, 2020	17:44:02	-80.44270	27.01815	Timer_Powers_Park	28.3	50.1	726.6	7.45	12.17	0.19
2723	October 17, 2020	17:44:02	-80.44269	27.01814	Timer_Powers_Park	28.4	50.1	727	7.45	12.17	0.19
2724	October 17, 2020	17:44:03	-80.44270	27.01815	Timer_Powers_Park	28.3	50.1	726.7	7.45	12.14	0.19
2725	October 17, 2020	17:44:03	-80.44269	27.01814	Timer_Powers_Park	28.4	50.1	727	7.45	12.14	0.19
2726	October 17, 2020	17:44:05	-80.44270	27.01815	Timer_Powers_Park	28.3	50.1	726.7	7.45	12.14	0.19
2727	October 17, 2020	17:44:05	-80.44269	27.01814	Timer_Powers_Park	28.4	50.1	727	7.45	12.14	0.19
2728	October 17, 2020	17:44:07	-80.44270	27.01815	Timer_Powers_Park	28.3	50.1	726.7	7.45	12.13	0.17
2729	October 17, 2020	17:44:07	-80.44269	27.01814	Timer_Powers_Park	28.4	50.1	727	7.45	12.13	0.17
2730	October 17, 2020	17:44:09	-80.44270	27.01815	Timer_Powers_Park	28.3	50	726.7	7.45	12.14	0.18

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2731	October 17, 2020	17:44:09	-80.44269	27.01814	Timer_Powers_Park	28.4	50	727	7.45	12.14	0.18
2732	October 17, 2020	17:44:11	-80.44270	27.01815	Timer_Powers_Park	28.3	50	726.6	7.45	12.12	0.16
2733	October 17, 2020	17:44:11	-80.44269	27.01814	Timer_Powers_Park	28.4	50	727	7.45	12.12	0.16
2734	October 17, 2020	17:44:12	-80.44270	27.01815	Timer_Powers_Park	28.3	50	726.5	7.45	12.14	0.16
2735	October 17, 2020	17:44:12	-80.44269	27.01814	Timer_Powers_Park	28.4	50	726	7.45	12.14	0.16
2736	October 17, 2020	17:44:14	-80.44270	27.01815	Timer_Powers_Park	28.3	49.9	726.3	7.45	12.16	0.17
2737	October 17, 2020	17:44:14	-80.44269	27.01814	Timer_Powers_Park	28.4	49.9	726	7.45	12.16	0.17
2738	October 17, 2020	17:44:16	-80.44270	27.01815	Timer_Powers_Park	28.3	49.9	726.1	7.45	12.15	0.17
2739	October 17, 2020	17:44:16	-80.44269	27.01814	Timer_Powers_Park	28.4	49.9	726	7.45	12.15	0.17
2740	October 17, 2020	17:44:17	-80.44270	27.01815	Timer_Powers_Park	28.3	49.9	725.9	7.45	12.22	0.18
2741	October 17, 2020	17:44:17	-80.44269	27.01814	Timer_Powers_Park	28.4	49.9	726	7.45	12.22	0.18
2742	October 17, 2020	17:44:19	-80.44270	27.01815	Timer_Powers_Park	28.3	49.8	725.7	7.45	12.21	0.17
2743	October 17, 2020	17:44:19	-80.44269	27.01814	Timer_Powers_Park	28.4	49.8	726	7.45	12.21	0.17
2744	October 17, 2020	17:44:21	-80.44270	27.01815	Timer_Powers_Park	28.3	49.8	725.5	7.45	12.22	0.16
2745	October 17, 2020	17:44:21	-80.44269	27.01814	Timer_Powers_Park	28.4	49.8	725	7.45	12.22	0.16
2746	October 17, 2020	17:44:23	-80.44270	27.01815	Timer_Powers_Park	28.3	49.8	725.2	7.46	12.21	0.16
2747	October 17, 2020	17:44:23	-80.44269	27.01814	Timer_Powers_Park	28.4	49.8	725	7.46	12.21	0.16
2748	October 17, 2020	17:44:24	-80.44270	27.01815	Timer_Powers_Park	28.3	49.8	725.1	7.46	12.21	0.15
2749	October 17, 2020	17:44:24	-80.44269	27.01814	Timer_Powers_Park	28.4	49.8	725	7.46	12.21	0.15
2750	October 17, 2020	17:44:26	-80.44270	27.01814	Timer_Powers_Park	28.3	49.7	724.9	7.46	12.24	0.15
2751	October 17, 2020	17:44:26	-80.44269	27.01814	Timer_Powers_Park	28.4	49.7	725	7.46	12.24	0.15
2752	October 17, 2020	17:44:28	-80.44270	27.01814	Timer_Powers_Park	28.3	49.7	724.8	7.46	12.16	0.16
2753	October 17, 2020	17:44:28	-80.44269	27.01814	Timer_Powers_Park	28.4	49.7	725	7.46	12.16	0.16
2754	October 17, 2020	17:44:30	-80.44270	27.01814	Timer_Powers_Park	28.3	49.7	724.6	7.46	12.16	0.18
2755	October 17, 2020	17:44:30	-80.44269	27.01814	Timer_Powers_Park	28.4	49.7	725	7.46	12.16	0.18
2756	October 17, 2020	17:44:31	-80.44270	27.01814	Timer_Powers_Park	28.3	49.7	724.5	7.46	12.16	0.17
2757	October 17, 2020	17:44:31	-80.44269	27.01814	Timer_Powers_Park	28.4	49.7	724	7.46	12.16	0.17
2758	October 17, 2020	17:44:33	-80.44270	27.01814	Timer_Powers_Park	28.3	49.7	724.4	7.46	12.18	0.16
2759	October 17, 2020	17:44:33	-80.44269	27.01814	Timer_Powers_Park	28.4	49.7	724	7.46	12.18	0.16
2760	October 17, 2020	17:44:35	-80.44270	27.01814	Timer_Powers_Park	28.3	49.6	724.3	7.46	12.25	0.15
2761	October 17, 2020	17:44:35	-80.44269	27.01814	Timer_Powers_Park	28.4	49.6	724	7.46	12.25	0.15
2762	October 17, 2020	17:44:37	-80.44270	27.01814	Timer_Powers_Park	28.3	49.6	724.2	7.46	12.27	0.14
2763	October 17, 2020	17:44:37	-80.44269	27.01814	Timer_Powers_Park	28.4	49.6	724	7.46	12.27	0.14
2764	October 17, 2020	17:44:39	-80.44270	27.01815	Timer_Powers_Park	28.3	49.6	724.2	7.46	12.3	0.15
2765	October 17, 2020	17:44:39	-80.44269	27.01814	Timer_Powers_Park	28.4	49.6	724	7.46	12.3	0.15

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2766	October 17, 2020	17:44:40	-80.44271	27.01815	Timer_Powers_Park	28.3	49.6	724.2	7.46	12.33	0.16
2767	October 17, 2020	17:44:40	-80.44269	27.01814	Timer_Powers_Park	28.4	49.6	724	7.46	12.33	0.16
2768	October 17, 2020	17:44:42	-80.44271	27.01815	Timer_Powers_Park	28.3	49.6	724.2	7.46	12.33	0.16
2769	October 17, 2020	17:44:42	-80.44269	27.01814	Timer_Powers_Park	28.4	49.6	724	7.46	12.33	0.16
2770	October 17, 2020	17:44:44	-80.44271	27.01815	Timer_Powers_Park	28.3	49.6	724.2	7.46	12.32	0.17
2771	October 17, 2020	17:44:44	-80.44269	27.01814	Timer_Powers_Park	28.4	49.6	724	7.46	12.32	0.17
2772	October 17, 2020	17:44:46	-80.44271	27.01815	Timer_Powers_Park	28.3	49.6	724.3	7.46	12.29	0.18
2773	October 17, 2020	17:44:46	-80.44269	27.01814	Timer_Powers_Park	28.4	49.6	724	7.46	12.29	0.18
2774	October 17, 2020	18:13:24	-80.28607	27.10997	St_Lucie_lock&dam	28.3	48	671.1	7.5	10.72	0.12
2775	October 17, 2020	18:13:24	-80.28606	27.10997	St_Lucie_lock&dam	28.4	48	671	7.5	10.72	0.12
2776	October 17, 2020	18:13:25	-80.28607	27.10997	St_Lucie_lock&dam	28.3	48	671.1	7.5	10.76	0.14
2777	October 17, 2020	18:13:25	-80.28606	27.10997	St_Lucie_lock&dam	28.4	48	671	7.5	10.76	0.14
2778	October 17, 2020	18:13:27	-80.28607	27.10997	St_Lucie_lock&dam	28.3	48	671.2	7.5	10.78	0.13
2779	October 17, 2020	18:13:27	-80.28606	27.10997	St_Lucie_lock&dam	28.4	48	671	7.5	10.78	0.13
2780	October 17, 2020	18:13:29	-80.28607	27.10997	St_Lucie_lock&dam	28.3	48	671.2	7.5	10.82	0.13
2781	October 17, 2020	18:13:29	-80.28606	27.10997	St_Lucie_lock&dam	28.4	48	671	7.5	10.82	0.13
2782	October 17, 2020	18:13:31	-80.28607	27.10997	St_Lucie_lock&dam	28.3	48	671.2	7.5	10.85	0.12
2783	October 17, 2020	18:13:31	-80.28606	27.10997	St_Lucie_lock&dam	28.4	48	671	7.5	10.85	0.12
2784	October 17, 2020	18:13:33	-80.28607	27.10997	St_Lucie_lock&dam	28.3	48	671.2	7.5	10.85	0.12
2785	October 17, 2020	18:13:33	-80.28606	27.10997	St_Lucie_lock&dam	28.4	48	671	7.5	10.85	0.12
2786	October 17, 2020	18:13:34	-80.28607	27.10997	St_Lucie_lock&dam	28.3	48	671.2	7.5	10.79	0.11
2787	October 17, 2020	18:13:34	-80.28606	27.10997	St_Lucie_lock&dam	28.4	48	671	7.5	10.79	0.11
2788	October 17, 2020	18:13:36	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.9	671.2	7.51	10.78	0.12
2789	October 17, 2020	18:13:36	-80.28606	27.10997	St_Lucie_lock&dam	28.4	47.9	671	7.51	10.78	0.12
2790	October 17, 2020	18:13:38	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.9	671.2	7.51	10.76	0.11
2791	October 17, 2020	18:13:38	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.9	671	7.51	10.76	0.11
2792	October 17, 2020	18:13:39	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.9	671.2	7.51	10.77	0.1
2793	October 17, 2020	18:13:39	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.9	671	7.51	10.77	0.1
2794	October 17, 2020	18:13:41	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.9	671.1	7.51	10.8	0.11
2795	October 17, 2020	18:13:41	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.9	671	7.51	10.8	0.11
2796	October 17, 2020	18:13:43	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.9	671.1	7.51	10.8	0.1
2797	October 17, 2020	18:13:43	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.9	671	7.51	10.8	0.1
2798	October 17, 2020	18:13:45	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.9	671.1	7.51	10.75	0.09
2799	October 17, 2020	18:13:45	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.9	671	7.51	10.75	0.09
2800	October 17, 2020	18:13:46	-80.28607	27.10997	St_Lucie_lock&dam	28.3	48	671.1	7.51	10.75	0.11

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2801	October 17, 2020	18:13:46	-80.28606	27.10994	St_Lucie_lock&dam	28.4	48	671	7.51	10.75	0.11
2802	October 17, 2020	18:13:48	-80.28607	27.10997	St_Lucie_lock&dam	28.3	48	671.1	7.51	10.67	0.1
2803	October 17, 2020	18:13:48	-80.28606	27.10994	St_Lucie_lock&dam	28.4	48	671	7.51	10.67	0.1
2804	October 17, 2020	18:13:50	-80.28607	27.10997	St_Lucie_lock&dam	28.3	48	671.1	7.51	10.64	0.11
2805	October 17, 2020	18:13:50	-80.28606	27.10994	St_Lucie_lock&dam	28.4	48	671	7.51	10.64	0.11
2806	October 17, 2020	18:13:52	-80.28608	27.10997	St_Lucie_lock&dam	28.3	47.9	671.1	7.51	10.55	0.11
2807	October 17, 2020	18:13:52	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.9	671	7.51	10.55	0.11
2808	October 17, 2020	18:13:53	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.9	671.1	7.51	10.51	0.11
2809	October 17, 2020	18:13:53	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.9	671	7.51	10.51	0.11
2810	October 17, 2020	18:13:55	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.9	671.1	7.51	10.53	0.09
2811	October 17, 2020	18:13:55	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.9	671	7.51	10.53	0.09
2812	October 17, 2020	18:13:57	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.9	671.1	7.51	10.54	0.09
2813	October 17, 2020	18:13:57	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.9	671	7.51	10.54	0.09
2814	October 17, 2020	18:13:59	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.8	671.2	7.51	10.56	0.09
2815	October 17, 2020	18:13:59	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.8	671	7.51	10.56	0.09
2816	October 17, 2020	18:14:00	-80.28608	27.10997	St_Lucie_lock&dam	28.3	47.8	671.2	7.51	10.53	0.09
2817	October 17, 2020	18:14:00	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.8	671	7.51	10.53	0.09
2818	October 17, 2020	18:14:02	-80.28608	27.10997	St_Lucie_lock&dam	28.3	47.8	671.2	7.5	10.53	0.09
2819	October 17, 2020	18:14:02	-80.28606	27.10997	St_Lucie_lock&dam	28.4	47.8	671	7.5	10.53	0.09
2820	October 17, 2020	18:14:04	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.8	671.2	7.5	10.65	0.1
2821	October 17, 2020	18:14:04	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.8	671	7.5	10.65	0.1
2822	October 17, 2020	18:14:06	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.7	671.2	7.5	10.67	0.1
2823	October 17, 2020	18:14:06	-80.28606	27.10997	St_Lucie_lock&dam	28.4	47.7	671	7.5	10.67	0.1
2824	October 17, 2020	18:14:07	-80.28608	27.10997	St_Lucie_lock&dam	28.3	47.7	671.2	7.5	10.69	0.1
2825	October 17, 2020	18:14:07	-80.28606	27.10997	St_Lucie_lock&dam	28.4	47.7	671	7.5	10.69	0.1
2826	October 17, 2020	18:14:09	-80.28608	27.10997	St_Lucie_lock&dam	28.3	47.7	671.2	7.5	10.71	0.11
2827	October 17, 2020	18:14:09	-80.28606	27.10997	St_Lucie_lock&dam	28.4	47.7	671	7.5	10.71	0.11
2828	October 17, 2020	18:14:11	-80.28608	27.10997	St_Lucie_lock&dam	28.3	47.7	671.2	7.5	10.75	0.13
2829	October 17, 2020	18:14:11	-80.28606	27.10997	St_Lucie_lock&dam	28.4	47.7	671	7.5	10.75	0.13
2830	October 17, 2020	18:14:13	-80.28607	27.10998	St_Lucie_lock&dam	28.3	47.7	671.2	7.5	10.81	0.14
2831	October 17, 2020	18:14:13	-80.28606	27.10997	St_Lucie_lock&dam	28.4	47.7	671	7.5	10.81	0.14
2832	October 17, 2020	18:14:14	-80.28607	27.10997	St_Lucie_lock&dam	28.3	47.7	671.2	7.5	10.75	0.15
2833	October 17, 2020	18:14:14	-80.28606	27.10997	St_Lucie_lock&dam	28.4	47.7	671	7.5	10.75	0.15
2834	October 17, 2020	18:14:16	-80.28607	27.10998	St_Lucie_lock&dam	28.3	47.7	671.2	7.5	10.75	0.16
2835	October 17, 2020	18:14:16	-80.28606	27.10997	St_Lucie_lock&dam	28.4	47.7	671	7.5	10.75	0.16

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2836	October 17, 2020	18:14:18	-80.28607	27.10998	St_Lucie_lock&dam	28.3	47.7	671.2	7.5	10.68	0.16
2837	October 17, 2020	18:14:18	-80.28606	27.10997	St_Lucie_lock&dam	28.4	47.7	671	7.5	10.68	0.16
2838	October 17, 2020	18:14:20	-80.28607	27.10998	St_Lucie_lock&dam	28.3	47.7	671.1	7.5	10.63	0.15
2839	October 17, 2020	18:14:20	-80.28606	27.10997	St_Lucie_lock&dam	28.4	47.7	671	7.5	10.63	0.15
2840	October 17, 2020	18:14:25	-80.28608	27.10997	St_Lucie_lock&dam	28.3	47.7	671.1	7.5	10.58	0.16
2841	October 17, 2020	18:14:25	-80.28606	27.10994	St_Lucie_lock&dam	28.4	47.7	671	7.5	10.58	0.16
2842	October 18, 2020	7:33:38	-80.28617	27.10989	St_Lucie_lock&dam	27.7	54	631	7.43	10.67	0.13
2843	October 18, 2020	7:33:38	-80.28618	27.10990	St_Lucie_lock&dam	27.7	54	631	7.43	10.67	0.13
2844	October 18, 2020	7:33:39	-80.28617	27.10989	St_Lucie_lock&dam	27.7	54	632	7.44	10.68	0.13
2845	October 18, 2020	7:33:39	-80.28618	27.10990	St_Lucie_lock&dam	27.7	54	632	7.44	10.68	0.13
2846	October 18, 2020	7:33:40	-80.28617	27.10989	St_Lucie_lock&dam	27.7	53.9	632	7.44	10.67	0.14
2847	October 18, 2020	7:33:40	-80.28618	27.10990	St_Lucie_lock&dam	27.7	53.9	632	7.44	10.67	0.14
2848	October 18, 2020	7:33:41	-80.28617	27.10989	St_Lucie_lock&dam	27.7	53.9	632	7.44	10.66	0.14
2849	October 18, 2020	7:33:41	-80.28618	27.10990	St_Lucie_lock&dam	27.7	53.9	632	7.44	10.66	0.14
2850	October 18, 2020	7:33:42	-80.28617	27.10989	St_Lucie_lock&dam	27.7	53.9	632	7.44	10.69	0.13
2851	October 18, 2020	7:33:42	-80.28618	27.10990	St_Lucie_lock&dam	27.7	53.9	632	7.44	10.69	0.13
2852	October 18, 2020	7:33:43	-80.28617	27.10989	St_Lucie_lock&dam	27.7	53.8	632	7.44	10.71	0.13
2853	October 18, 2020	7:33:43	-80.28618	27.10990	St_Lucie_lock&dam	27.7	53.8	632	7.44	10.71	0.13
2854	October 18, 2020	7:33:44	-80.28617	27.10989	St_Lucie_lock&dam	27.7	53.8	632	7.44	10.73	0.13
2855	October 18, 2020	7:33:44	-80.28618	27.10990	St_Lucie_lock&dam	27.7	53.8	632	7.44	10.73	0.13
2856	October 18, 2020	7:33:45	-80.28617	27.10989	St_Lucie_lock&dam	27.7	53.7	632	7.44	10.75	0.14
2857	October 18, 2020	7:33:45	-80.28618	27.10990	St_Lucie_lock&dam	27.7	53.7	632	7.44	10.75	0.14
2858	October 18, 2020	7:33:46	-80.28617	27.10989	St_Lucie_lock&dam	27.7	53.7	632	7.45	10.73	0.14
2859	October 18, 2020	7:33:46	-80.28618	27.10990	St_Lucie_lock&dam	27.7	53.7	632	7.45	10.73	0.14
2860	October 18, 2020	7:33:47	-80.28617	27.10989	St_Lucie_lock&dam	27.7	53.7	632	7.45	10.81	0.15
2861	October 18, 2020	7:33:47	-80.28618	27.10990	St_Lucie_lock&dam	27.7	53.7	632	7.45	10.81	0.15
2862	October 18, 2020	7:33:48	-80.28617	27.10989	St_Lucie_lock&dam	27.7	53.6	631	7.45	10.81	0.16
2863	October 18, 2020	7:33:48	-80.28618	27.10990	St_Lucie_lock&dam	27.7	53.6	631	7.45	10.81	0.16
2864	October 18, 2020	7:33:49	-80.28617	27.10989	St_Lucie_lock&dam	27.7	53.6	631	7.45	10.81	0.15
2865	October 18, 2020	7:33:49	-80.28618	27.10990	St_Lucie_lock&dam	27.7	53.6	631	7.45	10.81	0.15
2866	October 18, 2020	7:33:50	-80.28617	27.10989	St_Lucie_lock&dam	27.7	53.6	631	7.45	10.78	0.15
2867	October 18, 2020	7:33:50	-80.28618	27.10990	St_Lucie_lock&dam	27.7	53.6	631	7.45	10.78	0.15
2868	October 18, 2020	8:05:15	-80.44272	27.01811	Timer_Powers_Park	27.5	48.4	685	7.47	12.36	0.18
2869	October 18, 2020	8:05:15	-80.44273	27.01813	Timer_Powers_Park	27.5	48.4	685	7.47	12.36	0.18
2870	October 18, 2020	8:05:16	-80.44272	27.01811	Timer_Powers_Park	27.5	48.3	685	7.46	12.36	0.19

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2871	October 18, 2020	8:05:16	-80.44273	27.01813	Timer_Powers_Park	27.5	48.3	685	7.46	12.36	0.19
2872	October 18, 2020	8:05:17	-80.44272	27.01811	Timer_Powers_Park	27.5	48.3	685	7.46	12.38	0.18
2873	October 18, 2020	8:05:17	-80.44273	27.01813	Timer_Powers_Park	27.5	48.3	685	7.46	12.38	0.18
2874	October 18, 2020	8:05:19	-80.44272	27.01811	Timer_Powers_Park	27.5	48.3	685	7.46	12.31	0.16
2875	October 18, 2020	8:05:19	-80.44273	27.01813	Timer_Powers_Park	27.5	48.3	685	7.46	12.31	0.16
2876	October 18, 2020	8:05:20	-80.44272	27.01811	Timer_Powers_Park	27.5	48.3	685	7.46	12.33	0.17
2877	October 18, 2020	8:05:20	-80.44273	27.01813	Timer_Powers_Park	27.5	48.3	685	7.46	12.33	0.17
2878	October 18, 2020	8:05:22	-80.44272	27.01811	Timer_Powers_Park	27.5	48.3	685	7.46	12.34	0.18
2879	October 18, 2020	8:05:22	-80.44273	27.01813	Timer_Powers_Park	27.5	48.3	685	7.46	12.34	0.18
2880	October 18, 2020	8:05:23	-80.44272	27.01811	Timer_Powers_Park	27.5	48.3	685	7.46	12.37	0.17
2881	October 18, 2020	8:05:23	-80.44273	27.01813	Timer_Powers_Park	27.5	48.3	685	7.46	12.37	0.17
2882	October 18, 2020	8:05:24	-80.44272	27.01811	Timer_Powers_Park	27.5	48.3	685	7.46	12.39	0.18
2883	October 18, 2020	8:05:24	-80.44273	27.01813	Timer_Powers_Park	27.5	48.3	685	7.46	12.39	0.18
2884	October 18, 2020	8:05:26	-80.44272	27.01811	Timer_Powers_Park	27.5	48.3	685	7.46	12.38	0.18
2885	October 18, 2020	8:05:26	-80.44273	27.01813	Timer_Powers_Park	27.5	48.3	685	7.46	12.38	0.18
2886	October 18, 2020	8:05:27	-80.44272	27.01811	Timer_Powers_Park	27.5	48.4	685	7.46	12.4	0.18
2887	October 18, 2020	8:05:27	-80.44273	27.01813	Timer_Powers_Park	27.5	48.4	685	7.46	12.4	0.18
2888	October 18, 2020	8:05:28	-80.44272	27.01811	Timer_Powers_Park	27.5	48.4	685	7.46	12.4	0.17
2889	October 18, 2020	8:05:28	-80.44273	27.01813	Timer_Powers_Park	27.5	48.4	685	7.46	12.4	0.17
2890	October 18, 2020	8:05:30	-80.44272	27.01811	Timer_Powers_Park	27.5	48.4	685	7.46	12.44	0.16
2891	October 18, 2020	8:05:30	-80.44273	27.01813	Timer_Powers_Park	27.5	48.4	685	7.46	12.44	0.16
2892	October 18, 2020	8:05:31	-80.44272	27.01811	Timer_Powers_Park	27.5	48.4	685	7.46	12.42	0.16
2893	October 18, 2020	8:05:31	-80.44273	27.01813	Timer_Powers_Park	27.5	48.4	685	7.46	12.42	0.16
2894	October 18, 2020	8:05:32	-80.44272	27.01811	Timer_Powers_Park	27.5	48.4	685	7.46	12.43	0.16
2895	October 18, 2020	8:05:32	-80.44273	27.01813	Timer_Powers_Park	27.5	48.4	685	7.46	12.43	0.16
2896	October 18, 2020	8:05:33	-80.44272	27.01811	Timer_Powers_Park	27.5	48.4	685	7.46	12.42	0.16
2897	October 18, 2020	8:05:33	-80.44273	27.01813	Timer_Powers_Park	27.5	48.4	685	7.46	12.42	0.16
2898	October 18, 2020	8:05:34	-80.44272	27.01811	Timer_Powers_Park	27.5	48.4	685	7.46	12.39	0.16
2899	October 18, 2020	8:05:34	-80.44273	27.01813	Timer_Powers_Park	27.5	48.4	685	7.46	12.39	0.16
2900	October 18, 2020	8:05:35	-80.44272	27.01811	Timer_Powers_Park	27.5	48.4	685	7.46	12.36	0.16
2901	October 18, 2020	8:05:35	-80.44273	27.01813	Timer_Powers_Park	27.5	48.4	685	7.46	12.36	0.16
2902	October 18, 2020	8:05:36	-80.44272	27.01811	Timer_Powers_Park	27.5	48.4	685	7.46	12.39	0.16
2903	October 18, 2020	8:05:36	-80.44273	27.01813	Timer_Powers_Park	27.5	48.4	685	7.46	12.39	0.16
2904	October 18, 2020	8:34:25	-80.62153	26.98486	S-308_Lake_side	27.2	91	396	8.07	5.27	0.35
2905	October 18, 2020	8:34:25	-80.62155	26.98486	S-308_Lake_side	27.2	91	396	8.07	5.27	0.35

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2906	October 18, 2020	8:34:26	-80.62153	26.98483	S-308_Lake_side	27.2	91	396	8.07	5.28	0.35
2907	October 18, 2020	8:34:26	-80.62155	26.98486	S-308_Lake_side	27.2	91	396	8.07	5.28	0.35
2908	October 18, 2020	8:34:27	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.1	8.08	5.32	0.34
2909	October 18, 2020	8:34:27	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.1	8.08	5.32	0.34
2910	October 18, 2020	8:34:28	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.1	8.08	5.34	0.35
2911	October 18, 2020	8:34:28	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.1	8.08	5.34	0.35
2912	October 18, 2020	8:34:29	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.1	8.08	5.36	0.35
2913	October 18, 2020	8:34:29	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.1	8.08	5.36	0.35
2914	October 18, 2020	8:34:30	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.2	8.08	5.37	0.34
2915	October 18, 2020	8:34:30	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.2	8.08	5.37	0.34
2916	October 18, 2020	8:34:31	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.2	8.08	5.37	0.34
2917	October 18, 2020	8:34:31	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.2	8.08	5.37	0.34
2918	October 18, 2020	8:34:32	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.2	8.09	5.39	0.34
2919	October 18, 2020	8:34:32	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.2	8.09	5.39	0.34
2920	October 18, 2020	8:34:33	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.2	8.09	5.39	0.35
2921	October 18, 2020	8:34:33	-80.62154	26.98486	S-308_Lake_side	27.2	91	396.2	8.09	5.39	0.35
2922	October 18, 2020	8:34:34	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.3	8.09	5.4	0.35
2923	October 18, 2020	8:34:34	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.3	8.09	5.4	0.35
2924	October 18, 2020	8:34:35	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.3	8.09	5.39	0.35
2925	October 18, 2020	8:34:35	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.3	8.09	5.39	0.35
2926	October 18, 2020	8:34:36	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.3	8.09	5.41	0.34
2927	October 18, 2020	8:34:36	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.3	8.09	5.41	0.34
2928	October 18, 2020	8:34:37	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.3	8.09	5.4	0.33
2929	October 18, 2020	8:34:37	-80.62154	26.98486	S-308_Lake_side	27.2	91	396.3	8.09	5.4	0.33
2930	October 18, 2020	8:34:38	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.3	8.09	5.41	0.33
2931	October 18, 2020	8:34:38	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.3	8.09	5.41	0.33
2932	October 18, 2020	8:34:39	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.4	8.09	5.36	0.32
2933	October 18, 2020	8:34:39	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.4	8.09	5.36	0.32
2934	October 18, 2020	8:34:40	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.4	8.09	5.36	0.33
2935	October 18, 2020	8:34:40	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.4	8.09	5.36	0.33
2936	October 18, 2020	8:34:41	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.4	8.1	5.33	0.33
2937	October 18, 2020	8:34:41	-80.62155	26.98486	S-308_Lake_side	27.2	91	396.4	8.1	5.33	0.33
2938	October 18, 2020	8:34:42	-80.62153	26.98483	S-308_Lake_side	27.2	91	396.4	8.1	5.36	0.34
2939	October 18, 2020	8:34:42	-80.62154	26.98486	S-308_Lake_side	27.2	91	396.4	8.1	5.36	0.34
2940	October 18, 2020	8:40:03	-80.62086	26.98519	S-308_C-44_side	27.1	87	396.5	8	5.53	0.32

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2941	October 18, 2020	8:40:03	-80.62089	26.98521	S-308_C-44_side	27.1	87	396.5	8	5.53	0.32
2942	October 18, 2020	8:40:04	-80.62086	26.98519	S-308_C-44_side	27.1	86.9	396.5	8	5.56	0.31
2943	October 18, 2020	8:40:04	-80.62089	26.98521	S-308_C-44_side	27.1	86.9	396.5	8	5.56	0.31
2944	October 18, 2020	8:40:09	-80.62086	26.98519	S-308_C-44_side	27.1	86.3	396.8	7.99	5.6	0.32
2945	October 18, 2020	8:40:09	-80.62089	26.98522	S-308_C-44_side	27.1	86.3	396.8	7.99	5.6	0.32
2946	October 18, 2020	8:40:17	-80.62086	26.98519	S-308_C-44_side	27.1	86	397.1	7.98	5.57	0.33
2947	October 18, 2020	8:40:17	-80.62089	26.98521	S-308_C-44_side	27.1	86	397.1	7.98	5.57	0.33
2948	October 18, 2020	8:40:24	-80.62086	26.98519	S-308_C-44_side	27.1	85.8	397.1	7.98	5.49	0.35
2949	October 18, 2020	8:40:24	-80.62089	26.98522	S-308_C-44_side	27.1	85.8	397.1	7.98	5.49	0.35
2950	October 18, 2020	8:40:32	-80.62086	26.98519	S-308_C-44_side	27.1	85.5	397.1	7.97	5.54	0.37
2951	October 18, 2020	8:40:32	-80.62089	26.98522	S-308_C-44_side	27.1	85.5	397.1	7.97	5.54	0.37
2952	October 18, 2020	8:40:39	-80.62086	26.98519	S-308_C-44_side	27.1	85.5	397.2	7.97	5.6	0.34
2953	October 18, 2020	8:40:39	-80.62089	26.98522	S-308_C-44_side	27.1	85.5	397.2	7.97	5.6	0.34
2954	October 18, 2020	8:40:47	-80.62086	26.98519	S-308_C-44_side	27.1	85.7	397.2	7.97	5.58	0.3
2955	October 18, 2020	8:40:47	-80.62089	26.98522	S-308_C-44_side	27.1	85.7	397.2	7.97	5.58	0.3
2956	October 18, 2020	8:40:54	-80.62086	26.98519	S-308_C-44_side	27.1	85.8	397.2	7.97	5.54	0.31
2957	October 18, 2020	8:40:54	-80.62089	26.98522	S-308_C-44_side	27.1	85.8	397.2	7.97	5.54	0.31
2958	October 18, 2020	8:41:02	-80.62086	26.98519	S-308_C-44_side	27.2	85.8	397.2	7.97	5.56	0.33
2959	October 18, 2020	8:41:02	-80.62089	26.98522	S-308_C-44_side	27.2	85.8	397.2	7.97	5.56	0.33
2960	October 18, 2020	8:41:09	-80.62086	26.98519	S-308_C-44_side	27.2	85.9	397.3	7.98	5.57	0.32
2961	October 18, 2020	8:41:09	-80.62089	26.98522	S-308_C-44_side	27.2	85.9	397.3	7.98	5.57	0.32
2962	October 18, 2020	8:41:17	-80.62086	26.98519	S-308_C-44_side	27.2	85.9	397.3	7.98	5.56	0.3
2963	October 18, 2020	8:41:17	-80.62089	26.98521	S-308_C-44_side	27.2	85.9	397.3	7.98	5.56	0.3
2964	October 18, 2020	8:41:24	-80.62086	26.98519	S-308_C-44_side	27.2	85.9	397.3	7.98	5.62	0.3
2965	October 18, 2020	8:41:24	-80.62089	26.98521	S-308_C-44_side	27.2	85.9	397.3	7.98	5.62	0.3
2966	October 18, 2020	8:41:32	-80.62086	26.98519	S-308_C-44_side	27.2	86	397.3	7.98	5.79	0.34
2967	October 18, 2020	8:41:32	-80.62089	26.98521	S-308_C-44_side	27.2	86	397.3	7.98	5.79	0.34
2968	October 18, 2020	8:41:39	-80.62086	26.98519	S-308_C-44_side	27.2	86	397.3	7.98	5.65	0.35
2969	October 18, 2020	8:41:39	-80.62089	26.98522	S-308_C-44_side	27.2	86	397.3	7.98	5.65	0.35
2970	October 18, 2020	8:41:47	-80.62086	26.98519	S-308_C-44_side	27.2	85.9	397.3	7.98	5.53	0.35
2971	October 18, 2020	8:41:47	-80.62089	26.98522	S-308_C-44_side	27.2	85.9	397.3	7.98	5.53	0.35
2972	October 18, 2020	8:41:54	-80.62086	26.98522	S-308_C-44_side	27.2	85.9	397.3	7.98	5.54	0.34
2973	October 18, 2020	8:41:54	-80.62088	26.98522	S-308_C-44_side	27.2	85.9	397.3	7.98	5.54	0.34
2974	October 18, 2020	8:42:02	-80.62086	26.98519	S-308_C-44_side	27.2	86	397.3	7.98	5.43	0.35
2975	October 18, 2020	8:42:02	-80.62089	26.98522	S-308_C-44_side	27.2	86	397.3	7.98	5.43	0.35

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
2976	October 18, 2020	12:36:37	-80.28617	27.10989	St_Lucie_lock&dam	28.4	56.8	646	7.54	10.06	0.15
2977	October 18, 2020	12:36:37	-80.28618	27.10989	St_Lucie_lock&dam	28.4	56.8	646	7.54	10.06	0.15
2978	October 18, 2020	12:36:44	-80.28617	27.10989	St_Lucie_lock&dam	28.4	54.9	646	7.53	10.1	0.14
2979	October 18, 2020	12:36:44	-80.28617	27.10990	St_Lucie_lock&dam	28.4	54.9	646	7.53	10.1	0.14
2980	October 18, 2020	12:36:52	-80.28617	27.10989	St_Lucie_lock&dam	28.3	54.1	645	7.5	10.05	0.12
2981	October 18, 2020	12:36:52	-80.28617	27.10990	St_Lucie_lock&dam	28.3	54.1	645	7.5	10.05	0.12
2982	October 18, 2020	12:36:59	-80.28614	27.10989	St_Lucie_lock&dam	28.4	53.6	645	7.49	10.05	0.11
2983	October 18, 2020	12:36:59	-80.28616	27.10990	St_Lucie_lock&dam	28.4	53.6	645	7.49	10.05	0.11
2984	October 18, 2020	12:37:07	-80.28614	27.10989	St_Lucie_lock&dam	28.4	53.3	645	7.49	10.06	0.12
2985	October 18, 2020	12:37:07	-80.28616	27.10990	St_Lucie_lock&dam	28.4	53.3	645	7.49	10.06	0.12
2986	October 18, 2020	12:37:14	-80.28614	27.10989	St_Lucie_lock&dam	28.4	53.2	645	7.48	10.2	0.14
2987	October 18, 2020	12:37:14	-80.28616	27.10990	St_Lucie_lock&dam	28.4	53.2	645	7.48	10.2	0.14
2988	October 18, 2020	12:37:22	-80.28614	27.10989	St_Lucie_lock&dam	28.4	53.1	646	7.48	10.18	0.14
2989	October 18, 2020	12:37:22	-80.28616	27.10990	St_Lucie_lock&dam	28.4	53.1	646	7.48	10.18	0.14
2990	October 18, 2020	12:37:29	-80.28614	27.10989	St_Lucie_lock&dam	28.4	52.6	646	7.48	10.04	0.14
2991	October 18, 2020	12:37:29	-80.28616	27.10990	St_Lucie_lock&dam	28.4	52.6	646	7.48	10.04	0.14
2992	October 18, 2020	12:37:37	-80.28614	27.10989	St_Lucie_lock&dam	28.3	52.3	646	7.47	10.12	0.15
2993	October 18, 2020	12:37:37	-80.28616	27.10989	St_Lucie_lock&dam	28.3	52.3	646	7.47	10.12	0.15
2994	October 18, 2020	12:37:44	-80.28614	27.10986	St_Lucie_lock&dam	28.3	52.2	646	7.47	10.13	0.15
2995	October 18, 2020	12:37:44	-80.28615	27.10989	St_Lucie_lock&dam	28.3	52.2	646	7.47	10.13	0.15
2996	October 18, 2020	12:37:52	-80.28614	27.10986	St_Lucie_lock&dam	28.3	52	646	7.47	10.13	0.12
2997	October 18, 2020	12:37:52	-80.28616	27.10988	St_Lucie_lock&dam	28.3	52	646	7.47	10.13	0.12
2998	October 18, 2020	12:37:59	-80.28614	27.10986	St_Lucie_lock&dam	28.3	52	646	7.47	10.2	0.11
2999	October 18, 2020	12:37:59	-80.28616	27.10988	St_Lucie_lock&dam	28.3	52	646	7.47	10.2	0.11
3000	October 18, 2020	12:38:07	-80.28614	27.10986	St_Lucie_lock&dam	28.3	51.8	646	7.47	10.15	0.12
3001	October 18, 2020	12:38:07	-80.28616	27.10988	St_Lucie_lock&dam	28.3	51.8	646	7.47	10.15	0.12
3002	October 18, 2020	12:38:14	-80.28614	27.10986	St_Lucie_lock&dam	28.3	51.7	646	7.47	10.07	0.15
3003	October 18, 2020	12:38:14	-80.28616	27.10988	St_Lucie_lock&dam	28.3	51.7	646	7.47	10.07	0.15
3004	October 18, 2020	12:38:22	-80.28614	27.10986	St_Lucie_lock&dam	28.3	51.6	646	7.47	10.06	0.15
3005	October 18, 2020	12:38:22	-80.28616	27.10988	St_Lucie_lock&dam	28.3	51.6	646	7.47	10.06	0.15
3006	October 18, 2020	12:38:29	-80.28614	27.10986	St_Lucie_lock&dam	28.3	51.4	647	7.47	10.11	0.15
3007	October 18, 2020	12:38:29	-80.28616	27.10989	St_Lucie_lock&dam	28.3	51.4	647	7.47	10.11	0.15
3008	October 18, 2020	12:38:37	-80.28614	27.10986	St_Lucie_lock&dam	28.3	51.3	647	7.46	9.97	0.15
3009	October 18, 2020	12:38:37	-80.28616	27.10989	St_Lucie_lock&dam	28.3	51.3	647	7.46	9.97	0.15
3010	October 18, 2020	12:38:44	-80.28616	27.10989	St_Lucie_lock&dam	28.3	51.3	647	7.46	10.07	0.13

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3011	October 18, 2020	13:09:14	-80.44269	27.01811	Timer_Powers_Park	28.4	54.1	668	7.53	12.55	0.18
3012	October 18, 2020	13:09:14	-80.44270	27.01813	Timer_Powers_Park	28.4	54.1	668	7.53	12.55	0.18
3013	October 18, 2020	13:09:26	-80.44269	27.01811	Timer_Powers_Park	28.5	52.6	667	7.5	12.58	0.17
3014	October 18, 2020	13:09:26	-80.44270	27.01814	Timer_Powers_Park	28.5	52.6	667	7.5	12.58	0.17
3015	October 18, 2020	13:09:38	-80.44269	27.01811	Timer_Powers_Park	28.4	51.7	668	7.47	12.53	0.19
3016	October 18, 2020	13:09:38	-80.44271	27.01812	Timer_Powers_Park	28.4	51.7	668	7.47	12.53	0.19
3017	October 18, 2020	13:09:46	-80.44269	27.01811	Timer_Powers_Park	28.4	51.7	672	7.46	12.62	0.21
3018	October 18, 2020	13:09:46	-80.44271	27.01812	Timer_Powers_Park	28.4	51.7	672	7.46	12.62	0.21
3019	October 18, 2020	13:09:53	-80.44269	27.01811	Timer_Powers_Park	28.4	51.6	674	7.44	12.59	0.2
3020	October 18, 2020	13:09:53	-80.44270	27.01812	Timer_Powers_Park	28.4	51.6	674	7.44	12.59	0.2
3021	October 18, 2020	13:10:01	-80.44269	27.01811	Timer_Powers_Park	28.4	51.5	673	7.44	12.63	0.17
3022	October 18, 2020	13:10:01	-80.44270	27.01812	Timer_Powers_Park	28.4	51.5	673	7.44	12.63	0.17
3023	October 18, 2020	13:10:08	-80.44269	27.01811	Timer_Powers_Park	28.4	51.5	674	7.43	12.66	0.17
3024	October 18, 2020	13:10:08	-80.44270	27.01812	Timer_Powers_Park	28.4	51.5	674	7.43	12.66	0.17
3025	October 18, 2020	13:10:16	-80.44269	27.01811	Timer_Powers_Park	28.5	51.4	674	7.43	12.59	0.18
3026	October 18, 2020	13:10:16	-80.44270	27.01812	Timer_Powers_Park	28.5	51.4	674	7.43	12.59	0.18
3027	October 18, 2020	13:10:23	-80.44269	27.01811	Timer_Powers_Park	28.5	51.3	674	7.42	12.57	0.17
3028	October 18, 2020	13:10:23	-80.44270	27.01812	Timer_Powers_Park	28.5	51.3	674	7.42	12.57	0.17
3029	October 18, 2020	13:10:31	-80.44269	27.01811	Timer_Powers_Park	28.4	51.1	673	7.42	12.56	0.19
3030	October 18, 2020	13:10:31	-80.44271	27.01812	Timer_Powers_Park	28.4	51.1	673	7.42	12.56	0.19
3031	October 18, 2020	13:10:38	-80.44269	27.01811	Timer_Powers_Park	28.4	50.7	671	7.42	12.57	0.18
3032	October 18, 2020	13:10:38	-80.44270	27.01812	Timer_Powers_Park	28.4	50.7	671	7.42	12.57	0.18
3033	October 18, 2020	13:10:46	-80.44269	27.01811	Timer_Powers_Park	28.4	50.6	670	7.42	12.6	0.19
3034	October 18, 2020	13:10:46	-80.44271	27.01812	Timer_Powers_Park	28.4	50.6	670	7.42	12.6	0.19
3035	October 18, 2020	13:10:53	-80.44269	27.01811	Timer_Powers_Park	28.5	50.7	671	7.41	12.56	0.16
3036	October 18, 2020	13:10:53	-80.44271	27.01812	Timer_Powers_Park	28.5	50.7	671	7.41	12.56	0.16
3037	October 18, 2020	13:11:01	-80.44269	27.01811	Timer_Powers_Park	28.5	50.8	671	7.41	12.53	0.16
3038	October 18, 2020	13:11:01	-80.44270	27.01812	Timer_Powers_Park	28.5	50.8	671	7.41	12.53	0.16
3039	October 18, 2020	13:11:19	-80.44269	27.01811	Timer_Powers_Park	28.5	50.7	667	7.41	12.64	0.18
3040	October 18, 2020	13:11:19	-80.44270	27.01812	Timer_Powers_Park	28.5	50.7	667	7.41	12.64	0.18
3041	October 18, 2020	13:11:26	-80.44269	27.01811	Timer_Powers_Park	28.4	50.4	668	7.41	12.53	0.18
3042	October 18, 2020	13:11:26	-80.44270	27.01812	Timer_Powers_Park	28.4	50.4	668	7.41	12.53	0.18
3043	October 18, 2020	13:38:32	-80.62156	26.98486	S-308_Lake_side	27.3	87.1	401.7	8.07	5.48	0.35
3044	October 18, 2020	13:38:32	-80.62156	26.98486	S-308_Lake_side	27.3	87.1	401.7	8.07	5.48	0.35
3045	October 18, 2020	13:38:40	-80.62156	26.98486	S-308_Lake_side	27.3	86.8	401.9	8.06	5.76	0.35

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3046	October 18, 2020	13:38:40	-80.62156	26.98487	S-308_Lake_side	27.3	86.8	401.9	8.06	5.76	0.35
3047	October 18, 2020	13:38:47	-80.62156	26.98486	S-308_Lake_side	27.3	86.6	401.7	8.05	5.7	0.39
3048	October 18, 2020	13:38:47	-80.62157	26.98486	S-308_Lake_side	27.3	86.6	401.7	8.05	5.7	0.39
3049	October 18, 2020	13:38:55	-80.62156	26.98486	S-308_Lake_side	27.3	86.5	401.5	8.04	5.69	0.38
3050	October 18, 2020	13:38:55	-80.62157	26.98486	S-308_Lake_side	27.3	86.5	401.5	8.04	5.69	0.38
3051	October 18, 2020	13:39:02	-80.62156	26.98486	S-308_Lake_side	27.2	86.4	401.4	8.03	5.67	0.34
3052	October 18, 2020	13:39:02	-80.62157	26.98486	S-308_Lake_side	27.2	86.4	401.4	8.03	5.67	0.34
3053	October 18, 2020	13:39:10	-80.62156	26.98483	S-308_Lake_side	27.2	86.3	401.3	8.03	5.52	0.36
3054	October 18, 2020	13:39:10	-80.62157	26.98486	S-308_Lake_side	27.2	86.3	401.3	8.03	5.52	0.36
3055	October 18, 2020	13:39:17	-80.62156	26.98486	S-308_Lake_side	27.2	86.2	401.3	8.03	5.65	0.38
3056	October 18, 2020	13:39:17	-80.62157	26.98486	S-308_Lake_side	27.2	86.2	401.3	8.03	5.65	0.38
3057	October 18, 2020	13:39:25	-80.62156	26.98486	S-308_Lake_side	27.2	86.2	401.1	8.02	5.65	0.37
3058	October 18, 2020	13:39:25	-80.62157	26.98486	S-308_Lake_side	27.2	86.2	401.1	8.02	5.65	0.37
3059	October 18, 2020	13:39:32	-80.62156	26.98486	S-308_Lake_side	27.2	86.2	401	8.02	5.59	0.35
3060	October 18, 2020	13:39:32	-80.62157	26.98487	S-308_Lake_side	27.2	86.2	401	8.02	5.59	0.35
3061	October 18, 2020	13:39:40	-80.62156	26.98486	S-308_Lake_side	27.2	86.2	400.9	8.02	5.53	0.35
3062	October 18, 2020	13:39:40	-80.62157	26.98486	S-308_Lake_side	27.2	86.2	400.9	8.02	5.53	0.35
3063	October 18, 2020	13:39:47	-80.62156	26.98486	S-308_Lake_side	27.2	86.1	400.6	8.01	5.49	0.35
3064	October 18, 2020	13:39:47	-80.62156	26.98487	S-308_Lake_side	27.2	86.1	400.6	8.01	5.49	0.35
3065	October 18, 2020	13:39:55	-80.62156	26.98486	S-308_Lake_side	27.2	86.1	400.6	8.01	5.53	0.34
3066	October 18, 2020	13:39:55	-80.62156	26.98487	S-308_Lake_side	27.2	86.1	400.6	8.01	5.53	0.34
3067	October 18, 2020	13:40:02	-80.62156	26.98486	S-308_Lake_side	27.2	86.1	400.6	8.01	5.56	0.34
3068	October 18, 2020	13:40:02	-80.62156	26.98486	S-308_Lake_side	27.2	86.1	400.6	8.01	5.56	0.34
3069	October 18, 2020	13:40:10	-80.62156	26.98486	S-308_Lake_side	27.2	86	400.5	8.01	5.56	0.34
3070	October 18, 2020	13:40:10	-80.62156	26.98487	S-308_Lake_side	27.2	86	400.5	8.01	5.56	0.34
3071	October 18, 2020	13:43:56	-80.62086	26.98519	S-308_C-44_side	28.4	90.4	408.9	7.99	5.61	0.37
3072	October 18, 2020	13:43:56	-80.62088	26.98521	S-308_C-44_side	28.4	90.4	408.9	7.99	5.61	0.37
3073	October 18, 2020	13:44:04	-80.62086	26.98519	S-308_C-44_side	28.4	90.3	408.9	7.98	5.49	0.39
3074	October 18, 2020	13:44:04	-80.62088	26.98521	S-308_C-44_side	28.4	90.3	408.9	7.98	5.49	0.39
3075	October 18, 2020	13:44:11	-80.62086	26.98519	S-308_C-44_side	28.4	90.1	408.9	7.98	5.6	0.39
3076	October 18, 2020	13:44:11	-80.62088	26.98522	S-308_C-44_side	28.4	90.1	408.9	7.98	5.6	0.39
3077	October 18, 2020	13:44:19	-80.62086	26.98519	S-308_C-44_side	28.4	89.9	408.8	7.98	5.57	0.38
3078	October 18, 2020	13:44:19	-80.62088	26.98522	S-308_C-44_side	28.4	89.9	408.8	7.98	5.57	0.38
3079	October 18, 2020	13:44:26	-80.62086	26.98519	S-308_C-44_side	28.4	89.7	408.8	7.97	5.57	0.39
3080	October 18, 2020	13:44:26	-80.62088	26.98522	S-308_C-44_side	28.4	89.7	408.8	7.97	5.57	0.39

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3081	October 18, 2020	13:44:34	-80.62086	26.98519	S-308_C-44_side	28.4	89.7	408.7	7.97	5.57	0.37
3082	October 18, 2020	13:44:34	-80.62088	26.98522	S-308_C-44_side	28.4	89.7	408.7	7.97	5.57	0.37
3083	October 18, 2020	13:44:41	-80.62086	26.98519	S-308_C-44_side	28.4	89.8	408.7	7.97	5.54	0.37
3084	October 18, 2020	13:44:41	-80.62089	26.98522	S-308_C-44_side	28.4	89.8	408.7	7.97	5.54	0.37
3085	October 18, 2020	13:44:49	-80.62086	26.98519	S-308_C-44_side	28.4	90	408.7	7.97	5.64	0.35
3086	October 18, 2020	13:44:49	-80.62089	26.98521	S-308_C-44_side	28.4	90	408.7	7.97	5.64	0.35
3087	October 18, 2020	13:44:56	-80.62086	26.98519	S-308_C-44_side	28.4	89.9	408.7	7.97	5.62	0.4
3088	October 18, 2020	13:44:56	-80.62089	26.98522	S-308_C-44_side	28.4	89.9	408.7	7.97	5.62	0.4
3089	October 18, 2020	13:45:04	-80.62086	26.98519	S-308_C-44_side	28.4	89.9	408.5	7.97	5.63	0.4
3090	October 18, 2020	13:45:04	-80.62089	26.98522	S-308_C-44_side	28.4	89.9	408.5	7.97	5.63	0.4
3091	October 18, 2020	13:45:11	-80.62086	26.98519	S-308_C-44_side	28.3	90.1	408.2	7.97	5.63	0.4
3092	October 18, 2020	13:45:11	-80.62088	26.98521	S-308_C-44_side	28.3	90.1	408.2	7.97	5.63	0.4
3093	October 18, 2020	13:45:19	-80.62086	26.98519	S-308_C-44_side	28.3	90.3	408.1	7.97	5.65	0.36
3094	October 18, 2020	13:45:19	-80.62088	26.98521	S-308_C-44_side	28.3	90.3	408.1	7.97	5.65	0.36
3095	October 18, 2020	13:45:26	-80.62086	26.98519	S-308_C-44_side	28.3	90.4	407.9	7.98	5.7	0.36
3096	October 18, 2020	13:45:26	-80.62088	26.98522	S-308_C-44_side	28.3	90.4	407.9	7.98	5.7	0.36
3097	October 18, 2020	13:45:34	-80.62086	26.98519	S-308_C-44_side	28.3	90.3	407.8	7.98	5.65	0.36
3098	October 18, 2020	13:45:34	-80.62089	26.98521	S-308_C-44_side	28.3	90.3	407.8	7.98	5.65	0.36
3099	October 18, 2020	16:21:48	-80.62156	26.98486	S-308_Lake_side	27.8	94	405	8.22	5.43	0.39
3100	October 18, 2020	16:21:48	-80.62157	26.98487	S-308_Lake_side	27.8	94	405	8.22	5.43	0.39
3101	October 18, 2020	16:21:56	-80.62156	26.98486	S-308_Lake_side	27.8	93.5	404.5	8.18	5.46	0.41
3102	October 18, 2020	16:21:56	-80.62157	26.98487	S-308_Lake_side	27.8	93.5	404.5	8.18	5.46	0.41
3103	October 18, 2020	16:22:03	-80.62156	26.98486	S-308_Lake_side	27.8	93.1	404.4	8.15	5.48	0.37
3104	October 18, 2020	16:22:03	-80.62157	26.98487	S-308_Lake_side	27.8	93.1	404.4	8.15	5.48	0.37
3105	October 18, 2020	16:22:11	-80.62156	26.98486	S-308_Lake_side	27.8	93	404.4	8.13	5.56	0.35
3106	October 18, 2020	16:22:11	-80.62157	26.98486	S-308_Lake_side	27.8	93	404.4	8.13	5.56	0.35
3107	October 18, 2020	16:22:18	-80.62156	26.98486	S-308_Lake_side	27.8	92.9	404.3	8.12	5.44	0.38
3108	October 18, 2020	16:22:18	-80.62157	26.98487	S-308_Lake_side	27.8	92.9	404.3	8.12	5.44	0.38
3109	October 18, 2020	16:22:26	-80.62156	26.98486	S-308_Lake_side	27.8	92.9	404.2	8.11	5.4	0.38
3110	October 18, 2020	16:22:26	-80.62157	26.98487	S-308_Lake_side	27.8	92.9	404.2	8.11	5.4	0.38
3111	October 18, 2020	16:22:33	-80.62156	26.98486	S-308_Lake_side	27.8	93	404.2	8.1	5.35	0.38
3112	October 18, 2020	16:22:33	-80.62157	26.98486	S-308_Lake_side	27.8	93	404.2	8.1	5.35	0.38
3113	October 18, 2020	16:22:41	-80.62156	26.98486	S-308_Lake_side	27.8	92.9	404.1	8.09	5.39	0.39
3114	October 18, 2020	16:22:41	-80.62157	26.98487	S-308_Lake_side	27.8	92.9	404.1	8.09	5.39	0.39
3115	October 18, 2020	16:22:48	-80.62156	26.98486	S-308_Lake_side	27.7	92.9	404	8.09	5.36	0.36

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3116	October 18, 2020	16:22:48	-80.62157	26.98487	S-308_Lake_side	27.7	92.9	404	8.09	5.36	0.36
3117	October 18, 2020	16:22:56	-80.62156	26.98486	S-308_Lake_side	27.7	92.9	404.1	8.08	5.47	0.37
3118	October 18, 2020	16:22:56	-80.62157	26.98487	S-308_Lake_side	27.7	92.9	404.1	8.08	5.47	0.37
3119	October 18, 2020	16:23:03	-80.62156	26.98486	S-308_Lake_side	27.7	92.9	404.1	8.08	5.47	0.37
3120	October 18, 2020	16:23:03	-80.62157	26.98487	S-308_Lake_side	27.7	92.9	404.1	8.08	5.47	0.37
3121	October 18, 2020	16:23:11	-80.62156	26.98486	S-308_Lake_side	27.7	92.9	404	8.08	5.42	0.39
3122	October 18, 2020	16:23:11	-80.62157	26.98487	S-308_Lake_side	27.7	92.9	404	8.08	5.42	0.39
3123	October 18, 2020	16:23:18	-80.62156	26.98486	S-308_Lake_side	27.7	92.8	404.1	8.07	5.45	0.41
3124	October 18, 2020	16:23:18	-80.62157	26.98487	S-308_Lake_side	27.7	92.8	404.1	8.07	5.45	0.41
3125	October 18, 2020	16:23:26	-80.62156	26.98486	S-308_Lake_side	27.7	92.7	404	8.07	5.4	0.41
3126	October 18, 2020	16:23:26	-80.62157	26.98487	S-308_Lake_side	27.7	92.7	404	8.07	5.4	0.41
3127	October 18, 2020	16:26:32	-80.62086	26.98522	S-308_C-44_side	27.8	91.9	404.8	8.05	5.47	0.39
3128	October 18, 2020	16:26:32	-80.62088	26.98523	S-308_C-44_side	27.8	91.9	404.8	8.05	5.47	0.39
3129	October 18, 2020	16:26:40	-80.62086	26.98522	S-308_C-44_side	27.8	91.7	404.6	8.03	5.56	0.37
3130	October 18, 2020	16:26:40	-80.62089	26.98523	S-308_C-44_side	27.8	91.7	404.6	8.03	5.56	0.37
3131	October 18, 2020	16:26:47	-80.62086	26.98522	S-308_C-44_side	27.8	91.6	404.6	8.02	5.51	0.38
3132	October 18, 2020	16:26:47	-80.62089	26.98523	S-308_C-44_side	27.8	91.6	404.6	8.02	5.51	0.38
3133	October 18, 2020	16:26:55	-80.62089	26.98522	S-308_C-44_side	27.8	91.5	404.5	8.02	5.45	0.37
3134	October 18, 2020	16:26:55	-80.62090	26.98523	S-308_C-44_side	27.8	91.5	404.5	8.02	5.45	0.37
3135	October 18, 2020	16:27:02	-80.62086	26.98522	S-308_C-44_side	27.8	91.3	404.5	8.01	5.49	0.39
3136	October 18, 2020	16:27:02	-80.62089	26.98523	S-308_C-44_side	27.8	91.3	404.5	8.01	5.49	0.39
3137	October 18, 2020	16:27:10	-80.62086	26.98522	S-308_C-44_side	27.8	91.1	404.5	8	5.57	0.38
3138	October 18, 2020	16:27:10	-80.62089	26.98523	S-308_C-44_side	27.8	91.1	404.5	8	5.57	0.38
3139	October 18, 2020	16:27:17	-80.62086	26.98522	S-308_C-44_side	27.8	91	404.5	8	5.55	0.35
3140	October 18, 2020	16:27:17	-80.62089	26.98523	S-308_C-44_side	27.8	91	404.5	8	5.55	0.35
3141	October 18, 2020	16:27:25	-80.62089	26.98522	S-308_C-44_side	27.8	90.9	404.5	7.99	5.65	0.34
3142	October 18, 2020	16:27:25	-80.62090	26.98523	S-308_C-44_side	27.8	90.9	404.5	7.99	5.65	0.34
3143	October 18, 2020	16:27:32	-80.62089	26.98522	S-308_C-44_side	27.8	90.9	404.4	7.99	5.6	0.36
3144	October 18, 2020	16:27:32	-80.62090	26.98523	S-308_C-44_side	27.8	90.9	404.4	7.99	5.6	0.36
3145	October 18, 2020	16:27:40	-80.62089	26.98522	S-308_C-44_side	27.8	90.9	404.5	7.98	5.55	0.4
3146	October 18, 2020	16:27:40	-80.62090	26.98523	S-308_C-44_side	27.8	90.9	404.5	7.98	5.55	0.4
3147	October 18, 2020	16:27:48	-80.62086	26.98522	S-308_C-44_side	27.8	90.9	404.4	7.98	5.64	0.36
3148	October 18, 2020	16:27:48	-80.62089	26.98523	S-308_C-44_side	27.8	90.9	404.4	7.98	5.64	0.36
3149	October 18, 2020	16:27:55	-80.62086	26.98522	S-308_C-44_side	27.8	90.9	404.4	7.98	5.61	0.34
3150	October 18, 2020	16:27:55	-80.62089	26.98523	S-308_C-44_side	27.8	90.9	404.4	7.98	5.61	0.34

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3151	October 18, 2020	16:28:03	-80.62086	26.98522	S-308_C-44_side	27.8	90.9	404.4	7.98	5.54	0.34
3152	October 18, 2020	16:28:03	-80.62089	26.98523	S-308_C-44_side	27.8	90.9	404.4	7.98	5.54	0.34
3153	October 18, 2020	16:28:10	-80.62089	26.98522	S-308_C-44_side	27.8	90.9	404.4	7.98	5.48	0.37
3154	October 18, 2020	16:28:10	-80.62090	26.98523	S-308_C-44_side	27.8	90.9	404.4	7.98	5.48	0.37
3155	October 18, 2020	17:02:51	-80.44269	27.01811	Timer_Powers_Park	28.3	47.1	650	7.42	12.68	0.2
3156	October 18, 2020	17:02:51	-80.44272	27.01813	Timer_Powers_Park	28.3	47.1	650	7.42	12.68	0.2
3157	October 18, 2020	17:02:59	-80.44269	27.01811	Timer_Powers_Park	28.3	46.9	650	7.4	12.75	0.19
3158	October 18, 2020	17:02:59	-80.44272	27.01813	Timer_Powers_Park	28.3	46.9	650	7.4	12.75	0.19
3159	October 18, 2020	17:03:06	-80.44269	27.01811	Timer_Powers_Park	28.3	46.8	650	7.39	12.6	0.19
3160	October 18, 2020	17:03:06	-80.44272	27.01813	Timer_Powers_Park	28.3	46.8	650	7.39	12.6	0.19
3161	October 18, 2020	17:03:14	-80.44269	27.01811	Timer_Powers_Park	28.4	46.7	650	7.38	12.59	0.17
3162	October 18, 2020	17:03:14	-80.44272	27.01813	Timer_Powers_Park	28.4	46.7	650	7.38	12.59	0.17
3163	October 18, 2020	17:03:21	-80.44269	27.01811	Timer_Powers_Park	28.4	46.6	650	7.37	12.61	0.18
3164	October 18, 2020	17:03:21	-80.44272	27.01813	Timer_Powers_Park	28.4	46.6	650	7.37	12.61	0.18
3165	October 18, 2020	17:03:29	-80.44269	27.01811	Timer_Powers_Park	28.4	46.4	650	7.36	12.64	0.16
3166	October 18, 2020	17:03:29	-80.44272	27.01813	Timer_Powers_Park	28.4	46.4	650	7.36	12.64	0.16
3167	October 18, 2020	17:03:36	-80.44269	27.01811	Timer_Powers_Park	28.4	46.4	651	7.36	12.57	0.18
3168	October 18, 2020	17:03:36	-80.44272	27.01813	Timer_Powers_Park	28.4	46.4	651	7.36	12.57	0.18
3169	October 18, 2020	17:03:44	-80.44272	27.01813	Timer_Powers_Park	28.4	46.3	651	7.35	12.55	0.16
3170	October 18, 2020	17:03:52	-80.44269	27.01811	Timer_Powers_Park	28.4	46.2	651	7.35	12.68	0.14
3171	October 18, 2020	17:03:52	-80.44272	27.01813	Timer_Powers_Park	28.4	46.2	651	7.35	12.68	0.14
3172	October 18, 2020	17:03:59	-80.44269	27.01811	Timer_Powers_Park	28.4	46.3	651	7.35	12.75	0.16
3173	October 18, 2020	17:03:59	-80.44272	27.01813	Timer_Powers_Park	28.4	46.3	651	7.35	12.75	0.16
3174	October 18, 2020	17:04:07	-80.44269	27.01811	Timer_Powers_Park	28.3	46.2	651	7.34	12.74	0.19
3175	October 18, 2020	17:04:07	-80.44272	27.01813	Timer_Powers_Park	28.3	46.2	651	7.34	12.74	0.19
3176	October 18, 2020	17:04:14	-80.44269	27.01811	Timer_Powers_Park	28.4	46.2	651	7.34	12.67	0.17
3177	October 18, 2020	17:04:14	-80.44272	27.01813	Timer_Powers_Park	28.4	46.2	651	7.34	12.67	0.17
3178	October 18, 2020	17:04:22	-80.44269	27.01811	Timer_Powers_Park	28.4	46.1	651	7.34	12.61	0.17
3179	October 18, 2020	17:04:22	-80.44272	27.01813	Timer_Powers_Park	28.4	46.1	651	7.34	12.61	0.17
3180	October 18, 2020	17:04:29	-80.44269	27.01811	Timer_Powers_Park	28.4	46	651	7.34	12.6	0.18
3181	October 18, 2020	17:04:29	-80.44272	27.01813	Timer_Powers_Park	28.4	46	651	7.34	12.6	0.18
3182	October 18, 2020	17:31:44	-80.28614	27.10989	St_Lucie_lock&dam	28.3	59.6	655	7.53	10.5	0.19
3183	October 18, 2020	17:31:44	-80.28616	27.10990	St_Lucie_lock&dam	28.3	59.6	655	7.53	10.5	0.19
3184	October 18, 2020	17:31:52	-80.28614	27.10989	St_Lucie_lock&dam	28.3	58.9	656	7.5	10.52	0.17
3185	October 18, 2020	17:31:52	-80.28616	27.10990	St_Lucie_lock&dam	28.3	58.9	656	7.5	10.52	0.17

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3186	October 18, 2020	17:31:59	-80.28617	27.10989	St_Lucie_lock&dam	28.3	58.4	657	7.49	10.55	0.18
3187	October 18, 2020	17:31:59	-80.28617	27.10989	St_Lucie_lock&dam	28.3	58.4	657	7.49	10.55	0.18
3188	October 18, 2020	17:32:07	-80.28617	27.10989	St_Lucie_lock&dam	28.3	58	657	7.48	10.63	0.18
3189	October 18, 2020	17:32:07	-80.28617	27.10989	St_Lucie_lock&dam	28.3	58	657	7.48	10.63	0.18
3190	October 18, 2020	17:32:14	-80.28617	27.10986	St_Lucie_lock&dam	28.3	57.9	657	7.48	10.57	0.2
3191	October 18, 2020	17:32:14	-80.28617	27.10989	St_Lucie_lock&dam	28.3	57.9	657	7.48	10.57	0.2
3192	October 18, 2020	17:32:22	-80.28617	27.10989	St_Lucie_lock&dam	28.3	57.8	657	7.48	10.58	0.19
3193	October 18, 2020	17:32:22	-80.28617	27.10989	St_Lucie_lock&dam	28.3	57.8	657	7.48	10.58	0.19
3194	October 18, 2020	17:32:29	-80.28617	27.10989	St_Lucie_lock&dam	28.3	57.7	657	7.49	10.64	0.17
3195	October 18, 2020	17:32:29	-80.28617	27.10989	St_Lucie_lock&dam	28.3	57.7	657	7.49	10.64	0.17
3196	October 18, 2020	17:32:37	-80.28617	27.10989	St_Lucie_lock&dam	28.3	57.6	657	7.49	10.57	0.14
3197	October 18, 2020	17:32:37	-80.28617	27.10989	St_Lucie_lock&dam	28.3	57.6	657	7.49	10.57	0.14
3198	October 18, 2020	17:32:45	-80.28617	27.10989	St_Lucie_lock&dam	28.3	57.6	657	7.49	10.62	0.13
3199	October 18, 2020	17:32:45	-80.28617	27.10989	St_Lucie_lock&dam	28.3	57.6	657	7.49	10.62	0.13
3200	October 18, 2020	17:32:52	-80.28617	27.10989	St_Lucie_lock&dam	28.3	57.6	657	7.49	10.55	0.14
3201	October 18, 2020	17:32:52	-80.28617	27.10990	St_Lucie_lock&dam	28.3	57.6	657	7.49	10.55	0.14
3202	October 18, 2020	17:33:00	-80.28614	27.10989	St_Lucie_lock&dam	28.3	57.6	657	7.49	10.49	0.16
3203	October 18, 2020	17:33:00	-80.28616	27.10989	St_Lucie_lock&dam	28.3	57.6	657	7.49	10.49	0.16
3204	October 18, 2020	17:33:07	-80.28614	27.10989	St_Lucie_lock&dam	28.3	57.5	657	7.49	10.48	0.15
3205	October 18, 2020	17:33:07	-80.28616	27.10989	St_Lucie_lock&dam	28.3	57.5	657	7.49	10.48	0.15
3206	October 18, 2020	17:33:15	-80.28614	27.10989	St_Lucie_lock&dam	28.3	57.5	657	7.49	10.57	0.14
3207	October 18, 2020	17:33:15	-80.28616	27.10989	St_Lucie_lock&dam	28.3	57.5	657	7.49	10.57	0.14
3208	October 18, 2020	17:33:22	-80.28616	27.10989	St_Lucie_lock&dam	28.3	57.4	657	7.49	10.51	0.15
3209	October 19, 2020	7:53:51	-80.28614	27.11006	St_Lucie_lock&dam	27.6	58.3	662	7.54	10.47	0.17
3210	October 19, 2020	7:53:51	-80.28616	27.11006	St_Lucie_lock&dam	27.6	58.3	662	7.54	10.47	0.17
3211	October 19, 2020	7:53:59	-80.28611	27.11000	St_Lucie_lock&dam	27.6	58.2	663	7.54	10.48	0.16
3212	October 19, 2020	7:53:59	-80.28613	27.11003	St_Lucie_lock&dam	27.6	58.2	663	7.54	10.48	0.16
3213	October 19, 2020	7:54:06	-80.28611	27.11000	St_Lucie_lock&dam	27.6	58.1	664	7.55	10.55	0.16
3214	October 19, 2020	7:54:06	-80.28613	27.11001	St_Lucie_lock&dam	27.6	58.1	664	7.55	10.55	0.16
3215	October 19, 2020	7:54:14	-80.28608	27.10997	St_Lucie_lock&dam	27.7	58.1	664	7.55	10.44	0.2
3216	October 19, 2020	7:54:14	-80.28611	27.10999	St_Lucie_lock&dam	27.7	58.1	664	7.55	10.44	0.2
3217	October 19, 2020	7:54:21	-80.28611	27.10997	St_Lucie_lock&dam	27.6	58.1	664	7.55	10.46	0.19
3218	October 19, 2020	7:54:21	-80.28612	27.10999	St_Lucie_lock&dam	27.6	58.1	664	7.55	10.46	0.19
3219	October 19, 2020	7:54:29	-80.28611	27.10997	St_Lucie_lock&dam	27.6	58	664	7.55	10.34	0.18
3220	October 19, 2020	7:54:29	-80.28612	27.10999	St_Lucie_lock&dam	27.6	58	664	7.55	10.34	0.18

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3221	October 19, 2020	7:54:37	-80.28611	27.10997	St_Lucie_lock&dam	27.6	57.9	664	7.56	10.43	0.19
3222	October 19, 2020	7:54:44	-80.28608	27.10997	St_Lucie_lock&dam	27.6	57.7	664	7.56	10.25	0.2
3223	October 19, 2020	7:54:44	-80.28610	27.10997	St_Lucie_lock&dam	27.6	57.7	664	7.56	10.25	0.2
3224	October 19, 2020	7:54:52	-80.28608	27.10994	St_Lucie_lock&dam	27.7	57.5	664	7.56	10.29	0.18
3225	October 19, 2020	7:54:52	-80.28610	27.10997	St_Lucie_lock&dam	27.7	57.5	664	7.56	10.29	0.18
3226	October 19, 2020	7:54:59	-80.28608	27.10994	St_Lucie_lock&dam	27.7	57.4	664	7.56	10.29	0.17
3227	October 19, 2020	7:54:59	-80.28609	27.10996	St_Lucie_lock&dam	27.7	57.4	664	7.56	10.29	0.17
3228	October 19, 2020	7:55:07	-80.28608	27.10994	St_Lucie_lock&dam	27.6	57.5	665	7.56	10.35	0.18
3229	October 19, 2020	7:55:07	-80.28609	27.10995	St_Lucie_lock&dam	27.6	57.5	665	7.56	10.35	0.18
3230	October 19, 2020	7:55:14	-80.28608	27.10994	St_Lucie_lock&dam	27.6	57.5	665	7.56	10.49	0.2
3231	October 19, 2020	7:55:14	-80.28609	27.10995	St_Lucie_lock&dam	27.6	57.5	665	7.56	10.49	0.2
3232	October 19, 2020	7:55:22	-80.28608	27.10994	St_Lucie_lock&dam	27.6	57.6	664	7.56	10.4	0.21
3233	October 19, 2020	7:55:22	-80.28609	27.10996	St_Lucie_lock&dam	27.6	57.6	664	7.56	10.4	0.21
3234	October 19, 2020	7:55:29	-80.28608	27.10994	St_Lucie_lock&dam	27.7	57.6	665	7.56	10.41	0.24
3235	October 19, 2020	7:55:29	-80.28610	27.10997	St_Lucie_lock&dam	27.7	57.6	665	7.56	10.41	0.24
3236	October 19, 2020	7:55:37	-80.28608	27.10997	St_Lucie_lock&dam	27.7	57.7	665	7.56	10.41	0.23
3237	October 19, 2020	7:55:37	-80.28611	27.10998	St_Lucie_lock&dam	27.7	57.7	665	7.56	10.41	0.23
3238	October 19, 2020	7:55:44	-80.28611	27.10997	St_Lucie_lock&dam	27.7	57.7	664	7.56	10.41	0.2
3239	October 19, 2020	7:55:44	-80.28612	27.10999	St_Lucie_lock&dam	27.7	57.7	664	7.56	10.41	0.2
3240	October 19, 2020	7:55:52	-80.28608	27.10997	St_Lucie_lock&dam	27.7	57.7	665	7.56	10.37	0.18
3241	October 19, 2020	7:55:52	-80.28611	27.10998	St_Lucie_lock&dam	27.7	57.7	665	7.56	10.37	0.18
3242	October 19, 2020	7:55:59	-80.28611	27.10997	St_Lucie_lock&dam	27.7	57.7	665	7.57	10.31	0.19
3243	October 19, 2020	7:55:59	-80.28612	27.10998	St_Lucie_lock&dam	27.7	57.7	665	7.57	10.31	0.19
3244	October 19, 2020	7:56:07	-80.28611	27.10997	St_Lucie_lock&dam	27.7	57.7	665	7.57	10.23	0.2
3245	October 19, 2020	7:56:15	-80.28613	27.10999	St_Lucie_lock&dam	27.7	57.4	665	7.56	10.23	0.19
3246	October 19, 2020	7:56:22	-80.28611	27.10997	St_Lucie_lock&dam	27.7	57.4	665	7.56	10.27	0.21
3247	October 19, 2020	7:56:22	-80.28612	27.10999	St_Lucie_lock&dam	27.7	57.4	665	7.56	10.27	0.21
3248	October 19, 2020	7:56:30	-80.28608	27.10997	St_Lucie_lock&dam	27.7	57.4	665	7.56	10.3	0.21
3249	October 19, 2020	7:56:30	-80.28610	27.10998	St_Lucie_lock&dam	27.7	57.4	665	7.56	10.3	0.21
3250	October 19, 2020	7:56:37	-80.28608	27.10997	St_Lucie_lock&dam	27.7	57.4	665	7.56	10.3	0.21
3251	October 19, 2020	7:56:37	-80.28609	27.10999	St_Lucie_lock&dam	27.7	57.4	665	7.56	10.3	0.21
3252	October 19, 2020	10:21:52	-80.62156	26.98486	S-308_Lake_side	26.7	94.5	390.8	8.14	5.38	0.36
3253	October 19, 2020	10:21:52	-80.62157	26.98487	S-308_Lake_side	26.7	94.5	390.8	8.14	5.38	0.36
3254	October 19, 2020	10:22:00	-80.62156	26.98486	S-308_Lake_side	26.7	94.4	390.9	8.15	5.37	0.37
3255	October 19, 2020	10:22:00	-80.62156	26.98487	S-308_Lake_side	26.7	94.4	390.9	8.15	5.37	0.37

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3256	October 19, 2020	10:22:08	-80.62156	26.98486	S-308_Lake_side	26.7	94.4	390.9	8.15	5.37	0.34
3257	October 19, 2020	10:22:08	-80.62156	26.98486	S-308_Lake_side	26.7	94.4	390.9	8.15	5.37	0.34
3258	October 19, 2020	10:22:16	-80.62156	26.98486	S-308_Lake_side	26.7	94.4	390.9	8.15	5.35	0.36
3259	October 19, 2020	10:22:16	-80.62156	26.98487	S-308_Lake_side	26.7	94.4	390.9	8.15	5.35	0.36
3260	October 19, 2020	10:22:24	-80.62153	26.98486	S-308_Lake_side	26.7	94.3	390.8	8.16	5.37	0.38
3261	October 19, 2020	10:22:24	-80.62155	26.98486	S-308_Lake_side	26.7	94.3	390.8	8.16	5.37	0.38
3262	October 19, 2020	10:22:32	-80.62156	26.98486	S-308_Lake_side	26.7	94.3	390.9	8.15	5.39	0.39
3263	October 19, 2020	10:22:32	-80.62156	26.98486	S-308_Lake_side	26.7	94.3	390.9	8.15	5.39	0.39
3264	October 19, 2020	10:22:40	-80.62153	26.98486	S-308_Lake_side	26.7	94.3	391	8.15	5.34	0.38
3265	October 19, 2020	10:22:40	-80.62155	26.98486	S-308_Lake_side	26.7	94.3	391	8.15	5.34	0.38
3266	October 19, 2020	10:22:47	-80.62153	26.98483	S-308_Lake_side	26.7	94.3	391	8.15	5.3	0.36
3267	October 19, 2020	10:22:47	-80.62155	26.98486	S-308_Lake_side	26.7	94.3	391	8.15	5.3	0.36
3268	October 19, 2020	10:22:55	-80.62153	26.98483	S-308_Lake_side	26.7	94.3	391	8.15	5.43	0.37
3269	October 19, 2020	10:22:55	-80.62155	26.98486	S-308_Lake_side	26.7	94.3	391	8.15	5.43	0.37
3270	October 19, 2020	10:23:02	-80.62153	26.98483	S-308_Lake_side	26.7	94.3	390.9	8.15	5.39	0.37
3271	October 19, 2020	10:23:02	-80.62155	26.98486	S-308_Lake_side	26.7	94.3	390.9	8.15	5.39	0.37
3272	October 19, 2020	10:23:10	-80.62153	26.98483	S-308_Lake_side	26.7	94.2	390.9	8.15	5.32	0.37
3273	October 19, 2020	10:23:10	-80.62155	26.98486	S-308_Lake_side	26.7	94.2	390.9	8.15	5.32	0.37
3274	October 19, 2020	10:23:17	-80.62153	26.98483	S-308_Lake_side	26.7	94.2	390.8	8.15	5.31	0.37
3275	October 19, 2020	10:23:17	-80.62154	26.98486	S-308_Lake_side	26.7	94.2	390.8	8.15	5.31	0.37
3276	October 19, 2020	10:23:25	-80.62153	26.98483	S-308_Lake_side	26.7	94.1	390.8	8.15	5.37	0.36
3277	October 19, 2020	10:23:25	-80.62155	26.98485	S-308_Lake_side	26.7	94.1	390.8	8.15	5.37	0.36
3278	October 19, 2020	10:23:33	-80.62153	26.98483	S-308_Lake_side	26.7	94.1	390.8	8.15	5.44	0.38
3279	October 19, 2020	10:23:33	-80.62154	26.98485	S-308_Lake_side	26.7	94.1	390.8	8.15	5.44	0.38
3280	October 19, 2020	10:23:40	-80.62153	26.98483	S-308_Lake_side	26.7	94.1	390.7	8.14	5.34	0.38
3281	October 19, 2020	10:23:40	-80.62154	26.98486	S-308_Lake_side	26.7	94.1	390.7	8.14	5.34	0.38
3282	October 19, 2020	10:32:51	-80.62086	26.98519	S-308_C-44_side	26.5	92.3	388.3	8.07	5.52	0.33
3283	October 19, 2020	10:32:59	-80.62086	26.98519	S-308_C-44_side	26.5	92.3	388.4	8.07	5.46	0.34
3284	October 19, 2020	10:32:59	-80.62087	26.98521	S-308_C-44_side	26.5	92.3	388.4	8.07	5.46	0.34
3285	October 19, 2020	10:33:07	-80.62086	26.98519	S-308_C-44_side	26.5	92.3	388.4	8.08	5.48	0.36
3286	October 19, 2020	10:33:07	-80.62087	26.98521	S-308_C-44_side	26.5	92.3	388.4	8.08	5.48	0.36
3287	October 19, 2020	10:33:14	-80.62086	26.98519	S-308_C-44_side	26.5	92.3	388.5	8.08	5.56	0.36
3288	October 19, 2020	10:33:14	-80.62088	26.98520	S-308_C-44_side	26.5	92.3	388.5	8.08	5.56	0.36
3289	October 19, 2020	10:33:22	-80.62086	26.98519	S-308_C-44_side	26.5	92	388.4	8.08	5.59	0.36
3290	October 19, 2020	10:33:22	-80.62087	26.98520	S-308_C-44_side	26.5	92	388.4	8.08	5.59	0.36

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3291	October 19, 2020	10:33:29	-80.62086	26.98519	S-308_C-44_side	26.5	91.8	388.4	8.07	5.65	0.36
3292	October 19, 2020	10:33:29	-80.62088	26.98521	S-308_C-44_side	26.5	91.8	388.4	8.07	5.65	0.36
3293	October 19, 2020	10:33:37	-80.62086	26.98519	S-308_C-44_side	26.5	91.6	388.3	8.07	5.64	0.38
3294	October 19, 2020	10:33:37	-80.62088	26.98521	S-308_C-44_side	26.5	91.6	388.3	8.07	5.64	0.38
3295	October 19, 2020	10:33:44	-80.62086	26.98519	S-308_C-44_side	26.5	91.2	388.3	8.06	5.53	0.4
3296	October 19, 2020	10:33:44	-80.62087	26.98521	S-308_C-44_side	26.5	91.2	388.3	8.06	5.53	0.4
3297	October 19, 2020	10:34:07	-80.62086	26.98522	S-308_C-44_side	26.5	92	388.3	8.07	5.71	0.38
3298	October 19, 2020	10:34:07	-80.62087	26.98522	S-308_C-44_side	26.5	92	388.3	8.07	5.71	0.38
3299	October 19, 2020	10:34:15	-80.62086	26.98522	S-308_C-44_side	26.5	91.8	388.2	8.07	5.61	0.39
3300	October 19, 2020	10:34:15	-80.62087	26.98523	S-308_C-44_side	26.5	91.8	388.2	8.07	5.61	0.39
3301	October 19, 2020	10:34:22	-80.62086	26.98522	S-308_C-44_side	26.5	91.7	388.3	8.07	5.48	0.39
3302	October 19, 2020	10:34:22	-80.62087	26.98522	S-308_C-44_side	26.5	91.7	388.3	8.07	5.48	0.39
3303	October 19, 2020	10:34:30	-80.62086	26.98522	S-308_C-44_side	26.5	91.8	388.4	8.07	5.47	0.37
3304	October 19, 2020	10:34:30	-80.62087	26.98523	S-308_C-44_side	26.5	91.8	388.4	8.07	5.47	0.37
3305	October 19, 2020	10:34:38	-80.62086	26.98519	S-308_C-44_side	26.5	91.9	388.5	8.07	5.49	0.34
3306	October 19, 2020	10:34:38	-80.62087	26.98522	S-308_C-44_side	26.5	91.9	388.5	8.07	5.49	0.34
3307	October 19, 2020	10:34:46	-80.62086	26.98519	S-308_C-44_side	26.5	92	388.5	8.07	5.48	0.34
3308	October 19, 2020	10:34:46	-80.62087	26.98522	S-308_C-44_side	26.5	92	388.5	8.07	5.48	0.34
3309	October 19, 2020	10:34:54	-80.62086	26.98519	S-308_C-44_side	26.5	91.9	388.5	8.07	5.59	0.37
3310	October 19, 2020	10:34:54	-80.62088	26.98521	S-308_C-44_side	26.5	91.9	388.5	8.07	5.59	0.37
3311	October 19, 2020	10:35:02	-80.62086	26.98519	S-308_C-44_side	26.5	91.5	388.4	8.07	5.59	0.4
3312	October 19, 2020	10:35:02	-80.62088	26.98521	S-308_C-44_side	26.5	91.5	388.4	8.07	5.59	0.4
3313	October 19, 2020	10:35:10	-80.62086	26.98519	S-308_C-44_side	26.5	91.2	388.3	8.07	5.61	0.37
3314	October 19, 2020	10:35:10	-80.62088	26.98521	S-308_C-44_side	26.5	91.2	388.3	8.07	5.61	0.37
3315	October 19, 2020	11:33:54	-80.44269	27.01814	Timer_Powers_Park	27	61.4	621	7.52	11.95	0.19
3316	October 19, 2020	11:33:54	-80.44272	27.01815	Timer_Powers_Park	27	61.4	621	7.52	11.95	0.19
3317	October 19, 2020	11:34:02	-80.44269	27.01814	Timer_Powers_Park	27	61.2	622	7.51	11.96	0.22
3318	October 19, 2020	11:34:02	-80.44272	27.01815	Timer_Powers_Park	27	61.2	622	7.51	11.96	0.22
3319	October 19, 2020	11:34:09	-80.44269	27.01814	Timer_Powers_Park	27	61.1	622	7.51	11.93	0.21
3320	October 19, 2020	11:34:09	-80.44271	27.01815	Timer_Powers_Park	27	61.1	622	7.51	11.93	0.21
3321	October 19, 2020	11:34:17	-80.44269	27.01814	Timer_Powers_Park	27	61	622	7.51	11.96	0.18
3322	October 19, 2020	11:34:17	-80.44271	27.01815	Timer_Powers_Park	27	61	622	7.51	11.96	0.18
3323	October 19, 2020	11:34:24	-80.44269	27.01814	Timer_Powers_Park	27	60.9	622	7.51	12.02	0.18
3324	October 19, 2020	11:34:24	-80.44271	27.01815	Timer_Powers_Park	27	60.9	622	7.51	12.02	0.18
3325	October 19, 2020	11:34:32	-80.44269	27.01814	Timer_Powers_Park	27	60.9	623	7.5	11.96	0.19

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3326	October 19, 2020	11:34:32	-80.44271	27.01815	Timer_Powers_Park	27	60.9	623	7.5	11.96	0.19
3327	October 19, 2020	11:34:40	-80.44269	27.01814	Timer_Powers_Park	27	60.9	623	7.5	11.99	0.18
3328	October 19, 2020	11:34:40	-80.44271	27.01815	Timer_Powers_Park	27	60.9	623	7.5	11.99	0.18
3329	October 19, 2020	11:34:47	-80.44269	27.01814	Timer_Powers_Park	27	60.9	623	7.5	11.97	0.18
3330	October 19, 2020	11:34:47	-80.44271	27.01815	Timer_Powers_Park	27	60.9	623	7.5	11.97	0.18
3331	October 19, 2020	11:34:55	-80.44269	27.01814	Timer_Powers_Park	27	60.8	623	7.5	11.97	0.19
3332	October 19, 2020	11:34:55	-80.44271	27.01815	Timer_Powers_Park	27	60.8	623	7.5	11.97	0.19
3333	October 19, 2020	11:35:02	-80.44269	27.01814	Timer_Powers_Park	27	60.8	623	7.5	11.89	0.19
3334	October 19, 2020	11:35:02	-80.44271	27.01815	Timer_Powers_Park	27	60.8	623	7.5	11.89	0.19
3335	October 19, 2020	11:35:10	-80.44269	27.01814	Timer_Powers_Park	27	60.7	623	7.5	11.86	0.18
3336	October 19, 2020	11:35:10	-80.44270	27.01815	Timer_Powers_Park	27	60.7	623	7.5	11.86	0.18
3337	October 19, 2020	11:35:17	-80.44269	27.01814	Timer_Powers_Park	27	60.7	623	7.5	11.86	0.19
3338	October 19, 2020	11:35:17	-80.44270	27.01814	Timer_Powers_Park	27	60.7	623	7.5	11.86	0.19
3339	October 19, 2020	11:35:25	-80.44269	27.01814	Timer_Powers_Park	27	60.7	623	7.5	11.87	0.17
3340	October 19, 2020	11:35:25	-80.44270	27.01814	Timer_Powers_Park	27	60.7	623	7.5	11.87	0.17
3341	October 19, 2020	11:35:33	-80.44269	27.01814	Timer_Powers_Park	27	60.7	623	7.5	11.91	0.17
3342	October 19, 2020	11:35:33	-80.44270	27.01814	Timer_Powers_Park	27	60.7	623	7.5	11.91	0.17
3343	October 19, 2020	11:35:40	-80.44269	27.01814	Timer_Powers_Park	27	60.6	623	7.5	11.84	0.17
3344	October 19, 2020	11:35:40	-80.44271	27.01815	Timer_Powers_Park	27	60.6	623	7.5	11.84	0.17
3345	October 19, 2020	12:07:45	-80.28608	27.10994	St_Lucie_lock&dam	27.3	63	659	7.57	10.2	0.17
3346	October 19, 2020	12:07:45	-80.28609	27.10996	St_Lucie_lock&dam	27.3	63	659	7.57	10.2	0.17
3347	October 19, 2020	12:07:53	-80.28608	27.10994	St_Lucie_lock&dam	27.3	62.7	659	7.56	10.17	0.18
3348	October 19, 2020	12:07:53	-80.28609	27.10997	St_Lucie_lock&dam	27.3	62.7	659	7.56	10.17	0.18
3349	October 19, 2020	12:08:01	-80.28606	27.10997	St_Lucie_lock&dam	27.4	62.3	659	7.56	10.09	0.18
3350	October 19, 2020	12:08:01	-80.28608	27.10998	St_Lucie_lock&dam	27.4	62.3	659	7.56	10.09	0.18
3351	October 19, 2020	12:08:09	-80.28606	27.10997	St_Lucie_lock&dam	27.4	62	660	7.56	10.12	0.17
3352	October 19, 2020	12:08:09	-80.28608	27.10998	St_Lucie_lock&dam	27.4	62	660	7.56	10.12	0.17
3353	October 19, 2020	12:08:17	-80.28606	27.10997	St_Lucie_lock&dam	27.4	61.8	660	7.56	10.23	0.18
3354	October 19, 2020	12:08:17	-80.28608	27.10998	St_Lucie_lock&dam	27.4	61.8	660	7.56	10.23	0.18
3355	October 19, 2020	12:08:26	-80.28608	27.10997	St_Lucie_lock&dam	27.4	61.7	660	7.56	10.17	0.19
3356	October 19, 2020	12:08:26	-80.28609	27.10998	St_Lucie_lock&dam	27.4	61.7	660	7.56	10.17	0.19
3357	October 19, 2020	12:08:34	-80.28609	27.10998	St_Lucie_lock&dam	27.4	61.7	660	7.56	10.15	0.2
3358	October 19, 2020	12:08:42	-80.28608	27.10997	St_Lucie_lock&dam	27.4	61.6	660	7.56	10.24	0.21
3359	October 19, 2020	12:08:42	-80.28609	27.10998	St_Lucie_lock&dam	27.4	61.6	660	7.56	10.24	0.21
3360	October 19, 2020	12:08:50	-80.28606	27.10997	St_Lucie_lock&dam	27.4	61.5	661	7.57	10.05	0.21

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3361	October 19, 2020	12:08:50	-80.28608	27.10998	St_Lucie_lock&dam	27.4	61.5	661	7.57	10.05	0.21
3362	October 19, 2020	12:08:58	-80.28608	27.10997	St_Lucie_lock&dam	27.4	61.4	661	7.57	10.18	0.21
3363	October 19, 2020	12:08:58	-80.28609	27.10997	St_Lucie_lock&dam	27.4	61.4	661	7.57	10.18	0.21
3364	October 19, 2020	12:09:06	-80.28608	27.10994	St_Lucie_lock&dam	27.4	61.3	660	7.57	10.14	0.21
3365	October 19, 2020	12:09:06	-80.28609	27.10997	St_Lucie_lock&dam	27.4	61.3	660	7.57	10.14	0.21
3366	October 19, 2020	12:09:14	-80.28606	27.10994	St_Lucie_lock&dam	27.4	61.2	660	7.57	10.15	0.18
3367	October 19, 2020	12:09:14	-80.28608	27.10997	St_Lucie_lock&dam	27.4	61.2	660	7.57	10.15	0.18
3368	October 19, 2020	12:09:22	-80.28606	27.10994	St_Lucie_lock&dam	27.4	61.2	661	7.57	10.15	0.16
3369	October 19, 2020	12:09:22	-80.28608	27.10997	St_Lucie_lock&dam	27.4	61.2	661	7.57	10.15	0.16
3370	October 19, 2020	12:09:30	-80.28606	27.10994	St_Lucie_lock&dam	27.4	61.2	661	7.57	10.14	0.18
3371	October 19, 2020	12:09:30	-80.28608	27.10997	St_Lucie_lock&dam	27.4	61.2	661	7.57	10.14	0.18
3372	October 19, 2020	12:09:38	-80.28606	27.10994	St_Lucie_lock&dam	27.4	61.1	661	7.57	10.13	0.18
3373	October 19, 2020	12:09:38	-80.28607	27.10995	St_Lucie_lock&dam	27.4	61.1	661	7.57	10.13	0.18
3374	October 19, 2020	12:09:46	-80.28606	27.10994	St_Lucie_lock&dam	27.4	61.1	661	7.57	10.09	0.18
3375	October 19, 2020	12:09:46	-80.28608	27.10995	St_Lucie_lock&dam	27.4	61.1	661	7.57	10.09	0.18
3376	October 19, 2020	12:09:54	-80.28608	27.10994	St_Lucie_lock&dam	27.4	61	661	7.57	10.13	0.18
3377	October 19, 2020	12:09:54	-80.28609	27.10995	St_Lucie_lock&dam	27.4	61	661	7.57	10.13	0.18
3378	October 19, 2020	12:10:02	-80.28608	27.10992	St_Lucie_lock&dam	27.4	61	661	7.57	10.12	0.19
3379	October 19, 2020	12:10:02	-80.28609	27.10994	St_Lucie_lock&dam	27.4	61	661	7.57	10.12	0.19
3380	October 19, 2020	12:10:10	-80.28608	27.10992	St_Lucie_lock&dam	27.4	61	661	7.57	10.21	0.23
3381	October 19, 2020	12:10:10	-80.28609	27.10994	St_Lucie_lock&dam	27.4	61	661	7.57	10.21	0.23
3382	October 19, 2020	12:10:18	-80.28608	27.10992	St_Lucie_lock&dam	27.4	61	661	7.57	10.14	0.21
3383	October 19, 2020	12:10:18	-80.28609	27.10993	St_Lucie_lock&dam	27.4	61	661	7.57	10.14	0.21
3384	October 19, 2020	12:10:26	-80.28608	27.10994	St_Lucie_lock&dam	27.4	61	661	7.57	10.02	0.18
3385	October 19, 2020	12:10:26	-80.28609	27.10995	St_Lucie_lock&dam	27.4	61	661	7.57	10.02	0.18
3386	October 19, 2020	15:15:09	-80.62156	26.98486	S-308_Lake_side	26.5	91.7	388.9	8.11	5.46	0.4
3387	October 19, 2020	15:15:09	-80.62157	26.98486	S-308_Lake_side	26.5	91.7	388.9	8.11	5.46	0.4
3388	October 19, 2020	15:15:21	-80.62156	26.98483	S-308_Lake_side	26.5	91.6	389.2	8.11	5.47	0.43
3389	October 19, 2020	15:15:21	-80.62157	26.98486	S-308_Lake_side	26.5	91.6	389.2	8.11	5.47	0.43
3390	October 19, 2020	15:15:30	-80.62156	26.98483	S-308_Lake_side	26.5	91.5	389.2	8.11	5.5	0.42
3391	October 19, 2020	15:15:30	-80.62157	26.98486	S-308_Lake_side	26.5	91.5	389.2	8.11	5.5	0.42
3392	October 19, 2020	15:15:38	-80.62156	26.98483	S-308_Lake_side	26.5	91.5	389.2	8.12	5.55	0.4
3393	October 19, 2020	15:15:38	-80.62157	26.98486	S-308_Lake_side	26.5	91.5	389.2	8.12	5.55	0.4
3394	October 19, 2020	15:15:46	-80.62156	26.98486	S-308_Lake_side	26.5	91.5	389.2	8.12	5.52	0.41
3395	October 19, 2020	15:15:46	-80.62157	26.98486	S-308_Lake_side	26.5	91.5	389.2	8.12	5.52	0.41

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3396	October 19, 2020	15:15:54	-80.62156	26.98486	S-308_Lake_side	26.5	91.6	389.2	8.12	5.38	0.41
3397	October 19, 2020	15:16:02	-80.62157	26.98486	S-308_Lake_side	26.5	91.6	389.4	8.12	5.47	0.4
3398	October 19, 2020	15:16:10	-80.62156	26.98483	S-308_Lake_side	26.5	91.5	389.5	8.12	5.51	0.39
3399	October 19, 2020	15:16:10	-80.62157	26.98486	S-308_Lake_side	26.5	91.5	389.5	8.12	5.51	0.39
3400	October 19, 2020	15:16:21	-80.62156	26.98483	S-308_Lake_side	26.5	91.4	389.6	8.12	5.61	0.4
3401	October 19, 2020	15:16:21	-80.62157	26.98485	S-308_Lake_side	26.5	91.4	389.6	8.12	5.61	0.4
3402	October 19, 2020	15:16:29	-80.62156	26.98483	S-308_Lake_side	26.5	91.3	389.6	8.12	5.56	0.38
3403	October 19, 2020	15:16:29	-80.62157	26.98486	S-308_Lake_side	26.5	91.3	389.6	8.12	5.56	0.38
3404	October 19, 2020	15:16:37	-80.62156	26.98483	S-308_Lake_side	26.5	91.3	389.6	8.12	5.56	0.38
3405	October 19, 2020	15:16:37	-80.62157	26.98485	S-308_Lake_side	26.5	91.3	389.6	8.12	5.56	0.38
3406	October 19, 2020	15:16:45	-80.62156	26.98483	S-308_Lake_side	26.5	91.2	389.7	8.12	5.54	0.38
3407	October 19, 2020	15:16:45	-80.62157	26.98486	S-308_Lake_side	26.5	91.2	389.7	8.12	5.54	0.38
3408	October 19, 2020	15:16:53	-80.62156	26.98486	S-308_Lake_side	26.6	91.2	389.8	8.12	5.5	0.41
3409	October 19, 2020	15:16:53	-80.62157	26.98486	S-308_Lake_side	26.6	91.2	389.8	8.12	5.5	0.41
3410	October 19, 2020	15:17:01	-80.62156	26.98486	S-308_Lake_side	26.6	91.2	389.8	8.11	5.58	0.4
3411	October 19, 2020	15:17:01	-80.62157	26.98487	S-308_Lake_side	26.6	91.2	389.8	8.11	5.58	0.4
3412	October 19, 2020	15:17:32	-80.62156	26.98486	S-308_Lake_side	26.6	91.2	389.8	8.11	5.52	0.41
3413	October 19, 2020	15:17:32	-80.62156	26.98487	S-308_Lake_side	26.6	91.2	389.8	8.11	5.52	0.41
3414	October 19, 2020	15:20:51	-80.62086	26.98522	S-308_C-44_side	26.6	91.7	390	8.1	5.31	0.37
3415	October 19, 2020	15:20:51	-80.62087	26.98523	S-308_C-44_side	26.6	91.7	390	8.1	5.31	0.37
3416	October 19, 2020	15:20:59	-80.62086	26.98522	S-308_C-44_side	26.6	91.2	390.2	8.09	5.32	0.37
3417	October 19, 2020	15:20:59	-80.62087	26.98523	S-308_C-44_side	26.6	91.2	390.2	8.09	5.32	0.37
3418	October 19, 2020	15:21:07	-80.62086	26.98522	S-308_C-44_side	26.6	91.1	390.2	8.09	5.49	0.39
3419	October 19, 2020	15:21:07	-80.62087	26.98522	S-308_C-44_side	26.6	91.1	390.2	8.09	5.49	0.39
3420	October 19, 2020	15:21:16	-80.62086	26.98522	S-308_C-44_side	26.6	91	390.1	8.09	5.39	0.41
3421	October 19, 2020	15:21:16	-80.62087	26.98522	S-308_C-44_side	26.6	91	390.1	8.09	5.39	0.41
3422	October 19, 2020	15:21:24	-80.62086	26.98519	S-308_C-44_side	26.6	90.9	390.1	8.08	5.52	0.4
3423	October 19, 2020	15:21:24	-80.62088	26.98522	S-308_C-44_side	26.6	90.9	390.1	8.08	5.52	0.4
3424	October 19, 2020	15:21:32	-80.62086	26.98519	S-308_C-44_side	26.6	90.9	390.1	8.08	5.53	0.41
3425	October 19, 2020	15:21:32	-80.62088	26.98522	S-308_C-44_side	26.6	90.9	390.1	8.08	5.53	0.41
3426	October 19, 2020	15:21:40	-80.62088	26.98522	S-308_C-44_side	26.6	91	390.2	8.08	5.39	0.4
3427	October 19, 2020	15:21:48	-80.62086	26.98519	S-308_C-44_side	26.6	91.4	390.3	8.09	5.41	0.4
3428	October 19, 2020	15:21:48	-80.62088	26.98522	S-308_C-44_side	26.6	91.4	390.3	8.09	5.41	0.4
3429	October 19, 2020	15:21:56	-80.62086	26.98522	S-308_C-44_side	26.6	91.8	390.3	8.09	5.35	0.38
3430	October 19, 2020	15:21:56	-80.62088	26.98522	S-308_C-44_side	26.6	91.8	390.3	8.09	5.35	0.38

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3431	October 19, 2020	15:22:04	-80.62086	26.98522	S-308_C-44_side	26.6	92	390.3	8.1	5.33	0.39
3432	October 19, 2020	15:22:04	-80.62087	26.98523	S-308_C-44_side	26.6	92	390.3	8.1	5.33	0.39
3433	October 19, 2020	15:22:12	-80.62086	26.98522	S-308_C-44_side	26.6	92.1	390.3	8.1	5.3	0.4
3434	October 19, 2020	15:22:12	-80.62087	26.98523	S-308_C-44_side	26.6	92.1	390.3	8.1	5.3	0.4
3435	October 19, 2020	15:22:20	-80.62086	26.98522	S-308_C-44_side	26.6	92.2	390.4	8.1	5.36	0.38
3436	October 19, 2020	15:22:20	-80.62088	26.98523	S-308_C-44_side	26.6	92.2	390.4	8.1	5.36	0.38
3437	October 19, 2020	15:22:28	-80.62086	26.98522	S-308_C-44_side	26.6	92.3	390.4	8.1	5.38	0.39
3438	October 19, 2020	15:22:28	-80.62088	26.98523	S-308_C-44_side	26.6	92.3	390.4	8.1	5.38	0.39
3439	October 19, 2020	15:22:36	-80.62086	26.98522	S-308_C-44_side	26.6	92.1	390.4	8.1	5.27	0.38
3440	October 19, 2020	15:22:36	-80.62088	26.98522	S-308_C-44_side	26.6	92.1	390.4	8.1	5.27	0.38
3441	October 19, 2020	16:34:01	-80.62156	26.98486	S-308_Lake_side	26.5	89.8	388.8	8.05	5.49	0.38
3442	October 19, 2020	16:34:01	-80.62156	26.98487	S-308_Lake_side	26.5	89.8	388.8	8.05	5.49	0.38
3443	October 19, 2020	16:34:09	-80.62156	26.98487	S-308_Lake_side	26.5	89.8	388.8	8.05	5.39	0.39
3444	October 19, 2020	16:34:30	-80.62156	26.98486	S-308_Lake_side	26.5	89.9	388.8	8.05	5.46	0.36
3445	October 19, 2020	16:34:30	-80.62156	26.98487	S-308_Lake_side	26.5	89.9	388.8	8.05	5.46	0.36
3446	October 19, 2020	16:34:40	-80.62156	26.98486	S-308_Lake_side	26.5	89.8	388.8	8.05	5.52	0.37
3447	October 19, 2020	16:34:40	-80.62156	26.98487	S-308_Lake_side	26.5	89.8	388.8	8.05	5.52	0.37
3448	October 19, 2020	16:34:48	-80.62156	26.98486	S-308_Lake_side	26.5	89.8	388.8	8.04	5.48	0.37
3449	October 19, 2020	16:34:48	-80.62156	26.98487	S-308_Lake_side	26.5	89.8	388.8	8.04	5.48	0.37
3450	October 19, 2020	16:34:56	-80.62156	26.98486	S-308_Lake_side	26.5	89.9	388.8	8.04	5.45	0.37
3451	October 19, 2020	16:34:56	-80.62156	26.98487	S-308_Lake_side	26.5	89.9	388.8	8.04	5.45	0.37
3452	October 19, 2020	16:35:05	-80.62156	26.98486	S-308_Lake_side	26.5	89.8	388.8	8.04	5.41	0.38
3453	October 19, 2020	16:35:13	-80.62156	26.98486	S-308_Lake_side	26.5	89.6	388.8	8.04	5.43	0.41
3454	October 19, 2020	16:35:13	-80.62156	26.98486	S-308_Lake_side	26.5	89.6	388.8	8.04	5.43	0.41
3455	October 19, 2020	16:43:02	-80.62086	26.98522	S-308_C-44_side	26.5	89.9	390.6	8.03	5.33	0.37
3456	October 19, 2020	16:43:02	-80.62088	26.98523	S-308_C-44_side	26.5	89.9	390.6	8.03	5.33	0.37
3457	October 19, 2020	16:43:11	-80.62086	26.98522	S-308_C-44_side	26.5	89.7	390.6	8.02	5.36	0.38
3458	October 19, 2020	16:43:11	-80.62088	26.98523	S-308_C-44_side	26.5	89.7	390.6	8.02	5.36	0.38
3459	October 19, 2020	16:43:19	-80.62088	26.98523	S-308_C-44_side	26.5	89.7	390.6	8.02	5.33	0.37
3460	October 19, 2020	16:43:33	-80.62086	26.98519	S-308_C-44_side	26.6	90.2	390.5	8.02	5.35	0.33
3461	October 19, 2020	16:43:33	-80.62088	26.98522	S-308_C-44_side	26.6	90.2	390.5	8.02	5.35	0.33
3462	October 19, 2020	16:43:46	-80.62089	26.98522	S-308_C-44_side	26.6	90.7	390.4	8.03	5.31	0.36
3463	October 19, 2020	16:44:01	-80.62086	26.98519	S-308_C-44_side	26.6	90.7	390.3	8.04	5.18	0.35
3464	October 19, 2020	16:44:01	-80.62088	26.98522	S-308_C-44_side	26.6	90.7	390.3	8.04	5.18	0.35
3465	October 19, 2020	16:44:11	-80.62086	26.98519	S-308_C-44_side	26.5	90.5	390.4	8.03	5.21	0.36

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3466	October 19, 2020	16:44:11	-80.62089	26.98522	S-308_C-44_side	26.5	90.5	390.4	8.03	5.21	0.36
3467	October 19, 2020	16:44:26	-80.62086	26.98519	S-308_C-44_side	26.6	90.4	390.4	8.03	5.26	0.38
3468	October 19, 2020	16:44:26	-80.62088	26.98522	S-308_C-44_side	26.6	90.4	390.4	8.03	5.26	0.38
3469	October 19, 2020	17:12:08	-80.62156	26.98486	S-308_Lake_side	26.5	87.9	388.9	7.98	5.89	0.41
3470	October 19, 2020	17:12:08	-80.62157	26.98487	S-308_Lake_side	26.5	87.9	388.9	7.98	5.89	0.41
3471	October 19, 2020	17:12:16	-80.62156	26.98486	S-308_Lake_side	26.5	87.8	388.9	7.98	5.92	0.41
3472	October 19, 2020	17:12:16	-80.62157	26.98487	S-308_Lake_side	26.5	87.8	388.9	7.98	5.92	0.41
3473	October 19, 2020	17:12:26	-80.62156	26.98486	S-308_Lake_side	26.5	87.8	388.9	7.98	5.91	0.41
3474	October 19, 2020	17:12:26	-80.62157	26.98487	S-308_Lake_side	26.5	87.8	388.9	7.98	5.91	0.41
3475	October 19, 2020	17:12:35	-80.62156	26.98486	S-308_Lake_side	26.5	87.8	388.9	7.98	5.84	0.4
3476	October 19, 2020	17:12:35	-80.62156	26.98487	S-308_Lake_side	26.5	87.8	388.9	7.98	5.84	0.4
3477	October 19, 2020	17:12:48	-80.62156	26.98486	S-308_Lake_side	26.5	87.8	388.9	7.98	5.96	0.41
3478	October 19, 2020	17:12:48	-80.62156	26.98487	S-308_Lake_side	26.5	87.8	388.9	7.98	5.96	0.41
3479	October 19, 2020	17:12:57	-80.62156	26.98486	S-308_Lake_side	26.5	87.9	388.9	7.98	5.8	0.43
3480	October 19, 2020	17:12:57	-80.62156	26.98486	S-308_Lake_side	26.5	87.9	388.9	7.98	5.8	0.43
3481	October 19, 2020	17:13:06	-80.62156	26.98486	S-308_Lake_side	26.5	87.9	388.9	7.98	5.74	0.4
3482	October 19, 2020	17:13:06	-80.62157	26.98486	S-308_Lake_side	26.5	87.9	388.9	7.98	5.74	0.4
3483	October 19, 2020	17:13:15	-80.62156	26.98486	S-308_Lake_side	26.5	88	388.9	7.98	5.85	0.39
3484	October 19, 2020	17:13:15	-80.62156	26.98486	S-308_Lake_side	26.5	88	388.9	7.98	5.85	0.39
3485	October 19, 2020	17:13:31	-80.62156	26.98486	S-308_Lake_side	26.5	87.9	388.9	7.98	5.87	0.42
3486	October 19, 2020	17:13:31	-80.62156	26.98486	S-308_Lake_side	26.5	87.9	388.9	7.98	5.87	0.42
3487	October 19, 2020	17:13:44	-80.62153	26.98483	S-308_Lake_side	26.5	88	388.9	7.98	5.83	0.43
3488	October 19, 2020	17:13:44	-80.62155	26.98486	S-308_Lake_side	26.5	88	388.9	7.98	5.83	0.43
3489	October 19, 2020	17:17:33	-80.62089	26.98519	S-308_C-44_side	26.5	89	390.3	8.01	5.15	0.34
3490	October 19, 2020	17:17:33	-80.62090	26.98521	S-308_C-44_side	26.5	89	390.3	8.01	5.15	0.34
3491	October 19, 2020	17:17:42	-80.62089	26.98519	S-308_C-44_side	26.5	88.8	390.4	8.01	5.11	0.32
3492	October 19, 2020	17:17:42	-80.62090	26.98521	S-308_C-44_side	26.5	88.8	390.4	8.01	5.11	0.32
3493	October 19, 2020	17:17:50	-80.62089	26.98519	S-308_C-44_side	26.5	89.1	390.4	8	5.23	0.29
3494	October 19, 2020	17:17:50	-80.62090	26.98521	S-308_C-44_side	26.5	89.1	390.4	8	5.23	0.29
3495	October 19, 2020	17:17:58	-80.62086	26.98519	S-308_C-44_side	26.5	89.5	390.3	8.01	5.14	0.31
3496	October 19, 2020	17:17:58	-80.62089	26.98522	S-308_C-44_side	26.5	89.5	390.3	8.01	5.14	0.31
3497	October 19, 2020	17:18:07	-80.62086	26.98519	S-308_C-44_side	26.5	89.9	390.2	8.01	5.15	0.33
3498	October 19, 2020	17:18:07	-80.62089	26.98522	S-308_C-44_side	26.5	89.9	390.2	8.01	5.15	0.33
3499	October 19, 2020	17:18:15	-80.62086	26.98519	S-308_C-44_side	26.5	90	390.2	8.02	5.11	0.35
3500	October 19, 2020	17:18:15	-80.62089	26.98522	S-308_C-44_side	26.5	90	390.2	8.02	5.11	0.35

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3501	October 19, 2020	17:18:24	-80.62089	26.98519	S-308_C-44_side	26.5	89.8	390.2	8.02	5.07	0.32
3502	October 19, 2020	17:18:24	-80.62090	26.98522	S-308_C-44_side	26.5	89.8	390.2	8.02	5.07	0.32
3503	October 19, 2020	17:18:32	-80.62089	26.98519	S-308_C-44_side	26.5	89.6	390.2	8.02	5.26	0.31
3504	October 19, 2020	17:18:32	-80.62090	26.98522	S-308_C-44_side	26.5	89.6	390.2	8.02	5.26	0.31
3505	October 19, 2020	17:18:41	-80.62086	26.98522	S-308_C-44_side	26.5	89.5	390.3	8.01	5.3	0.32
3506	October 19, 2020	17:18:41	-80.62089	26.98522	S-308_C-44_side	26.5	89.5	390.3	8.01	5.3	0.32
3507	October 19, 2020	17:18:49	-80.62086	26.98522	S-308_C-44_side	26.5	89.2	390.3	8.01	5.34	0.34
3508	October 19, 2020	17:18:49	-80.62089	26.98523	S-308_C-44_side	26.5	89.2	390.3	8.01	5.34	0.34
3509	October 19, 2020	17:18:58	-80.62086	26.98519	S-308_C-44_side	26.5	88.7	390.4	8	5.35	0.37
3510	October 19, 2020	17:18:58	-80.62089	26.98522	S-308_C-44_side	26.5	88.7	390.4	8	5.35	0.37
3511	October 19, 2020	17:19:06	-80.62086	26.98519	S-308_C-44_side	26.5	88.4	390.4	8	5.39	0.36
3512	October 19, 2020	17:19:06	-80.62089	26.98522	S-308_C-44_side	26.5	88.4	390.4	8	5.39	0.36
3513	October 19, 2020	17:19:15	-80.62086	26.98519	S-308_C-44_side	26.5	88.3	390.5	7.99	5.34	0.31
3514	October 19, 2020	17:19:15	-80.62089	26.98522	S-308_C-44_side	26.5	88.3	390.5	7.99	5.34	0.31
3515	October 19, 2020	17:19:23	-80.62086	26.98519	S-308_C-44_side	26.5	88.2	390.6	7.99	5.29	0.31
3516	October 19, 2020	17:19:23	-80.62089	26.98522	S-308_C-44_side	26.5	88.2	390.6	7.99	5.29	0.31
3517	October 19, 2020	17:19:31	-80.62086	26.98519	S-308_C-44_side	26.5	88.1	390.6	7.99	5.31	0.32
3518	October 19, 2020	17:19:31	-80.62089	26.98522	S-308_C-44_side	26.5	88.1	390.6	7.99	5.31	0.32
3519	October 19, 2020	17:45:06	-80.62156	26.98486	S-308_Lake_side	26.5	88	388.9	7.97	5.87	0.4
3520	October 19, 2020	17:45:06	-80.62157	26.98487	S-308_Lake_side	26.5	88	388.9	7.97	5.87	0.4
3521	October 19, 2020	17:45:14	-80.62156	26.98486	S-308_Lake_side	26.5	88	388.8	7.97	5.83	0.4
3522	October 19, 2020	17:45:14	-80.62157	26.98486	S-308_Lake_side	26.5	88	388.8	7.97	5.83	0.4
3523	October 19, 2020	17:45:24	-80.62156	26.98486	S-308_Lake_side	26.5	87.9	388.8	7.97	5.78	0.4
3524	October 19, 2020	17:45:24	-80.62157	26.98486	S-308_Lake_side	26.5	87.9	388.8	7.97	5.78	0.4
3525	October 19, 2020	17:45:35	-80.62156	26.98483	S-308_Lake_side	26.5	87.9	388.8	7.97	5.84	0.39
3526	October 19, 2020	17:45:35	-80.62157	26.98486	S-308_Lake_side	26.5	87.9	388.8	7.97	5.84	0.39
3527	October 19, 2020	17:45:43	-80.62156	26.98483	S-308_Lake_side	26.5	87.9	388.8	7.97	5.88	0.4
3528	October 19, 2020	17:45:43	-80.62157	26.98486	S-308_Lake_side	26.5	87.9	388.8	7.97	5.88	0.4
3529	October 19, 2020	17:45:53	-80.62156	26.98483	S-308_Lake_side	26.5	87.9	388.8	7.97	5.94	0.41
3530	October 19, 2020	17:45:53	-80.62157	26.98486	S-308_Lake_side	26.5	87.9	388.8	7.97	5.94	0.41
3531	October 19, 2020	17:46:01	-80.62156	26.98483	S-308_Lake_side	26.5	87.8	388.8	7.97	5.86	0.4
3532	October 19, 2020	17:46:01	-80.62157	26.98486	S-308_Lake_side	26.5	87.8	388.8	7.97	5.86	0.4
3533	October 19, 2020	17:46:12	-80.62156	26.98483	S-308_Lake_side	26.5	87.8	388.8	7.97	5.78	0.4
3534	October 19, 2020	17:46:12	-80.62157	26.98486	S-308_Lake_side	26.5	87.8	388.8	7.97	5.78	0.4
3535	October 19, 2020	17:46:20	-80.62156	26.98483	S-308_Lake_side	26.5	87.8	388.8	7.97	5.84	0.41

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3536	October 19, 2020	17:46:20	-80.62157	26.98486	S-308_Lake_side	26.5	87.8	388.8	7.97	5.84	0.41
3537	October 19, 2020	17:46:31	-80.62156	26.98486	S-308_Lake_side	26.5	87.8	388.9	7.97	5.83	0.42
3538	October 19, 2020	17:46:31	-80.62157	26.98486	S-308_Lake_side	26.5	87.8	388.9	7.97	5.83	0.42
3539	October 19, 2020	17:46:39	-80.62156	26.98486	S-308_Lake_side	26.5	87.8	388.9	7.97	5.87	0.42
3540	October 19, 2020	17:46:39	-80.62157	26.98487	S-308_Lake_side	26.5	87.8	388.9	7.97	5.87	0.42
3541	October 19, 2020	17:46:47	-80.62156	26.98486	S-308_Lake_side	26.5	87.7	388.9	7.97	5.88	0.41
3542	October 19, 2020	17:46:47	-80.62157	26.98486	S-308_Lake_side	26.5	87.7	388.9	7.97	5.88	0.41
3543	October 19, 2020	17:46:56	-80.62156	26.98483	S-308_Lake_side	26.5	87.7	388.9	7.97	5.87	0.42
3544	October 19, 2020	17:46:56	-80.62157	26.98486	S-308_Lake_side	26.5	87.7	388.9	7.97	5.87	0.42
3545	October 19, 2020	17:47:04	-80.62156	26.98483	S-308_Lake_side	26.5	87.7	388.9	7.97	5.91	0.43
3546	October 19, 2020	17:47:04	-80.62157	26.98486	S-308_Lake_side	26.5	87.7	388.9	7.97	5.91	0.43
3547	October 19, 2020	17:47:13	-80.62156	26.98486	S-308_Lake_side	26.5	87.7	388.8	7.97	5.93	0.43
3548	October 19, 2020	17:47:21	-80.62156	26.98483	S-308_Lake_side	26.5	87.7	388.8	7.97	5.88	0.4
3549	October 19, 2020	17:47:21	-80.62157	26.98486	S-308_Lake_side	26.5	87.7	388.8	7.97	5.88	0.4
3550	October 19, 2020	17:47:30	-80.62156	26.98486	S-308_Lake_side	26.5	87.7	388.8	7.97	6.09	0.42
3551	October 19, 2020	17:47:30	-80.62157	26.98486	S-308_Lake_side	26.5	87.7	388.8	7.97	6.09	0.42
3552	October 19, 2020	17:47:41	-80.62156	26.98486	S-308_Lake_side	26.5	87.6	388.8	7.97	5.88	0.44
3553	October 19, 2020	17:47:41	-80.62157	26.98487	S-308_Lake_side	26.5	87.6	388.8	7.97	5.88	0.44
3554	October 19, 2020	17:52:23	-80.62086	26.98519	S-308_C-44_side	26.5	88.3	390.2	8	5.43	0.35
3555	October 19, 2020	17:52:23	-80.62088	26.98522	S-308_C-44_side	26.5	88.3	390.2	8	5.43	0.35
3556	October 19, 2020	17:52:31	-80.62086	26.98519	S-308_C-44_side	26.5	88.4	390.3	8	5.36	0.35
3557	October 19, 2020	17:52:31	-80.62088	26.98522	S-308_C-44_side	26.5	88.4	390.3	8	5.36	0.35
3558	October 19, 2020	17:52:40	-80.62086	26.98519	S-308_C-44_side	26.5	88.5	390.2	8	5.44	0.36
3559	October 19, 2020	17:52:40	-80.62088	26.98522	S-308_C-44_side	26.5	88.5	390.2	8	5.44	0.36
3560	October 19, 2020	17:52:48	-80.62086	26.98522	S-308_C-44_side	26.5	88.4	390.3	8	5.36	0.34
3561	October 19, 2020	17:52:48	-80.62088	26.98522	S-308_C-44_side	26.5	88.4	390.3	8	5.36	0.34
3562	October 19, 2020	17:52:57	-80.62086	26.98522	S-308_C-44_side	26.5	88.4	390.3	8	5.37	0.31
3563	October 19, 2020	17:52:57	-80.62088	26.98522	S-308_C-44_side	26.5	88.4	390.3	8	5.37	0.31
3564	October 19, 2020	17:53:05	-80.62086	26.98522	S-308_C-44_side	26.5	88.5	390.3	8	5.37	0.32
3565	October 19, 2020	17:53:05	-80.62089	26.98522	S-308_C-44_side	26.5	88.5	390.3	8	5.37	0.32
3566	October 19, 2020	17:53:14	-80.62086	26.98519	S-308_C-44_side	26.5	88.6	390.3	8	5.3	0.35
3567	October 19, 2020	17:53:14	-80.62089	26.98522	S-308_C-44_side	26.5	88.6	390.3	8	5.3	0.35
3568	October 19, 2020	17:53:22	-80.62086	26.98519	S-308_C-44_side	26.5	88.6	390.3	8	5.23	0.34
3569	October 19, 2020	17:53:22	-80.62089	26.98522	S-308_C-44_side	26.5	88.6	390.3	8	5.23	0.34
3570	October 19, 2020	17:53:31	-80.62086	26.98519	S-308_C-44_side	26.5	88.7	390.3	8	5.19	0.34

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3571	October 19, 2020	17:53:31	-80.62089	26.98522	S-308_C-44_side	26.5	88.7	390.3	8	5.19	0.34
3572	October 19, 2020	17:53:39	-80.62086	26.98519	S-308_C-44_side	26.5	88.4	390.3	8	5.31	0.34
3573	October 19, 2020	17:53:39	-80.62089	26.98522	S-308_C-44_side	26.5	88.4	390.3	8	5.31	0.34
3574	October 19, 2020	17:53:48	-80.62086	26.98519	S-308_C-44_side	26.5	88	390.3	8	5.33	0.33
3575	October 19, 2020	17:53:48	-80.62088	26.98522	S-308_C-44_side	26.5	88	390.3	8	5.33	0.33
3576	October 19, 2020	17:53:56	-80.62086	26.98519	S-308_C-44_side	26.5	88	390.3	7.99	5.36	0.31
3577	October 19, 2020	17:53:56	-80.62088	26.98522	S-308_C-44_side	26.5	88	390.3	7.99	5.36	0.31
3578	October 19, 2020	17:54:05	-80.62086	26.98519	S-308_C-44_side	26.5	88	390.4	7.99	5.19	0.31
3579	October 19, 2020	17:54:13	-80.62088	26.98522	S-308_C-44_side	26.5	87.9	390.3	7.99	5.24	0.31
3580	October 19, 2020	17:54:22	-80.62086	26.98519	S-308_C-44_side	26.5	87.9	390.3	7.98	5.32	0.33
3581	October 19, 2020	17:54:22	-80.62088	26.98522	S-308_C-44_side	26.5	87.9	390.3	7.98	5.32	0.33
3582	October 19, 2020	17:54:30	-80.62086	26.98519	S-308_C-44_side	26.5	88	390.3	7.98	5.33	0.34
3583	October 19, 2020	17:54:30	-80.62088	26.98521	S-308_C-44_side	26.5	88	390.3	7.98	5.33	0.34
3584	October 19, 2020	17:54:39	-80.62086	26.98519	S-308_C-44_side	26.5	88.3	390.2	7.99	5.37	0.35
3585	October 19, 2020	17:54:39	-80.62088	26.98521	S-308_C-44_side	26.5	88.3	390.2	7.99	5.37	0.35
3586	October 19, 2020	17:54:47	-80.62086	26.98519	S-308_C-44_side	26.5	88.5	390.2	7.99	5.37	0.36
3587	October 19, 2020	17:54:47	-80.62088	26.98521	S-308_C-44_side	26.5	88.5	390.2	7.99	5.37	0.36
3588	October 19, 2020	17:54:55	-80.62086	26.98519	S-308_C-44_side	26.5	88.7	390.1	8	5.17	0.36
3589	October 19, 2020	17:54:55	-80.62087	26.98521	S-308_C-44_side	26.5	88.7	390.1	8	5.17	0.36
3590	October 19, 2020	17:55:04	-80.62086	26.98519	S-308_C-44_side	26.5	88.8	390.1	8	5.37	0.33
3591	October 19, 2020	17:55:04	-80.62087	26.98521	S-308_C-44_side	26.5	88.8	390.1	8	5.37	0.33
3592	October 19, 2020	17:55:12	-80.62086	26.98519	S-308_C-44_side	26.5	88.7	390.1	8	5.39	0.32
3593	October 19, 2020	17:55:12	-80.62087	26.98521	S-308_C-44_side	26.5	88.7	390.1	8	5.39	0.32
3594	October 19, 2020	17:55:21	-80.62086	26.98519	S-308_C-44_side	26.5	88.6	390.1	8	5.51	0.31
3595	October 19, 2020	17:55:21	-80.62087	26.98521	S-308_C-44_side	26.5	88.6	390.1	8	5.51	0.31
3596	October 19, 2020	17:55:29	-80.62086	26.98519	S-308_C-44_side	26.5	88.6	390.1	8	5.36	0.34
3597	October 19, 2020	17:55:29	-80.62087	26.98521	S-308_C-44_side	26.5	88.6	390.1	8	5.36	0.34
3598	October 19, 2020	17:55:38	-80.62086	26.98519	S-308_C-44_side	26.5	88	390.3	7.99	5.24	0.33
3599	October 19, 2020	17:55:38	-80.62086	26.98521	S-308_C-44_side	26.5	88	390.3	7.99	5.24	0.33
3600	October 19, 2020	17:55:46	-80.62086	26.98519	S-308_C-44_side	26.5	87.2	390.4	7.99	5.26	0.32
3601	October 19, 2020	17:55:46	-80.62086	26.98521	S-308_C-44_side	26.5	87.2	390.4	7.99	5.26	0.32
3602	October 19, 2020	17:55:55	-80.62086	26.98519	S-308_C-44_side	26.5	86.6	390.5	7.97	5.27	0.32
3603	October 19, 2020	17:55:55	-80.62086	26.98521	S-308_C-44_side	26.5	86.6	390.5	7.97	5.27	0.32
3604	October 19, 2020	17:56:03	-80.62086	26.98519	S-308_C-44_side	26.5	86.2	390.6	7.97	5.09	0.33
3605	October 19, 2020	17:56:03	-80.62086	26.98521	S-308_C-44_side	26.5	86.2	390.6	7.97	5.09	0.33

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3606	October 19, 2020	18:21:33	-80.44269	27.01814	Timer_Powers_Park	27.1	57.9	585	7.49	9.78	0.14
3607	October 19, 2020	18:21:33	-80.44270	27.01815	Timer_Powers_Park	27.1	57.9	585	7.49	9.78	0.14
3608	October 19, 2020	18:21:42	-80.44269	27.01814	Timer_Powers_Park	27.1	57.7	586	7.48	9.73	0.15
3609	October 19, 2020	18:21:42	-80.44270	27.01815	Timer_Powers_Park	27.1	57.7	586	7.48	9.73	0.15
3610	October 19, 2020	18:21:51	-80.44269	27.01814	Timer_Powers_Park	27.1	57.7	586	7.48	9.73	0.15
3611	October 19, 2020	18:21:51	-80.44270	27.01815	Timer_Powers_Park	27.1	57.7	586	7.48	9.73	0.15
3612	October 19, 2020	18:21:59	-80.44269	27.01814	Timer_Powers_Park	27.1	57.6	586	7.48	9.7	0.15
3613	October 19, 2020	18:21:59	-80.44270	27.01815	Timer_Powers_Park	27.1	57.6	586	7.48	9.7	0.15
3614	October 19, 2020	18:22:08	-80.44269	27.01814	Timer_Powers_Park	27.1	57.6	586	7.48	9.71	0.16
3615	October 19, 2020	18:22:08	-80.44270	27.01815	Timer_Powers_Park	27.1	57.6	586	7.48	9.71	0.16
3616	October 19, 2020	18:22:16	-80.44269	27.01814	Timer_Powers_Park	27.1	57.6	586	7.48	9.68	0.16
3617	October 19, 2020	18:22:16	-80.44270	27.01814	Timer_Powers_Park	27.1	57.6	586	7.48	9.68	0.16
3618	October 19, 2020	18:22:25	-80.44269	27.01814	Timer_Powers_Park	27.1	57.6	586	7.48	9.69	0.14
3619	October 19, 2020	18:22:25	-80.44270	27.01814	Timer_Powers_Park	27.1	57.6	586	7.48	9.69	0.14
3620	October 19, 2020	18:22:33	-80.44269	27.01811	Timer_Powers_Park	27.1	57.6	586	7.48	9.63	0.16
3621	October 19, 2020	18:22:33	-80.44270	27.01814	Timer_Powers_Park	27.1	57.6	586	7.48	9.63	0.16
3622	October 19, 2020	18:22:42	-80.44269	27.01811	Timer_Powers_Park	27.1	57.6	585	7.48	9.76	0.14
3623	October 19, 2020	18:22:42	-80.44270	27.01814	Timer_Powers_Park	27.1	57.6	585	7.48	9.76	0.14
3624	October 19, 2020	18:22:50	-80.44269	27.01814	Timer_Powers_Park	27.1	57.7	584	7.48	9.66	0.15
3625	October 19, 2020	18:22:50	-80.44270	27.01814	Timer_Powers_Park	27.1	57.7	584	7.48	9.66	0.15
3626	October 19, 2020	18:23:02	-80.44269	27.01811	Timer_Powers_Park	27.1	57.8	583	7.48	9.63	0.17
3627	October 19, 2020	18:23:02	-80.44270	27.01814	Timer_Powers_Park	27.1	57.8	583	7.48	9.63	0.17
3628	October 19, 2020	18:23:11	-80.44269	27.01814	Timer_Powers_Park	27.1	57.8	583	7.48	9.65	0.17
3629	October 19, 2020	18:23:11	-80.44270	27.01814	Timer_Powers_Park	27.1	57.8	583	7.48	9.65	0.17
3630	October 19, 2020	18:23:21	-80.44269	27.01814	Timer_Powers_Park	27.1	57.8	583	7.47	9.67	0.16
3631	October 19, 2020	18:23:21	-80.44270	27.01814	Timer_Powers_Park	27.1	57.8	583	7.47	9.67	0.16
3632	October 19, 2020	18:23:30	-80.44269	27.01814	Timer_Powers_Park	27.1	57.7	583	7.47	9.7	0.14
3633	October 19, 2020	18:23:30	-80.44270	27.01814	Timer_Powers_Park	27.1	57.7	583	7.47	9.7	0.14
3634	October 19, 2020	18:23:38	-80.44270	27.01814	Timer_Powers_Park	27.1	57.7	583	7.47	9.74	0.16
3635	October 19, 2020	18:23:49	-80.44269	27.01814	Timer_Powers_Park	27.1	57.7	583	7.47	9.66	0.17
3636	October 19, 2020	18:23:49	-80.44271	27.01814	Timer_Powers_Park	27.1	57.7	583	7.47	9.66	0.17
3637	October 19, 2020	18:59:49	-80.28608	27.10994	St_Lucie_lock&dam	27.3	59.1	656	7.54	10.06	0.15
3638	October 19, 2020	18:59:49	-80.28609	27.10997	St_Lucie_lock&dam	27.3	59.1	656	7.54	10.06	0.15
3639	October 19, 2020	18:59:57	-80.28608	27.10994	St_Lucie_lock&dam	27.3	59	656	7.54	10.1	0.15
3640	October 19, 2020	18:59:57	-80.28609	27.10997	St_Lucie_lock&dam	27.3	59	656	7.54	10.1	0.15

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3641	October 19, 2020	19:00:06	-80.28608	27.10997	St_Lucie_lock&dam	27.3	59	656	7.54	10.14	0.17
3642	October 19, 2020	19:00:15	-80.28606	27.10997	St_Lucie_lock&dam	27.3	59	656	7.54	10.12	0.13
3643	October 19, 2020	19:00:15	-80.28608	27.10997	St_Lucie_lock&dam	27.3	59	656	7.54	10.12	0.13
3644	October 19, 2020	19:00:23	-80.28608	27.10997	St_Lucie_lock&dam	27.3	58.9	656	7.54	10.02	0.13
3645	October 19, 2020	19:00:23	-80.28609	27.10998	St_Lucie_lock&dam	27.3	58.9	656	7.54	10.02	0.13
3646	October 19, 2020	19:00:31	-80.28606	27.10997	St_Lucie_lock&dam	27.3	58.8	656	7.53	10.14	0.15
3647	October 19, 2020	19:00:31	-80.28608	27.10998	St_Lucie_lock&dam	27.3	58.8	656	7.53	10.14	0.15
3648	October 19, 2020	19:00:40	-80.28608	27.10997	St_Lucie_lock&dam	27.3	58.8	656	7.53	10.17	0.16
3649	October 19, 2020	19:00:40	-80.28609	27.10998	St_Lucie_lock&dam	27.3	58.8	656	7.53	10.17	0.16
3650	October 19, 2020	19:00:48	-80.28606	27.10994	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.13	0.16
3651	October 19, 2020	19:00:48	-80.28608	27.10997	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.13	0.16
3652	October 19, 2020	19:00:57	-80.28606	27.10994	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.16	0.16
3653	October 19, 2020	19:00:57	-80.28608	27.10997	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.16	0.16
3654	October 19, 2020	19:01:05	-80.28606	27.10994	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.17	0.17
3655	October 19, 2020	19:01:05	-80.28607	27.10996	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.17	0.17
3656	October 19, 2020	19:01:14	-80.28606	27.10994	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.12	0.16
3657	October 19, 2020	19:01:14	-80.28608	27.10997	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.12	0.16
3658	October 19, 2020	19:01:22	-80.28606	27.10997	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.26	0.17
3659	October 19, 2020	19:01:22	-80.28608	27.10998	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.26	0.17
3660	October 19, 2020	19:01:31	-80.28606	27.10997	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.27	0.19
3661	October 19, 2020	19:01:31	-80.28608	27.10997	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.27	0.19
3662	October 19, 2020	19:01:39	-80.28608	27.10997	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.18	0.18
3663	October 19, 2020	19:01:39	-80.28609	27.10998	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.18	0.18
3664	October 19, 2020	19:01:48	-80.28608	27.10997	St_Lucie_lock&dam	27.3	58.8	656	7.53	10.17	0.17
3665	October 19, 2020	19:01:48	-80.28609	27.10998	St_Lucie_lock&dam	27.3	58.8	656	7.53	10.17	0.17
3666	October 19, 2020	19:01:56	-80.28606	27.10997	St_Lucie_lock&dam	27.3	58.8	655	7.53	10.2	0.17
3667	October 19, 2020	19:01:56	-80.28608	27.10998	St_Lucie_lock&dam	27.3	58.8	655	7.53	10.2	0.17
3668	October 19, 2020	19:02:05	-80.28606	27.10997	St_Lucie_lock&dam	27.3	58.8	655	7.53	10.14	0.17
3669	October 19, 2020	19:02:05	-80.28608	27.10998	St_Lucie_lock&dam	27.3	58.8	655	7.53	10.14	0.17
3670	October 19, 2020	19:02:13	-80.28606	27.10997	St_Lucie_lock&dam	27.3	58.8	656	7.53	10.06	0.14
3671	October 19, 2020	19:02:13	-80.28607	27.10998	St_Lucie_lock&dam	27.3	58.8	656	7.53	10.06	0.14
3672	October 19, 2020	19:02:24	-80.28608	27.10997	St_Lucie_lock&dam	27.3	58.8	656	7.53	10.26	0.14
3673	October 19, 2020	19:02:24	-80.28609	27.10999	St_Lucie_lock&dam	27.3	58.8	656	7.53	10.26	0.14
3674	October 19, 2020	19:02:32	-80.28608	27.11000	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.22	0.16
3675	October 19, 2020	19:02:32	-80.28609	27.11000	St_Lucie_lock&dam	27.3	58.7	656	7.53	10.22	0.16

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3676	October 20, 2020	7:33:25	-80.62156	26.98486	S-308_Lake_side	26.2	89.1	386.7	8.09	5.08	0.34
3677	October 20, 2020	7:33:25	-80.62157	26.98487	S-308_Lake_side	26.2	89.1	386.7	8.09	5.08	0.34
3678	October 20, 2020	7:33:39	-80.62156	26.98486	S-308_Lake_side	26.2	89.1	386.7	8.09	5.14	0.33
3679	October 20, 2020	7:33:39	-80.62157	26.98487	S-308_Lake_side	26.2	89.1	386.7	8.09	5.14	0.33
3680	October 20, 2020	7:33:50	-80.62156	26.98486	S-308_Lake_side	26.2	89.2	386.7	8.09	5.04	0.32
3681	October 20, 2020	7:33:50	-80.62156	26.98487	S-308_Lake_side	26.2	89.2	386.7	8.09	5.04	0.32
3682	October 20, 2020	7:34:01	-80.62156	26.98486	S-308_Lake_side	26.2	89.2	386.7	8.09	5.1	0.36
3683	October 20, 2020	7:34:01	-80.62156	26.98487	S-308_Lake_side	26.2	89.2	386.7	8.09	5.1	0.36
3684	October 20, 2020	7:34:11	-80.62156	26.98486	S-308_Lake_side	26.2	89.2	386.7	8.09	5.09	0.36
3685	October 20, 2020	7:34:11	-80.62156	26.98487	S-308_Lake_side	26.2	89.2	386.7	8.09	5.09	0.36
3686	October 20, 2020	7:34:22	-80.62156	26.98486	S-308_Lake_side	26.2	89.3	386.7	8.09	5.1	0.32
3687	October 20, 2020	7:34:22	-80.62156	26.98487	S-308_Lake_side	26.2	89.3	386.7	8.09	5.1	0.32
3688	October 20, 2020	7:34:33	-80.62156	26.98486	S-308_Lake_side	26.2	89.3	386.7	8.09	5.08	0.34
3689	October 20, 2020	7:34:33	-80.62156	26.98487	S-308_Lake_side	26.2	89.3	386.7	8.09	5.08	0.34
3690	October 20, 2020	7:34:44	-80.62156	26.98486	S-308_Lake_side	26.2	89.4	386.8	8.09	5.01	0.34
3691	October 20, 2020	7:34:44	-80.62156	26.98487	S-308_Lake_side	26.2	89.4	386.8	8.09	5.01	0.34
3692	October 20, 2020	7:34:53	-80.62156	26.98486	S-308_Lake_side	26.2	89.5	386.7	8.09	4.94	0.32
3693	October 20, 2020	7:34:53	-80.62156	26.98488	S-308_Lake_side	26.2	89.5	386.7	8.09	4.94	0.32
3694	October 20, 2020	7:35:02	-80.62156	26.98486	S-308_Lake_side	26.2	89.4	386.7	8.09	5.04	0.33
3695	October 20, 2020	7:35:02	-80.62157	26.98487	S-308_Lake_side	26.2	89.4	386.7	8.09	5.04	0.33
3696	October 20, 2020	7:35:11	-80.62156	26.98486	S-308_Lake_side	26.2	89.5	386.8	8.09	5.05	0.34
3697	October 20, 2020	7:35:11	-80.62157	26.98487	S-308_Lake_side	26.2	89.5	386.8	8.09	5.05	0.34
3698	October 20, 2020	7:35:20	-80.62156	26.98486	S-308_Lake_side	26.2	89.6	386.8	8.09	4.97	0.32
3699	October 20, 2020	7:35:20	-80.62157	26.98487	S-308_Lake_side	26.2	89.6	386.8	8.09	4.97	0.32
3700	October 20, 2020	7:35:28	-80.62156	26.98486	S-308_Lake_side	26.2	89.7	386.8	8.09	5.03	0.34
3701	October 20, 2020	7:35:28	-80.62157	26.98487	S-308_Lake_side	26.2	89.7	386.8	8.09	5.03	0.34
3702	October 20, 2020	7:35:37	-80.62156	26.98486	S-308_Lake_side	26.2	89.7	386.8	8.1	5.11	0.33
3703	October 20, 2020	7:35:37	-80.62158	26.98486	S-308_Lake_side	26.2	89.7	386.8	8.1	5.11	0.33
3704	October 20, 2020	7:35:46	-80.62156	26.98486	S-308_Lake_side	26.2	89.6	386.8	8.09	5.1	0.32
3705	October 20, 2020	7:35:46	-80.62158	26.98487	S-308_Lake_side	26.2	89.6	386.8	8.09	5.1	0.32
3706	October 20, 2020	7:35:56	-80.62156	26.98486	S-308_Lake_side	26.2	89.5	386.8	8.09	5.12	0.32
3707	October 20, 2020	7:35:56	-80.62158	26.98487	S-308_Lake_side	26.2	89.5	386.8	8.09	5.12	0.32
3708	October 20, 2020	7:36:05	-80.62156	26.98486	S-308_Lake_side	26.2	89.6	386.8	8.09	5.02	0.32
3709	October 20, 2020	7:36:05	-80.62158	26.98486	S-308_Lake_side	26.2	89.6	386.8	8.09	5.02	0.32
3710	October 20, 2020	7:42:36	-80.62089	26.98522	S-308_C-44_side	26.1	85.4	391	7.99	5.69	0.37

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3711	October 20, 2020	7:42:36	-80.62091	26.98523	S-308_C-44_side	26.1	85.4	391	7.99	5.69	0.37
3712	October 20, 2020	7:42:45	-80.62089	26.98522	S-308_C-44_side	26.1	85.4	390.9	7.98	5.51	0.35
3713	October 20, 2020	7:42:45	-80.62091	26.98523	S-308_C-44_side	26.1	85.4	390.9	7.98	5.51	0.35
3714	October 20, 2020	7:42:53	-80.62089	26.98522	S-308_C-44_side	26.1	85.6	390.8	7.98	5.46	0.37
3715	October 20, 2020	7:42:53	-80.62091	26.98523	S-308_C-44_side	26.1	85.6	390.8	7.98	5.46	0.37
3716	October 20, 2020	7:43:02	-80.62089	26.98522	S-308_C-44_side	26.1	85.6	390.9	7.98	5.46	0.35
3717	October 20, 2020	7:43:02	-80.62091	26.98523	S-308_C-44_side	26.1	85.6	390.9	7.98	5.46	0.35
3718	October 20, 2020	7:43:11	-80.62089	26.98522	S-308_C-44_side	26.1	85.3	390.9	7.98	5.47	0.35
3719	October 20, 2020	7:43:11	-80.62090	26.98522	S-308_C-44_side	26.1	85.3	390.9	7.98	5.47	0.35
3720	October 20, 2020	7:43:19	-80.62089	26.98522	S-308_C-44_side	26.1	85.2	390.9	7.98	5.54	0.37
3721	October 20, 2020	7:43:19	-80.62090	26.98522	S-308_C-44_side	26.1	85.2	390.9	7.98	5.54	0.37
3722	October 20, 2020	7:43:28	-80.62089	26.98522	S-308_C-44_side	26.1	85.2	390.9	7.98	5.6	0.4
3723	October 20, 2020	7:43:28	-80.62090	26.98522	S-308_C-44_side	26.1	85.2	390.9	7.98	5.6	0.4
3724	October 20, 2020	7:43:38	-80.62090	26.98523	S-308_C-44_side	26.1	85.2	391	7.98	5.58	0.42
3725	October 20, 2020	7:43:48	-80.62089	26.98522	S-308_C-44_side	26.1	85.5	391	7.98	5.61	0.4
3726	October 20, 2020	7:43:48	-80.62090	26.98523	S-308_C-44_side	26.1	85.5	391	7.98	5.61	0.4
3727	October 20, 2020	7:43:58	-80.62086	26.98522	S-308_C-44_side	26.1	85.4	391	7.98	5.57	0.37
3728	October 20, 2020	7:43:58	-80.62089	26.98523	S-308_C-44_side	26.1	85.4	391	7.98	5.57	0.37
3729	October 20, 2020	7:44:08	-80.62086	26.98522	S-308_C-44_side	26.2	85.5	390.9	7.98	5.45	0.35
3730	October 20, 2020	7:44:08	-80.62089	26.98523	S-308_C-44_side	26.2	85.5	390.9	7.98	5.45	0.35
3731	October 20, 2020	7:44:18	-80.62090	26.98523	S-308_C-44_side	26.2	85.7	390.7	7.98	5.52	0.38
3732	October 20, 2020	7:44:28	-80.62089	26.98522	S-308_C-44_side	26.2	85.7	390.7	7.98	5.6	0.4
3733	October 20, 2020	7:44:28	-80.62090	26.98523	S-308_C-44_side	26.2	85.7	390.7	7.98	5.6	0.4
3734	October 20, 2020	7:44:37	-80.62089	26.98522	S-308_C-44_side	26.1	85.5	390.8	7.98	5.56	0.4
3735	October 20, 2020	7:44:37	-80.62090	26.98523	S-308_C-44_side	26.1	85.5	390.8	7.98	5.56	0.4
3736	October 20, 2020	7:44:46	-80.62089	26.98522	S-308_C-44_side	26.2	85.4	390.7	7.98	5.58	0.39
3737	October 20, 2020	7:44:46	-80.62090	26.98523	S-308_C-44_side	26.2	85.4	390.7	7.98	5.58	0.39
3738	October 20, 2020	7:44:55	-80.62089	26.98522	S-308_C-44_side	26.2	85.5	390.7	7.98	5.49	0.41
3739	October 20, 2020	7:44:55	-80.62090	26.98523	S-308_C-44_side	26.2	85.5	390.7	7.98	5.49	0.41
3740	October 20, 2020	8:51:16	-80.44269	27.01814	Timer_Powers_Park	26.3	63.5	554	7.48	8.13	0.16
3741	October 20, 2020	8:51:16	-80.44271	27.01814	Timer_Powers_Park	26.3	63.5	554	7.48	8.13	0.16
3742	October 20, 2020	8:51:27	-80.44269	27.01814	Timer_Powers_Park	26.3	63.5	554	7.47	8.21	0.17
3743	October 20, 2020	8:51:27	-80.44270	27.01814	Timer_Powers_Park	26.3	63.5	554	7.47	8.21	0.17
3744	October 20, 2020	8:51:38	-80.44269	27.01811	Timer_Powers_Park	26.3	63.5	554	7.47	8.18	0.16
3745	October 20, 2020	8:51:38	-80.44270	27.01814	Timer_Powers_Park	26.3	63.5	554	7.47	8.18	0.16

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3746	October 20, 2020	8:51:49	-80.44269	27.01811	Timer_Powers_Park	26.4	63.5	554	7.47	8.1	0.16
3747	October 20, 2020	8:51:49	-80.44271	27.01813	Timer_Powers_Park	26.4	63.5	554	7.47	8.1	0.16
3748	October 20, 2020	8:52:08	-80.44269	27.01811	Timer_Powers_Park	26.4	63.3	554	7.46	8.24	0.16
3749	October 20, 2020	8:52:08	-80.44272	27.01813	Timer_Powers_Park	26.4	63.3	554	7.46	8.24	0.16
3750	October 20, 2020	8:52:19	-80.44269	27.01811	Timer_Powers_Park	26.4	63.4	554	7.46	8.2	0.15
3751	October 20, 2020	8:52:19	-80.44272	27.01813	Timer_Powers_Park	26.4	63.4	554	7.46	8.2	0.15
3752	October 20, 2020	8:52:31	-80.44269	27.01811	Timer_Powers_Park	26.4	63.4	554	7.46	8.13	0.16
3753	October 20, 2020	8:52:31	-80.44272	27.01814	Timer_Powers_Park	26.4	63.4	554	7.46	8.13	0.16
3754	October 20, 2020	8:52:42	-80.44269	27.01814	Timer_Powers_Park	26.4	63.3	554	7.46	8.2	0.19
3755	October 20, 2020	8:52:42	-80.44271	27.01814	Timer_Powers_Park	26.4	63.3	554	7.46	8.2	0.19
3756	October 20, 2020	8:52:59	-80.44269	27.01811	Timer_Powers_Park	26.4	63.3	554	7.45	8.21	0.21
3757	October 20, 2020	8:52:59	-80.44270	27.01814	Timer_Powers_Park	26.4	63.3	554	7.45	8.21	0.21
3758	October 20, 2020	8:53:08	-80.44269	27.01811	Timer_Powers_Park	26.4	63.4	554	7.45	8.21	0.19
3759	October 20, 2020	8:53:08	-80.44270	27.01813	Timer_Powers_Park	26.4	63.4	554	7.45	8.21	0.19
3760	October 20, 2020	8:53:36	-80.44269	27.01811	Timer_Powers_Park	26.4	63.4	554	7.45	8.25	0.18
3761	October 20, 2020	8:53:36	-80.44271	27.01813	Timer_Powers_Park	26.4	63.4	554	7.45	8.25	0.18
3762	October 20, 2020	8:53:48	-80.44269	27.01811	Timer_Powers_Park	26.4	63.7	554	7.45	8.12	0.17
3763	October 20, 2020	8:53:48	-80.44271	27.01814	Timer_Powers_Park	26.4	63.7	554	7.45	8.12	0.17
3764	October 20, 2020	8:54:11	-80.44269	27.01811	Timer_Powers_Park	26.4	63.6	554	7.45	8.3	0.17
3765	October 20, 2020	8:54:11	-80.44272	27.01814	Timer_Powers_Park	26.4	63.6	554	7.45	8.3	0.17
3766	October 20, 2020	8:54:22	-80.44269	27.01811	Timer_Powers_Park	26.4	63.4	554	7.45	8.27	0.18
3767	October 20, 2020	8:54:22	-80.44272	27.01814	Timer_Powers_Park	26.4	63.4	554	7.45	8.27	0.18
3768	October 20, 2020	8:54:32	-80.44269	27.01811	Timer_Powers_Park	26.4	63.4	554	7.45	8.17	0.19
3769	October 20, 2020	8:54:32	-80.44272	27.01814	Timer_Powers_Park	26.4	63.4	554	7.45	8.17	0.19
3770	October 20, 2020	8:54:41	-80.44269	27.01811	Timer_Powers_Park	26.4	63.3	554	7.45	8.13	0.2
3771	October 20, 2020	8:54:41	-80.44272	27.01813	Timer_Powers_Park	26.4	63.3	554	7.45	8.13	0.2
3772	October 20, 2020	8:54:51	-80.44269	27.01811	Timer_Powers_Park	26.4	63.2	554	7.44	8.21	0.17
3773	October 20, 2020	8:54:51	-80.44272	27.01813	Timer_Powers_Park	26.4	63.2	554	7.44	8.21	0.17
3774	October 20, 2020	9:26:05	-80.28606	27.10994	St_Lucie_lock&dam	26.7	58	600	7.5	11.02	0.2
3775	October 20, 2020	9:26:05	-80.28608	27.10995	St_Lucie_lock&dam	26.7	58	600	7.5	11.02	0.2
3776	October 20, 2020	9:26:21	-80.28606	27.10994	St_Lucie_lock&dam	26.7	57.7	600	7.49	11.04	0.19
3777	October 20, 2020	9:26:21	-80.28608	27.10995	St_Lucie_lock&dam	26.7	57.7	600	7.49	11.04	0.19
3778	October 20, 2020	9:26:37	-80.28606	27.10994	St_Lucie_lock&dam	26.7	57.4	600	7.48	11.03	0.21
3779	October 20, 2020	9:26:37	-80.28608	27.10995	St_Lucie_lock&dam	26.7	57.4	600	7.48	11.03	0.21
3780	October 20, 2020	9:26:52	-80.28606	27.10994	St_Lucie_lock&dam	26.7	57.2	600	7.47	11.04	0.22

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3781	October 20, 2020	9:26:52	-80.28608	27.10995	St_Lucie_lock&dam	26.7	57.2	600	7.47	11.04	0.22
3782	October 20, 2020	9:27:02	-80.28608	27.10994	St_Lucie_lock&dam	26.7	57.1	600	7.47	10.95	0.19
3783	October 20, 2020	9:27:02	-80.28609	27.10995	St_Lucie_lock&dam	26.7	57.1	600	7.47	10.95	0.19
3784	October 20, 2020	9:27:14	-80.28608	27.10994	St_Lucie_lock&dam	26.7	57.1	600	7.47	11	0.15
3785	October 20, 2020	9:27:14	-80.28609	27.10996	St_Lucie_lock&dam	26.7	57.1	600	7.47	11	0.15
3786	October 20, 2020	9:27:23	-80.28608	27.10994	St_Lucie_lock&dam	26.7	57.1	600	7.47	10.91	0.17
3787	October 20, 2020	9:27:23	-80.28609	27.10996	St_Lucie_lock&dam	26.7	57.1	600	7.47	10.91	0.17
3788	October 20, 2020	9:27:36	-80.28608	27.10994	St_Lucie_lock&dam	26.7	57.1	600	7.46	10.84	0.18
3789	October 20, 2020	9:27:36	-80.28609	27.10996	St_Lucie_lock&dam	26.7	57.1	600	7.46	10.84	0.18
3790	October 20, 2020	9:27:48	-80.28606	27.10994	St_Lucie_lock&dam	26.7	57	601	7.46	11.06	0.17
3791	October 20, 2020	9:27:48	-80.28608	27.10996	St_Lucie_lock&dam	26.7	57	601	7.46	11.06	0.17
3792	October 20, 2020	9:27:59	-80.28606	27.10994	St_Lucie_lock&dam	26.7	57	601	7.46	11.04	0.2
3793	October 20, 2020	9:27:59	-80.28607	27.10996	St_Lucie_lock&dam	26.7	57	601	7.46	11.04	0.2
3794	October 20, 2020	9:28:11	-80.28606	27.10994	St_Lucie_lock&dam	26.7	57	602	7.46	11.01	0.18
3795	October 20, 2020	9:28:11	-80.28608	27.10996	St_Lucie_lock&dam	26.7	57	602	7.46	11.01	0.18
3796	October 20, 2020	9:28:31	-80.28606	27.10994	St_Lucie_lock&dam	26.7	56.9	601	7.46	10.92	0.21
3797	October 20, 2020	9:28:31	-80.28608	27.10996	St_Lucie_lock&dam	26.7	56.9	601	7.46	10.92	0.21
3798	October 20, 2020	9:28:43	-80.28606	27.10994	St_Lucie_lock&dam	26.7	56.9	601	7.46	11.01	0.21
3799	October 20, 2020	9:28:43	-80.28608	27.10996	St_Lucie_lock&dam	26.7	56.9	601	7.46	11.01	0.21
3800	October 20, 2020	9:28:59	-80.28606	27.10994	St_Lucie_lock&dam	26.7	56.9	601	7.45	11.02	0.2
3801	October 20, 2020	9:28:59	-80.28608	27.10996	St_Lucie_lock&dam	26.7	56.9	601	7.45	11.02	0.2
3802	October 20, 2020	9:29:20	-80.28608	27.10994	St_Lucie_lock&dam	26.7	56.9	601	7.45	11.03	0.2
3803	October 20, 2020	9:29:20	-80.28609	27.10996	St_Lucie_lock&dam	26.7	56.9	601	7.45	11.03	0.2
3804	October 20, 2020	9:29:36	-80.28608	27.10994	St_Lucie_lock&dam	26.7	56.9	601	7.45	11.03	0.2
3805	October 20, 2020	9:29:36	-80.28609	27.10996	St_Lucie_lock&dam	26.7	56.9	601	7.45	11.03	0.2
3806	October 20, 2020	9:29:52	-80.28608	27.10994	St_Lucie_lock&dam	26.7	56.8	600	7.45	10.95	0.17
3807	October 20, 2020	9:29:52	-80.28609	27.10996	St_Lucie_lock&dam	26.7	56.8	600	7.45	10.95	0.17
3808	October 20, 2020	9:30:02	-80.28608	27.10994	St_Lucie_lock&dam	26.7	56.8	600	7.45	10.88	0.14
3809	October 20, 2020	9:30:02	-80.28609	27.10996	St_Lucie_lock&dam	26.7	56.8	600	7.45	10.88	0.14
3810	October 20, 2020	12:00:12	-80.62156	26.98486	S-308_Lake_side	26.6	94.4	388.7	8.17	5.11	0.35
3811	October 20, 2020	12:00:12	-80.62158	26.98488	S-308_Lake_side	26.6	94.4	388.7	8.17	5.11	0.35
3812	October 20, 2020	12:00:23	-80.62156	26.98486	S-308_Lake_side	26.6	94.4	388.7	8.17	5.09	0.38
3813	October 20, 2020	12:00:23	-80.62158	26.98488	S-308_Lake_side	26.6	94.4	388.7	8.17	5.09	0.38
3814	October 20, 2020	12:00:33	-80.62156	26.98486	S-308_Lake_side	26.6	94.4	388.7	8.17	5.17	0.36
3815	October 20, 2020	12:00:33	-80.62158	26.98488	S-308_Lake_side	26.6	94.4	388.7	8.17	5.17	0.36

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3816	October 20, 2020	12:00:43	-80.62156	26.98486	S-308_Lake_side	26.6	94.4	388.7	8.17	5.15	0.36
3817	October 20, 2020	12:00:43	-80.62157	26.98488	S-308_Lake_side	26.6	94.4	388.7	8.17	5.15	0.36
3818	October 20, 2020	12:00:54	-80.62156	26.98486	S-308_Lake_side	26.6	94.3	388.7	8.17	5.15	0.36
3819	October 20, 2020	12:00:54	-80.62157	26.98488	S-308_Lake_side	26.6	94.3	388.7	8.17	5.15	0.36
3820	October 20, 2020	12:01:04	-80.62156	26.98486	S-308_Lake_side	26.6	94.3	388.7	8.17	5.11	0.35
3821	October 20, 2020	12:01:04	-80.62157	26.98488	S-308_Lake_side	26.6	94.3	388.7	8.17	5.11	0.35
3822	October 20, 2020	12:01:17	-80.62156	26.98486	S-308_Lake_side	26.6	94.3	388.7	8.17	5.15	0.35
3823	October 20, 2020	12:01:17	-80.62157	26.98488	S-308_Lake_side	26.6	94.3	388.7	8.17	5.15	0.35
3824	October 20, 2020	12:01:28	-80.62156	26.98486	S-308_Lake_side	26.6	94.3	388.7	8.17	5.14	0.34
3825	October 20, 2020	12:01:28	-80.62157	26.98488	S-308_Lake_side	26.6	94.3	388.7	8.17	5.14	0.34
3826	October 20, 2020	12:01:37	-80.62156	26.98486	S-308_Lake_side	26.6	94.2	388.7	8.17	5.11	0.34
3827	October 20, 2020	12:01:37	-80.62157	26.98487	S-308_Lake_side	26.6	94.2	388.7	8.17	5.11	0.34
3828	October 20, 2020	12:01:47	-80.62156	26.98486	S-308_Lake_side	26.6	94.3	388.7	8.17	5.09	0.35
3829	October 20, 2020	12:01:47	-80.62157	26.98487	S-308_Lake_side	26.6	94.3	388.7	8.17	5.09	0.35
3830	October 20, 2020	12:02:00	-80.62156	26.98486	S-308_Lake_side	26.6	94.2	388.7	8.17	5.14	0.34
3831	October 20, 2020	12:02:00	-80.62157	26.98487	S-308_Lake_side	26.6	94.2	388.7	8.17	5.14	0.34
3832	October 20, 2020	12:02:12	-80.62156	26.98486	S-308_Lake_side	26.6	94.3	388.7	8.17	5.12	0.37
3833	October 20, 2020	12:02:12	-80.62157	26.98486	S-308_Lake_side	26.6	94.3	388.7	8.17	5.12	0.37
3834	October 20, 2020	12:02:23	-80.62156	26.98483	S-308_Lake_side	26.6	94.3	388.7	8.17	5.12	0.36
3835	October 20, 2020	12:02:23	-80.62157	26.98486	S-308_Lake_side	26.6	94.3	388.7	8.17	5.12	0.36
3836	October 20, 2020	12:02:35	-80.62156	26.98483	S-308_Lake_side	26.6	94.2	388.6	8.17	5.08	0.36
3837	October 20, 2020	12:02:35	-80.62157	26.98486	S-308_Lake_side	26.6	94.2	388.6	8.17	5.08	0.36
3838	October 20, 2020	12:02:49	-80.62156	26.98486	S-308_Lake_side	26.6	94.2	388.7	8.17	5.04	0.34
3839	October 20, 2020	12:02:49	-80.62157	26.98486	S-308_Lake_side	26.6	94.2	388.7	8.17	5.04	0.34
3840	October 20, 2020	12:02:59	-80.62156	26.98486	S-308_Lake_side	26.6	94.2	388.7	8.17	5.06	0.36
3841	October 20, 2020	12:02:59	-80.62157	26.98486	S-308_Lake_side	26.6	94.2	388.7	8.17	5.06	0.36
3842	October 20, 2020	12:03:10	-80.62156	26.98486	S-308_Lake_side	26.6	94.2	388.7	8.17	5.11	0.39
3843	October 20, 2020	12:03:10	-80.62157	26.98487	S-308_Lake_side	26.6	94.2	388.7	8.17	5.11	0.39
3844	October 20, 2020	12:03:19	-80.62156	26.98486	S-308_Lake_side	26.6	94.2	388.7	8.17	5.13	0.37
3845	October 20, 2020	12:03:19	-80.62157	26.98487	S-308_Lake_side	26.6	94.2	388.7	8.17	5.13	0.37
3846	October 20, 2020	12:11:16	-80.62086	26.98522	S-308_C-44_side	26.6	93.4	389.5	8.13	5.36	0.37
3847	October 20, 2020	12:11:16	-80.62088	26.98523	S-308_C-44_side	26.6	93.4	389.5	8.13	5.36	0.37
3848	October 20, 2020	12:11:26	-80.62086	26.98522	S-308_C-44_side	26.6	93.3	389.5	8.13	5.31	0.36
3849	October 20, 2020	12:11:26	-80.62089	26.98523	S-308_C-44_side	26.6	93.3	389.5	8.13	5.31	0.36
3850	October 20, 2020	12:11:35	-80.62086	26.98522	S-308_C-44_side	26.6	93.2	389.5	8.12	5.23	0.36

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3851	October 20, 2020	12:11:35	-80.62089	26.98523	S-308_C-44_side	26.6	93.2	389.5	8.12	5.23	0.36
3852	October 20, 2020	12:11:45	-80.62086	26.98522	S-308_C-44_side	26.6	93.2	389.4	8.12	5.32	0.36
3853	October 20, 2020	12:11:45	-80.62089	26.98523	S-308_C-44_side	26.6	93.2	389.4	8.12	5.32	0.36
3854	October 20, 2020	12:12:01	-80.62089	26.98523	S-308_C-44_side	26.6	93.3	389.3	8.12	5.4	0.35
3855	October 20, 2020	12:12:12	-80.62086	26.98522	S-308_C-44_side	26.6	93.3	389.3	8.11	5.41	0.32
3856	October 20, 2020	12:12:12	-80.62089	26.98523	S-308_C-44_side	26.6	93.3	389.3	8.11	5.41	0.32
3857	October 20, 2020	12:12:22	-80.62086	26.98522	S-308_C-44_side	26.6	93.2	389.3	8.11	5.35	0.37
3858	October 20, 2020	12:12:22	-80.62089	26.98523	S-308_C-44_side	26.6	93.2	389.3	8.11	5.35	0.37
3859	October 20, 2020	12:12:32	-80.62086	26.98522	S-308_C-44_side	26.6	93.1	389.4	8.11	5.44	0.38
3860	October 20, 2020	12:12:32	-80.62089	26.98523	S-308_C-44_side	26.6	93.1	389.4	8.11	5.44	0.38
3861	October 20, 2020	12:12:41	-80.62086	26.98522	S-308_C-44_side	26.6	93.2	389.4	8.11	5.36	0.34
3862	October 20, 2020	12:12:41	-80.62089	26.98523	S-308_C-44_side	26.6	93.2	389.4	8.11	5.36	0.34
3863	October 20, 2020	12:12:51	-80.62086	26.98522	S-308_C-44_side	26.6	93.2	389.3	8.11	5.35	0.35
3864	October 20, 2020	12:12:51	-80.62089	26.98523	S-308_C-44_side	26.6	93.2	389.3	8.11	5.35	0.35
3865	October 20, 2020	12:13:01	-80.62086	26.98522	S-308_C-44_side	26.6	93.2	389.3	8.11	5.45	0.36
3866	October 20, 2020	12:13:01	-80.62089	26.98524	S-308_C-44_side	26.6	93.2	389.3	8.11	5.45	0.36
3867	October 20, 2020	12:13:12	-80.62086	26.98522	S-308_C-44_side	26.6	93.2	389.3	8.11	5.38	0.34
3868	October 20, 2020	12:13:12	-80.62089	26.98523	S-308_C-44_side	26.6	93.2	389.3	8.11	5.38	0.34
3869	October 20, 2020	12:13:21	-80.62089	26.98522	S-308_C-44_side	26.6	93.1	389.3	8.1	5.4	0.36
3870	October 20, 2020	12:13:21	-80.62090	26.98523	S-308_C-44_side	26.6	93.1	389.3	8.1	5.4	0.36
3871	October 20, 2020	12:13:31	-80.62089	26.98522	S-308_C-44_side	26.6	93	389.3	8.1	5.36	0.36
3872	October 20, 2020	12:13:31	-80.62090	26.98523	S-308_C-44_side	26.6	93	389.3	8.1	5.36	0.36
3873	October 20, 2020	12:13:41	-80.62086	26.98522	S-308_C-44_side	26.6	93	389.4	8.1	5.37	0.35
3874	October 20, 2020	12:13:41	-80.62089	26.98523	S-308_C-44_side	26.6	93	389.4	8.1	5.37	0.35
3875	October 20, 2020	13:04:30	-80.44272	27.01811	Timer_Powers_Park	27	69.5	537	7.56	7.79	0.18
3876	October 20, 2020	13:04:30	-80.44273	27.01814	Timer_Powers_Park	27	69.5	537	7.56	7.79	0.18
3877	October 20, 2020	13:04:39	-80.44272	27.01811	Timer_Powers_Park	27	69.5	537	7.55	7.7	0.16
3878	October 20, 2020	13:04:39	-80.44273	27.01814	Timer_Powers_Park	27	69.5	537	7.55	7.7	0.16
3879	October 20, 2020	13:04:49	-80.44272	27.01811	Timer_Powers_Park	27	69.5	537	7.55	7.56	0.16
3880	October 20, 2020	13:04:49	-80.44273	27.01814	Timer_Powers_Park	27	69.5	537	7.55	7.56	0.16
3881	October 20, 2020	13:04:58	-80.44272	27.01811	Timer_Powers_Park	27	69.5	537	7.54	7.56	0.18
3882	October 20, 2020	13:04:58	-80.44273	27.01814	Timer_Powers_Park	27	69.5	537	7.54	7.56	0.18
3883	October 20, 2020	13:05:07	-80.44272	27.01811	Timer_Powers_Park	27	69.6	537	7.54	7.81	0.17
3884	October 20, 2020	13:05:07	-80.44273	27.01814	Timer_Powers_Park	27	69.6	537	7.54	7.81	0.17
3885	October 20, 2020	13:05:16	-80.44272	27.01811	Timer_Powers_Park	27	69.6	537	7.54	7.78	0.16

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3886	October 20, 2020	13:05:16	-80.44273	27.01813	Timer_Powers_Park	27	69.6	537	7.54	7.78	0.16
3887	October 20, 2020	13:05:25	-80.44272	27.01811	Timer_Powers_Park	27	69.7	537	7.54	7.89	0.18
3888	October 20, 2020	13:05:25	-80.44273	27.01813	Timer_Powers_Park	27	69.7	537	7.54	7.89	0.18
3889	October 20, 2020	13:05:34	-80.44272	27.01811	Timer_Powers_Park	27	69.9	537	7.54	8.03	0.21
3890	October 20, 2020	13:05:34	-80.44273	27.01814	Timer_Powers_Park	27	69.9	537	7.54	8.03	0.21
3891	October 20, 2020	13:05:43	-80.44272	27.01811	Timer_Powers_Park	27	70	537	7.54	7.93	0.19
3892	October 20, 2020	13:05:43	-80.44273	27.01814	Timer_Powers_Park	27	70	537	7.54	7.93	0.19
3893	October 20, 2020	13:05:52	-80.44272	27.01811	Timer_Powers_Park	27	70.1	537	7.54	8	0.18
3894	October 20, 2020	13:05:52	-80.44273	27.01813	Timer_Powers_Park	27	70.1	537	7.54	8	0.18
3895	October 20, 2020	13:06:01	-80.44272	27.01811	Timer_Powers_Park	27	70.1	538	7.53	8.14	0.17
3896	October 20, 2020	13:06:01	-80.44273	27.01814	Timer_Powers_Park	27	70.1	538	7.53	8.14	0.17
3897	October 20, 2020	13:06:10	-80.44272	27.01811	Timer_Powers_Park	27	70.1	538	7.53	7.85	0.17
3898	October 20, 2020	13:06:10	-80.44273	27.01814	Timer_Powers_Park	27	70.1	538	7.53	7.85	0.17
3899	October 20, 2020	13:06:19	-80.44272	27.01811	Timer_Powers_Park	27	70	538	7.53	7.93	0.19
3900	October 20, 2020	13:06:19	-80.44273	27.01814	Timer_Powers_Park	27	70	538	7.53	7.93	0.19
3901	October 20, 2020	13:06:28	-80.44273	27.01813	Timer_Powers_Park	27	70	538	7.53	7.94	0.19
3902	October 20, 2020	13:06:37	-80.44272	27.01811	Timer_Powers_Park	27	70	538	7.53	7.89	0.15
3903	October 20, 2020	13:06:37	-80.44273	27.01813	Timer_Powers_Park	27	70	538	7.53	7.89	0.15
3904	October 20, 2020	13:50:55	-80.28611	27.10994	St_Lucie_lock&dam	26.8	57.1	604	7.44	11.36	0.17
3905	October 20, 2020	13:50:55	-80.28613	27.10995	St_Lucie_lock&dam	26.8	57.1	604	7.44	11.36	0.17
3906	October 20, 2020	13:51:05	-80.28611	27.10992	St_Lucie_lock&dam	26.8	56.6	604	7.43	11.39	0.17
3907	October 20, 2020	13:51:05	-80.28613	27.10994	St_Lucie_lock&dam	26.8	56.6	604	7.43	11.39	0.17
3908	October 20, 2020	13:51:14	-80.28611	27.10992	St_Lucie_lock&dam	26.8	56.5	604	7.43	11.34	0.13
3909	October 20, 2020	13:51:14	-80.28613	27.10994	St_Lucie_lock&dam	26.8	56.5	604	7.43	11.34	0.13
3910	October 20, 2020	13:51:37	-80.28608	27.10992	St_Lucie_lock&dam	26.7	56.3	604	7.42	11.49	0.17
3911	October 20, 2020	13:51:37	-80.28611	27.10994	St_Lucie_lock&dam	26.7	56.3	604	7.42	11.49	0.17
3912	October 20, 2020	13:51:51	-80.28608	27.10994	St_Lucie_lock&dam	26.8	56.3	604	7.42	11.38	0.15
3913	October 20, 2020	13:51:51	-80.28609	27.10995	St_Lucie_lock&dam	26.8	56.3	604	7.42	11.38	0.15
3914	October 20, 2020	13:52:01	-80.28611	27.10994	St_Lucie_lock&dam	26.7	56.2	604	7.42	11.51	0.17
3915	October 20, 2020	13:52:01	-80.28613	27.10995	St_Lucie_lock&dam	26.7	56.2	604	7.42	11.51	0.17
3916	October 20, 2020	13:52:11	-80.28611	27.10994	St_Lucie_lock&dam	26.7	56.1	604	7.41	11.36	0.16
3917	October 20, 2020	13:52:11	-80.28613	27.10995	St_Lucie_lock&dam	26.7	56.1	604	7.41	11.36	0.16
3918	October 20, 2020	13:52:21	-80.28611	27.10994	St_Lucie_lock&dam	26.8	56.1	604	7.41	11.35	0.14
3919	October 20, 2020	13:52:21	-80.28613	27.10995	St_Lucie_lock&dam	26.8	56.1	604	7.41	11.35	0.14
3920	October 20, 2020	13:52:31	-80.28614	27.10994	St_Lucie_lock&dam	26.8	56.2	604	7.41	11.33	0.13

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3921	October 20, 2020	13:52:31	-80.28614	27.10995	St_Lucie_lock&dam	26.8	56.2	604	7.41	11.33	0.13
3922	October 20, 2020	13:52:41	-80.28611	27.10994	St_Lucie_lock&dam	26.8	56.2	604	7.41	11.4	0.2
3923	October 20, 2020	13:52:41	-80.28612	27.10995	St_Lucie_lock&dam	26.8	56.2	604	7.41	11.4	0.2
3924	October 20, 2020	13:52:50	-80.28611	27.10994	St_Lucie_lock&dam	26.8	56.3	603	7.41	11.42	0.21
3925	October 20, 2020	13:52:50	-80.28613	27.10995	St_Lucie_lock&dam	26.8	56.3	603	7.41	11.42	0.21
3926	October 20, 2020	13:53:01	-80.28608	27.10994	St_Lucie_lock&dam	26.8	56.2	603	7.41	11.48	0.18
3927	October 20, 2020	13:53:01	-80.28611	27.10995	St_Lucie_lock&dam	26.8	56.2	603	7.41	11.48	0.18
3928	October 20, 2020	13:53:12	-80.28608	27.10994	St_Lucie_lock&dam	26.8	56.1	603	7.41	11.36	0.16
3929	October 20, 2020	13:53:12	-80.28610	27.10995	St_Lucie_lock&dam	26.8	56.1	603	7.41	11.36	0.16
3930	October 20, 2020	13:53:22	-80.28608	27.10994	St_Lucie_lock&dam	26.8	56	603	7.41	11.35	0.17
3931	October 20, 2020	13:53:22	-80.28611	27.10995	St_Lucie_lock&dam	26.8	56	603	7.41	11.35	0.17
3932	October 20, 2020	13:53:32	-80.28611	27.10994	St_Lucie_lock&dam	26.8	56	603	7.41	11.25	0.17
3933	October 20, 2020	13:53:32	-80.28613	27.10995	St_Lucie_lock&dam	26.8	56	603	7.41	11.25	0.17
3934	October 20, 2020	13:53:42	-80.28611	27.10994	St_Lucie_lock&dam	26.8	55.9	603	7.41	11.34	0.12
3935	October 20, 2020	13:53:42	-80.28613	27.10995	St_Lucie_lock&dam	26.8	55.9	603	7.41	11.34	0.12
3936	October 20, 2020	13:53:53	-80.28611	27.10994	St_Lucie_lock&dam	26.8	55.9	603	7.41	11.25	0.12
3937	October 20, 2020	13:53:53	-80.28612	27.10995	St_Lucie_lock&dam	26.8	55.9	603	7.41	11.25	0.12
3938	October 20, 2020	13:54:07	-80.28611	27.10994	St_Lucie_lock&dam	26.8	55.9	603	7.41	11.42	0.18
3939	October 20, 2020	13:54:07	-80.28612	27.10995	St_Lucie_lock&dam	26.8	55.9	603	7.41	11.42	0.18
3940	October 20, 2020	13:54:17	-80.28611	27.10994	St_Lucie_lock&dam	26.8	56.1	603	7.41	11.41	0.18
3941	October 20, 2020	13:54:17	-80.28612	27.10995	St_Lucie_lock&dam	26.8	56.1	603	7.41	11.41	0.18
3942	October 20, 2020	16:13:03	-80.62156	26.98486	S-308_Lake_side	26.5	94.8	386.6	8.2	5.6	0.44
3943	October 20, 2020	16:13:03	-80.62157	26.98488	S-308_Lake_side	26.5	94.8	386.6	8.2	5.6	0.44
3944	October 20, 2020	16:13:14	-80.62156	26.98486	S-308_Lake_side	26.6	94.6	387	8.19	5.55	0.43
3945	October 20, 2020	16:13:14	-80.62157	26.98489	S-308_Lake_side	26.6	94.6	387	8.19	5.55	0.43
3946	October 20, 2020	16:13:24	-80.62156	26.98486	S-308_Lake_side	26.6	94.4	387.2	8.19	5.58	0.4
3947	October 20, 2020	16:13:24	-80.62158	26.98488	S-308_Lake_side	26.6	94.4	387.2	8.19	5.58	0.4
3948	October 20, 2020	16:13:35	-80.62156	26.98489	S-308_Lake_side	26.6	94.4	387.4	8.18	5.54	0.37
3949	October 20, 2020	16:13:35	-80.62157	26.98489	S-308_Lake_side	26.6	94.4	387.4	8.18	5.54	0.37
3950	October 20, 2020	16:13:46	-80.62156	26.98489	S-308_Lake_side	26.7	94.4	387.9	8.18	5.52	0.41
3951	October 20, 2020	16:13:46	-80.62157	26.98489	S-308_Lake_side	26.7	94.4	387.9	8.18	5.52	0.41
3952	October 20, 2020	16:13:57	-80.62156	26.98489	S-308_Lake_side	26.7	94.2	388.1	8.17	5.62	0.42
3953	October 20, 2020	16:13:57	-80.62157	26.98489	S-308_Lake_side	26.7	94.2	388.1	8.17	5.62	0.42
3954	October 20, 2020	16:14:07	-80.62156	26.98489	S-308_Lake_side	26.7	94.1	388.1	8.17	5.53	0.38
3955	October 20, 2020	16:14:07	-80.62157	26.98490	S-308_Lake_side	26.7	94.1	388.1	8.17	5.53	0.38

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3956	October 20, 2020	16:14:25	-80.62156	26.98486	S-308_Lake_side	26.7	94.2	388.1	8.17	5.59	0.35
3957	October 20, 2020	16:14:25	-80.62157	26.98488	S-308_Lake_side	26.7	94.2	388.1	8.17	5.59	0.35
3958	October 20, 2020	16:14:45	-80.62156	26.98486	S-308_Lake_side	26.7	94.1	388.2	8.16	5.54	0.39
3959	October 20, 2020	16:14:45	-80.62158	26.98487	S-308_Lake_side	26.7	94.1	388.2	8.16	5.54	0.39
3960	October 20, 2020	16:14:56	-80.62156	26.98486	S-308_Lake_side	26.7	94.2	388.3	8.16	5.64	0.4
3961	October 20, 2020	16:14:56	-80.62158	26.98486	S-308_Lake_side	26.7	94.2	388.3	8.16	5.64	0.4
3962	October 20, 2020	16:15:08	-80.62156	26.98486	S-308_Lake_side	26.7	94.2	388.4	8.16	5.54	0.37
3963	October 20, 2020	16:15:08	-80.62158	26.98488	S-308_Lake_side	26.7	94.2	388.4	8.16	5.54	0.37
3964	October 20, 2020	16:15:17	-80.62156	26.98486	S-308_Lake_side	26.7	94.2	388.4	8.16	5.58	0.37
3965	October 20, 2020	16:15:17	-80.62157	26.98489	S-308_Lake_side	26.7	94.2	388.4	8.16	5.58	0.37
3966	October 20, 2020	16:15:29	-80.62156	26.98486	S-308_Lake_side	26.7	94.3	388.5	8.16	5.51	0.38
3967	October 20, 2020	16:15:29	-80.62157	26.98488	S-308_Lake_side	26.7	94.3	388.5	8.16	5.51	0.38
3968	October 20, 2020	16:15:40	-80.62156	26.98486	S-308_Lake_side	26.7	94.3	388.6	8.16	5.52	0.37
3969	October 20, 2020	16:15:40	-80.62157	26.98488	S-308_Lake_side	26.7	94.3	388.6	8.16	5.52	0.37
3970	October 20, 2020	16:15:51	-80.62156	26.98486	S-308_Lake_side	26.7	94.3	388.5	8.16	5.52	0.39
3971	October 20, 2020	16:15:51	-80.62156	26.98489	S-308_Lake_side	26.7	94.3	388.5	8.16	5.52	0.39
3972	October 20, 2020	16:16:03	-80.62156	26.98486	S-308_Lake_side	26.7	94.3	388.5	8.16	5.55	0.37
3973	October 20, 2020	16:16:03	-80.62156	26.98488	S-308_Lake_side	26.7	94.3	388.5	8.16	5.55	0.37
3974	October 20, 2020	16:16:13	-80.62156	26.98486	S-308_Lake_side	26.7	94.3	388.6	8.16	5.5	0.37
3975	October 20, 2020	16:16:13	-80.62157	26.98487	S-308_Lake_side	26.7	94.3	388.6	8.16	5.5	0.37
3976	October 20, 2020	16:16:23	-80.62156	26.98486	S-308_Lake_side	26.7	94.3	388.6	8.16	5.6	0.37
3977	October 20, 2020	16:16:23	-80.62157	26.98487	S-308_Lake_side	26.7	94.3	388.6	8.16	5.6	0.37
3978	October 20, 2020	16:16:32	-80.62156	26.98486	S-308_Lake_side	26.7	94.3	388.6	8.16	5.48	0.36
3979	October 20, 2020	16:16:32	-80.62158	26.98487	S-308_Lake_side	26.7	94.3	388.6	8.16	5.48	0.36
3980	October 20, 2020	16:16:42	-80.62156	26.98486	S-308_Lake_side	26.7	94.3	388.6	8.16	5.59	0.38
3981	October 20, 2020	16:16:42	-80.62158	26.98487	S-308_Lake_side	26.7	94.3	388.6	8.16	5.59	0.38
3982	October 20, 2020	16:16:51	-80.62156	26.98486	S-308_Lake_side	26.7	94.2	388.6	8.16	5.55	0.38
3983	October 20, 2020	16:16:51	-80.62157	26.98487	S-308_Lake_side	26.7	94.2	388.6	8.16	5.55	0.38
3984	October 20, 2020	16:17:00	-80.62156	26.98486	S-308_Lake_side	26.7	94.1	388.7	8.16	5.62	0.41
3985	October 20, 2020	16:17:00	-80.62157	26.98487	S-308_Lake_side	26.7	94.1	388.7	8.16	5.62	0.41
3986	October 20, 2020	16:17:11	-80.62156	26.98486	S-308_Lake_side	26.7	94.1	388.7	8.16	5.61	0.4
3987	October 20, 2020	16:17:11	-80.62157	26.98487	S-308_Lake_side	26.7	94.1	388.7	8.16	5.61	0.4
3988	October 20, 2020	16:17:21	-80.62156	26.98486	S-308_Lake_side	26.7	94.1	388.7	8.16	5.61	0.4
3989	October 20, 2020	16:17:21	-80.62157	26.98487	S-308_Lake_side	26.7	94.1	388.7	8.16	5.61	0.4
3990	October 20, 2020	16:17:31	-80.62156	26.98486	S-308_Lake_side	26.7	94.1	388.8	8.16	5.56	0.4

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
3991	October 20, 2020	16:17:31	-80.62157	26.98488	S-308_Lake_side	26.7	94.1	388.8	8.16	5.56	0.4
3992	October 20, 2020	16:21:08	-80.62086	26.98519	S-308_C-44_side	26.7	93.8	390.5	8.16	5.4	0.33
3993	October 20, 2020	16:21:08	-80.62089	26.98521	S-308_C-44_side	26.7	93.8	390.5	8.16	5.4	0.33
3994	October 20, 2020	16:21:18	-80.62086	26.98519	S-308_C-44_side	26.7	94.2	390.4	8.16	5.4	0.34
3995	October 20, 2020	16:21:18	-80.62089	26.98521	S-308_C-44_side	26.7	94.2	390.4	8.16	5.4	0.34
3996	October 20, 2020	16:21:33	-80.62086	26.98519	S-308_C-44_side	26.7	94.4	390.3	8.17	5.4	0.37
3997	October 20, 2020	16:21:33	-80.62089	26.98521	S-308_C-44_side	26.7	94.4	390.3	8.17	5.4	0.37
3998	October 20, 2020	16:21:43	-80.62086	26.98519	S-308_C-44_side	26.7	94.5	390.3	8.17	5.45	0.38
3999	October 20, 2020	16:21:43	-80.62089	26.98521	S-308_C-44_side	26.7	94.5	390.3	8.17	5.45	0.38
4000	October 20, 2020	16:22:01	-80.62086	26.98519	S-308_C-44_side	26.7	94.4	390.3	8.17	5.37	0.39
4001	October 20, 2020	16:22:01	-80.62089	26.98521	S-308_C-44_side	26.7	94.4	390.3	8.17	5.37	0.39
4002	October 20, 2020	16:22:24	-80.62086	26.98519	S-308_C-44_side	26.7	94.2	390.4	8.17	5.37	0.37
4003	October 20, 2020	16:22:24	-80.62089	26.98521	S-308_C-44_side	26.7	94.2	390.4	8.17	5.37	0.37
4004	October 20, 2020	16:22:34	-80.62086	26.98519	S-308_C-44_side	26.7	94	390.5	8.16	5.34	0.33
4005	October 20, 2020	16:22:34	-80.62089	26.98521	S-308_C-44_side	26.7	94	390.5	8.16	5.34	0.33
4006	October 20, 2020	16:22:45	-80.62086	26.98519	S-308_C-44_side	26.7	93.9	390.5	8.16	5.46	0.36
4007	October 20, 2020	16:22:45	-80.62089	26.98521	S-308_C-44_side	26.7	93.9	390.5	8.16	5.46	0.36
4008	October 20, 2020	16:22:54	-80.62086	26.98519	S-308_C-44_side	26.7	93.9	390.4	8.16	5.52	0.37
4009	October 20, 2020	16:22:54	-80.62089	26.98521	S-308_C-44_side	26.7	93.9	390.4	8.16	5.52	0.37
4010	October 20, 2020	16:23:22	-80.62089	26.98519	S-308_C-44_side	26.7	94.3	390.3	8.17	5.41	0.34
4011	October 20, 2020	16:23:22	-80.62090	26.98522	S-308_C-44_side	26.7	94.3	390.3	8.17	5.41	0.34
4012	October 20, 2020	16:23:31	-80.62089	26.98519	S-308_C-44_side	26.7	94.2	390.3	8.17	5.37	0.37
4013	October 20, 2020	16:23:31	-80.62090	26.98522	S-308_C-44_side	26.7	94.2	390.3	8.17	5.37	0.37
4014	October 20, 2020	16:23:54	-80.62089	26.98519	S-308_C-44_side	26.7	93.6	390.5	8.16	5.31	0.37
4015	October 20, 2020	16:23:54	-80.62090	26.98522	S-308_C-44_side	26.7	93.6	390.5	8.16	5.31	0.37
4016	October 20, 2020	16:24:04	-80.62089	26.98519	S-308_C-44_side	26.7	93.3	390.5	8.15	5.29	0.38
4017	October 20, 2020	16:24:04	-80.62090	26.98521	S-308_C-44_side	26.7	93.3	390.5	8.15	5.29	0.38
4018	October 20, 2020	16:24:32	-80.62089	26.98519	S-308_C-44_side	26.7	93.8	390.4	8.15	5.34	0.36
4019	October 20, 2020	16:24:32	-80.62090	26.98521	S-308_C-44_side	26.7	93.8	390.4	8.15	5.34	0.36
4020	October 20, 2020	16:24:43	-80.62089	26.98519	S-308_C-44_side	26.7	93.9	390.4	8.16	5.41	0.33
4021	October 20, 2020	16:24:43	-80.62090	26.98521	S-308_C-44_side	26.7	93.9	390.4	8.16	5.41	0.33
4022	October 20, 2020	16:24:56	-80.62086	26.98519	S-308_C-44_side	26.7	93.9	390.5	8.16	5.37	0.33
4023	October 20, 2020	16:24:56	-80.62089	26.98522	S-308_C-44_side	26.7	93.9	390.5	8.16	5.37	0.33
4024	October 20, 2020	16:25:09	-80.62086	26.98519	S-308_C-44_side	26.7	93.9	390.5	8.15	5.37	0.31
4025	October 20, 2020	16:25:09	-80.62089	26.98522	S-308_C-44_side	26.7	93.9	390.5	8.15	5.37	0.31

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4026	October 20, 2020	16:25:26	-80.62086	26.98519	S-308_C-44_side	26.7	93.9	390.5	8.15	5.43	0.37
4027	October 20, 2020	16:25:26	-80.62089	26.98522	S-308_C-44_side	26.7	93.9	390.5	8.15	5.43	0.37
4028	October 20, 2020	16:25:37	-80.62089	26.98519	S-308_C-44_side	26.7	94	390.5	8.16	5.39	0.39
4029	October 20, 2020	16:25:37	-80.62090	26.98522	S-308_C-44_side	26.7	94	390.5	8.16	5.39	0.39
4030	October 20, 2020	16:26:02	-80.62089	26.98519	S-308_C-44_side	26.7	94	390.5	8.16	5.33	0.39
4031	October 20, 2020	16:26:02	-80.62090	26.98522	S-308_C-44_side	26.7	94	390.5	8.16	5.33	0.39
4032	October 20, 2020	16:26:10	-80.62089	26.98519	S-308_C-44_side	26.7	94	390.4	8.16	5.39	0.36
4033	October 20, 2020	16:26:10	-80.62090	26.98522	S-308_C-44_side	26.7	94	390.4	8.16	5.39	0.36
4034	October 20, 2020	16:26:26	-80.62089	26.98519	S-308_C-44_side	26.7	94	390.3	8.16	5.34	0.35
4035	October 20, 2020	16:26:26	-80.62090	26.98522	S-308_C-44_side	26.7	94	390.3	8.16	5.34	0.35
4036	October 20, 2020	17:15:16	-80.44270	27.01814	Timer_Powers_Park	26.4	69.5	502	7.55	7.65	0.18
4037	October 20, 2020	17:15:27	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	501	7.56	7.39	0.18
4038	October 20, 2020	17:15:27	-80.44270	27.01813	Timer_Powers_Park	26.4	69.5	501	7.56	7.39	0.18
4039	October 20, 2020	17:15:36	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	499.7	7.56	7.31	0.2
4040	October 20, 2020	17:15:36	-80.44270	27.01813	Timer_Powers_Park	26.4	69.5	499.7	7.56	7.31	0.2
4041	October 20, 2020	17:15:46	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	499.1	7.56	7.44	0.19
4042	October 20, 2020	17:15:46	-80.44270	27.01813	Timer_Powers_Park	26.4	69.5	499.1	7.56	7.44	0.19
4043	October 20, 2020	17:15:56	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	498.4	7.56	7.43	0.17
4044	October 20, 2020	17:15:56	-80.44270	27.01813	Timer_Powers_Park	26.4	69.5	498.4	7.56	7.43	0.17
4045	October 20, 2020	17:16:06	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	497.7	7.55	7.5	0.21
4046	October 20, 2020	17:16:06	-80.44270	27.01813	Timer_Powers_Park	26.4	69.5	497.7	7.55	7.5	0.21
4047	October 20, 2020	17:16:18	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	497.4	7.55	7.31	0.21
4048	October 20, 2020	17:16:18	-80.44270	27.01814	Timer_Powers_Park	26.4	69.5	497.4	7.55	7.31	0.21
4049	October 20, 2020	17:16:28	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	495.8	7.55	7.21	0.21
4050	October 20, 2020	17:16:28	-80.44271	27.01813	Timer_Powers_Park	26.4	69.5	495.8	7.55	7.21	0.21
4051	October 20, 2020	17:16:37	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	495.3	7.55	7.28	0.2
4052	October 20, 2020	17:16:37	-80.44270	27.01813	Timer_Powers_Park	26.4	69.5	495.3	7.55	7.28	0.2
4053	October 20, 2020	17:16:46	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	495.2	7.55	7.34	0.19
4054	October 20, 2020	17:16:46	-80.44270	27.01813	Timer_Powers_Park	26.4	69.5	495.2	7.55	7.34	0.19
4055	October 20, 2020	17:16:54	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	495	7.55	7.27	0.21
4056	October 20, 2020	17:16:54	-80.44270	27.01813	Timer_Powers_Park	26.4	69.5	495	7.55	7.27	0.21
4057	October 20, 2020	17:17:03	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	495.7	7.55	7.49	0.21
4058	October 20, 2020	17:17:03	-80.44270	27.01813	Timer_Powers_Park	26.4	69.5	495.7	7.55	7.49	0.21
4059	October 20, 2020	17:17:12	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	495.8	7.55	7.41	0.2
4060	October 20, 2020	17:17:12	-80.44270	27.01812	Timer_Powers_Park	26.4	69.5	495.8	7.55	7.41	0.2

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4061	October 20, 2020	17:17:21	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	495.9	7.55	7.53	0.22
4062	October 20, 2020	17:17:21	-80.44270	27.01813	Timer_Powers_Park	26.4	69.5	495.9	7.55	7.53	0.22
4063	October 20, 2020	17:17:29	-80.44269	27.01811	Timer_Powers_Park	26.4	69.5	496	7.55	7.27	0.21
4064	October 20, 2020	17:17:29	-80.44270	27.01813	Timer_Powers_Park	26.4	69.5	496	7.55	7.27	0.21
4065	October 20, 2020	17:17:38	-80.44269	27.01811	Timer_Powers_Park	26.4	69.4	496.2	7.55	7.39	0.2
4066	October 20, 2020	17:17:38	-80.44270	27.01813	Timer_Powers_Park	26.4	69.4	496.2	7.55	7.39	0.2
4067	October 20, 2020	17:17:47	-80.44269	27.01811	Timer_Powers_Park	26.4	69.4	496.2	7.54	7.3	0.19
4068	October 20, 2020	17:17:47	-80.44271	27.01813	Timer_Powers_Park	26.4	69.4	496.2	7.54	7.3	0.19
4069	October 20, 2020	17:17:55	-80.44269	27.01811	Timer_Powers_Park	26.4	69.4	496	7.54	7.36	0.18
4070	October 20, 2020	17:17:55	-80.44271	27.01813	Timer_Powers_Park	26.4	69.4	496	7.54	7.36	0.18
4071	October 20, 2020	17:18:04	-80.44269	27.01811	Timer_Powers_Park	26.4	69.4	495.9	7.54	7.44	0.16
4072	October 20, 2020	17:18:04	-80.44271	27.01813	Timer_Powers_Park	26.4	69.4	495.9	7.54	7.44	0.16
4073	October 20, 2020	17:18:13	-80.44269	27.01811	Timer_Powers_Park	26.4	69.3	495.9	7.54	7.4	0.15
4074	October 20, 2020	17:18:13	-80.44272	27.01814	Timer_Powers_Park	26.4	69.3	495.9	7.54	7.4	0.15
4075	October 20, 2020	17:52:42	-80.28606	27.10994	St_Lucie_lock&dam	26.6	56.8	600	7.48	11.3	0.17
4076	October 20, 2020	17:52:42	-80.28608	27.10997	St_Lucie_lock&dam	26.6	56.8	600	7.48	11.3	0.17
4077	October 20, 2020	17:52:50	-80.28608	27.10994	St_Lucie_lock&dam	26.6	56.8	600	7.48	11.35	0.15
4078	October 20, 2020	17:52:50	-80.28609	27.10997	St_Lucie_lock&dam	26.6	56.8	600	7.48	11.35	0.15
4079	October 20, 2020	17:53:00	-80.28608	27.10994	St_Lucie_lock&dam	26.5	56.8	600	7.48	11.45	0.15
4080	October 20, 2020	17:53:00	-80.28609	27.10996	St_Lucie_lock&dam	26.5	56.8	600	7.48	11.45	0.15
4081	October 20, 2020	17:53:10	-80.28608	27.10994	St_Lucie_lock&dam	26.5	56.8	600	7.47	11.4	0.16
4082	October 20, 2020	17:53:10	-80.28609	27.10996	St_Lucie_lock&dam	26.5	56.8	600	7.47	11.4	0.16
4083	October 20, 2020	17:53:21	-80.28608	27.10994	St_Lucie_lock&dam	26.7	56.4	600	7.47	11.37	0.15
4084	October 20, 2020	17:53:21	-80.28609	27.10996	St_Lucie_lock&dam	26.7	56.4	600	7.47	11.37	0.15
4085	October 20, 2020	17:53:31	-80.28608	27.10994	St_Lucie_lock&dam	26.7	56.1	601	7.47	11.33	0.14
4086	October 20, 2020	17:53:31	-80.28609	27.10997	St_Lucie_lock&dam	26.7	56.1	601	7.47	11.33	0.14
4087	October 20, 2020	17:53:41	-80.28606	27.10994	St_Lucie_lock&dam	26.7	56.1	601	7.47	11.41	0.14
4088	October 20, 2020	17:53:41	-80.28608	27.10997	St_Lucie_lock&dam	26.7	56.1	601	7.47	11.41	0.14
4089	October 20, 2020	17:53:51	-80.28606	27.10997	St_Lucie_lock&dam	26.6	56.2	601	7.47	11.3	0.19
4090	October 20, 2020	17:53:51	-80.28608	27.10997	St_Lucie_lock&dam	26.6	56.2	601	7.47	11.3	0.19
4091	October 20, 2020	17:54:00	-80.28606	27.10997	St_Lucie_lock&dam	26.6	56.2	601	7.47	11.45	0.21
4092	October 20, 2020	17:54:00	-80.28607	27.10998	St_Lucie_lock&dam	26.6	56.2	601	7.47	11.45	0.21
4093	October 20, 2020	17:54:10	-80.28606	27.10997	St_Lucie_lock&dam	26.6	56.2	601	7.47	11.4	0.17
4094	October 20, 2020	17:54:10	-80.28607	27.10997	St_Lucie_lock&dam	26.6	56.2	601	7.47	11.4	0.17
4095	October 20, 2020	17:54:19	-80.28606	27.10994	St_Lucie_lock&dam	26.6	56.1	601	7.47	11.46	0.15

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4096	October 20, 2020	17:54:19	-80.28608	27.10997	St_Lucie_lock&dam	26.6	56.1	601	7.47	11.46	0.15
4097	October 20, 2020	17:54:31	-80.28606	27.10994	St_Lucie_lock&dam	26.6	56.1	601	7.46	11.34	0.14
4098	October 20, 2020	17:54:31	-80.28608	27.10997	St_Lucie_lock&dam	26.6	56.1	601	7.46	11.34	0.14
4099	October 20, 2020	17:54:40	-80.28606	27.10994	St_Lucie_lock&dam	26.6	56.1	601	7.46	11.29	0.11
4100	October 20, 2020	17:54:40	-80.28608	27.10997	St_Lucie_lock&dam	26.6	56.1	601	7.46	11.29	0.11
4101	October 21, 2020	7:45:01	-80.62158	26.98487	S-308_Lake_side	26.1	88.5	383.5	8.02	5.45	0.37
4102	October 21, 2020	7:45:11	-80.62158	26.98487	S-308_Lake_side	26.1	88.5	383.5	8.02	5.56	0.39
4103	October 21, 2020	7:45:19	-80.62157	26.98487	S-308_Lake_side	26.1	88.5	383.6	8.02	5.59	0.4
4104	October 21, 2020	7:45:31	-80.62157	26.98487	S-308_Lake_side	26.1	88.5	383.6	8.02	5.4	0.36
4105	October 21, 2020	7:45:43	-80.62157	26.98487	S-308_Lake_side	26.1	88.5	383.6	8.02	5.48	0.33
4106	October 21, 2020	7:45:53	-80.62157	26.98487	S-308_Lake_side	26.1	88.5	383.6	8.03	5.44	0.36
4107	October 21, 2020	7:46:03	-80.62158	26.98487	S-308_Lake_side	26.1	88.5	383.6	8.03	5.51	0.38
4108	October 21, 2020	7:46:13	-80.62157	26.98486	S-308_Lake_side	26.1	88.4	383.6	8.03	5.52	0.37
4109	October 21, 2020	7:46:23	-80.62158	26.98486	S-308_Lake_side	26.1	88.4	383.6	8.03	5.46	0.34
4110	October 21, 2020	7:46:35	-80.62160	26.98486	S-308_Lake_side	26.1	88.4	383.6	8.03	5.39	0.33
4111	October 21, 2020	7:46:47	-80.62159	26.98486	S-308_Lake_side	26.1	88.3	383.6	8.03	5.55	0.36
4112	October 21, 2020	7:47:12	-80.62152	26.98485	S-308_Lake_side	26.1	88.2	383.6	8.02	5.47	0.37
4113	October 21, 2020	7:47:23	-80.62157	26.98488	S-308_Lake_side	26.1	88.1	383.7	8.02	5.52	0.37
4114	October 21, 2020	7:47:33	-80.62157	26.98488	S-308_Lake_side	26.1	88	383.6	8.02	5.62	0.36
4115	October 21, 2020	7:47:43	-80.62157	26.98489	S-308_Lake_side	26.1	87.9	383.6	8.02	5.5	0.36
4116	October 21, 2020	7:47:54	-80.62158	26.98489	S-308_Lake_side	26.1	87.8	383.7	8.02	5.47	0.38
4117	October 21, 2020	7:48:03	-80.62158	26.98489	S-308_Lake_side	26.1	88	383.7	8.02	5.46	0.38
4118	October 21, 2020	7:48:21	-80.62157	26.98487	S-308_Lake_side	26.1	88.2	383.6	8.02	5.48	0.39
4119	October 21, 2020	7:48:33	-80.62158	26.98488	S-308_Lake_side	26.1	88.3	383.6	8.02	5.43	0.36
4120	October 21, 2020	7:48:45	-80.62158	26.98488	S-308_Lake_side	26.1	88.3	383.6	8.02	5.39	0.36
4121	October 21, 2020	7:48:59	-80.62157	26.98486	S-308_Lake_side	26.1	88.3	383.6	8.02	5.42	0.36
4122	October 21, 2020	7:49:38	-80.62158	26.98487	S-308_Lake_side	26.1	88.2	383.5	8.02	5.55	0.37
4123	October 21, 2020	7:49:49	-80.62157	26.98487	S-308_Lake_side	26.1	88.1	383.5	8.02	5.54	0.34
4124	October 21, 2020	7:50:45	-80.62160	26.98489	S-308_Lake_side	26.1	88.3	383.6	8.02	5.4	0.35
4125	October 21, 2020	7:54:13	-80.62089	26.98522	S-308_C-44_side	26.1	84.6	387.2	8	4.99	0.3
4126	October 21, 2020	7:54:22	-80.62090	26.98522	S-308_C-44_side	26.1	84.5	387.2	8	5.2	0.32
4127	October 21, 2020	7:54:41	-80.62090	26.98522	S-308_C-44_side	26.1	84.5	387.3	8	5.23	0.3
4128	October 21, 2020	7:54:50	-80.62090	26.98522	S-308_C-44_side	26.1	84.4	387.3	8	5.13	0.3
4129	October 21, 2020	7:55:00	-80.62090	26.98523	S-308_C-44_side	26.1	84.2	387.4	8	5.09	0.31
4130	October 21, 2020	7:55:09	-80.62090	26.98523	S-308_C-44_side	26.1	84.2	387.4	8	5.11	0.31

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4131	October 21, 2020	7:55:18	-80.62090	26.98523	S-308_C-44_side	26.1	84.1	387.5	8	5.14	0.29
4132	October 21, 2020	7:55:28	-80.62090	26.98523	S-308_C-44_side	26.1	83.9	387.5	8	5.06	0.31
4133	October 21, 2020	7:55:40	-80.62090	26.98522	S-308_C-44_side	26.1	83.2	387.4	7.99	5.05	0.33
4134	October 21, 2020	7:55:59	-80.62090	26.98523	S-308_C-44_side	26.1	82.8	387.4	7.99	5.17	0.34
4135	October 21, 2020	7:56:30	-80.62090	26.98522	S-308_C-44_side	26.1	83.1	387.4	7.99	5.01	0.33
4136	October 21, 2020	7:56:40	-80.62090	26.98522	S-308_C-44_side	26.1	83.1	387.5	7.99	4.98	0.31
4137	October 21, 2020	7:56:58	-80.62090	26.98523	S-308_C-44_side	26.1	83.1	387.5	7.99	5.09	0.31
4138	October 21, 2020	7:57:07	-80.62092	26.98522	S-308_C-44_side	26.1	83.1	387.5	7.99	5.19	0.3
4139	October 21, 2020	7:57:16	-80.62092	26.98523	S-308_C-44_side	26.1	83.1	387.5	7.98	5.16	0.31
4140	October 21, 2020	7:57:25	-80.62092	26.98523	S-308_C-44_side	26.1	83.1	387.5	7.98	5.32	0.34
4141	October 21, 2020	7:57:34	-80.62091	26.98523	S-308_C-44_side	26.1	83.1	387.5	7.98	5.2	0.32
4142	October 21, 2020	7:57:42	-80.62091	26.98523	S-308_C-44_side	26.1	83	387.5	7.98	5.04	0.31
4143	October 21, 2020	7:57:51	-80.62091	26.98523	S-308_C-44_side	26.1	83.1	387.5	7.98	5.31	0.34
4144	October 21, 2020	7:58:00	-80.62091	26.98523	S-308_C-44_side	26.1	83.1	387.5	7.98	5.2	0.33
4145	October 21, 2020	7:58:10	-80.62090	26.98523	S-308_C-44_side	26.1	83.1	387.6	7.98	5.14	0.29
4146	October 21, 2020	7:58:20	-80.62090	26.98523	S-308_C-44_side	26.1	83.3	387.6	7.98	5.16	0.3
4147	October 21, 2020	7:58:29	-80.62090	26.98523	S-308_C-44_side	26.1	83.2	387.5	7.99	5.07	0.33
4148	October 21, 2020	8:25:52	-80.44273	27.01813	Timer_Powers_Park	25.9	70.8	464.2	7.62	6.85	0.15
4149	October 21, 2020	8:26:03	-80.44272	27.01813	Timer_Powers_Park	25.9	70.3	465.5	7.61	6.84	0.16
4150	October 21, 2020	8:26:17	-80.44271	27.01813	Timer_Powers_Park	25.9	70.1	466.1	7.61	6.86	0.15
4151	October 21, 2020	8:26:26	-80.44271	27.01813	Timer_Powers_Park	25.9	70	466.3	7.6	6.91	0.17
4152	October 21, 2020	8:26:36	-80.44271	27.01813	Timer_Powers_Park	26	70	466.4	7.6	6.74	0.18
4153	October 21, 2020	8:26:47	-80.44271	27.01813	Timer_Powers_Park	25.9	70	466.5	7.59	6.84	0.17
4154	October 21, 2020	8:26:57	-80.44271	27.01813	Timer_Powers_Park	25.9	70	466.7	7.59	6.76	0.17
4155	October 21, 2020	8:27:07	-80.44270	27.01813	Timer_Powers_Park	26	69.9	466.9	7.59	6.71	0.15
4156	October 21, 2020	8:27:16	-80.44271	27.01812	Timer_Powers_Park	25.9	69.9	467.2	7.59	6.76	0.11
4157	October 21, 2020	8:27:25	-80.44271	27.01812	Timer_Powers_Park	25.9	69.8	467.7	7.58	6.83	0.15
4158	October 21, 2020	8:27:34	-80.44271	27.01812	Timer_Powers_Park	25.9	69.8	468	7.58	6.87	0.18
4159	October 21, 2020	8:27:49	-80.44271	27.01812	Timer_Powers_Park	25.9	69.9	468.2	7.58	6.78	0.16
4160	October 21, 2020	8:28:12	-80.44271	27.01812	Timer_Powers_Park	26	69.5	468.6	7.58	6.73	0.16
4161	October 21, 2020	8:28:47	-80.44271	27.01812	Timer_Powers_Park	26	69.7	468.4	7.58	6.77	0.15
4162	October 21, 2020	8:28:56	-80.44272	27.01812	Timer_Powers_Park	26	69.8	468.3	7.58	6.8	0.17
4163	October 21, 2020	8:29:04	-80.44272	27.01812	Timer_Powers_Park	26	69.8	468.2	7.58	6.8	0.18
4164	October 21, 2020	8:29:13	-80.44272	27.01812	Timer_Powers_Park	26	69.7	468.3	7.58	6.76	0.14
4165	October 21, 2020	8:29:22	-80.44272	27.01812	Timer_Powers_Park	26	69.7	468.2	7.58	6.94	0.14

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4166	October 21, 2020	8:29:30	-80.44271	27.01812	Timer_Powers_Park	26	69.7	468.2	7.58	7.02	0.14
4167	October 21, 2020	8:29:39	-80.44271	27.01812	Timer_Powers_Park	26	69.7	468.2	7.58	7.23	0.14
4168	October 21, 2020	8:29:48	-80.44272	27.01812	Timer_Powers_Park	26	69.8	468.1	7.58	6.97	0.14
4169	October 21, 2020	9:01:32	-80.28608	27.10996	St_Lucie_lock&dam	25.8	59.4	585	7.55	11.66	0.18
4170	October 21, 2020	9:01:42	-80.28607	27.10997	St_Lucie_lock&dam	25.9	59	585	7.53	11.66	0.21
4171	October 21, 2020	9:01:53	-80.28607	27.10997	St_Lucie_lock&dam	26	58.7	586	7.52	11.5	0.2
4172	October 21, 2020	9:02:01	-80.28606	27.10997	St_Lucie_lock&dam	26	58.5	586	7.51	11.58	0.19
4173	October 21, 2020	9:02:11	-80.28606	27.10997	St_Lucie_lock&dam	26	58.3	587	7.5	11.71	0.19
4174	October 21, 2020	9:02:27	-80.28606	27.10996	St_Lucie_lock&dam	26	57.9	587	7.5	11.51	0.16
4175	October 21, 2020	9:02:37	-80.28606	27.10996	St_Lucie_lock&dam	26	57.8	587	7.5	11.6	0.17
4176	October 21, 2020	9:02:46	-80.28606	27.10996	St_Lucie_lock&dam	26.1	57.5	587	7.5	11.45	0.2
4177	October 21, 2020	9:02:55	-80.28606	27.10996	St_Lucie_lock&dam	26.1	57.3	588	7.5	11.39	0.19
4178	October 21, 2020	9:03:05	-80.28607	27.10995	St_Lucie_lock&dam	26.1	57.3	588	7.5	11.33	0.15
4179	October 21, 2020	9:03:24	-80.28608	27.10995	St_Lucie_lock&dam	26.2	57.2	588	7.49	11.43	0.21
4180	October 21, 2020	9:03:34	-80.28608	27.10995	St_Lucie_lock&dam	26.2	57.2	588	7.49	11.29	0.19
4181	October 21, 2020	9:03:43	-80.28608	27.10995	St_Lucie_lock&dam	26.3	56.9	588	7.49	11.44	0.17
4182	October 21, 2020	9:03:51	-80.28607	27.10995	St_Lucie_lock&dam	26.3	56.7	588	7.49	11.47	0.16
4183	October 21, 2020	9:04:00	-80.28608	27.10995	St_Lucie_lock&dam	26.3	56.7	589	7.49	11.42	0.16
4184	October 21, 2020	9:04:13	-80.28607	27.10995	St_Lucie_lock&dam	26.3	56.5	589	7.49	11.47	0.14
4185	October 21, 2020	9:04:35	-80.28608	27.10995	St_Lucie_lock&dam	26.3	56.3	590	7.49	11.51	0.19
4186	October 21, 2020	9:04:46	-80.28609	27.10995	St_Lucie_lock&dam	26.3	56.3	590	7.49	11.75	0.21
4187	October 21, 2020	9:05:01	-80.28608	27.10995	St_Lucie_lock&dam	26.4	56.3	589	7.49	11.36	0.19
4188	October 21, 2020	9:05:15	-80.28608	27.10995	St_Lucie_lock&dam	26.4	56.1	590	7.49	11.53	0.16
4189	October 21, 2020	9:05:29	-80.28609	27.10995	St_Lucie_lock&dam	26.4	55.9	590	7.48	11.44	0.17
4190	October 21, 2020	9:05:44	-80.28609	27.10995	St_Lucie_lock&dam	26.4	55.8	590	7.48	11.35	0.15
4191	October 21, 2020	9:05:55	-80.28609	27.10995	St_Lucie_lock&dam	26.4	55.7	591	7.48	11.46	0.16
4192	October 21, 2020	9:06:06	-80.28609	27.10995	St_Lucie_lock&dam	26.4	55.7	591	7.48	11.58	0.17
4193	October 21, 2020	9:06:18	-80.28610	27.10995	St_Lucie_lock&dam	26.4	55.6	592	7.48	11.5	0.18
4194	October 21, 2020	9:06:32	-80.28609	27.10995	St_Lucie_lock&dam	26.5	55.5	592	7.48	11.47	0.19
4195	October 21, 2020	9:06:40	-80.28606	27.10996	St_Lucie_lock&dam	26.5	55.5	592	7.48	11.47	0.16
4196	October 21, 2020	9:06:50	-80.28606	27.10997	St_Lucie_lock&dam	26.5	55.5	592	7.48	11.55	0.18
4197	October 21, 2020	9:07:02	-80.28606	27.10996	St_Lucie_lock&dam	26.5	55.4	592	7.48	11.41	0.19
4198	October 21, 2020	9:07:14	-80.28607	27.10996	St_Lucie_lock&dam	26.5	55.5	593	7.48	11.5	0.19
4199	October 21, 2020	9:07:34	-80.28608	27.10996	St_Lucie_lock&dam	26.5	55.5	593	7.48	11.49	0.18
4200	October 21, 2020	9:08:08	-80.28606	27.10997	St_Lucie_lock&dam	26.5	55.4	593	7.48	11.75	0.2

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4201	October 21, 2020	12:07:25	-80.62158	26.98487	S-308_Lake_side	26.5	94.1	385.8	8.12	5.09	0.32
4202	October 21, 2020	12:07:31	-80.62158	26.98487	S-308_Lake_side	26.5	93.9	385.8	8.12	4.99	0.32
4203	October 21, 2020	12:07:33	-80.62158	26.98487	S-308_Lake_side	26.5	93.9	385.8	8.12	4.97	0.32
4204	October 21, 2020	12:07:35	-80.62158	26.98487	S-308_Lake_side	26.5	93.8	385.8	8.12	4.98	0.31
4205	October 21, 2020	12:07:36	-80.62158	26.98487	S-308_Lake_side	26.5	93.8	385.8	8.13	4.99	0.32
4206	October 21, 2020	12:07:38	-80.62158	26.98487	S-308_Lake_side	26.5	93.8	385.8	8.13	4.98	0.33
4207	October 21, 2020	12:07:40	-80.62157	26.98487	S-308_Lake_side	26.5	93.8	385.8	8.13	5.01	0.33
4208	October 21, 2020	12:07:41	-80.62157	26.98488	S-308_Lake_side	26.5	93.8	385.8	8.13	5.05	0.34
4209	October 21, 2020	12:07:42	-80.62157	26.98488	S-308_Lake_side	26.5	93.8	385.8	8.13	5.07	0.33
4210	October 21, 2020	12:07:44	-80.62157	26.98488	S-308_Lake_side	26.5	93.8	385.8	8.13	5.06	0.34
4211	October 21, 2020	12:07:46	-80.62157	26.98488	S-308_Lake_side	26.5	93.7	385.8	8.13	5.06	0.34
4212	October 21, 2020	12:07:48	-80.62157	26.98488	S-308_Lake_side	26.5	93.7	385.8	8.13	5.02	0.34
4213	October 21, 2020	12:07:49	-80.62157	26.98488	S-308_Lake_side	26.5	93.7	385.8	8.13	5.01	0.34
4214	October 21, 2020	12:07:51	-80.62157	26.98488	S-308_Lake_side	26.5	93.7	385.9	8.13	4.97	0.34
4215	October 21, 2020	12:07:52	-80.62157	26.98488	S-308_Lake_side	26.5	93.7	385.8	8.13	4.94	0.34
4216	October 21, 2020	12:09:28	-80.62159	26.98487	S-308_Lake_side	26.5	93.4	386.1	8.15	5.03	0.31
4217	October 21, 2020	12:13:46	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.03	5.38	0.32
4218	October 21, 2020	12:13:47	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.03	5.38	0.31
4219	October 21, 2020	12:13:48	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.02	5.37	0.32
4220	October 21, 2020	12:13:49	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.02	5.32	0.3
4221	October 21, 2020	12:13:50	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.02	5.33	0.31
4222	October 21, 2020	12:13:51	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.02	5.28	0.3
4223	October 21, 2020	12:13:52	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.02	5.33	0.3
4224	October 21, 2020	12:13:53	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.02	5.33	0.3
4225	October 21, 2020	12:13:55	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.02	5.34	0.3
4226	October 21, 2020	12:13:56	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.02	5.34	0.3
4227	October 21, 2020	12:13:57	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.02	5.31	0.31
4228	October 21, 2020	12:13:58	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.5	8.02	5.31	0.31
4229	October 21, 2020	12:13:59	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.4	8.02	5.3	0.31
4230	October 21, 2020	12:14:00	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.4	8.02	5.33	0.32
4231	October 21, 2020	12:14:01	-80.62088	26.98523	S-308_C-44_side	26.5	89.6	396.4	8.02	5.33	0.32
4232	October 21, 2020	12:43:40	-80.44271	27.01813	Timer_Powers_Park	26.5	75.4	484.8	7.66	6.93	0.16
4233	October 21, 2020	12:43:42	-80.44271	27.01813	Timer_Powers_Park	26.5	75.3	484.8	7.66	6.93	0.17
4234	October 21, 2020	12:43:44	-80.44272	27.01813	Timer_Powers_Park	26.5	75.2	484.8	7.66	6.91	0.18
4235	October 21, 2020	12:43:46	-80.44271	27.01813	Timer_Powers_Park	26.5	75	484.8	7.65	6.93	0.18

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4236	October 21, 2020	12:43:50	-80.44271	27.01813	Timer_Powers_Park	26.5	74.8	484.8	7.65	6.93	0.16
4237	October 21, 2020	12:43:52	-80.44271	27.01813	Timer_Powers_Park	26.5	74.7	484.9	7.65	6.9	0.15
4238	October 21, 2020	12:43:53	-80.44271	27.01813	Timer_Powers_Park	26.5	74.7	484.9	7.64	6.88	0.16
4239	October 21, 2020	12:43:54	-80.44271	27.01813	Timer_Powers_Park	26.5	74.6	484.9	7.64	6.89	0.17
4240	October 21, 2020	12:43:55	-80.44271	27.01813	Timer_Powers_Park	26.5	74.6	484.9	7.64	6.9	0.17
4241	October 21, 2020	12:43:56	-80.44271	27.01813	Timer_Powers_Park	26.5	74.6	484.9	7.64	6.87	0.18
4242	October 21, 2020	12:43:58	-80.44271	27.01813	Timer_Powers_Park	26.5	74.6	484.9	7.64	6.88	0.18
4243	October 21, 2020	12:43:59	-80.44271	27.01813	Timer_Powers_Park	26.5	74.6	484.9	7.64	6.86	0.17
4244	October 21, 2020	12:44:00	-80.44271	27.01813	Timer_Powers_Park	26.5	74.5	484.9	7.64	6.83	0.18
4245	October 21, 2020	12:44:01	-80.44271	27.01813	Timer_Powers_Park	26.5	74.5	484.9	7.64	6.87	0.18
4246	October 21, 2020	12:44:02	-80.44271	27.01813	Timer_Powers_Park	26.5	74.5	484.9	7.64	6.85	0.17
4247	October 21, 2020	12:44:03	-80.44271	27.01813	Timer_Powers_Park	26.5	74.5	484.9	7.63	6.87	0.17
4248	October 21, 2020	12:44:04	-80.44271	27.01813	Timer_Powers_Park	26.5	74.5	484.9	7.63	6.84	0.17
4249	October 21, 2020	13:16:04	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.3	568	7.52	10.67	0.16
4250	October 21, 2020	13:16:05	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.3	568	7.51	10.67	0.16
4251	October 21, 2020	13:16:05	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.3	568	7.51	10.67	0.16
4252	October 21, 2020	13:16:06	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.3	567	7.51	10.67	0.16
4253	October 21, 2020	13:16:06	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.3	567	7.51	10.65	0.16
4254	October 21, 2020	13:16:06	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.3	567	7.51	10.65	0.16
4255	October 21, 2020	13:16:07	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.2	567	7.51	10.66	0.17
4256	October 21, 2020	13:16:07	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.2	567	7.51	10.66	0.17
4257	October 21, 2020	13:16:08	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.2	567	7.51	10.65	0.16
4258	October 21, 2020	13:16:08	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.2	567	7.51	10.66	0.16
4259	October 21, 2020	13:16:08	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.2	567	7.51	10.66	0.16
4260	October 21, 2020	13:16:09	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.2	567	7.51	10.67	0.16
4261	October 21, 2020	13:16:09	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.2	567	7.51	10.67	0.16
4262	October 21, 2020	13:16:10	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.2	567	7.51	10.63	0.17
4263	October 21, 2020	13:16:10	-80.28582	27.11013	St_Lucie_lock&dam	26.6	55.2	567	7.5	10.65	0.17
4264	October 21, 2020	14:57:05	-80.62160	26.98483	S-308_Lake_side	26.3	94.4	384.9	8.17	4.96	0.28
4265	October 21, 2020	14:57:05	-80.62160	26.98483	S-308_Lake_side	26.3	94.4	384.9	8.16	4.96	0.29
4266	October 21, 2020	14:57:05	-80.62160	26.98483	S-308_Lake_side	26.3	94.4	384.9	8.16	4.97	0.29
4267	October 21, 2020	14:57:06	-80.62160	26.98483	S-308_Lake_side	26.3	94.3	384.9	8.16	5	0.3
4268	October 21, 2020	14:57:07	-80.62160	26.98483	S-308_Lake_side	26.3	94.3	384.9	8.16	4.96	0.3
4269	October 21, 2020	14:57:08	-80.62160	26.98483	S-308_Lake_side	26.3	94.3	384.9	8.16	5	0.31
4270	October 21, 2020	14:57:09	-80.62159	26.98483	S-308_Lake_side	26.3	94.2	384.9	8.16	5.01	0.31

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4271	October 21, 2020	14:57:10	-80.62158	26.98484	S-308_Lake_side	26.3	94.2	384.9	8.16	5.03	0.32
4272	October 21, 2020	14:57:11	-80.62158	26.98484	S-308_Lake_side	26.3	94.2	384.9	8.16	5.01	0.32
4273	October 21, 2020	14:57:12	-80.62158	26.98485	S-308_Lake_side	26.3	94.2	384.9	8.16	4.96	0.33
4274	October 21, 2020	14:57:13	-80.62158	26.98485	S-308_Lake_side	26.3	94.2	384.9	8.16	4.96	0.34
4275	October 21, 2020	14:57:14	-80.62158	26.98485	S-308_Lake_side	26.3	94.1	384.9	8.16	4.95	0.35
4276	October 21, 2020	14:57:15	-80.62157	26.98485	S-308_Lake_side	26.3	94.1	384.9	8.16	4.96	0.34
4277	October 21, 2020	14:57:16	-80.62158	26.98485	S-308_Lake_side	26.3	94.1	384.9	8.16	4.94	0.33
4278	October 21, 2020	14:57:17	-80.62158	26.98486	S-308_Lake_side	26.3	94.1	384.9	8.16	4.94	0.34
4279	October 21, 2020	14:57:19	-80.62157	26.98487	S-308_Lake_side	26.3	94.1	384.9	8.16	4.94	0.34
4280	October 21, 2020	14:59:44	-80.62090	26.98520	S-308_C-44_side	26.3	89.5	397.5	8.01	5.66	0.33
4281	October 21, 2020	14:59:45	-80.62090	26.98521	S-308_C-44_side	26.3	89.5	397.6	8.01	5.66	0.34
4282	October 21, 2020	14:59:46	-80.62090	26.98521	S-308_C-44_side	26.3	89.5	397.7	8.01	5.62	0.35
4283	October 21, 2020	14:59:47	-80.62090	26.98521	S-308_C-44_side	26.3	89.4	397.7	8.01	5.57	0.34
4284	October 21, 2020	14:59:48	-80.62090	26.98520	S-308_C-44_side	26.3	89.4	397.8	8.01	5.53	0.34
4285	October 21, 2020	14:59:49	-80.62090	26.98520	S-308_C-44_side	26.4	89.3	397.8	8	5.52	0.34
4286	October 21, 2020	14:59:50	-80.62091	26.98520	S-308_C-44_side	26.4	89.3	397.8	8	5.5	0.35
4287	October 21, 2020	14:59:51	-80.62091	26.98520	S-308_C-44_side	26.3	89.3	397.9	8	5.45	0.35
4288	October 21, 2020	14:59:52	-80.62091	26.98520	S-308_C-44_side	26.3	89.2	397.9	8	5.4	0.35
4289	October 21, 2020	14:59:53	-80.62091	26.98519	S-308_C-44_side	26.3	89.2	397.9	8	5.38	0.35
4290	October 21, 2020	14:59:54	-80.62091	26.98519	S-308_C-44_side	26.3	89.2	397.9	8	5.37	0.35
4291	October 21, 2020	14:59:55	-80.62091	26.98519	S-308_C-44_side	26.3	89.2	397.9	8	5.37	0.36
4292	October 21, 2020	14:59:56	-80.62092	26.98519	S-308_C-44_side	26.3	89.1	397.9	7.99	5.38	0.36
4293	October 21, 2020	14:59:57	-80.62092	26.98519	S-308_C-44_side	26.3	89.1	397.9	7.99	5.37	0.36
4294	October 21, 2020	14:59:58	-80.62092	26.98518	S-308_C-44_side	26.3	89.1	397.9	7.99	5.37	0.36
4295	October 21, 2020	15:30:05	-80.44273	27.01812	Timer_Powers_Park	26.1	73.7	479.4	7.66	7.94	0.21
4296	October 21, 2020	15:30:06	-80.44273	27.01812	Timer_Powers_Park	26.1	73.7	479.4	7.65	7.92	0.21
4297	October 21, 2020	15:30:07	-80.44273	27.01812	Timer_Powers_Park	26.1	73.6	479.4	7.65	7.95	0.21
4298	October 21, 2020	15:30:08	-80.44273	27.01812	Timer_Powers_Park	26.1	73.6	479.5	7.65	7.95	0.21
4299	October 21, 2020	15:30:09	-80.44273	27.01812	Timer_Powers_Park	26.1	73.5	479.5	7.65	7.99	0.21
4300	October 21, 2020	15:30:10	-80.44273	27.01812	Timer_Powers_Park	26.1	73.5	479.5	7.65	7.99	0.2
4301	October 21, 2020	15:30:11	-80.44273	27.01812	Timer_Powers_Park	26.1	73.5	479.5	7.65	8.04	0.2
4302	October 21, 2020	15:30:12	-80.44273	27.01812	Timer_Powers_Park	26.1	73.4	479.6	7.65	8.01	0.2
4303	October 21, 2020	15:30:13	-80.44273	27.01812	Timer_Powers_Park	26.1	73.3	479.6	7.65	8.03	0.19
4304	October 21, 2020	15:30:14	-80.44273	27.01812	Timer_Powers_Park	26.1	73.3	479.7	7.64	8	0.19
4305	October 21, 2020	15:30:15	-80.44273	27.01812	Timer_Powers_Park	26.1	73.3	479.8	7.64	7.98	0.19

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4306	October 21, 2020	15:30:16	-80.44273	27.01812	Timer_Powers_Park	26.1	73.2	479.8	7.64	7.96	0.2
4307	October 21, 2020	15:30:17	-80.44273	27.01812	Timer_Powers_Park	26.1	73.2	479.9	7.64	7.91	0.21
4308	October 21, 2020	15:30:18	-80.44273	27.01812	Timer_Powers_Park	26.1	73.2	479.9	7.64	7.84	0.21
4309	October 21, 2020	15:30:19	-80.44274	27.01812	Timer_Powers_Park	26.1	73.2	480	7.64	7.81	0.2
4310	October 21, 2020	15:30:23	-80.44274	27.01811	Timer_Powers_Park	26.1	73.1	480.1	7.63	7.75	0.19
4311	October 21, 2020	15:57:08	-80.28609	27.10997	St_Lucie_lock&dam	26.2	60.1	522	7.47	9.98	0.15
4312	October 21, 2020	15:57:10	-80.28609	27.10997	St_Lucie_lock&dam	26.2	60.1	522	7.47	9.98	0.15
4313	October 21, 2020	15:57:11	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.99	0.16
4314	October 21, 2020	15:57:12	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.97	0.16
4315	October 21, 2020	15:57:13	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.96	0.17
4316	October 21, 2020	15:57:14	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.95	0.18
4317	October 21, 2020	15:57:15	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.95	0.18
4318	October 21, 2020	15:57:16	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.92	0.17
4319	October 21, 2020	15:57:17	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.95	0.18
4320	October 21, 2020	15:57:18	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.96	0.18
4321	October 21, 2020	15:57:19	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.96	0.18
4322	October 21, 2020	15:57:20	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.96	0.17
4323	October 21, 2020	15:57:21	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.94	0.17
4324	October 21, 2020	15:57:22	-80.28608	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.47	9.97	0.19
4325	October 21, 2020	15:57:23	-80.28608	27.10997	St_Lucie_lock&dam	26.3	60.1	522	7.46	9.98	0.2
4326	October 21, 2020	15:57:25	-80.28609	27.10997	St_Lucie_lock&dam	26.3	60.2	522	7.46	9.97	0.19
4327	October 22, 2020	7:30:24	26.98486	-80.6216	S-308_Lake_side	25.9	87.1	380.1	8.1	5.23	0.33
4328	October 22, 2020	7:30:25	26.98487	-80.6216	S-308_Lake_side	25.9	87.1	380.2	8.1	5.18	0.34
4329	October 22, 2020	7:30:26	26.98487	-80.6216	S-308_Lake_side	25.9	87.1	380.3	8.1	5.14	0.33
4330	October 22, 2020	7:30:28	26.98487	-80.6216	S-308_Lake_side	25.9	87.1	380.3	8.1	5.16	0.33
4331	October 22, 2020	7:30:29	26.98487	-80.6216	S-308_Lake_side	25.9	87.1	380.3	8.1	5.18	0.33
4332	October 22, 2020	7:30:30	26.98487	-80.62159	S-308_Lake_side	25.9	87	380.3	8.1	5.16	0.32
4333	October 22, 2020	7:30:31	26.98487	-80.6216	S-308_Lake_side	25.9	87	380.3	8.1	5.15	0.32
4334	October 22, 2020	7:30:33	26.98487	-80.62159	S-308_Lake_side	25.9	87	380.3	8.1	5.14	0.33
4335	October 22, 2020	7:30:34	26.98487	-80.62159	S-308_Lake_side	25.9	87	380.2	8.1	5.11	0.33
4336	October 22, 2020	7:30:35	26.98486	-80.62159	S-308_Lake_side	25.9	87	380.2	8.1	5.07	0.34
4337	October 22, 2020	7:30:36	26.98486	-80.62159	S-308_Lake_side	25.9	87	380.2	8.11	5.11	0.34
4338	October 22, 2020	7:30:37	26.98486	-80.62159	S-308_Lake_side	25.9	87	380.2	8.11	5.1	0.34
4339	October 22, 2020	7:30:38	26.98487	-80.62159	S-308_Lake_side	25.9	87	380.2	8.11	5.08	0.34
4340	October 22, 2020	7:30:39	26.98487	-80.62159	S-308_Lake_side	25.9	87	380.2	8.11	5.06	0.34

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4341	October 22, 2020	7:30:41	26.98487	-80.62159	S-308_Lake_side	25.9	87	380.2	8.11	5.08	0.33
4342	October 22, 2020	7:30:42	26.98487	-80.62159	S-308_Lake_side	25.9	87	380.2	8.11	5.12	0.33
4343	October 22, 2020	7:35:37	26.98523	-80.62089	S-308_C-44_side	25.9	77.6	406.8	7.87	5.05	0.29
4344	October 22, 2020	7:35:39	26.98522	-80.62089	S-308_C-44_side	25.9	77.6	406.8	7.87	5.08	0.29
4345	October 22, 2020	7:35:40	26.98522	-80.62089	S-308_C-44_side	25.9	77.6	406.8	7.87	5.05	0.3
4346	October 22, 2020	7:35:41	26.98522	-80.62089	S-308_C-44_side	25.9	77.6	406.8	7.86	5	0.28
4347	October 22, 2020	7:35:42	26.98523	-80.62089	S-308_C-44_side	25.9	77.6	406.9	7.86	5.04	0.29
4348	October 22, 2020	7:35:43	26.98523	-80.62089	S-308_C-44_side	25.9	77.6	406.9	7.86	4.99	0.3
4349	October 22, 2020	7:35:45	26.98522	-80.62089	S-308_C-44_side	25.9	77.6	406.9	7.86	4.95	0.3
4350	October 22, 2020	7:35:46	26.98523	-80.62089	S-308_C-44_side	25.9	77.6	406.9	7.86	4.99	0.3
4351	October 22, 2020	7:35:47	26.98522	-80.62089	S-308_C-44_side	25.9	77.6	406.9	7.86	5.01	0.29
4352	October 22, 2020	7:35:48	26.98522	-80.62089	S-308_C-44_side	25.9	77.6	407	7.86	5.05	0.28
4353	October 22, 2020	7:35:49	26.98522	-80.62089	S-308_C-44_side	25.9	77.5	407	7.86	5.02	0.28
4354	October 22, 2020	7:35:51	26.98522	-80.62089	S-308_C-44_side	25.9	77.5	407	7.86	5.07	0.29
4355	October 22, 2020	7:35:52	26.98522	-80.62089	S-308_C-44_side	25.9	77.5	407	7.86	5.08	0.28
4356	October 22, 2020	7:35:53	26.98522	-80.62089	S-308_C-44_side	25.9	77.5	407	7.86	5.06	0.28
4357	October 22, 2020	7:35:54	26.98522	-80.62089	S-308_C-44_side	25.9	77.5	407	7.86	5.04	0.28
4358	October 22, 2020	7:35:55	26.98522	-80.62089	S-308_C-44_side	25.9	77.5	407	7.86	5.08	0.27
4359	October 22, 2020	7:35:57	26.98522	-80.62089	S-308_C-44_side	25.9	77.5	407	7.86	5.08	0.27
4360	October 22, 2020	7:35:58	26.98522	-80.62089	S-308_C-44_side	25.9	77.5	407	7.86	5.04	0.28
4361	October 22, 2020	8:06:52	27.01813	-80.44271	Timer_Powers_Park	25.8	65.5	486.3	7.54	8.4	0.18
4362	October 22, 2020	8:06:53	27.01813	-80.44271	Timer_Powers_Park	25.8	65.5	486.3	7.54	8.43	0.17
4363	October 22, 2020	8:06:55	27.01813	-80.44271	Timer_Powers_Park	25.8	65.5	486.3	7.54	8.4	0.17
4364	October 22, 2020	8:06:56	27.01813	-80.44271	Timer_Powers_Park	25.8	65.5	486.3	7.54	8.42	0.17
4365	October 22, 2020	8:06:57	27.01813	-80.44271	Timer_Powers_Park	25.8	65.5	486.3	7.54	8.41	0.16
4366	October 22, 2020	8:06:58	27.01813	-80.44271	Timer_Powers_Park	25.8	65.5	486.3	7.54	8.37	0.17
4367	October 22, 2020	8:06:59	27.01813	-80.44271	Timer_Powers_Park	25.8	65.5	486.3	7.54	8.35	0.16
4368	October 22, 2020	8:07:00	27.01813	-80.44271	Timer_Powers_Park	25.8	65.5	486.3	7.54	8.39	0.16
4369	October 22, 2020	8:07:01	27.01813	-80.44271	Timer_Powers_Park	25.8	65.5	486.3	7.54	8.38	0.16
4370	October 22, 2020	8:07:02	27.01813	-80.44271	Timer_Powers_Park	25.8	65.4	486.3	7.54	8.32	0.16
4371	October 22, 2020	8:07:03	27.01813	-80.44271	Timer_Powers_Park	25.8	65.4	486.3	7.54	8.31	0.17
4372	October 22, 2020	8:07:04	27.01813	-80.44271	Timer_Powers_Park	25.8	65.4	486.3	7.54	8.3	0.17
4373	October 22, 2020	8:07:05	27.01813	-80.44271	Timer_Powers_Park	25.8	65.4	486.3	7.54	8.29	0.16
4374	October 22, 2020	8:07:06	27.01813	-80.44271	Timer_Powers_Park	25.8	65.4	486.3	7.53	8.34	0.16
4375	October 22, 2020	8:07:07	27.01813	-80.44271	Timer_Powers_Park	25.8	65.4	486.3	7.53	8.35	0.16

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4376	October 22, 2020	8:07:09	27.01813	-80.44271	Timer_Powers_Park	25.8	65.3	486.3	7.53	8.35	0.16
4377	October 22, 2020	8:51:59	27.11055	-80.28542	St_Lucie_lock&dam	26.2	58.5	522	7.64	9.8	0.23
4378	October 22, 2020	8:52:00	27.11055	-80.28542	St_Lucie_lock&dam	26.2	58.5	522	7.64	9.8	0.22
4379	October 22, 2020	8:52:01	27.11055	-80.28542	St_Lucie_lock&dam	26.2	58.5	522	7.64	9.75	0.21
4380	October 22, 2020	8:52:01	27.11055	-80.28542	St_Lucie_lock&dam	26.2	58.6	522	7.64	9.75	0.21
4381	October 22, 2020	8:52:01	27.11055	-80.28542	St_Lucie_lock&dam	26.2	58.6	522	7.64	9.74	0.21
4382	October 22, 2020	8:52:02	27.11055	-80.28542	St_Lucie_lock&dam	26.2	58.6	521	7.64	9.75	0.21
4383	October 22, 2020	8:52:03	27.11055	-80.28542	St_Lucie_lock&dam	26.2	58.6	521	7.64	9.75	0.21
4384	October 22, 2020	8:52:04	27.11055	-80.28542	St_Lucie_lock&dam	26.2	58.6	521	7.63	9.71	0.2
4385	October 22, 2020	8:52:05	27.11055	-80.28542	St_Lucie_lock&dam	26.2	58.6	521	7.63	9.71	0.2
4386	October 22, 2020	8:52:06	27.11054	-80.28542	St_Lucie_lock&dam	26.2	58.6	521	7.63	9.71	0.19
4387	October 22, 2020	8:52:07	27.11054	-80.28542	St_Lucie_lock&dam	26.2	58.6	521	7.62	9.7	0.2
4388	October 22, 2020	8:52:08	27.11054	-80.28542	St_Lucie_lock&dam	26.2	58.6	521	7.62	9.69	0.2
4389	October 22, 2020	8:52:10	27.11054	-80.28542	St_Lucie_lock&dam	26.2	58.6	521	7.62	9.71	0.19
4390	October 22, 2020	12:34:13	26.98487	-80.62155	S-308_Lake_side	26	89.1	387.9	8.03	5.33	0.41
4391	October 22, 2020	12:34:16	26.98487	-80.62155	S-308_Lake_side	26	89.1	387.9	8.03	5.31	0.39
4392	October 22, 2020	12:34:18	26.98487	-80.62155	S-308_Lake_side	26	89.1	387.9	8.03	5.33	0.4
4393	October 22, 2020	12:34:20	26.98487	-80.62156	S-308_Lake_side	26	89.1	387.9	8.03	5.31	0.4
4394	October 22, 2020	12:34:22	26.98488	-80.62156	S-308_Lake_side	26	89.1	387.9	8.03	5.31	0.4
4395	October 22, 2020	12:34:24	26.98488	-80.62156	S-308_Lake_side	26	89.1	387.9	8.03	5.31	0.4
4396	October 22, 2020	12:34:25	26.98487	-80.62156	S-308_Lake_side	26	89.1	387.9	8.04	5.35	0.41
4397	October 22, 2020	12:34:27	26.98487	-80.62155	S-308_Lake_side	26	89.1	387.9	8.04	5.36	0.4
4398	October 22, 2020	12:34:29	26.98487	-80.62155	S-308_Lake_side	26	89.1	387.9	8.04	5.32	0.38
4399	October 22, 2020	12:34:31	26.98487	-80.62155	S-308_Lake_side	26	89.1	387.9	8.04	5.35	0.38
4400	October 22, 2020	12:34:32	26.98487	-80.62155	S-308_Lake_side	26	89.1	387.9	8.04	5.32	0.39
4401	October 22, 2020	12:34:34	26.98487	-80.62155	S-308_Lake_side	26	89.2	387.9	8.04	5.29	0.39
4402	October 22, 2020	12:34:36	26.98487	-80.62154	S-308_Lake_side	26	89.2	387.9	8.04	5.27	0.39
4403	October 22, 2020	12:34:38	26.98487	-80.62154	S-308_Lake_side	26	89.2	387.9	8.04	5.19	0.38
4404	October 22, 2020	12:34:39	26.98487	-80.62154	S-308_Lake_side	26	89.2	387.9	8.04	5.23	0.38
4405	October 22, 2020	12:44:42	26.98521	-80.6209	S-308_C-44_side	26.4	84.8	408.9	7.89	5.46	0.3
4406	October 22, 2020	12:44:44	26.98521	-80.62089	S-308_C-44_side	26.4	84.9	408.9	7.89	5.4	0.31
4407	October 22, 2020	12:44:45	26.98521	-80.62089	S-308_C-44_side	26.4	84.9	408.8	7.89	5.43	0.31
4408	October 22, 2020	12:44:47	26.98521	-80.62089	S-308_C-44_side	26.4	84.9	408.9	7.89	5.46	0.32
4409	October 22, 2020	12:44:48	26.98521	-80.62089	S-308_C-44_side	26.4	85	408.8	7.89	5.45	0.31
4410	October 22, 2020	12:44:50	26.98521	-80.62089	S-308_C-44_side	26.4	85	408.8	7.89	5.4	0.31

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4411	October 22, 2020	12:44:51	26.98521	-80.62089	S-308_C-44_side	26.4	85	408.8	7.89	5.41	0.31
4412	October 22, 2020	12:44:52	26.98521	-80.62089	S-308_C-44_side	26.4	85	408.8	7.89	5.42	0.31
4413	October 22, 2020	12:44:54	26.98521	-80.62089	S-308_C-44_side	26.4	85	408.8	7.89	5.47	0.3
4414	October 22, 2020	12:44:55	26.98521	-80.62089	S-308_C-44_side	26.4	85	408.8	7.89	5.44	0.3
4415	October 22, 2020	12:44:56	26.98521	-80.62089	S-308_C-44_side	26.4	84.9	408.8	7.89	5.4	0.3
4416	October 22, 2020	12:44:58	26.98521	-80.62089	S-308_C-44_side	26.4	84.9	408.8	7.89	5.4	0.3
4417	October 22, 2020	12:44:59	26.98521	-80.62089	S-308_C-44_side	26.4	84.9	408.8	7.89	5.44	0.31
4418	October 22, 2020	12:45:01	26.98521	-80.62089	S-308_C-44_side	26.4	84.9	408.8	7.89	5.52	0.31
4419	October 22, 2020	12:45:02	26.98521	-80.62089	S-308_C-44_side	26.4	84.9	408.8	7.89	5.49	0.31
4420	October 22, 2020	13:28:49	27.01813	-80.4427	Timer_Powers_Park	26.4	66.7	557	7.53	9.01	0.14
4421	October 22, 2020	13:28:50	27.01812	-80.4427	Timer_Powers_Park	26.4	66.7	557	7.53	9.05	0.14
4422	October 22, 2020	13:28:51	27.01812	-80.4427	Timer_Powers_Park	26.4	66.6	557	7.53	9.06	0.14
4423	October 22, 2020	13:28:53	27.01812	-80.4427	Timer_Powers_Park	26.4	66.6	557	7.53	9.01	0.15
4424	October 22, 2020	13:28:54	27.01812	-80.4427	Timer_Powers_Park	26.3	66.5	557	7.52	9.01	0.16
4425	October 22, 2020	13:28:55	27.01812	-80.4427	Timer_Powers_Park	26.3	66.5	557	7.52	9.01	0.15
4426	October 22, 2020	13:28:56	27.01812	-80.4427	Timer_Powers_Park	26.3	66.5	557	7.52	9	0.15
4427	October 22, 2020	13:28:58	27.01812	-80.4427	Timer_Powers_Park	26.3	66.4	557	7.52	8.96	0.15
4428	October 22, 2020	13:28:59	27.01812	-80.4427	Timer_Powers_Park	26.3	66.4	557	7.51	8.96	0.14
4429	October 22, 2020	13:29:00	27.01812	-80.4427	Timer_Powers_Park	26.3	66.4	557	7.51	8.94	0.15
4430	October 22, 2020	13:29:02	27.01812	-80.4427	Timer_Powers_Park	26.4	66.3	557	7.51	8.93	0.15
4431	October 22, 2020	13:29:03	27.01812	-80.4427	Timer_Powers_Park	26.4	66.3	557	7.51	8.93	0.15
4432	October 22, 2020	13:29:04	27.01812	-80.4427	Timer_Powers_Park	26.4	66.3	557	7.51	8.93	0.16
4433	October 22, 2020	13:29:06	27.01812	-80.4427	Timer_Powers_Park	26.4	66.3	557	7.5	8.94	0.15
4434	October 22, 2020	13:29:07	27.01812	-80.4427	Timer_Powers_Park	26.4	66.3	557	7.5	8.94	0.14
4435	October 22, 2020	13:29:08	27.01812	-80.4427	Timer_Powers_Park	26.4	66.3	557	7.5	8.97	0.15
4436	October 22, 2020	13:29:10	27.01812	-80.4427	Timer_Powers_Park	26.4	66.3	557	7.5	8.99	0.15
4437	October 22, 2020	13:58:40	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.2	482.2	7.36	9.36	0.12
4438	October 22, 2020	13:58:42	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.2	482.3	7.36	9.38	0.12
4439	October 22, 2020	13:58:43	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.2	482.3	7.36	9.43	0.12
4440	October 22, 2020	13:58:44	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.2	482.3	7.36	9.46	0.12
4441	October 22, 2020	13:58:44	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.2	482.4	7.36	9.49	0.12
4442	October 22, 2020	13:58:45	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.2	482.4	7.36	9.49	0.12
4443	October 22, 2020	13:58:45	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.2	482.4	7.36	9.48	0.13
4444	October 22, 2020	13:58:47	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.1	482.4	7.35	9.48	0.11
4445	October 22, 2020	13:58:49	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.1	482.4	7.35	9.53	0.12

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4446	October 22, 2020	13:58:50	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.1	482.3	7.35	9.53	0.12
4447	October 22, 2020	13:58:51	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.1	482.3	7.35	9.54	0.11
4448	October 22, 2020	13:58:52	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.1	482.2	7.35	9.54	0.11
4449	October 22, 2020	13:58:53	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.1	482.2	7.35	9.53	0.1
4450	October 22, 2020	13:58:54	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.1	482.1	7.35	9.51	0.1
4451	October 22, 2020	13:58:55	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.1	482.1	7.35	9.52	0.11
4452	October 22, 2020	13:58:56	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.1	482.1	7.35	9.51	0.11
4453	October 22, 2020	13:58:57	27.10995	-80.28609	St_Lucie_lock&dam	26.2	57.1	482	7.35	9.54	0.11
4454	October 22, 2020	17:22:37	26.98487	-80.62158	S-308_Lake_side	26	90.3	388.2	8.06	5.1	0.34
4455	October 22, 2020	17:22:38	26.98487	-80.62158	S-308_Lake_side	26	90.3	388.2	8.05	5.05	0.33
4456	October 22, 2020	17:22:40	26.98487	-80.62158	S-308_Lake_side	26	90.3	388.2	8.05	5.08	0.33
4457	October 22, 2020	17:22:42	26.98488	-80.62158	S-308_Lake_side	26	90.3	388.1	8.05	5.09	0.33
4458	October 22, 2020	17:22:44	26.98488	-80.62158	S-308_Lake_side	26	90.3	388.1	8.05	5.08	0.34
4459	October 22, 2020	17:22:45	26.98488	-80.62158	S-308_Lake_side	26	90.3	388.1	8.05	5.1	0.34
4460	October 22, 2020	17:22:46	26.98488	-80.62158	S-308_Lake_side	26	90.3	388.1	8.05	5.11	0.33
4461	October 22, 2020	17:22:48	26.98488	-80.62158	S-308_Lake_side	26	90.3	388.1	8.05	5.11	0.33
4462	October 22, 2020	17:22:49	26.98488	-80.62158	S-308_Lake_side	26	90.3	388.1	8.05	5.19	0.31
4463	October 22, 2020	17:22:51	26.98488	-80.62157	S-308_Lake_side	26	90.3	388.1	8.05	5.14	0.3
4464	October 22, 2020	17:22:53	26.98488	-80.62157	S-308_Lake_side	26	90.3	388.1	8.05	5.15	0.29
4465	October 22, 2020	17:22:55	26.98488	-80.62157	S-308_Lake_side	26	90.3	388.1	8.05	5.19	0.28
4466	October 22, 2020	17:22:57	26.98488	-80.62157	S-308_Lake_side	26	90.3	388.1	8.05	5.17	0.3
4467	October 22, 2020	17:22:59	26.98488	-80.62157	S-308_Lake_side	26	90.2	388.1	8.05	5.21	0.31
4468	October 22, 2020	17:23:01	26.98488	-80.62157	S-308_Lake_side	26	90.2	388.2	8.05	5.21	0.32
4469	October 22, 2020	17:30:14	26.98524	-80.6209	S-308_C-44_side	26.2	87.4	393.3	7.86	5.14	0.33
4470	October 22, 2020	17:30:16	26.98523	-80.6209	S-308_C-44_side	26.2	87.4	393.3	7.86	5.11	0.32
4471	October 22, 2020	17:30:18	26.98524	-80.6209	S-308_C-44_side	26.2	87.5	393.4	7.86	5.09	0.33
4472	October 22, 2020	17:30:19	26.98523	-80.6209	S-308_C-44_side	26.2	87.5	393.4	7.86	5.14	0.33
4473	October 22, 2020	17:30:21	26.98524	-80.6209	S-308_C-44_side	26.2	87.6	393.4	7.86	5.17	0.34
4474	October 22, 2020	17:30:23	26.98524	-80.6209	S-308_C-44_side	26.2	87.6	393.4	7.86	5.19	0.34
4475	October 22, 2020	17:30:24	26.98524	-80.6209	S-308_C-44_side	26.2	87.7	393.4	7.87	5.21	0.33
4476	October 22, 2020	17:30:26	26.98524	-80.6209	S-308_C-44_side	26.2	87.7	393.4	7.87	5.17	0.33
4477	October 22, 2020	17:30:28	26.98524	-80.6209	S-308_C-44_side	26.2	87.8	393.4	7.87	5.2	0.35
4478	October 22, 2020	17:30:30	26.98524	-80.62089	S-308_C-44_side	26.2	87.8	393.3	7.87	5.23	0.34
4479	October 22, 2020	17:30:32	26.98523	-80.62089	S-308_C-44_side	26.2	87.8	393.3	7.87	5.22	0.34
4480	October 22, 2020	17:30:34	26.98523	-80.62089	S-308_C-44_side	26.2	87.8	393.3	7.87	5.28	0.33

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4481	October 22, 2020	17:30:36	26.98523	-80.62089	S-308_C-44_side	26.2	87.9	393.3	7.87	5.25	0.33
4482	October 22, 2020	17:30:38	26.98523	-80.62089	S-308_C-44_side	26.2	87.9	393.2	7.87	5.33	0.33
4483	October 22, 2020	17:30:40	26.98523	-80.62089	S-308_C-44_side	26.2	87.9	393.2	7.87	5.32	0.31
4484	October 22, 2020	18:03:02	27.01814	-80.4427	Timer_Powers_Park	25.8	73.9	483	7.54	8.03	0.19
4485	October 22, 2020	18:03:03	27.01814	-80.4427	Timer_Powers_Park	25.8	73.9	483	7.54	7.99	0.19
4486	October 22, 2020	18:03:04	27.01814	-80.4427	Timer_Powers_Park	25.9	73.9	483	7.54	8.03	0.19
4487	October 22, 2020	18:03:05	27.01814	-80.4427	Timer_Powers_Park	25.9	73.9	483	7.53	8.06	0.19
4488	October 22, 2020	18:03:06	27.01814	-80.4427	Timer_Powers_Park	25.9	73.9	483	7.53	8.07	0.19
4489	October 22, 2020	18:03:08	27.01814	-80.4427	Timer_Powers_Park	25.9	73.8	483	7.53	8.1	0.19
4490	October 22, 2020	18:03:09	27.01814	-80.4427	Timer_Powers_Park	25.9	73.8	483	7.53	8.15	0.19
4491	October 22, 2020	18:03:10	27.01814	-80.4427	Timer_Powers_Park	25.9	73.8	483	7.53	8.14	0.19
4492	October 22, 2020	18:03:11	27.01814	-80.4427	Timer_Powers_Park	25.9	73.8	483	7.53	8.09	0.18
4493	October 22, 2020	18:03:12	27.01814	-80.4427	Timer_Powers_Park	25.9	73.8	482.9	7.53	8.14	0.18
4494	October 22, 2020	18:03:13	27.01814	-80.4427	Timer_Powers_Park	25.9	73.8	482.9	7.53	8.16	0.2
4495	October 22, 2020	18:03:14	27.01814	-80.4427	Timer_Powers_Park	25.9	73.8	482.9	7.53	8.18	0.19
4496	October 22, 2020	18:03:16	27.01814	-80.44271	Timer_Powers_Park	25.9	73.8	482.9	7.53	8.15	0.19
4497	October 22, 2020	18:03:17	27.01814	-80.4427	Timer_Powers_Park	25.9	73.8	483	7.53	8.15	0.19
4498	October 22, 2020	18:03:18	27.01814	-80.4427	Timer_Powers_Park	25.9	73.8	483	7.53	8.13	0.2
4499	October 22, 2020	18:03:19	27.01814	-80.4427	Timer_Powers_Park	25.9	73.7	483	7.53	8.14	0.2
4500	October 22, 2020	18:03:20	27.01814	-80.44271	Timer_Powers_Park	25.9	73.7	483	7.53	8.06	0.19
4501	October 22, 2020	18:03:21	27.01814	-80.4427	Timer_Powers_Park	25.9	73.7	483.1	7.53	8.1	0.18
4502	October 22, 2020	18:03:23	27.01814	-80.4427	Timer_Powers_Park	25.9	73.7	483.1	7.53	8.11	0.18
4503	October 22, 2020	18:03:24	27.01814	-80.4427	Timer_Powers_Park	25.9	73.7	483.1	7.53	8.04	0.18
4504	October 22, 2020	18:29:59	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.8	476.4	7.42	8.95	0.15
4505	October 22, 2020	18:30:00	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.8	476.4	7.42	8.91	0.15
4506	October 22, 2020	18:30:01	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.8	476.4	7.42	8.84	0.14
4507	October 22, 2020	18:30:02	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.8	476.4	7.42	8.82	0.14
4508	October 22, 2020	18:30:03	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.8	476.4	7.42	8.85	0.13
4509	October 22, 2020	18:30:05	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.8	476.4	7.42	8.89	0.14
4510	October 22, 2020	18:30:06	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.8	476.5	7.42	8.86	0.14
4511	October 22, 2020	18:30:07	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.8	476.5	7.42	8.87	0.14
4512	October 22, 2020	18:30:08	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.8	476.5	7.42	8.86	0.14
4513	October 22, 2020	18:30:09	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.7	476.5	7.42	8.87	0.14
4514	October 22, 2020	18:30:11	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.7	476.5	7.42	8.9	0.14
4515	October 22, 2020	18:30:12	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.7	476.6	7.42	8.96	0.14

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4516	October 22, 2020	18:30:13	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.7	476.6	7.42	8.98	0.14
4517	October 22, 2020	18:30:14	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.7	476.6	7.41	8.99	0.15
4518	October 22, 2020	18:30:15	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.7	476.7	7.41	8.96	0.13
4519	October 22, 2020	18:30:16	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.7	476.7	7.41	9.03	0.12
4520	October 22, 2020	18:30:18	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.7	476.7	7.41	9	0.13
4521	October 22, 2020	18:30:19	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.7	476.7	7.41	9.02	0.13
4522	October 22, 2020	18:30:20	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.7	476.7	7.41	9.06	0.14
4523	October 22, 2020	18:30:21	27.10997	-80.2861	St_Lucie_lock&dam	25.7	60.7	476.8	7.41	9.01	0.14
4524	October 23, 2020	8:26:08	26.98488	-80.6216	S-308_Lake_side	25.6	86.2	383.2	8.01	4.94	0.3
4525	October 23, 2020	8:26:14	26.98488	-80.62158	S-308_Lake_side	25.6	86.2	383.2	8.01	4.95	0.29
4526	October 23, 2020	8:26:16	26.98487	-80.62158	S-308_Lake_side	25.6	86.2	383.2	8.01	4.94	0.28
4527	October 23, 2020	8:26:17	26.98487	-80.62157	S-308_Lake_side	25.6	86.2	383.2	8.01	4.94	0.27
4528	October 23, 2020	8:26:18	26.98487	-80.62157	S-308_Lake_side	25.6	86.2	383.2	8.01	4.95	0.27
4529	October 23, 2020	8:26:20	26.98487	-80.62157	S-308_Lake_side	25.6	86.2	383.2	8.01	5.04	0.27
4530	October 23, 2020	8:26:21	26.98486	-80.62157	S-308_Lake_side	25.6	86.2	383.2	8.01	4.98	0.28
4531	October 23, 2020	8:26:23	26.98486	-80.62157	S-308_Lake_side	25.6	86.2	383.2	8.01	4.99	0.28
4532	October 23, 2020	8:26:24	26.98486	-80.62157	S-308_Lake_side	25.6	86.2	383.2	8.01	4.97	0.27
4533	October 23, 2020	8:26:25	26.98486	-80.62157	S-308_Lake_side	25.6	86.1	383.2	8.01	5.02	0.27
4534	October 23, 2020	8:26:27	26.98486	-80.62157	S-308_Lake_side	25.6	86.2	383.3	8.01	5.05	0.28
4535	October 23, 2020	8:26:28	26.98487	-80.62157	S-308_Lake_side	25.6	86.1	383.3	8.01	5.06	0.28
4536	October 23, 2020	8:26:30	26.98486	-80.62157	S-308_Lake_side	25.6	86.2	383.3	8.01	5.01	0.28
4537	October 23, 2020	8:26:31	26.98487	-80.62158	S-308_Lake_side	25.6	86.2	383.3	8.01	4.96	0.28
4538	October 23, 2020	8:26:33	26.98487	-80.62157	S-308_Lake_side	25.6	86.2	383.3	8.01	5.02	0.28
4539	October 23, 2020	8:39:16	26.98522	-80.62089	S-308_Canal_side	25.8	72.5	419.1	7.73	5.32	0.21
4540	October 23, 2020	8:39:21	26.98522	-80.62089	S-308_Canal_side	25.8	72.5	419.2	7.72	5.47	0.21
4541	October 23, 2020	8:39:24	26.98522	-80.62089	S-308_Canal_side	25.8	72.6	419.2	7.72	5.46	0.22
4542	October 23, 2020	8:39:26	26.98522	-80.6209	S-308_Canal_side	25.8	72.6	419.2	7.72	5.41	0.23
4543	October 23, 2020	8:39:28	26.98522	-80.6209	S-308_Canal_side	25.8	72.6	419.2	7.72	5.38	0.25
4544	October 23, 2020	8:39:30	26.98522	-80.6209	S-308_Canal_side	25.8	72.6	419.2	7.72	5.39	0.26
4545	October 23, 2020	8:39:31	26.98522	-80.6209	S-308_Canal_side	25.8	72.5	419.2	7.72	5.32	0.25
4546	October 23, 2020	8:39:34	26.98522	-80.6209	S-308_Canal_side	25.8	72.5	419.3	7.72	5.3	0.26
4547	October 23, 2020	8:39:36	26.98522	-80.6209	S-308_Canal_side	25.8	72.5	419.3	7.72	5.28	0.26
4548	October 23, 2020	8:39:37	26.98522	-80.62089	S-308_Canal_side	25.8	72.5	419.4	7.72	5.29	0.27
4549	October 23, 2020	8:39:39	26.98522	-80.62089	S-308_Canal_side	25.8	72.5	419.4	7.72	5.26	0.26
4550	October 23, 2020	8:39:41	26.98522	-80.62089	S-308_Canal_side	25.8	72.5	419.5	7.72	5.26	0.26

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4551	October 23, 2020	8:39:43	26.98522	-80.6209	S-308_Canal_side	25.8	72.5	419.5	7.72	5.23	0.26
4552	October 23, 2020	8:39:44	26.98522	-80.6209	S-308_Canal_side	25.8	72.5	419.5	7.72	5.2	0.27
4553	October 23, 2020	8:39:46	26.98522	-80.6209	S-308_Canal_side	25.8	72.5	419.6	7.72	5.21	0.26
4554	October 23, 2020	9:37:15	27.01811	-80.44271	Timer_Powers_Park	26	67.3	484.5	7.55	7.58	0.14
4555	October 23, 2020	9:37:23	27.01811	-80.44271	Timer_Powers_Park	26	67.3	484.2	7.54	7.56	0.12
4556	October 23, 2020	9:37:26	27.01811	-80.44271	Timer_Powers_Park	26	67.3	484.2	7.54	7.61	0.13
4557	October 23, 2020	9:37:30	27.01811	-80.44271	Timer_Powers_Park	26	67.3	484.1	7.53	7.68	0.14
4558	October 23, 2020	9:37:37	27.01811	-80.44271	Timer_Powers_Park	25.9	67.2	484.1	7.53	7.57	0.12
4559	October 23, 2020	9:37:43	27.01811	-80.44271	Timer_Powers_Park	25.9	67.2	484.1	7.52	7.53	0.12
4560	October 23, 2020	9:37:47	27.01811	-80.44271	Timer_Powers_Park	25.9	67.2	484	7.52	7.53	0.14
4561	October 23, 2020	9:37:50	27.01811	-80.44271	Timer_Powers_Park	25.9	67.2	484	7.52	7.54	0.14
4562	October 23, 2020	9:37:53	27.01811	-80.44271	Timer_Powers_Park	25.9	67.1	483.9	7.52	7.63	0.14
4563	October 23, 2020	9:37:56	27.01811	-80.44271	Timer_Powers_Park	25.9	67.1	483.9	7.52	7.62	0.16
4564	October 23, 2020	9:37:58	27.01811	-80.44271	Timer_Powers_Park	25.9	67.1	483.9	7.51	7.67	0.18
4565	October 23, 2020	9:38:00	27.01811	-80.44271	Timer_Powers_Park	25.9	67.1	483.9	7.51	7.73	0.19
4566	October 23, 2020	9:38:02	27.01811	-80.44272	Timer_Powers_Park	25.9	67.1	483.9	7.51	7.68	0.19
4567	October 23, 2020	9:38:04	27.01811	-80.44272	Timer_Powers_Park	25.9	67.1	483.9	7.51	7.69	0.19
4568	October 23, 2020	9:38:07	27.01811	-80.44272	Timer_Powers_Park	25.9	67.1	483.8	7.51	7.68	0.17
4569	October 23, 2020	10:09:21	27.10996	-80.28609	St_Lucie_lock&dam	26.1	56.6	482	7.4	8.79	0.13
4570	October 23, 2020	10:09:23	27.10996	-80.28609	St_Lucie_lock&dam	26	56.5	482	7.4	8.77	0.13
4571	October 23, 2020	10:09:26	27.10996	-80.28609	St_Lucie_lock&dam	26	56.4	482	7.39	8.77	0.13
4572	October 23, 2020	10:09:28	27.10996	-80.28609	St_Lucie_lock&dam	26	56.4	482.1	7.39	8.77	0.13
4573	October 23, 2020	10:09:30	27.10996	-80.28609	St_Lucie_lock&dam	26	56.4	482.2	7.39	8.77	0.13
4574	October 23, 2020	10:09:31	27.10997	-80.28609	St_Lucie_lock&dam	26	56.3	482.3	7.39	8.83	0.14
4575	October 23, 2020	10:09:33	27.10997	-80.28609	St_Lucie_lock&dam	26	56.3	482.4	7.39	8.84	0.14
4576	October 23, 2020	10:09:34	27.10997	-80.28609	St_Lucie_lock&dam	26	56.3	482.4	7.39	8.84	0.13
4577	October 23, 2020	10:09:36	27.10997	-80.28609	St_Lucie_lock&dam	26	56.2	482.5	7.39	8.88	0.15
4578	October 23, 2020	10:09:37	27.10997	-80.28609	St_Lucie_lock&dam	26	56.2	482.5	7.39	8.85	0.15
4579	October 23, 2020	10:09:39	27.10997	-80.28609	St_Lucie_lock&dam	26	56.2	482.5	7.39	8.83	0.15
4580	October 23, 2020	10:09:40	27.10997	-80.28609	St_Lucie_lock&dam	26	56.2	482.5	7.39	8.82	0.16
4581	October 23, 2020	10:09:42	27.10997	-80.28609	St_Lucie_lock&dam	26	56.2	482.5	7.39	8.79	0.16
4582	October 23, 2020	10:09:43	27.10997	-80.28609	St_Lucie_lock&dam	26	56.2	482.5	7.39	8.75	0.16
4583	October 23, 2020	10:09:44	27.10997	-80.28609	St_Lucie_lock&dam	26	56.2	482.5	7.38	8.75	0.15
4584	October 23, 2020	12:15:56	26.98487	-80.62157	S-308_Lake_side	26.4	90.8	388.7	8.02	4.68	0.28
4585	October 23, 2020	12:15:57	26.98487	-80.62157	S-308_Lake_side	26.4	90.8	388.7	8.02	4.69	0.28

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4586	October 23, 2020	12:15:59	26.98487	-80.62157	S-308_Lake_side	26.4	90.9	388.7	8.02	4.68	0.27
4587	October 23, 2020	12:16:00	26.98487	-80.62157	S-308_Lake_side	26.4	90.9	388.7	8.01	4.68	0.26
4588	October 23, 2020	12:16:01	26.98487	-80.62157	S-308_Lake_side	26.4	91	388.7	8.01	4.65	0.26
4589	October 23, 2020	12:16:03	26.98487	-80.62157	S-308_Lake_side	26.4	91.1	388.7	8.01	4.64	0.26
4590	October 23, 2020	12:16:04	26.98487	-80.62157	S-308_Lake_side	26.5	91.2	388.8	8.01	4.64	0.26
4591	October 23, 2020	12:16:06	26.98487	-80.62157	S-308_Lake_side	26.5	91.3	388.9	8.01	4.59	0.25
4592	October 23, 2020	12:16:07	26.98487	-80.62157	S-308_Lake_side	26.5	91.4	388.9	8.01	4.56	0.24
4593	October 23, 2020	12:16:09	26.98487	-80.62157	S-308_Lake_side	26.5	91.5	389	8.01	4.56	0.25
4594	October 23, 2020	12:16:10	26.98487	-80.62157	S-308_Lake_side	26.5	91.6	389.1	8.01	4.61	0.25
4595	October 23, 2020	12:16:12	26.98486	-80.62157	S-308_Lake_side	26.5	91.7	389.2	8.01	4.66	0.25
4596	October 23, 2020	12:16:13	26.98486	-80.62157	S-308_Lake_side	26.6	91.8	389.3	8.01	4.68	0.26
4597	October 23, 2020	12:16:15	26.98486	-80.62157	S-308_Lake_side	26.6	91.8	389.4	8.01	4.69	0.26
4598	October 23, 2020	12:16:16	26.98486	-80.62157	S-308_Lake_side	26.6	91.9	389.5	8.01	4.7	0.27
4599	October 23, 2020	12:23:00	26.98524	-80.6209	S-308_Canal_side	26.8	83.5	426.1	7.77	5.44	0.3
4600	October 23, 2020	12:23:02	26.98524	-80.6209	S-308_Canal_side	26.8	83.5	426.2	7.77	5.51	0.3
4601	October 23, 2020	12:23:03	26.98524	-80.6209	S-308_Canal_side	26.8	83.5	426.2	7.76	5.49	0.29
4602	October 23, 2020	12:23:05	26.98524	-80.6209	S-308_Canal_side	26.8	83.5	426.2	7.76	5.45	0.29
4603	October 23, 2020	12:23:06	26.98524	-80.6209	S-308_Canal_side	26.8	83.5	426.2	7.76	5.47	0.29
4604	October 23, 2020	12:23:08	26.98524	-80.6209	S-308_Canal_side	26.8	83.5	426.2	7.76	5.49	0.28
4605	October 23, 2020	12:23:09	26.98524	-80.6209	S-308_Canal_side	26.8	83.5	426.2	7.76	5.45	0.28
4606	October 23, 2020	12:23:11	26.98524	-80.6209	S-308_Canal_side	26.8	83.6	426.2	7.76	5.45	0.29
4607	October 23, 2020	12:23:12	26.98524	-80.6209	S-308_Canal_side	26.8	83.6	426.2	7.76	5.41	0.29
4608	October 23, 2020	12:23:14	26.98524	-80.6209	S-308_Canal_side	26.8	83.6	426.2	7.76	5.42	0.28
4609	October 23, 2020	12:23:15	26.98524	-80.6209	S-308_Canal_side	26.8	83.6	426.2	7.76	5.41	0.28
4610	October 23, 2020	12:23:17	26.98524	-80.6209	S-308_Canal_side	26.8	83.7	426.1	7.76	5.41	0.28
4611	October 23, 2020	12:23:18	26.98524	-80.6209	S-308_Canal_side	26.8	83.7	426	7.76	5.4	0.27
4612	October 23, 2020	12:23:20	26.98524	-80.6209	S-308_Canal_side	26.8	83.7	426	7.76	5.4	0.27
4613	October 23, 2020	12:23:22	26.98524	-80.6209	S-308_Canal_side	26.8	83.7	425.8	7.76	5.42	0.28
4614	October 23, 2020	12:53:18	27.01828	-80.44265	Timer_Powers_Park	26.5	70.4	478.5	7.42	8.25	0.17
4615	October 23, 2020	12:53:20	27.01828	-80.44265	Timer_Powers_Park	26.5	70.4	478.5	7.42	8.2	0.15
4616	October 23, 2020	12:53:21	27.01828	-80.44265	Timer_Powers_Park	26.5	70.4	478.5	7.42	8.23	0.15
4617	October 23, 2020	12:53:22	27.01828	-80.44265	Timer_Powers_Park	26.5	70.4	478.4	7.42	8.25	0.16
4618	October 23, 2020	12:53:24	27.01828	-80.44266	Timer_Powers_Park	26.5	70.4	478.4	7.42	8.28	0.16
4619	October 23, 2020	12:53:25	27.01828	-80.44266	Timer_Powers_Park	26.5	70.4	478.4	7.42	8.31	0.15
4620	October 23, 2020	12:53:27	27.01828	-80.44266	Timer_Powers_Park	26.5	70.4	478.3	7.41	8.31	0.16

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4621	October 23, 2020	12:53:28	27.01828	-80.44266	Timer_Powers_Park	26.5	70.4	478.3	7.41	8.34	0.15
4622	October 23, 2020	12:53:30	27.01828	-80.44266	Timer_Powers_Park	26.6	70.4	478.3	7.41	8.35	0.15
4623	October 23, 2020	12:53:31	27.01828	-80.44266	Timer_Powers_Park	26.6	70.4	478.3	7.41	8.39	0.15
4624	October 23, 2020	12:53:33	27.01828	-80.44266	Timer_Powers_Park	26.6	70.4	478.3	7.41	8.38	0.15
4625	October 23, 2020	12:53:34	27.01828	-80.44266	Timer_Powers_Park	26.6	70.4	478.3	7.41	8.44	0.15
4626	October 23, 2020	12:53:36	27.01828	-80.44266	Timer_Powers_Park	26.6	70.4	478.3	7.41	8.42	0.16
4627	October 23, 2020	12:53:37	27.01828	-80.44265	Timer_Powers_Park	26.6	70.4	478.3	7.41	8.42	0.16
4628	October 23, 2020	12:53:39	27.01828	-80.44266	Timer_Powers_Park	26.6	70.4	478.3	7.41	8.39	0.17
4629	October 23, 2020	13:29:22	27.10998	-80.28609	St_Lucie_lock&dam	26.5	57.8	464.1	7.34	8.51	0.14
4630	October 23, 2020	13:29:24	27.10999	-80.28609	St_Lucie_lock&dam	26.5	57.9	464.1	7.34	8.57	0.14
4631	October 23, 2020	13:29:25	27.10999	-80.28609	St_Lucie_lock&dam	26.6	57.9	464.1	7.34	8.56	0.14
4632	October 23, 2020	13:29:26	27.10999	-80.28609	St_Lucie_lock&dam	26.6	57.9	464.1	7.34	8.58	0.14
4633	October 23, 2020	13:29:28	27.10999	-80.28609	St_Lucie_lock&dam	26.6	58	464.1	7.34	8.58	0.14
4634	October 23, 2020	13:29:29	27.10999	-80.28609	St_Lucie_lock&dam	26.6	58.1	464.1	7.33	8.66	0.14
4635	October 23, 2020	13:29:30	27.10999	-80.28609	St_Lucie_lock&dam	26.6	58.1	464.1	7.33	8.67	0.14
4636	October 23, 2020	13:29:32	27.10999	-80.28609	St_Lucie_lock&dam	26.6	58.2	464.1	7.33	8.72	0.14
4637	October 23, 2020	13:29:33	27.10999	-80.28609	St_Lucie_lock&dam	26.6	58.2	464.2	7.33	8.73	0.14
4638	October 23, 2020	13:29:35	27.10999	-80.28609	St_Lucie_lock&dam	26.6	58.3	464.2	7.33	8.7	0.14
4639	October 23, 2020	13:29:36	27.10999	-80.28609	St_Lucie_lock&dam	26.6	58.3	464.2	7.33	8.74	0.13
4640	October 23, 2020	13:29:37	27.10999	-80.28609	St_Lucie_lock&dam	26.6	58.4	464.2	7.33	8.73	0.13
4641	October 23, 2020	13:29:39	27.10999	-80.28609	St_Lucie_lock&dam	26.6	58.4	464.2	7.33	8.71	0.13
4642	October 23, 2020	13:29:40	27.10999	-80.28609	St_Lucie_lock&dam	26.6	58.4	464.2	7.33	8.65	0.14
4643	October 23, 2020	13:29:41	27.10999	-80.28609	St_Lucie_lock&dam	26.6	58.5	464.3	7.33	8.64	0.14
4644	October 23, 2020	16:23:57	26.98488	-80.62157	S-308_Lake_side	26.4	89.8	388.7	8.04	4.9	0.31
4645	October 23, 2020	16:23:59	26.98488	-80.62157	S-308_Lake_side	26.3	89.7	388.7	8.04	4.87	0.32
4646	October 23, 2020	16:24:00	26.98488	-80.62157	S-308_Lake_side	26.4	89.7	388.7	8.03	4.86	0.31
4647	October 23, 2020	16:24:02	26.98488	-80.62157	S-308_Lake_side	26.3	89.7	388.6	8.03	4.86	0.32
4648	October 23, 2020	16:24:04	26.98488	-80.62157	S-308_Lake_side	26.3	89.7	388.6	8.03	4.87	0.32
4649	October 23, 2020	16:24:06	26.98488	-80.62157	S-308_Lake_side	26.3	89.7	388.6	8.02	4.84	0.32
4650	October 23, 2020	16:24:08	26.98488	-80.62157	S-308_Lake_side	26.3	89.7	388.7	8.02	4.81	0.32
4651	October 23, 2020	16:24:09	26.98488	-80.62158	S-308_Lake_side	26.3	89.7	388.8	8.02	4.87	0.33
4652	October 23, 2020	16:24:11	26.98488	-80.62158	S-308_Lake_side	26.3	89.7	388.9	8.02	4.9	0.33
4653	October 23, 2020	16:24:13	26.98488	-80.62158	S-308_Lake_side	26.3	89.6	388.9	8.02	4.89	0.33
4654	October 23, 2020	16:24:14	26.98488	-80.62158	S-308_Lake_side	26.3	89.6	389	8.01	4.91	0.33
4655	October 23, 2020	16:24:16	26.98488	-80.62158	S-308_Lake_side	26.3	89.6	389	8.01	4.88	0.33

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4656	October 23, 2020	16:24:17	26.98488	-80.62158	S-308_Lake_side	26.3	89.6	389	8.01	4.9	0.34
4657	October 23, 2020	16:24:19	26.98488	-80.62158	S-308_Lake_side	26.3	89.6	389	8.01	4.91	0.33
4658	October 23, 2020	16:24:20	26.98488	-80.62158	S-308_Lake_side	26.3	89.6	389	8.01	4.85	0.32
4659	October 23, 2020	16:30:39	26.98524	-80.62088	S-308_Canal_side	27.8	86.4	436.4	7.77	6.41	0.36
4660	October 23, 2020	16:30:41	26.98524	-80.62087	S-308_Canal_side	27.7	86.3	436.5	7.77	6.35	0.36
4661	October 23, 2020	16:30:42	26.98524	-80.62087	S-308_Canal_side	27.7	86.3	436.5	7.77	6.3	0.35
4662	October 23, 2020	16:30:44	26.98524	-80.62087	S-308_Canal_side	27.7	86.1	436.5	7.77	6.15	0.34
4663	October 23, 2020	16:30:46	26.98524	-80.62087	S-308_Canal_side	27.7	85.9	436.6	7.76	6.09	0.34
4664	October 23, 2020	16:30:48	26.98524	-80.62088	S-308_Canal_side	27.7	85.8	436.6	7.76	6.03	0.33
4665	October 23, 2020	16:30:49	26.98524	-80.62088	S-308_Canal_side	27.7	85.6	436.5	7.76	6.01	0.34
4666	October 23, 2020	16:30:51	26.98524	-80.62088	S-308_Canal_side	27.7	85.5	436.5	7.76	6.04	0.33
4667	October 23, 2020	16:30:52	26.98524	-80.62088	S-308_Canal_side	27.7	85.4	436.5	7.76	6.01	0.32
4668	October 23, 2020	16:30:53	26.98524	-80.62088	S-308_Canal_side	27.7	85.2	436.5	7.76	6.01	0.31
4669	October 23, 2020	16:30:55	26.98524	-80.62088	S-308_Canal_side	27.7	85.2	436.4	7.76	6.04	0.32
4670	October 23, 2020	16:30:56	26.98524	-80.62088	S-308_Canal_side	27.7	85.1	436.3	7.75	6.08	0.31
4671	October 23, 2020	16:30:57	26.98524	-80.62087	S-308_Canal_side	27.7	85	436.3	7.75	6.17	0.3
4672	October 23, 2020	16:30:59	26.98524	-80.62087	S-308_Canal_side	27.7	85	436.2	7.75	6.2	0.29
4673	October 23, 2020	16:31:00	26.98524	-80.62087	S-308_Canal_side	27.7	84.9	436.2	7.75	6.19	0.29
4674	October 23, 2020	16:31:11	26.98524	-80.62088	S-308_Canal_side	27.7	84.8	436.4	7.74	6.22	0.32
4675	October 23, 2020	16:31:12	26.98524	-80.62088	S-308_Canal_side	27.7	84.8	436.4	7.74	6.26	0.32
4676	October 23, 2020	16:31:14	26.98524	-80.62088	S-308_Canal_side	27.7	84.9	436.4	7.74	6.24	0.31
4677	October 23, 2020	17:49:58	27.01814	-80.44273	Timer_Powers_Park	26.9	73.9	473.2	7.52	7.94	0.18
4678	October 23, 2020	17:49:59	27.01814	-80.44273	Timer_Powers_Park	26.9	73.9	473.2	7.52	7.94	0.18
4679	October 23, 2020	17:50:00	27.01814	-80.44273	Timer_Powers_Park	26.9	73.9	473.2	7.52	7.95	0.18
4680	October 23, 2020	17:50:01	27.01814	-80.44273	Timer_Powers_Park	26.9	73.9	473.2	7.51	7.96	0.18
4681	October 23, 2020	17:50:02	27.01814	-80.44273	Timer_Powers_Park	26.9	73.8	473.2	7.51	7.97	0.19
4682	October 23, 2020	17:50:03	27.01814	-80.44273	Timer_Powers_Park	26.9	73.8	473.2	7.51	7.96	0.19
4683	October 23, 2020	17:50:03	27.01814	-80.44273	Timer_Powers_Park	26.9	73.8	473.2	7.51	7.99	0.19
4684	October 23, 2020	17:50:04	27.01814	-80.44273	Timer_Powers_Park	26.9	73.8	473.2	7.5	8	0.19
4685	October 23, 2020	17:50:05	27.01814	-80.44273	Timer_Powers_Park	26.9	73.8	473.2	7.5	7.98	0.19
4686	October 23, 2020	17:50:06	27.01814	-80.44273	Timer_Powers_Park	26.9	73.8	473.2	7.5	7.94	0.19
4687	October 23, 2020	17:50:07	27.01814	-80.44273	Timer_Powers_Park	26.9	73.7	473.2	7.5	7.94	0.2
4688	October 23, 2020	17:50:08	27.01814	-80.44273	Timer_Powers_Park	26.9	73.7	473.2	7.49	7.9	0.2
4689	October 23, 2020	17:50:08	27.01814	-80.44273	Timer_Powers_Park	26.9	73.7	473.2	7.49	7.88	0.21
4690	October 23, 2020	17:50:09	27.01814	-80.44273	Timer_Powers_Park	26.9	73.7	473.2	7.49	7.87	0.21

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4691	October 23, 2020	18:20:43	27.11013	-80.28583	St_Lucie_lock&dam	26.3	59.4	443.6	7.39	9.22	0.1
4692	October 23, 2020	18:20:44	27.11012	-80.28583	St_Lucie_lock&dam	26.3	59.4	443.6	7.39	9.22	0.1
4693	October 23, 2020	18:20:45	27.11012	-80.28583	St_Lucie_lock&dam	26.3	59.3	443.7	7.39	9.21	0.1
4694	October 23, 2020	18:20:46	27.11012	-80.28583	St_Lucie_lock&dam	26.3	59.2	443.7	7.39	9.25	0.11
4695	October 23, 2020	18:20:47	27.11012	-80.28583	St_Lucie_lock&dam	26.3	59.1	443.7	7.39	9.27	0.11
4696	October 23, 2020	18:20:47	27.11012	-80.28583	St_Lucie_lock&dam	26.3	59	443.7	7.38	9.27	0.12
4697	October 23, 2020	18:20:48	27.11012	-80.28583	St_Lucie_lock&dam	26.3	59	443.7	7.38	9.25	0.11
4698	October 23, 2020	18:20:49	27.11012	-80.28583	St_Lucie_lock&dam	26.3	58.9	443.7	7.37	9.22	0.11
4699	October 23, 2020	18:20:50	27.11012	-80.28583	St_Lucie_lock&dam	26.3	58.8	443.7	7.37	9.19	0.12
4700	October 23, 2020	18:20:51	27.11012	-80.28583	St_Lucie_lock&dam	26.3	58.8	443.7	7.37	9.18	0.12
4701	October 23, 2020	18:20:52	27.11012	-80.28583	St_Lucie_lock&dam	26.3	58.8	443.7	7.36	9.16	0.12
4702	October 23, 2020	18:20:53	27.11012	-80.28583	St_Lucie_lock&dam	26.3	58.7	443.8	7.36	9.16	0.12
4703	October 23, 2020	18:20:53	27.11012	-80.28583	St_Lucie_lock&dam	26.3	58.7	443.8	7.36	9.17	0.1
4704	October 24, 2020	8:17:30	26.98489	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.5	0.23
4705	October 24, 2020	8:17:31	26.98489	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.5	0.23
4706	October 24, 2020	8:17:32	26.98489	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.47	0.22
4707	October 24, 2020	8:17:33	26.98489	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.47	0.21
4708	October 24, 2020	8:17:34	26.98488	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.49	0.21
4709	October 24, 2020	8:17:35	26.98488	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.51	0.21
4710	October 24, 2020	8:17:36	26.98488	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.53	0.21
4711	October 24, 2020	8:17:37	26.98488	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.52	0.21
4712	October 24, 2020	8:17:38	26.98488	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.53	0.21
4713	October 24, 2020	8:17:39	26.98488	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.53	0.21
4714	October 24, 2020	8:17:40	26.98488	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.52	0.23
4715	October 24, 2020	8:17:41	26.98488	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.52	0.22
4716	October 24, 2020	8:17:42	26.98487	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.5	0.22
4717	October 24, 2020	8:17:43	26.98487	-80.62157	S-308_Lake_side	25.7	86.5	384.2	8	4.53	0.22
4718	October 24, 2020	8:25:12	26.98523	-80.6209	S-308_Canal_side	25.9	78.6	415.7	7.79	5.76	0.29
4719	October 24, 2020	8:25:12	26.98523	-80.6209	S-308_Canal_side	25.9	78.6	415.7	7.79	5.76	0.29
4720	October 24, 2020	8:25:13	26.98523	-80.6209	S-308_Canal_side	25.9	78.6	415.8	7.79	5.75	0.29
4721	October 24, 2020	8:25:14	26.98523	-80.6209	S-308_Canal_side	25.9	78.5	415.8	7.79	5.79	0.29
4722	October 24, 2020	8:25:15	26.98523	-80.62089	S-308_Canal_side	25.9	78.5	415.8	7.79	5.79	0.29
4723	October 24, 2020	8:25:16	26.98523	-80.62089	S-308_Canal_side	25.9	78.5	415.9	7.79	5.78	0.3
4724	October 24, 2020	8:25:17	26.98524	-80.62089	S-308_Canal_side	25.9	78.4	415.9	7.79	5.74	0.29
4725	October 24, 2020	8:25:18	26.98524	-80.62089	S-308_Canal_side	25.9	78.4	415.9	7.78	5.74	0.29

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4726	October 24, 2020	8:25:18	26.98524	-80.62089	S-308_Canal_side	25.9	78.3	416	7.78	5.73	0.29
4727	October 24, 2020	8:25:19	26.98524	-80.62089	S-308_Canal_side	25.9	78.3	416	7.78	5.74	0.3
4728	October 24, 2020	8:25:20	26.98524	-80.62089	S-308_Canal_side	25.9	78.3	416	7.78	5.73	0.3
4729	October 24, 2020	8:25:21	26.98524	-80.62089	S-308_Canal_side	25.9	78.2	416.1	7.78	5.71	0.31
4730	October 24, 2020	8:25:22	26.98524	-80.62089	S-308_Canal_side	25.9	78.2	416.1	7.78	5.69	0.31
4731	October 24, 2020	8:25:23	26.98524	-80.6209	S-308_Canal_side	25.9	78.2	416.1	7.78	5.71	0.31
4732	October 24, 2020	9:04:55	27.01813	-80.4427	Timer_Powers_Park	25.9	61	476	7.41	8.86	0.1
4733	October 24, 2020	9:04:56	27.01813	-80.4427	Timer_Powers_Park	25.9	61	476	7.41	8.88	0.1
4734	October 24, 2020	9:04:57	27.01813	-80.4427	Timer_Powers_Park	25.9	61	476	7.4	8.88	0.11
4735	October 24, 2020	9:04:58	27.01813	-80.4427	Timer_Powers_Park	25.9	60.9	476.1	7.4	8.88	0.11
4736	October 24, 2020	9:04:59	27.01813	-80.4427	Timer_Powers_Park	25.9	60.9	476	7.4	8.88	0.11
4737	October 24, 2020	9:05:00	27.01813	-80.44271	Timer_Powers_Park	25.9	60.9	476	7.4	8.88	0.11
4738	October 24, 2020	9:05:01	27.01813	-80.44271	Timer_Powers_Park	25.9	60.9	476	7.39	8.9	0.11
4739	October 24, 2020	9:05:02	27.01813	-80.44271	Timer_Powers_Park	25.9	60.9	476	7.39	8.95	0.11
4740	October 24, 2020	9:05:03	27.01813	-80.44271	Timer_Powers_Park	25.9	60.9	476	7.39	8.95	0.11
4741	October 24, 2020	9:05:04	27.01813	-80.44271	Timer_Powers_Park	25.9	60.9	476	7.39	8.99	0.12
4742	October 24, 2020	9:05:05	27.01813	-80.44271	Timer_Powers_Park	25.9	60.9	476	7.39	8.99	0.12
4743	October 24, 2020	9:05:06	27.01813	-80.44271	Timer_Powers_Park	25.9	60.9	476	7.39	9.01	0.11
4744	October 24, 2020	9:05:07	27.01813	-80.44271	Timer_Powers_Park	25.9	60.9	476	7.38	9	0.12
4745	October 24, 2020	9:05:07	27.01813	-80.44271	Timer_Powers_Park	25.9	60.9	476	7.38	9.01	0.11
4746	October 24, 2020	9:39:10	27.11012	-80.28584	St_Lucie_lock&dam	26.1	58.4	466.7	7.39	9.11	0.15
4747	October 24, 2020	9:39:11	27.11012	-80.28584	St_Lucie_lock&dam	26.1	58.4	466.6	7.39	9.14	0.15
4748	October 24, 2020	9:39:12	27.11012	-80.28584	St_Lucie_lock&dam	26.1	58.3	466.6	7.39	9.1	0.16
4749	October 24, 2020	9:39:13	27.11012	-80.28584	St_Lucie_lock&dam	26.1	58.3	466.6	7.39	9.08	0.15
4750	October 24, 2020	9:39:14	27.11012	-80.28584	St_Lucie_lock&dam	26.1	58.3	466.6	7.38	9.12	0.16
4751	October 24, 2020	9:39:15	27.11012	-80.28584	St_Lucie_lock&dam	26.1	58.3	466.6	7.38	9.14	0.15
4752	October 24, 2020	9:39:16	27.11012	-80.28585	St_Lucie_lock&dam	26.1	58.3	466.6	7.38	9.15	0.14
4753	October 24, 2020	9:39:17	27.11012	-80.28585	St_Lucie_lock&dam	26.1	58.2	466.6	7.38	9.15	0.14
4754	October 24, 2020	9:39:18	27.11012	-80.28585	St_Lucie_lock&dam	26.1	58.2	466.6	7.38	9.18	0.13
4755	October 24, 2020	9:39:19	27.11012	-80.28585	St_Lucie_lock&dam	26.1	58.2	466.6	7.38	9.2	0.13
4756	October 24, 2020	9:39:20	27.11012	-80.28585	St_Lucie_lock&dam	26.1	58.2	466.6	7.38	9.22	0.14
4757	October 24, 2020	9:39:21	27.11012	-80.28585	St_Lucie_lock&dam	26.1	58.2	466.6	7.38	9.21	0.14
4758	October 24, 2020	9:39:21	27.11012	-80.28585	St_Lucie_lock&dam	26.1	58.2	466.7	7.38	9.21	0.14
4759	October 24, 2020	9:39:22	27.11012	-80.28585	St_Lucie_lock&dam	26.1	58.2	466.7	7.38	9.23	0.15
4760	October 24, 2020	12:26:03	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.03	4.76	0.33

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4761	October 24, 2020	12:26:04	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.77	0.33
4762	October 24, 2020	12:26:05	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.76	0.33
4763	October 24, 2020	12:26:06	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.72	0.33
4764	October 24, 2020	12:26:07	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.71	0.33
4765	October 24, 2020	12:26:08	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.68	0.33
4766	October 24, 2020	12:26:09	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.69	0.33
4767	October 24, 2020	12:26:10	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.7	0.34
4768	October 24, 2020	12:26:11	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.71	0.33
4769	October 24, 2020	12:26:11	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.7	0.33
4770	October 24, 2020	12:26:12	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.73	0.33
4771	October 24, 2020	12:26:13	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.75	0.33
4772	October 24, 2020	12:26:14	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.02	4.74	0.33
4773	October 24, 2020	12:26:15	26.98487	-80.62154	S-308_Lake_side	26.1	89.6	387.1	8.01	4.73	0.32
4774	October 24, 2020	12:30:18	26.98523	-80.62087	S-308_Canal_side	26.8	92.1	395.9	7.99	4.79	0.28
4775	October 24, 2020	12:30:19	26.98523	-80.62087	S-308_Canal_side	26.8	92	395.9	7.99	4.79	0.27
4776	October 24, 2020	12:30:20	26.98523	-80.62087	S-308_Canal_side	26.8	92	395.9	7.99	4.78	0.27
4777	October 24, 2020	12:30:21	26.98523	-80.62087	S-308_Canal_side	26.8	92	396	7.99	4.81	0.27
4778	October 24, 2020	12:30:22	26.98523	-80.62087	S-308_Canal_side	26.8	92	396	7.99	4.77	0.27
4779	October 24, 2020	12:30:23	26.98523	-80.62087	S-308_Canal_side	26.8	92	396	7.99	4.77	0.27
4780	October 24, 2020	12:30:24	26.98523	-80.62087	S-308_Canal_side	26.8	91.9	396	7.99	4.78	0.26
4781	October 24, 2020	12:30:25	26.98523	-80.62087	S-308_Canal_side	26.8	91.9	396	7.99	4.77	0.26
4782	October 24, 2020	12:30:26	26.98523	-80.62087	S-308_Canal_side	26.8	91.9	396	7.99	4.75	0.27
4783	October 24, 2020	12:30:27	26.98523	-80.62087	S-308_Canal_side	26.8	92	396	7.99	4.76	0.27
4784	October 24, 2020	12:30:28	26.98523	-80.62087	S-308_Canal_side	26.8	92	395.9	7.99	4.79	0.27
4785	October 24, 2020	12:30:29	26.98523	-80.62087	S-308_Canal_side	26.8	92	395.9	7.99	4.77	0.27
4786	October 24, 2020	12:30:30	26.98523	-80.62087	S-308_Canal_side	26.8	92	395.9	7.99	4.78	0.27
4787	October 24, 2020	12:30:31	26.98523	-80.62087	S-308_Canal_side	26.8	91.9	395.9	7.99	4.79	0.26
4788	October 24, 2020	13:09:14	27.01821	-80.44269	Timer_Powers_Park	27.6	67.6	511	7.34	9.01	0.15
4789	October 24, 2020	13:09:15	27.01821	-80.44269	Timer_Powers_Park	27.6	67.6	511	7.34	9	0.15
4790	October 24, 2020	13:09:16	27.01821	-80.44269	Timer_Powers_Park	27.6	67.6	511	7.34	8.98	0.14
4791	October 24, 2020	13:09:17	27.01821	-80.44269	Timer_Powers_Park	27.6	67.5	511	7.34	8.98	0.14
4792	October 24, 2020	13:09:18	27.01821	-80.44269	Timer_Powers_Park	27.6	67.5	511	7.34	9.01	0.14
4793	October 24, 2020	13:09:19	27.01821	-80.44269	Timer_Powers_Park	27.6	67.5	511	7.33	9.01	0.15
4794	October 24, 2020	13:09:20	27.01821	-80.44269	Timer_Powers_Park	27.6	67.4	511	7.33	9.03	0.15
4795	October 24, 2020	13:09:21	27.01821	-80.44269	Timer_Powers_Park	27.6	67.4	511	7.33	9.04	0.15

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4796	October 24, 2020	13:09:22	27.01821	-80.44269	Timer_Powers_Park	27.6	67.4	511	7.33	9.05	0.15
4797	October 24, 2020	13:09:23	27.01821	-80.44269	Timer_Powers_Park	27.6	67.4	511	7.33	9.03	0.15
4798	October 24, 2020	13:09:24	27.0182	-80.44269	Timer_Powers_Park	27.6	67.3	511	7.33	9.02	0.13
4799	October 24, 2020	13:09:25	27.0182	-80.44269	Timer_Powers_Park	27.6	67.3	511	7.33	9.04	0.14
4800	October 24, 2020	13:09:26	27.0182	-80.44269	Timer_Powers_Park	27.6	67.3	511	7.33	9.07	0.15
4801	October 24, 2020	13:09:27	27.0182	-80.44269	Timer_Powers_Park	27.6	67.2	511	7.33	9.06	0.15
4802	October 24, 2020	13:44:46	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.3	462.7	7.32	8.91	0.14
4803	October 24, 2020	13:44:48	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.3	462.7	7.32	8.91	0.15
4804	October 24, 2020	13:44:49	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.3	462.7	7.32	8.93	0.15
4805	October 24, 2020	13:44:50	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.3	462.8	7.32	8.91	0.15
4806	October 24, 2020	13:44:51	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.3	462.8	7.32	8.92	0.14
4807	October 24, 2020	13:44:52	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.3	462.8	7.31	8.96	0.15
4808	October 24, 2020	13:44:53	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.2	462.9	7.31	8.99	0.15
4809	October 24, 2020	13:44:54	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.2	462.9	7.31	8.99	0.15
4810	October 24, 2020	13:44:55	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.2	462.9	7.31	8.98	0.15
4811	October 24, 2020	13:44:56	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.2	462.9	7.31	8.99	0.15
4812	October 24, 2020	13:44:57	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.2	463	7.31	8.98	0.15
4813	October 24, 2020	13:44:58	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.2	463	7.31	9.01	0.14
4814	October 24, 2020	13:44:59	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.3	463	7.31	8.99	0.15
4815	October 24, 2020	13:45:00	27.11012	-80.28584	St_Lucie_lock&dam	26.6	59.3	463	7.31	9	0.15
4816	October 24, 2020	16:18:50	26.98487	-80.62157	S-308_Lake_side	26.7	97.2	393.2	8.12	4.64	0.33
4817	October 24, 2020	16:18:51	26.98487	-80.62157	S-308_Lake_side	26.7	97.2	393.1	8.12	4.6	0.33
4818	October 24, 2020	16:18:52	26.98487	-80.62157	S-308_Lake_side	26.7	97.2	393.1	8.12	4.59	0.32
4819	October 24, 2020	16:18:53	26.98487	-80.62157	S-308_Lake_side	26.7	97.2	393.1	8.12	4.56	0.32
4820	October 24, 2020	16:18:54	26.98487	-80.62157	S-308_Lake_side	26.7	97.1	393.1	8.12	4.57	0.32
4821	October 24, 2020	16:18:55	26.98486	-80.62157	S-308_Lake_side	26.7	97.1	393.1	8.12	4.56	0.31
4822	October 24, 2020	16:18:56	26.98486	-80.62157	S-308_Lake_side	26.7	97.1	393.1	8.12	4.54	0.32
4823	October 24, 2020	16:18:57	26.98486	-80.62157	S-308_Lake_side	26.7	97.1	393.1	8.12	4.52	0.31
4824	October 24, 2020	16:18:58	26.98487	-80.62157	S-308_Lake_side	26.7	97.1	393.1	8.12	4.52	0.31
4825	October 24, 2020	16:18:59	26.98487	-80.62157	S-308_Lake_side	26.7	97.1	393.1	8.12	4.52	0.31
4826	October 24, 2020	16:19:00	26.98487	-80.62157	S-308_Lake_side	26.7	97.1	393.1	8.12	4.52	0.3
4827	October 24, 2020	16:19:01	26.98487	-80.62157	S-308_Lake_side	26.7	97.1	393.1	8.12	4.58	0.31
4828	October 24, 2020	16:19:02	26.98487	-80.62157	S-308_Lake_side	26.7	97.1	393.1	8.12	4.58	0.31
4829	October 24, 2020	16:19:03	26.98487	-80.62157	S-308_Lake_side	26.7	97.1	393.1	8.12	4.58	0.3
4830	October 24, 2020	16:24:06	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.7	8.05	4.82	0.3

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4831	October 24, 2020	16:24:07	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.7	8.05	4.82	0.3
4832	October 24, 2020	16:24:08	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.6	8.05	4.83	0.3
4833	October 24, 2020	16:24:09	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.6	8.05	4.85	0.31
4834	October 24, 2020	16:24:10	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.6	8.05	4.82	0.3
4835	October 24, 2020	16:24:11	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.6	8.05	4.83	0.31
4836	October 24, 2020	16:24:12	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.6	8.05	4.86	0.31
4837	October 24, 2020	16:24:13	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.5	8.05	4.85	0.32
4838	October 24, 2020	16:24:14	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.5	8.05	4.88	0.32
4839	October 24, 2020	16:24:15	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.5	8.05	4.87	0.31
4840	October 24, 2020	16:24:16	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.5	8.05	4.86	0.32
4841	October 24, 2020	16:24:17	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.5	8.05	4.88	0.32
4842	October 24, 2020	16:24:18	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.5	8.05	4.83	0.31
4843	October 24, 2020	16:24:19	26.98522	-80.62088	S-308_Canal_side	26.7	95	394.5	8.05	4.82	0.31
4844	October 24, 2020	16:58:12	27.01821	-80.4427	Timer_Powers_Park	27.1	61	504	7.39	8.87	0.18
4845	October 24, 2020	16:58:13	27.01821	-80.4427	Timer_Powers_Park	27.2	61	504	7.39	8.87	0.18
4846	October 24, 2020	16:58:14	27.01821	-80.4427	Timer_Powers_Park	27.2	61	504	7.38	8.84	0.18
4847	October 24, 2020	16:58:15	27.01821	-80.4427	Timer_Powers_Park	27.2	61	504	7.38	8.85	0.18
4848	October 24, 2020	16:58:16	27.01821	-80.4427	Timer_Powers_Park	27.2	61	505	7.38	8.86	0.17
4849	October 24, 2020	16:58:17	27.01821	-80.4427	Timer_Powers_Park	27.2	60.9	505	7.38	8.83	0.18
4850	October 24, 2020	16:58:18	27.01821	-80.4427	Timer_Powers_Park	27.2	60.9	505	7.38	8.87	0.17
4851	October 24, 2020	16:58:19	27.01821	-80.4427	Timer_Powers_Park	27.2	60.9	505	7.37	8.85	0.17
4852	October 24, 2020	16:58:20	27.01821	-80.4427	Timer_Powers_Park	27.2	60.9	505	7.37	8.85	0.16
4853	October 24, 2020	16:58:21	27.01821	-80.4427	Timer_Powers_Park	27.2	60.9	505	7.37	8.91	0.15
4854	October 24, 2020	16:58:22	27.01821	-80.4427	Timer_Powers_Park	27.2	60.9	505	7.37	8.96	0.16
4855	October 24, 2020	16:58:23	27.01821	-80.4427	Timer_Powers_Park	27.2	60.9	505	7.37	8.96	0.16
4856	October 24, 2020	16:58:24	27.01821	-80.4427	Timer_Powers_Park	27.2	61	505	7.37	8.98	0.17
4857	October 24, 2020	16:58:25	27.01821	-80.4427	Timer_Powers_Park	27.2	61.1	506	7.36	8.98	0.16
4858	October 24, 2020	17:27:46	27.11013	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.8	7.31	9.3	0.12
4859	October 24, 2020	17:27:47	27.11013	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.8	7.31	9.31	0.11
4860	October 24, 2020	17:27:48	27.11013	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.8	7.31	9.34	0.11
4861	October 24, 2020	17:27:49	27.11013	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.8	7.31	9.34	0.11
4862	October 24, 2020	17:27:50	27.11013	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.8	7.31	9.32	0.09
4863	October 24, 2020	17:27:51	27.11013	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.8	7.3	9.32	0.09
4864	October 24, 2020	17:27:52	27.11013	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.8	7.3	9.31	0.09
4865	October 24, 2020	17:27:53	27.11012	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.8	7.3	9.32	0.09

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4866	October 24, 2020	17:27:54	27.11012	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.9	7.3	9.32	0.1
4867	October 24, 2020	17:27:55	27.11012	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.9	7.3	9.32	0.1
4868	October 24, 2020	17:27:56	27.11012	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.9	7.3	9.31	0.09
4869	October 24, 2020	17:27:57	27.11012	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.9	7.3	9.33	0.09
4870	October 24, 2020	17:27:58	27.11013	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.9	7.3	9.34	0.08
4871	October 24, 2020	17:27:59	27.11013	-80.28585	St_Lucie_lock&dam	26.6	59.8	452.9	7.3	9.32	0.09
4872	October 25, 2020	8:23:24	26.98488	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	5.01	0.29
4873	October 25, 2020	8:23:25	26.98488	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	5.02	0.3
4874	October 25, 2020	8:23:26	26.98488	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	5.03	0.29
4875	October 25, 2020	8:23:27	26.98488	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	5.05	0.29
4876	October 25, 2020	8:23:28	26.98488	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	5.06	0.29
4877	October 25, 2020	8:23:29	26.98488	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	5.04	0.29
4878	October 25, 2020	8:23:31	26.98488	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	5.07	0.29
4879	October 25, 2020	8:23:32	26.98488	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	5.11	0.29
4880	October 25, 2020	8:23:33	26.98488	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	5.03	0.29
4881	October 25, 2020	8:23:34	26.98488	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	4.98	0.29
4882	October 25, 2020	8:23:35	26.98488	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	4.97	0.29
4883	October 25, 2020	8:23:36	26.98489	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	4.97	0.29
4884	October 25, 2020	8:23:37	26.98489	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	4.96	0.29
4885	October 25, 2020	8:23:38	26.98489	-80.62156	S-308_Lake_side	25.8	86.1	374.6	7.92	4.94	0.3
4886	October 25, 2020	8:28:45	26.98524	-80.62089	S-308_Canal_side	25.8	85.4	379	7.93	5.23	0.29
4887	October 25, 2020	8:28:46	26.98524	-80.62089	S-308_Canal_side	25.8	85.4	379	7.93	5.26	0.29
4888	October 25, 2020	8:28:47	26.98524	-80.62089	S-308_Canal_side	25.8	85.4	379	7.93	5.25	0.29
4889	October 25, 2020	8:28:48	26.98524	-80.62089	S-308_Canal_side	25.8	85.4	379	7.93	5.26	0.3
4890	October 25, 2020	8:28:49	26.98524	-80.62089	S-308_Canal_side	25.8	85.4	379	7.93	5.25	0.3
4891	October 25, 2020	8:28:51	26.98524	-80.62089	S-308_Canal_side	25.8	85.3	379	7.93	5.22	0.29
4892	October 25, 2020	8:28:52	26.98524	-80.62089	S-308_Canal_side	25.8	85.3	379	7.93	5.24	0.29
4893	October 25, 2020	8:28:53	26.98524	-80.62089	S-308_Canal_side	25.8	85.3	379	7.93	5.24	0.29
4894	October 25, 2020	8:28:54	26.98524	-80.6209	S-308_Canal_side	25.8	85.3	379	7.93	5.22	0.29
4895	October 25, 2020	8:28:55	26.98524	-80.6209	S-308_Canal_side	25.8	85.3	379	7.93	5.23	0.28
4896	October 25, 2020	8:28:56	26.98524	-80.6209	S-308_Canal_side	25.8	85.3	379	7.93	5.23	0.28
4897	October 25, 2020	8:28:57	26.98524	-80.6209	S-308_Canal_side	25.8	85.3	379	7.93	5.22	0.28
4898	October 25, 2020	8:28:58	26.98524	-80.6209	S-308_Canal_side	25.8	85.3	379	7.93	5.18	0.29
4899	October 25, 2020	8:28:59	26.98524	-80.6209	S-308_Canal_side	25.8	85.3	379	7.93	5.19	0.3
4900	October 25, 2020	9:11:58	27.01818	-80.4427	Timer_Powers_Park	26.1	66.9	469	7.41	7.69	0.18

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4901	October 25, 2020	9:11:59	27.01818	-80.4427	Timer_Powers_Park	26.1	66.9	469	7.41	7.71	0.19
4902	October 25, 2020	9:12:00	27.01818	-80.4427	Timer_Powers_Park	26.1	66.9	469.1	7.41	7.72	0.18
4903	October 25, 2020	9:12:01	27.01818	-80.4427	Timer_Powers_Park	26.1	66.9	469.1	7.41	7.71	0.18
4904	October 25, 2020	9:12:02	27.01818	-80.4427	Timer_Powers_Park	26.1	66.9	469.1	7.41	7.7	0.19
4905	October 25, 2020	9:12:03	27.01818	-80.4427	Timer_Powers_Park	26.1	66.9	469.1	7.41	7.7	0.2
4906	October 25, 2020	9:12:04	27.01818	-80.4427	Timer_Powers_Park	26.1	66.8	469.1	7.41	7.68	0.19
4907	October 25, 2020	9:12:05	27.01818	-80.4427	Timer_Powers_Park	26.1	66.8	469.1	7.41	7.68	0.18
4908	October 25, 2020	9:12:06	27.01818	-80.4427	Timer_Powers_Park	26.1	66.8	469.1	7.41	7.66	0.17
4909	October 25, 2020	9:12:07	27.01818	-80.4427	Timer_Powers_Park	26.1	66.8	469.1	7.42	7.67	0.16
4910	October 25, 2020	9:12:08	27.01818	-80.4427	Timer_Powers_Park	26.1	66.8	469	7.42	7.66	0.17
4911	October 25, 2020	9:12:09	27.01818	-80.4427	Timer_Powers_Park	26.1	66.8	469	7.42	7.65	0.17
4912	October 25, 2020	9:12:10	27.01818	-80.4427	Timer_Powers_Park	26.1	66.8	469	7.42	7.64	0.17
4913	October 25, 2020	9:12:11	27.01818	-80.4427	Timer_Powers_Park	26.1	66.8	469	7.42	7.63	0.17
4914	October 25, 2020	9:51:27	27.11011	-80.28584	St_Lucie_lock&dam	26.4	55.9	469	7.38	9.65	0.14
4915	October 25, 2020	9:51:28	27.11011	-80.28584	St_Lucie_lock&dam	26.4	55.9	469	7.38	9.62	0.13
4916	October 25, 2020	9:51:29	27.11012	-80.28584	St_Lucie_lock&dam	26.4	55.9	469	7.38	9.66	0.13
4917	October 25, 2020	9:51:30	27.11012	-80.28584	St_Lucie_lock&dam	26.4	55.8	469	7.37	9.63	0.14
4918	October 25, 2020	9:51:31	27.11012	-80.28584	St_Lucie_lock&dam	26.4	55.8	469	7.37	9.63	0.14
4919	October 25, 2020	9:51:32	27.11012	-80.28584	St_Lucie_lock&dam	26.4	55.7	469	7.37	9.61	0.14
4920	October 25, 2020	9:51:33	27.11012	-80.28584	St_Lucie_lock&dam	26.4	55.7	469	7.36	9.6	0.14
4921	October 25, 2020	9:51:34	27.11011	-80.28584	St_Lucie_lock&dam	26.4	55.6	469	7.36	9.59	0.15
4922	October 25, 2020	9:51:35	27.11011	-80.28584	St_Lucie_lock&dam	26.4	55.6	469	7.36	9.56	0.15
4923	October 25, 2020	9:51:36	27.11012	-80.28584	St_Lucie_lock&dam	26.4	55.6	469	7.36	9.55	0.15
4924	October 25, 2020	9:51:37	27.11012	-80.28584	St_Lucie_lock&dam	26.4	55.5	469	7.35	9.6	0.15
4925	October 25, 2020	9:51:38	27.11012	-80.28584	St_Lucie_lock&dam	26.4	55.5	469	7.35	9.61	0.15
4926	October 25, 2020	9:51:39	27.11012	-80.28584	St_Lucie_lock&dam	26.4	55.4	469	7.35	9.59	0.14
4927	October 25, 2020	9:51:41	27.11012	-80.28584	St_Lucie_lock&dam	26.4	55.4	469	7.35	9.63	0.14
4928	October 25, 2020	12:15:41	26.9849	-80.6216	S-308_Lake_side	26.6	92.5	372.8	8.01	5.06	0.3
4929	October 25, 2020	12:15:42	26.98488	-80.62157	S-308_Lake_side	26.6	92.4	372.8	8	5.04	0.29
4930	October 25, 2020	12:15:43	26.98488	-80.62157	S-308_Lake_side	26.6	92.4	372.8	8	5.02	0.3
4931	October 25, 2020	12:15:44	26.98488	-80.62157	S-308_Lake_side	26.6	92.4	372.8	8	5.01	0.3
4932	October 25, 2020	12:15:45	26.98488	-80.62157	S-308_Lake_side	26.6	92.4	372.8	8	5	0.31
4933	October 25, 2020	12:15:46	26.98488	-80.62157	S-308_Lake_side	26.6	92.3	372.8	8	4.96	0.31
4934	October 25, 2020	12:15:47	26.98488	-80.62157	S-308_Lake_side	26.6	92.3	372.8	8	4.95	0.32
4935	October 25, 2020	12:15:49	26.98488	-80.62157	S-308_Lake_side	26.6	92.3	372.8	8	4.96	0.32

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4936	October 25, 2020	12:15:50	26.98488	-80.62157	S-308_Lake_side	26.6	92.3	372.8	8	4.96	0.32
4937	October 25, 2020	12:15:51	26.98488	-80.62157	S-308_Lake_side	26.6	92.3	372.8	7.99	4.99	0.31
4938	October 25, 2020	12:15:52	26.98488	-80.62157	S-308_Lake_side	26.6	92.3	372.8	7.99	5.01	0.31
4939	October 25, 2020	12:15:53	26.98488	-80.62157	S-308_Lake_side	26.6	92.2	372.8	7.99	5.01	0.3
4940	October 25, 2020	12:15:54	26.98488	-80.62157	S-308_Lake_side	26.6	92.2	372.7	7.99	5.02	0.3
4941	October 25, 2020	12:21:43	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.88	5.26	0.33
4942	October 25, 2020	12:21:44	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.27	0.33
4943	October 25, 2020	12:21:45	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.24	0.33
4944	October 25, 2020	12:21:46	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.25	0.33
4945	October 25, 2020	12:21:47	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.22	0.33
4946	October 25, 2020	12:21:48	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.2	0.32
4947	October 25, 2020	12:21:49	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.22	0.31
4948	October 25, 2020	12:21:50	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.19	0.31
4949	October 25, 2020	12:21:51	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.14	0.31
4950	October 25, 2020	12:21:52	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.08	0.31
4951	October 25, 2020	12:21:53	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.08	0.31
4952	October 25, 2020	12:21:54	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.1	0.31
4953	October 25, 2020	12:21:55	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.1	0.31
4954	October 25, 2020	12:21:56	26.98524	-80.62089	S-308_Canal_side	26.4	84.1	377	7.87	5.1	0.32
4955	October 25, 2020	12:58:31	27.0182	-80.4427	Timer_Powers_Park	26.8	73.6	450.9	7.51	6.95	0.21
4956	October 25, 2020	12:58:32	27.0182	-80.4427	Timer_Powers_Park	26.8	73.6	450.9	7.51	6.92	0.22
4957	October 25, 2020	12:58:33	27.01821	-80.4427	Timer_Powers_Park	26.8	73.5	450.8	7.51	6.96	0.23
4958	October 25, 2020	12:58:34	27.0182	-80.4427	Timer_Powers_Park	26.7	73.5	450.3	7.51	6.96	0.23
4959	October 25, 2020	12:58:35	27.0182	-80.4427	Timer_Powers_Park	26.7	73.5	450	7.51	6.97	0.23
4960	October 25, 2020	12:58:36	27.0182	-80.4427	Timer_Powers_Park	26.7	73.5	449.7	7.51	6.97	0.24
4961	October 25, 2020	12:58:37	27.0182	-80.4427	Timer_Powers_Park	26.7	73.5	449.6	7.51	6.99	0.24
4962	October 25, 2020	12:58:38	27.0182	-80.4427	Timer_Powers_Park	26.7	73.5	449.4	7.51	6.96	0.24
4963	October 25, 2020	12:58:39	27.01821	-80.4427	Timer_Powers_Park	26.7	73.5	449.3	7.51	6.94	0.24
4964	October 25, 2020	12:58:40	27.01821	-80.4427	Timer_Powers_Park	26.7	73.5	449.2	7.51	6.91	0.23
4965	October 25, 2020	12:58:41	27.01821	-80.4427	Timer_Powers_Park	26.7	73.5	449.1	7.51	6.93	0.24
4966	October 25, 2020	12:58:42	27.01821	-80.4427	Timer_Powers_Park	26.7	73.5	449.1	7.51	6.96	0.24
4967	October 25, 2020	12:58:44	27.01821	-80.4427	Timer_Powers_Park	26.7	73.5	449.2	7.51	6.94	0.23
4968	October 25, 2020	12:58:45	27.01821	-80.4427	Timer_Powers_Park	26.7	73.5	449.3	7.5	6.89	0.23
4969	October 25, 2020	13:29:35	27.11012	-80.28584	St_Lucie_lock&dam	26.7	55.4	481.5	7.33	9.56	0.14
4970	October 25, 2020	13:29:36	27.11012	-80.28584	St_Lucie_lock&dam	26.7	55.4	481.5	7.33	9.57	0.15

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
4971	October 25, 2020	13:29:37	27.11012	-80.28584	St_Lucie_lock&dam	26.7	55.3	481.4	7.33	9.57	0.15
4972	October 25, 2020	13:29:38	27.11012	-80.28584	St_Lucie_lock&dam	26.7	55.3	481.4	7.32	9.58	0.14
4973	October 25, 2020	13:29:39	27.11012	-80.28584	St_Lucie_lock&dam	26.7	55.3	481.4	7.32	9.56	0.15
4974	October 25, 2020	13:29:40	27.11012	-80.28584	St_Lucie_lock&dam	26.7	55.3	481.4	7.32	9.59	0.14
4975	October 25, 2020	13:29:41	27.11012	-80.28584	St_Lucie_lock&dam	26.7	55.2	481.4	7.32	9.56	0.15
4976	October 25, 2020	13:29:42	27.11012	-80.28584	St_Lucie_lock&dam	26.7	55.2	481.4	7.32	9.55	0.14
4977	October 25, 2020	13:29:43	27.11013	-80.28584	St_Lucie_lock&dam	26.7	55.2	481.4	7.32	9.54	0.14
4978	October 25, 2020	13:29:44	27.11013	-80.28584	St_Lucie_lock&dam	26.7	55.2	481.4	7.32	9.54	0.14
4979	October 25, 2020	13:29:45	27.11013	-80.28584	St_Lucie_lock&dam	26.7	55.2	481.4	7.31	9.49	0.14
4980	October 25, 2020	13:29:47	27.11013	-80.28584	St_Lucie_lock&dam	26.7	55.2	481.4	7.31	9.48	0.13
4981	October 25, 2020	13:29:48	27.11013	-80.28584	St_Lucie_lock&dam	26.7	55.2	481.4	7.31	9.47	0.14
4982	October 25, 2020	13:29:49	27.11013	-80.28584	St_Lucie_lock&dam	26.7	55.2	481.5	7.31	9.49	0.14
4983	October 25, 2020	16:15:42	26.98488	-80.62157	S-308_Lake_side	27	93.9	379.4	7.94	5.19	0.28
4984	October 25, 2020	16:16:00	26.98488	-80.62155	S-308_Lake_side	27	93.9	379.4	7.95	5.23	0.34
4985	October 25, 2020	16:16:01	26.98488	-80.62155	S-308_Lake_side	27	93.9	379.4	7.95	5.23	0.36
4986	October 25, 2020	16:16:02	26.98488	-80.62156	S-308_Lake_side	27	93.8	379.4	7.95	5.23	0.36
4987	October 25, 2020	16:16:03	26.98488	-80.62156	S-308_Lake_side	27	93.8	379.4	7.95	5.22	0.35
4988	October 25, 2020	16:16:04	26.98488	-80.62156	S-308_Lake_side	27	93.8	379.4	7.96	5.21	0.35
4989	October 25, 2020	16:16:05	26.98488	-80.62156	S-308_Lake_side	27	93.8	379.4	7.96	5.29	0.36
4990	October 25, 2020	16:16:06	26.98488	-80.62156	S-308_Lake_side	27	93.8	379.4	7.96	5.28	0.36
4991	October 25, 2020	16:16:07	26.98488	-80.62156	S-308_Lake_side	27	93.8	379.4	7.96	5.28	0.36
4992	October 25, 2020	16:16:08	26.98488	-80.62155	S-308_Lake_side	27	93.8	379.4	7.96	5.28	0.34
4993	October 25, 2020	16:16:10	26.98488	-80.62156	S-308_Lake_side	27	93.8	379.4	7.96	5.3	0.33
4994	October 25, 2020	16:16:11	26.98488	-80.62156	S-308_Lake_side	27	93.8	379.4	7.96	5.32	0.33
4995	October 25, 2020	16:16:12	26.98488	-80.62155	S-308_Lake_side	27	93.8	379.4	7.96	5.3	0.33
4996	October 25, 2020	16:16:13	26.98488	-80.62156	S-308_Lake_side	27	93.8	379.4	7.96	5.29	0.33
4997	October 25, 2020	16:22:56	26.98523	-80.62088	S-308_Canal_side	27	94.2	384.8	7.9	5.14	0.29
4998	October 25, 2020	16:22:57	26.98523	-80.62088	S-308_Canal_side	27	94.2	384.8	7.9	5.13	0.29
4999	October 25, 2020	16:22:58	26.98523	-80.62088	S-308_Canal_side	27	94.3	384.8	7.91	5.13	0.29
5000	October 25, 2020	16:22:59	26.98523	-80.62088	S-308_Canal_side	27	94.3	384.8	7.91	5.16	0.29
5001	October 25, 2020	16:23:00	26.98523	-80.62088	S-308_Canal_side	27	94.3	384.8	7.91	5.17	0.29
5002	October 25, 2020	16:23:01	26.98523	-80.62088	S-308_Canal_side	27	94.3	384.8	7.91	5.16	0.29
5003	October 25, 2020	16:23:02	26.98523	-80.62088	S-308_Canal_side	27	94.3	384.8	7.91	5.14	0.29
5004	October 25, 2020	16:23:03	26.98523	-80.62088	S-308_Canal_side	27	94.3	384.7	7.92	5.12	0.29
5005	October 25, 2020	16:23:04	26.98523	-80.62088	S-308_Canal_side	27	94.3	384.7	7.92	5.09	0.29

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5006	October 25, 2020	16:23:05	26.98524	-80.62088	S-308_Canal_side	27	94.4	384.7	7.92	5.1	0.3
5007	October 25, 2020	16:23:06	26.98524	-80.62088	S-308_Canal_side	27	94.4	384.7	7.92	5.07	0.3
5008	October 25, 2020	16:23:08	26.98524	-80.62088	S-308_Canal_side	27	94.4	384.7	7.92	5.03	0.29
5009	October 25, 2020	16:23:09	26.98524	-80.62088	S-308_Canal_side	27	94.4	384.7	7.92	5.03	0.29
5010	October 25, 2020	16:23:10	26.98524	-80.62088	S-308_Canal_side	27	94.5	384.7	7.93	5.03	0.3
5011	October 25, 2020	16:57:15	27.01819	-80.44271	Timer_Powers_Park	26.8	77.5	425	7.5	7.08	0.24
5012	October 25, 2020	16:57:16	27.01819	-80.44271	Timer_Powers_Park	26.8	77.4	425	7.5	7.07	0.25
5013	October 25, 2020	16:57:17	27.01819	-80.44271	Timer_Powers_Park	26.8	77.3	425.1	7.5	7.08	0.25
5014	October 25, 2020	16:57:18	27.01819	-80.44271	Timer_Powers_Park	26.8	77.3	425.1	7.49	7.1	0.25
5015	October 25, 2020	16:57:19	27.01819	-80.44271	Timer_Powers_Park	26.8	77.2	425.2	7.49	7.1	0.24
5016	October 25, 2020	16:57:20	27.01819	-80.44271	Timer_Powers_Park	26.8	77.2	425.2	7.49	7.11	0.25
5017	October 25, 2020	16:57:21	27.01819	-80.44271	Timer_Powers_Park	26.8	77.1	425.3	7.49	7.11	0.25
5018	October 25, 2020	16:57:22	27.01819	-80.44271	Timer_Powers_Park	26.8	77.1	425.3	7.49	7.08	0.26
5019	October 25, 2020	16:57:23	27.01819	-80.44271	Timer_Powers_Park	26.8	77.1	425.3	7.49	7.08	0.26
5020	October 25, 2020	16:57:24	27.01819	-80.44271	Timer_Powers_Park	26.8	77.1	425.4	7.49	7.05	0.26
5021	October 25, 2020	16:57:25	27.01819	-80.44271	Timer_Powers_Park	26.8	77	425.4	7.49	7.04	0.26
5022	October 25, 2020	16:57:27	27.01819	-80.44271	Timer_Powers_Park	26.8	77	425.4	7.49	7.06	0.26
5023	October 25, 2020	16:57:28	27.01819	-80.44271	Timer_Powers_Park	26.8	77	425.4	7.49	7.07	0.25
5024	October 25, 2020	16:57:29	27.01819	-80.4427	Timer_Powers_Park	26.8	77	425.4	7.49	7.05	0.25
5025	October 25, 2020	16:57:30	27.01819	-80.4427	Timer_Powers_Park	26.8	77	425.4	7.49	7.09	0.25
5026	October 25, 2020	16:57:31	27.01819	-80.4427	Timer_Powers_Park	26.8	77	425.4	7.49	7.11	0.25
5027	October 25, 2020	16:57:32	27.01819	-80.4427	Timer_Powers_Park	26.8	77	425.3	7.49	7.14	0.24
5028	October 25, 2020	16:57:33	27.01819	-80.4427	Timer_Powers_Park	26.8	77	425.2	7.49	7.13	0.25
5029	October 25, 2020	17:26:02	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.5	484.1	7.3	9.59	0.15
5030	October 25, 2020	17:26:03	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.4	484.1	7.3	9.57	0.15
5031	October 25, 2020	17:26:04	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.4	484.1	7.3	9.58	0.15
5032	October 25, 2020	17:26:05	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.3	484.2	7.3	9.6	0.15
5033	October 25, 2020	17:26:06	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.3	484.2	7.3	9.61	0.15
5034	October 25, 2020	17:26:08	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.3	484.2	7.29	9.61	0.15
5035	October 25, 2020	17:26:09	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.2	484.3	7.29	9.6	0.16
5036	October 25, 2020	17:26:10	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.2	484.3	7.29	9.59	0.15
5037	October 25, 2020	17:26:11	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.2	484.3	7.29	9.6	0.15
5038	October 25, 2020	17:26:12	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.2	484.3	7.29	9.58	0.16
5039	October 25, 2020	17:26:13	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.2	484.3	7.29	9.58	0.16
5040	October 25, 2020	17:26:14	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.2	484.3	7.29	9.57	0.15

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5041	October 25, 2020	17:26:15	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.2	484.3	7.29	9.53	0.15
5042	October 25, 2020	17:26:17	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.2	484.3	7.29	9.55	0.14
5043	October 25, 2020	17:26:18	27.11012	-80.28584	St_Lucie_lock&dam	26.7	57.2	484.3	7.28	9.55	0.14
5044	October 26, 2020	8:39:36	26.98486	-80.62157	S-308_Lake_side	26.4	88.3	371.7	7.97	5.32	0.31
5045	October 26, 2020	8:39:37	26.98486	-80.62157	S-308_Lake_side	26.4	88.2	371.7	7.97	5.32	0.33
5046	October 26, 2020	8:39:39	26.98486	-80.62157	S-308_Lake_side	26.4	88.1	371.7	7.97	5.3	0.32
5047	October 26, 2020	8:39:40	26.98486	-80.62157	S-308_Lake_side	26.4	88	371.8	7.97	5.28	0.33
5048	October 26, 2020	8:39:41	26.98486	-80.62157	S-308_Lake_side	26.4	88	371.8	7.97	5.28	0.33
5049	October 26, 2020	8:39:42	26.98486	-80.62157	S-308_Lake_side	26.4	87.9	371.8	7.97	5.25	0.33
5050	October 26, 2020	8:39:43	26.98486	-80.62157	S-308_Lake_side	26.4	87.9	371.8	7.97	5.26	0.33
5051	October 26, 2020	8:39:44	26.98486	-80.62157	S-308_Lake_side	26.4	87.8	371.9	7.97	5.24	0.33
5052	October 26, 2020	8:39:45	26.98486	-80.62157	S-308_Lake_side	26.4	87.8	371.9	7.97	5.23	0.33
5053	October 26, 2020	8:39:47	26.98486	-80.62157	S-308_Lake_side	26.4	87.8	371.9	7.97	5.25	0.33
5054	October 26, 2020	8:39:48	26.98486	-80.62157	S-308_Lake_side	26.4	87.8	371.9	7.97	5.21	0.33
5055	October 26, 2020	8:39:49	26.98486	-80.62157	S-308_Lake_side	26.4	87.7	371.9	7.97	5.23	0.33
5056	October 26, 2020	8:39:50	26.98486	-80.62157	S-308_Lake_side	26.4	87.7	371.9	7.97	5.24	0.33
5057	October 26, 2020	8:39:51	26.98486	-80.62157	S-308_Lake_side	26.4	87.7	371.9	7.97	5.21	0.33
5058	October 26, 2020	8:43:26	26.98523	-80.6209	S-308_Canal_side	26.4	91.5	373.8	8	5.33	0.27
5059	October 26, 2020	8:43:27	26.98524	-80.6209	S-308_Canal_side	26.4	91.5	373.8	8	5.33	0.27
5060	October 26, 2020	8:43:28	26.98524	-80.6209	S-308_Canal_side	26.4	91.5	373.8	8	5.35	0.27
5061	October 26, 2020	8:43:29	26.98524	-80.6209	S-308_Canal_side	26.4	91.5	373.8	8	5.31	0.28
5062	October 26, 2020	8:43:30	26.98524	-80.6209	S-308_Canal_side	26.4	91.5	373.8	8	5.3	0.29
5063	October 26, 2020	8:43:31	26.98524	-80.6209	S-308_Canal_side	26.4	91.5	373.8	8	5.31	0.28
5064	October 26, 2020	8:43:33	26.98524	-80.6209	S-308_Canal_side	26.4	91.4	373.8	8	5.32	0.28
5065	October 26, 2020	8:43:34	26.98524	-80.6209	S-308_Canal_side	26.4	91.4	373.8	8	5.33	0.28
5066	October 26, 2020	8:43:35	26.98524	-80.6209	S-308_Canal_side	26.4	91.4	373.9	8	5.3	0.3
5067	October 26, 2020	8:43:36	26.98523	-80.6209	S-308_Canal_side	26.4	91.4	373.9	8	5.33	0.3
5068	October 26, 2020	8:43:37	26.98523	-80.6209	S-308_Canal_side	26.4	91.4	373.9	8	5.38	0.29
5069	October 26, 2020	8:43:38	26.98523	-80.6209	S-308_Canal_side	26.4	91.4	373.9	8	5.35	0.3
5070	October 26, 2020	8:43:40	26.98523	-80.6209	S-308_Canal_side	26.4	91.4	373.9	8	5.38	0.3
5071	October 26, 2020	8:43:41	26.98523	-80.6209	S-308_Canal_side	26.4	91.3	373.9	8	5.39	0.3
5072	October 26, 2020	9:15:40	27.01814	-80.44271	Timer_Powers_Park	26.1	70.2	412.3	7.5	6.64	0.15
5073	October 26, 2020	9:15:41	27.01814	-80.44271	Timer_Powers_Park	26.1	70.2	412.3	7.5	6.62	0.16
5074	October 26, 2020	9:15:42	27.01814	-80.44271	Timer_Powers_Park	26.1	70.2	412.3	7.5	6.64	0.17
5075	October 26, 2020	9:15:44	27.01814	-80.44271	Timer_Powers_Park	26.1	70.1	412.3	7.49	6.61	0.17

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5076	October 26, 2020	9:15:45	27.01814	-80.44271	Timer_Powers_Park	26.1	70.1	412.3	7.49	6.63	0.17
5077	October 26, 2020	9:15:46	27.01814	-80.44271	Timer_Powers_Park	26.1	70.1	412.3	7.49	6.64	0.16
5078	October 26, 2020	9:15:47	27.01814	-80.44271	Timer_Powers_Park	26.1	70.1	412.3	7.49	6.66	0.16
5079	October 26, 2020	9:15:48	27.01814	-80.44271	Timer_Powers_Park	26.1	70.1	412.3	7.48	6.66	0.16
5080	October 26, 2020	9:15:49	27.01814	-80.44271	Timer_Powers_Park	26.1	70.1	412.3	7.48	6.65	0.17
5081	October 26, 2020	9:15:50	27.01814	-80.44271	Timer_Powers_Park	26.1	70.1	412.3	7.48	6.63	0.18
5082	October 26, 2020	9:15:52	27.01814	-80.44271	Timer_Powers_Park	26.1	70.1	412.3	7.48	6.63	0.17
5083	October 26, 2020	9:15:53	27.01814	-80.44271	Timer_Powers_Park	26.1	70	412.3	7.48	6.62	0.17
5084	October 26, 2020	9:15:54	27.01814	-80.44271	Timer_Powers_Park	26.1	70	412.3	7.48	6.63	0.18
5085	October 26, 2020	9:15:55	27.01814	-80.44271	Timer_Powers_Park	26.1	70	412.3	7.48	6.63	0.18
5086	October 26, 2020	9:49:02	27.11012	-80.28584	St_Lucie_lock&dam	26.5	63.1	448.2	7.4	8	0.23
5087	October 26, 2020	9:49:03	27.11012	-80.28583	St_Lucie_lock&dam	26.5	63.1	448.2	7.4	8.03	0.23
5088	October 26, 2020	9:49:04	27.11012	-80.28583	St_Lucie_lock&dam	26.5	63.1	448.1	7.4	8.03	0.23
5089	October 26, 2020	9:49:06	27.11012	-80.28583	St_Lucie_lock&dam	26.5	63.1	448.1	7.4	8.03	0.23
5090	October 26, 2020	9:49:07	27.11012	-80.28583	St_Lucie_lock&dam	26.5	63.1	448.1	7.4	8.02	0.24
5091	October 26, 2020	9:49:08	27.11012	-80.28583	St_Lucie_lock&dam	26.5	63.1	448.1	7.4	8.02	0.24
5092	October 26, 2020	9:49:09	27.11012	-80.28583	St_Lucie_lock&dam	26.5	63.1	448.1	7.4	8.07	0.24
5093	October 26, 2020	9:49:10	27.11012	-80.28583	St_Lucie_lock&dam	26.5	63.1	448.1	7.4	8.09	0.24
5094	October 26, 2020	9:49:11	27.11012	-80.28583	St_Lucie_lock&dam	26.5	63.1	448.1	7.4	8.06	0.24
5095	October 26, 2020	9:49:13	27.11012	-80.28583	St_Lucie_lock&dam	26.5	63.1	448.2	7.4	8.05	0.24
5096	October 26, 2020	9:49:14	27.11012	-80.28582	St_Lucie_lock&dam	26.5	63.1	448.2	7.4	8.03	0.23
5097	October 26, 2020	9:49:15	27.11012	-80.28582	St_Lucie_lock&dam	26.5	63.1	448.2	7.4	8.05	0.25
5098	October 26, 2020	9:49:16	27.11012	-80.28582	St_Lucie_lock&dam	26.5	63.1	448.3	7.4	8.04	0.25
5099	October 26, 2020	9:49:17	27.11012	-80.28582	St_Lucie_lock&dam	26.5	63.1	448.3	7.4	8.06	0.25
5100	October 26, 2020	12:22:05	26.98488	-80.62157	S-308_Lake_side	26.7	88.4	374	7.95	5.65	0.36
5101	October 26, 2020	12:22:07	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.95	5.66	0.37
5102	October 26, 2020	12:22:08	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.95	5.65	0.38
5103	October 26, 2020	12:22:10	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.95	5.62	0.39
5104	October 26, 2020	12:22:11	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.95	5.64	0.4
5105	October 26, 2020	12:22:13	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.95	5.64	0.39
5106	October 26, 2020	12:22:14	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.94	5.62	0.39
5107	October 26, 2020	12:22:16	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.94	5.64	0.39
5108	October 26, 2020	12:22:18	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.94	5.65	0.38
5109	October 26, 2020	12:22:20	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.94	5.63	0.38
5110	October 26, 2020	12:22:21	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.94	5.68	0.39

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5111	October 26, 2020	12:22:23	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.94	5.65	0.38
5112	October 26, 2020	12:22:24	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	374	7.94	5.63	0.38
5113	October 26, 2020	12:22:26	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.94	5.62	0.36
5114	October 26, 2020	12:22:27	26.98488	-80.62157	S-308_Lake_side	26.7	88.3	373.9	7.94	5.62	0.36
5115	October 26, 2020	12:29:00	26.98525	-80.62088	S-308_Canal_side	27.6	92.6	382.8	7.95	5.28	0.35
5116	October 26, 2020	12:29:10	26.98525	-80.62088	S-308_Canal_side	27.7	92.6	383.1	7.95	5.39	0.36
5117	October 26, 2020	12:29:13	26.98525	-80.62089	S-308_Canal_side	27.7	92.7	383.1	7.96	5.37	0.34
5118	October 26, 2020	12:29:21	26.98525	-80.62088	S-308_Canal_side	27.7	92.8	383.3	7.96	5.36	0.31
5119	October 26, 2020	12:29:23	26.98525	-80.62088	S-308_Canal_side	27.7	92.8	383.3	7.96	5.32	0.33
5120	October 26, 2020	12:29:25	26.98525	-80.62088	S-308_Canal_side	27.7	92.8	383.3	7.96	5.23	0.32
5121	October 26, 2020	12:29:27	26.98525	-80.62088	S-308_Canal_side	27.7	92.8	383.3	7.96	5.21	0.31
5122	October 26, 2020	12:29:29	26.98525	-80.62088	S-308_Canal_side	27.7	92.9	383.3	7.96	5.18	0.31
5123	October 26, 2020	12:29:32	26.98525	-80.62088	S-308_Canal_side	27.7	93	383.3	7.96	5.19	0.31
5124	October 26, 2020	12:29:34	26.98525	-80.62088	S-308_Canal_side	27.7	93.1	383.3	7.96	5.18	0.31
5125	October 26, 2020	12:29:36	26.98525	-80.62088	S-308_Canal_side	27.7	93.3	383.3	7.96	5.22	0.32
5126	October 26, 2020	12:29:38	26.98525	-80.62088	S-308_Canal_side	27.7	93.4	383.4	7.96	5.19	0.31
5127	October 26, 2020	12:29:40	26.98525	-80.62088	S-308_Canal_side	27.7	93.6	383.4	7.97	5.22	0.31
5128	October 26, 2020	12:29:42	26.98525	-80.62088	S-308_Canal_side	27.7	93.7	383.3	7.97	5.25	0.31
5129	October 26, 2020	12:29:48	26.98525	-80.62088	S-308_Canal_side	27.7	93.9	383.4	7.97	5.29	0.33
5130	October 26, 2020	12:58:19	27.01812	-80.44273	Timer_Powers_Park	27.1	72.7	419.4	7.53	7.06	0.26
5131	October 26, 2020	12:58:21	27.01812	-80.44273	Timer_Powers_Park	27.1	72.7	419.4	7.52	7.22	0.25
5132	October 26, 2020	12:58:23	27.01812	-80.44273	Timer_Powers_Park	27.1	72.7	419.3	7.51	7.22	0.26
5133	October 26, 2020	12:58:24	27.01812	-80.44273	Timer_Powers_Park	27.1	72.6	419.3	7.51	7.16	0.25
5134	October 26, 2020	12:58:26	27.01812	-80.44273	Timer_Powers_Park	27.1	72.6	419.2	7.5	7.04	0.25
5135	October 26, 2020	12:58:27	27.01812	-80.44273	Timer_Powers_Park	27.1	72.5	419.2	7.5	7	0.24
5136	October 26, 2020	12:58:29	27.01812	-80.44273	Timer_Powers_Park	27	72.5	419.1	7.49	7.04	0.23
5137	October 26, 2020	12:58:31	27.01812	-80.44273	Timer_Powers_Park	27	72.5	419.1	7.49	6.94	0.22
5138	October 26, 2020	12:58:33	27.01811	-80.44273	Timer_Powers_Park	27	72.4	419	7.49	6.84	0.23
5139	October 26, 2020	12:58:34	27.01811	-80.44273	Timer_Powers_Park	27	72.4	418.9	7.48	6.82	0.22
5140	October 26, 2020	12:58:36	27.01811	-80.44273	Timer_Powers_Park	27	72.3	418.8	7.48	6.84	0.22
5141	October 26, 2020	12:58:37	27.01811	-80.44273	Timer_Powers_Park	27	72.3	418.7	7.48	6.86	0.23
5142	October 26, 2020	12:58:39	27.01811	-80.44273	Timer_Powers_Park	27	72.2	418.5	7.48	6.84	0.22
5143	October 26, 2020	12:58:40	27.01811	-80.44273	Timer_Powers_Park	27	72.2	418.3	7.47	6.8	0.22
5144	October 26, 2020	12:58:42	27.01811	-80.44273	Timer_Powers_Park	27	72.1	418.2	7.47	6.85	0.22
5145	October 26, 2020	13:25:47	27.10994	-80.28607	St_Lucie_lock&dam	26.9	66.4	436.8	7.4	7.84	0.23

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5146	October 26, 2020	13:25:48	27.10994	-80.28608	St_Lucie_lock&dam	26.9	66.4	436.8	7.4	7.81	0.23
5147	October 26, 2020	13:25:50	27.10994	-80.28608	St_Lucie_lock&dam	26.9	66.3	436.7	7.4	7.87	0.22
5148	October 26, 2020	13:25:52	27.10994	-80.28608	St_Lucie_lock&dam	26.9	66.3	436.7	7.39	7.89	0.21
5149	October 26, 2020	13:25:53	27.10994	-80.28609	St_Lucie_lock&dam	26.9	66.3	436.6	7.39	7.85	0.21
5150	October 26, 2020	13:25:55	27.10994	-80.28608	St_Lucie_lock&dam	26.9	66.2	436.6	7.39	7.87	0.22
5151	October 26, 2020	13:25:56	27.10994	-80.28608	St_Lucie_lock&dam	26.9	66.2	436.6	7.39	7.84	0.23
5152	October 26, 2020	13:25:58	27.10994	-80.28608	St_Lucie_lock&dam	26.9	66.1	436.5	7.38	7.84	0.21
5153	October 26, 2020	13:26:00	27.10994	-80.28608	St_Lucie_lock&dam	26.9	66.1	436.5	7.38	7.79	0.22
5154	October 26, 2020	13:26:01	27.10994	-80.28608	St_Lucie_lock&dam	26.9	66	436.4	7.38	7.72	0.22
5155	October 26, 2020	13:26:03	27.10994	-80.28609	St_Lucie_lock&dam	26.9	66	436.3	7.38	7.7	0.22
5156	October 26, 2020	13:26:04	27.10994	-80.28609	St_Lucie_lock&dam	26.9	66	436.3	7.38	7.72	0.23
5157	October 26, 2020	13:26:06	27.10994	-80.28609	St_Lucie_lock&dam	26.9	65.9	436.2	7.38	7.71	0.23
5158	October 26, 2020	13:26:08	27.10994	-80.28609	St_Lucie_lock&dam	26.9	65.9	436.1	7.37	7.75	0.23
5159	October 26, 2020	13:26:09	27.10994	-80.28609	St_Lucie_lock&dam	26.9	65.9	436.1	7.37	7.73	0.24
5160	October 26, 2020	16:17:09	26.98489	-80.62158	S-308_Lake_side	28.2	103.7	385.9	8.15	5.41	0.35
5161	October 26, 2020	16:17:11	26.98488	-80.62157	S-308_Lake_side	28.2	103.7	385.9	8.15	5.39	0.34
5162	October 26, 2020	16:17:13	26.98488	-80.62157	S-308_Lake_side	28.2	103.7	385.9	8.15	5.4	0.33
5163	October 26, 2020	16:17:15	26.98488	-80.62157	S-308_Lake_side	28.2	103.7	385.9	8.15	5.37	0.34
5164	October 26, 2020	16:17:17	26.98488	-80.62157	S-308_Lake_side	28.2	103.7	385.9	8.15	5.41	0.34
5165	October 26, 2020	16:17:19	26.98488	-80.62157	S-308_Lake_side	28.2	103.7	386	8.15	5.46	0.36
5166	October 26, 2020	16:17:20	26.98488	-80.62157	S-308_Lake_side	28.2	103.7	386	8.14	5.51	0.37
5167	October 26, 2020	16:17:22	26.98488	-80.62157	S-308_Lake_side	28.2	103.7	385.9	8.14	5.49	0.36
5168	October 26, 2020	16:17:23	26.98488	-80.62157	S-308_Lake_side	28.2	103.7	385.9	8.14	5.5	0.35
5169	October 26, 2020	16:17:25	26.98489	-80.62157	S-308_Lake_side	28.2	103.7	385.9	8.14	5.47	0.36
5170	October 26, 2020	16:17:26	26.98489	-80.62157	S-308_Lake_side	28.2	103.7	385.9	8.14	5.47	0.35
5171	October 26, 2020	16:17:28	26.98489	-80.62157	S-308_Lake_side	28.2	103.6	385.9	8.14	5.48	0.36
5172	October 26, 2020	16:17:30	26.98489	-80.62157	S-308_Lake_side	28.2	103.6	385.9	8.14	5.43	0.35
5173	October 26, 2020	16:17:31	26.98489	-80.62157	S-308_Lake_side	28.2	103.6	385.9	8.14	5.39	0.36
5174	October 26, 2020	16:17:33	26.98489	-80.62157	S-308_Lake_side	28.2	103.6	385.9	8.14	5.41	0.37
5175	October 26, 2020	16:23:13	26.98523	-80.62088	S-308_Canal_side	28	98.9	386.8	8.02	5.5	0.39
5176	October 26, 2020	16:23:17	26.98522	-80.62088	S-308_Canal_side	28	98.8	386.7	8.02	5.5	0.39
5177	October 26, 2020	16:23:19	26.98522	-80.62088	S-308_Canal_side	28	98.8	386.7	8.02	5.47	0.38
5178	October 26, 2020	16:23:21	26.98523	-80.62088	S-308_Canal_side	28	98.8	386.7	8.03	5.48	0.37
5179	October 26, 2020	16:23:23	26.98523	-80.62088	S-308_Canal_side	28	98.8	386.7	8.03	5.51	0.35
5180	October 26, 2020	16:23:26	26.98523	-80.62088	S-308_Canal_side	28	98.9	386.7	8.03	5.52	0.35

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5181	October 26, 2020	16:23:28	26.98523	-80.62089	S-308_Canal_side	28	98.9	386.7	8.03	5.53	0.35
5182	October 26, 2020	16:23:30	26.98523	-80.62089	S-308_Canal_side	28	99	386.6	8.03	5.52	0.35
5183	October 26, 2020	16:23:32	26.98523	-80.62089	S-308_Canal_side	28	99	386.6	8.03	5.52	0.34
5184	October 26, 2020	16:23:34	26.98523	-80.62089	S-308_Canal_side	28	99.1	386.6	8.03	5.51	0.33
5185	October 26, 2020	16:23:37	26.98523	-80.62089	S-308_Canal_side	28	99.1	386.6	8.03	5.49	0.34
5186	October 26, 2020	16:23:39	26.98523	-80.62089	S-308_Canal_side	28	99.1	386.6	8.03	5.48	0.34
5187	October 26, 2020	16:23:42	26.98524	-80.62089	S-308_Canal_side	28	99.1	386.6	8.03	5.48	0.35
5188	October 26, 2020	16:23:44	26.98523	-80.62089	S-308_Canal_side	28	99.1	386.6	8.03	5.45	0.37
5189	October 26, 2020	16:23:46	26.98523	-80.62089	S-308_Canal_side	28	99	386.6	8.03	5.48	0.36
5190	October 26, 2020	17:10:06	27.01813	-80.44273	Timer_Powers_Park	27.3	72.6	419.6	7.53	7.16	0.24
5191	October 26, 2020	17:10:08	27.01813	-80.44273	Timer_Powers_Park	27.3	72.4	419.5	7.53	7.15	0.26
5192	October 26, 2020	17:10:10	27.01813	-80.44272	Timer_Powers_Park	27.3	72.3	419.4	7.52	7.12	0.25
5193	October 26, 2020	17:10:11	27.01813	-80.44273	Timer_Powers_Park	27.3	72.2	419.3	7.52	7.14	0.26
5194	October 26, 2020	17:10:13	27.01813	-80.44273	Timer_Powers_Park	27.3	72	419.3	7.52	7.11	0.25
5195	October 26, 2020	17:10:14	27.01813	-80.44273	Timer_Powers_Park	27.2	71.9	419.2	7.51	7.15	0.24
5196	October 26, 2020	17:10:16	27.01813	-80.44273	Timer_Powers_Park	27.2	71.8	419.2	7.51	7.12	0.24
5197	October 26, 2020	17:10:17	27.01813	-80.44273	Timer_Powers_Park	27.2	71.8	419.2	7.5	7.1	0.24
5198	October 26, 2020	17:10:19	27.01813	-80.44273	Timer_Powers_Park	27.2	71.7	419.1	7.5	7.14	0.24
5199	October 26, 2020	17:10:21	27.01813	-80.44272	Timer_Powers_Park	27.2	71.6	419.1	7.49	7.16	0.24
5200	October 26, 2020	17:10:22	27.01813	-80.44272	Timer_Powers_Park	27.2	71.6	419.1	7.49	7.2	0.25
5201	October 26, 2020	17:10:24	27.01813	-80.44272	Timer_Powers_Park	27.2	71.5	419.1	7.49	7.21	0.26
5202	October 26, 2020	17:10:26	27.01814	-80.44272	Timer_Powers_Park	27.2	71.4	419.1	7.48	7.17	0.26
5203	October 26, 2020	17:10:27	27.01814	-80.44272	Timer_Powers_Park	27.2	71.4	419.1	7.48	7.17	0.24
5204	October 26, 2020	17:10:29	27.01814	-80.44272	Timer_Powers_Park	27.2	71.3	419.1	7.48	7.22	0.24
5205	October 26, 2020	18:06:11	27.11011	-80.28584	St_Lucie_lock&dam	27.1	66	433.5	7.38	7.68	0.2
5206	October 26, 2020	18:06:13	27.11011	-80.28584	St_Lucie_lock&dam	27.1	66	433.5	7.38	7.65	0.21
5207	October 26, 2020	18:06:14	27.11011	-80.28584	St_Lucie_lock&dam	27	66	433.5	7.38	7.65	0.21
5208	October 26, 2020	18:06:15	27.11011	-80.28584	St_Lucie_lock&dam	27	66	433.5	7.38	7.68	0.22
5209	October 26, 2020	18:06:16	27.11011	-80.28584	St_Lucie_lock&dam	27	66	433.5	7.38	7.66	0.21
5210	October 26, 2020	18:06:17	27.11011	-80.28584	St_Lucie_lock&dam	27	66	433.5	7.38	7.67	0.22
5211	October 26, 2020	18:06:19	27.11011	-80.28584	St_Lucie_lock&dam	27	66	433.5	7.37	7.7	0.2
5212	October 26, 2020	18:06:20	27.11011	-80.28584	St_Lucie_lock&dam	27	66	433.5	7.37	7.71	0.21
5213	October 26, 2020	18:06:21	27.11011	-80.28584	St_Lucie_lock&dam	27	66	433.4	7.37	7.71	0.21
5214	October 26, 2020	18:06:22	27.11011	-80.28583	St_Lucie_lock&dam	27	66	433.4	7.37	7.77	0.22
5215	October 26, 2020	18:06:23	27.11011	-80.28583	St_Lucie_lock&dam	27	66	433.4	7.37	7.77	0.22

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5216	October 26, 2020	18:06:25	27.11011	-80.28583	St_Lucie_lock&dam	27	66	433.4	7.37	7.75	0.22
5217	October 26, 2020	18:06:26	27.11011	-80.28583	St_Lucie_lock&dam	27	66	433.4	7.37	7.73	0.22
5218	October 26, 2020	18:06:27	27.11011	-80.28583	St_Lucie_lock&dam	27	66	433.4	7.37	7.72	0.22
5219	October 27, 2020	8:21:16	27.11006	-80.2857	St_Lucie_lock&dam	26.7	62.8	418.6	7.43	7.64	0.2
5220	October 27, 2020	8:21:17	27.11007	-80.28571	St_Lucie_lock&dam	26.7	62.8	418.6	7.43	7.6	0.21
5221	October 27, 2020	8:21:18	27.11007	-80.28571	St_Lucie_lock&dam	26.7	62.8	418.6	7.43	7.6	0.2
5222	October 27, 2020	8:21:19	27.1101	-80.28575	St_Lucie_lock&dam	26.7	62.8	418.6	7.43	7.57	0.2
5223	October 27, 2020	8:21:20	27.1101	-80.28574	St_Lucie_lock&dam	26.7	62.8	418.6	7.43	7.54	0.2
5224	October 27, 2020	8:21:22	27.11012	-80.28576	St_Lucie_lock&dam	26.7	62.8	418.5	7.43	7.53	0.19
5225	October 27, 2020	8:21:23	27.11012	-80.28577	St_Lucie_lock&dam	26.7	62.8	418.5	7.43	7.56	0.19
5226	October 27, 2020	8:21:24	27.11012	-80.28577	St_Lucie_lock&dam	26.7	62.8	418.5	7.43	7.55	0.18
5227	October 27, 2020	8:21:25	27.11012	-80.28577	St_Lucie_lock&dam	26.7	62.8	418.5	7.43	7.55	0.18
5228	October 27, 2020	8:21:26	27.11012	-80.28577	St_Lucie_lock&dam	26.7	62.8	418.5	7.43	7.56	0.17
5229	October 27, 2020	8:21:28	27.11011	-80.28577	St_Lucie_lock&dam	26.7	62.8	418.5	7.43	7.56	0.16
5230	October 27, 2020	8:21:29	27.11011	-80.28578	St_Lucie_lock&dam	26.7	62.8	418.5	7.43	7.54	0.16
5231	October 27, 2020	8:21:30	27.1101	-80.28578	St_Lucie_lock&dam	26.7	62.8	418.5	7.43	7.54	0.17
5232	October 27, 2020	8:21:31	27.1101	-80.28579	St_Lucie_lock&dam	26.7	62.8	418.4	7.43	7.6	0.18
5233	October 27, 2020	8:54:26	27.01819	-80.4427	Timer_Powers_Park	26.6	74.9	397.5	7.54	6.2	0.18
5234	October 27, 2020	8:54:27	27.01819	-80.4427	Timer_Powers_Park	26.6	74.9	397.5	7.53	6.18	0.19
5235	October 27, 2020	8:54:29	27.01819	-80.4427	Timer_Powers_Park	26.6	74.9	397.5	7.53	6.14	0.2
5236	October 27, 2020	8:54:30	27.01819	-80.4427	Timer_Powers_Park	26.6	75	397.5	7.53	6.15	0.19
5237	October 27, 2020	8:54:31	27.01819	-80.4427	Timer_Powers_Park	26.6	75	397.5	7.53	6.12	0.18
5238	October 27, 2020	8:54:32	27.01819	-80.4427	Timer_Powers_Park	26.6	75.1	397.4	7.53	6.12	0.19
5239	October 27, 2020	8:54:33	27.01819	-80.4427	Timer_Powers_Park	26.6	75.1	397.4	7.53	6.11	0.19
5240	October 27, 2020	8:54:35	27.01819	-80.4427	Timer_Powers_Park	26.6	75.2	397.4	7.53	6.18	0.18
5241	October 27, 2020	8:54:36	27.01819	-80.4427	Timer_Powers_Park	26.6	75.2	397.4	7.53	6.21	0.18
5242	October 27, 2020	8:54:37	27.01819	-80.4427	Timer_Powers_Park	26.6	75.2	397.4	7.53	6.24	0.18
5243	October 27, 2020	8:54:38	27.01819	-80.4427	Timer_Powers_Park	26.6	75.1	397.4	7.53	6.22	0.17
5244	October 27, 2020	8:54:40	27.01819	-80.4427	Timer_Powers_Park	26.6	75.1	397.4	7.53	6.23	0.17
5245	October 27, 2020	8:54:41	27.01819	-80.4427	Timer_Powers_Park	26.6	75	397.4	7.53	6.19	0.18
5246	October 27, 2020	8:54:42	27.01819	-80.44271	Timer_Powers_Park	26.6	75	397.5	7.53	6.22	0.17
5247	October 27, 2020	9:22:29	26.98524	-80.62088	S-308_Canal_side	26.6	93.8	366.2	8.04	5.98	0.34
5248	October 27, 2020	9:22:30	26.98524	-80.62089	S-308_Canal_side	26.6	93.8	366.2	8.04	6	0.34
5249	October 27, 2020	9:22:31	26.98524	-80.62089	S-308_Canal_side	26.6	93.8	366.2	8.04	6	0.34
5250	October 27, 2020	9:22:32	26.98524	-80.62089	S-308_Canal_side	26.6	93.7	366.2	8.04	6.03	0.34

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5251	October 27, 2020	9:22:34	26.98524	-80.62089	S-308_Canal_side	26.6	93.7	366.2	8.04	6.02	0.34
5252	October 27, 2020	9:22:35	26.98524	-80.6209	S-308_Canal_side	26.6	93.7	366.2	8.04	6.04	0.33
5253	October 27, 2020	9:22:36	26.98524	-80.6209	S-308_Canal_side	26.6	93.6	366.2	8.04	6.08	0.33
5254	October 27, 2020	9:22:37	26.98524	-80.6209	S-308_Canal_side	26.6	93.6	366.2	8.04	6.07	0.33
5255	October 27, 2020	9:22:38	26.98524	-80.6209	S-308_Canal_side	26.6	93.6	366.2	8.04	6.11	0.34
5256	October 27, 2020	9:22:40	26.98524	-80.62089	S-308_Canal_side	26.6	93.6	366.1	8.04	6.11	0.33
5257	October 27, 2020	9:22:41	26.98524	-80.62089	S-308_Canal_side	26.6	93.5	366.1	8.04	6.15	0.34
5258	October 27, 2020	9:22:42	26.98524	-80.6209	S-308_Canal_side	26.6	93.5	366.1	8.04	6.14	0.35
5259	October 27, 2020	9:22:43	26.98524	-80.6209	S-308_Canal_side	26.6	93.5	366.1	8.04	6.11	0.34
5260	October 27, 2020	9:22:45	26.98524	-80.6209	S-308_Canal_side	26.6	93.5	366.1	8.04	6.1	0.36
5261	October 27, 2020	9:27:44	26.98486	-80.62158	S-308_Lake_side	26.5	91.2	363.5	8.02	5.7	0.31
5262	October 27, 2020	9:27:45	26.98486	-80.62158	S-308_Lake_side	26.5	91.1	363.5	8.02	5.72	0.31
5263	October 27, 2020	9:27:46	26.98486	-80.62158	S-308_Lake_side	26.5	91.1	363.5	8.02	5.72	0.31
5264	October 27, 2020	9:27:48	26.98486	-80.62158	S-308_Lake_side	26.5	91.1	363.5	8.02	5.69	0.31
5265	October 27, 2020	9:27:49	26.98486	-80.62158	S-308_Lake_side	26.5	91	363.4	8.02	5.73	0.31
5266	October 27, 2020	9:27:50	26.98486	-80.62158	S-308_Lake_side	26.5	91	363.4	8.01	5.72	0.3
5267	October 27, 2020	9:27:51	26.98486	-80.62158	S-308_Lake_side	26.5	91	363.4	8.01	5.7	0.3
5268	October 27, 2020	9:27:52	26.98486	-80.62158	S-308_Lake_side	26.5	91	363.4	8.01	5.69	0.3
5269	October 27, 2020	9:27:54	26.98486	-80.62158	S-308_Lake_side	26.5	91	363.4	8.01	5.68	0.29
5270	October 27, 2020	9:27:55	26.98486	-80.62158	S-308_Lake_side	26.5	91	363.3	8.01	5.72	0.29
5271	October 27, 2020	9:27:56	26.98486	-80.62158	S-308_Lake_side	26.5	91	363.3	8.01	5.75	0.28
5272	October 27, 2020	9:27:57	26.98486	-80.62158	S-308_Lake_side	26.5	91	363.3	8.01	5.72	0.29
5273	October 27, 2020	9:27:58	26.98486	-80.62158	S-308_Lake_side	26.5	91	363.4	8.01	5.73	0.29
5274	October 27, 2020	9:28:00	26.98486	-80.62158	S-308_Lake_side	26.5	90.9	363.4	8.01	5.74	0.29
5275	October 27, 2020	9:28:01	26.98486	-80.62158	S-308_Lake_side	26.5	90.9	363.4	8.01	5.73	0.28
5276	October 27, 2020	12:31:47	26.98485	-80.62157	S-308_Lake_side	26.8	95.8	362.5	8.08	6.03	0.31
5277	October 27, 2020	12:31:49	26.98485	-80.62156	S-308_Lake_side	26.8	95.8	362.5	8.07	6.05	0.31
5278	October 27, 2020	12:31:51	26.98485	-80.62156	S-308_Lake_side	26.8	95.8	362.5	8.07	6.06	0.32
5279	October 27, 2020	12:31:53	26.98485	-80.62156	S-308_Lake_side	26.8	95.8	362.6	8.07	6	0.33
5280	October 27, 2020	12:31:54	26.98485	-80.62157	S-308_Lake_side	26.8	95.8	362.6	8.07	6.02	0.33
5281	October 27, 2020	12:31:56	26.98485	-80.62156	S-308_Lake_side	26.8	95.8	362.6	8.07	6.01	0.33
5282	October 27, 2020	12:31:58	26.98485	-80.62156	S-308_Lake_side	26.8	95.8	362.6	8.07	6.03	0.33
5283	October 27, 2020	12:32:00	26.98485	-80.62156	S-308_Lake_side	26.8	95.8	362.6	8.07	6.02	0.32
5284	October 27, 2020	12:32:01	26.98485	-80.62156	S-308_Lake_side	26.8	95.8	362.6	8.07	6.02	0.31
5285	October 27, 2020	12:32:03	26.98485	-80.62156	S-308_Lake_side	26.8	95.8	362.5	8.07	6.06	0.31

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5286	October 27, 2020	12:32:05	26.98485	-80.62156	S-308_Lake_side	26.8	95.8	362.5	8.07	6.08	0.32
5287	October 27, 2020	12:32:06	26.98485	-80.62156	S-308_Lake_side	26.8	95.8	362.5	8.07	6.09	0.33
5288	October 27, 2020	12:32:08	26.98485	-80.62156	S-308_Lake_side	26.8	95.7	362.5	8.07	6.05	0.32
5289	October 27, 2020	12:32:10	26.98485	-80.62156	S-308_Lake_side	26.8	95.7	362.5	8.06	6.04	0.32
5290	October 27, 2020	12:32:12	26.98485	-80.62156	S-308_Lake_side	26.8	95.7	362.5	8.06	6.01	0.32
5291	October 27, 2020	12:37:43	26.98522	-80.62089	S-308_Canal_side	27.3	95.9	370.9	8.03	6.1	0.37
5292	October 27, 2020	12:37:45	26.98522	-80.62089	S-308_Canal_side	27.3	95.9	371	8.03	6.04	0.36
5293	October 27, 2020	12:37:47	26.98522	-80.62089	S-308_Canal_side	27.3	95.9	371	8.03	6.06	0.35
5294	October 27, 2020	12:37:49	26.98522	-80.62089	S-308_Canal_side	27.3	95.9	371	8.03	6.03	0.35
5295	October 27, 2020	12:37:51	26.98522	-80.6209	S-308_Canal_side	27.3	95.8	371.1	8.03	6.04	0.34
5296	October 27, 2020	12:37:54	26.98522	-80.62089	S-308_Canal_side	27.2	95.8	371	8.03	6.07	0.33
5297	October 27, 2020	12:37:56	26.98522	-80.62089	S-308_Canal_side	27.2	95.9	371	8.03	6.1	0.34
5298	October 27, 2020	12:37:57	26.98522	-80.62089	S-308_Canal_side	27.2	95.9	371	8.03	6.08	0.35
5299	October 27, 2020	12:37:59	26.98523	-80.62089	S-308_Canal_side	27.2	95.9	370.9	8.03	6.09	0.34
5300	October 27, 2020	12:38:01	26.98523	-80.6209	S-308_Canal_side	27.2	95.9	370.9	8.03	6.13	0.34
5301	October 27, 2020	12:38:03	26.98523	-80.6209	S-308_Canal_side	27.2	95.9	370.9	8.03	6.12	0.32
5302	October 27, 2020	12:38:05	26.98523	-80.6209	S-308_Canal_side	27.2	96	370.8	8.03	6.11	0.31
5303	October 27, 2020	12:38:06	26.98523	-80.6209	S-308_Canal_side	27.2	96	370.8	8.03	6.07	0.31
5304	October 27, 2020	12:38:09	26.98523	-80.6209	S-308_Canal_side	27.2	96	370.8	8.03	6.09	0.33
5305	October 27, 2020	12:38:11	26.98523	-80.6209	S-308_Canal_side	27.2	96	370.8	8.03	6.08	0.34
5306	October 27, 2020	13:04:44	27.01826	-80.44263	Timer_Powers_Park	27.8	82.2	416.3	7.59	6.58	0.26
5307	October 27, 2020	13:04:45	27.01826	-80.44263	Timer_Powers_Park	27.8	82.1	416.2	7.58	6.57	0.27
5308	October 27, 2020	13:04:47	27.01827	-80.44263	Timer_Powers_Park	27.8	82	416.1	7.58	6.61	0.27
5309	October 27, 2020	13:04:49	27.01827	-80.44263	Timer_Powers_Park	27.8	82	416.1	7.58	6.58	0.26
5310	October 27, 2020	13:04:51	27.01827	-80.44263	Timer_Powers_Park	27.8	81.9	416	7.58	6.56	0.26
5311	October 27, 2020	13:04:53	27.01827	-80.44263	Timer_Powers_Park	27.8	81.8	416	7.57	6.52	0.26
5312	October 27, 2020	13:04:55	27.01827	-80.44263	Timer_Powers_Park	27.8	81.8	416	7.57	6.55	0.27
5313	October 27, 2020	13:04:56	27.01827	-80.44263	Timer_Powers_Park	27.8	81.8	416	7.57	6.58	0.29
5314	October 27, 2020	13:04:58	27.01827	-80.44263	Timer_Powers_Park	27.8	81.7	416	7.57	6.6	0.29
5315	October 27, 2020	13:05:00	27.01827	-80.44263	Timer_Powers_Park	27.8	81.7	416	7.56	6.6	0.29
5316	October 27, 2020	13:05:02	27.01827	-80.44263	Timer_Powers_Park	27.8	81.7	416	7.56	6.62	0.29
5317	October 27, 2020	13:05:04	27.01827	-80.44263	Timer_Powers_Park	27.8	81.6	415.9	7.56	6.65	0.28
5318	October 27, 2020	13:05:06	27.01827	-80.44263	Timer_Powers_Park	27.8	81.6	415.9	7.56	6.67	0.28
5319	October 27, 2020	13:05:08	27.01827	-80.44263	Timer_Powers_Park	27.8	81.5	415.9	7.56	6.62	0.29
5320	October 27, 2020	13:05:10	27.01827	-80.44263	Timer_Powers_Park	27.8	81.5	415.9	7.56	6.59	0.28

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5321	October 27, 2020	13:49:20	27.11	-80.28609	St_Lucie_lock&dam	27.3	66.4	421.9	7.41	7.75	0.21
5322	October 27, 2020	13:49:22	27.10999	-80.28609	St_Lucie_lock&dam	27.3	66.4	421.9	7.41	7.69	0.2
5323	October 27, 2020	13:49:24	27.10999	-80.28609	St_Lucie_lock&dam	27.3	66.4	421.9	7.41	7.71	0.2
5324	October 27, 2020	13:49:25	27.10999	-80.28609	St_Lucie_lock&dam	27.3	66.3	421.9	7.41	7.71	0.19
5325	October 27, 2020	13:49:27	27.10999	-80.28609	St_Lucie_lock&dam	27.3	66.3	421.9	7.4	7.71	0.2
5326	October 27, 2020	13:49:29	27.10999	-80.28609	St_Lucie_lock&dam	27.3	66.3	421.9	7.4	7.75	0.2
5327	October 27, 2020	13:49:31	27.10999	-80.28609	St_Lucie_lock&dam	27.3	66.2	421.9	7.4	7.75	0.18
5328	October 27, 2020	13:49:32	27.10999	-80.28608	St_Lucie_lock&dam	27.3	66.2	421.8	7.4	7.78	0.19
5329	October 27, 2020	13:49:34	27.10999	-80.28608	St_Lucie_lock&dam	27.3	66.2	421.8	7.4	7.73	0.2
5330	October 27, 2020	13:49:36	27.10999	-80.28608	St_Lucie_lock&dam	27.3	66.2	421.8	7.4	7.68	0.19
5331	October 27, 2020	13:49:38	27.10999	-80.28608	St_Lucie_lock&dam	27.3	66.1	421.8	7.4	7.72	0.18
5332	October 27, 2020	13:49:40	27.10999	-80.28608	St_Lucie_lock&dam	27.3	66.1	421.8	7.39	7.71	0.18
5333	October 27, 2020	13:49:42	27.10999	-80.28608	St_Lucie_lock&dam	27.3	66.1	421.8	7.39	7.76	0.19
5334	October 27, 2020	13:49:44	27.10998	-80.28608	St_Lucie_lock&dam	27.3	66.1	421.8	7.39	7.76	0.19
5335	October 27, 2020	13:49:46	27.10998	-80.28608	St_Lucie_lock&dam	27.3	66.1	421.8	7.39	7.8	0.21
5336	October 27, 2020	16:09:24	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.6	8.16	5.82	0.31
5337	October 27, 2020	16:09:26	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.6	8.16	5.82	0.32
5338	October 27, 2020	16:09:27	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.6	8.15	5.83	0.32
5339	October 27, 2020	16:09:29	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.6	8.15	5.83	0.31
5340	October 27, 2020	16:09:31	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.7	8.15	5.87	0.33
5341	October 27, 2020	16:09:33	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.7	8.15	5.89	0.33
5342	October 27, 2020	16:09:35	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.7	8.15	5.92	0.33
5343	October 27, 2020	16:09:36	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.7	8.14	5.99	0.32
5344	October 27, 2020	16:09:39	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.7	8.14	5.98	0.33
5345	October 27, 2020	16:09:40	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.7	8.14	5.96	0.32
5346	October 27, 2020	16:09:42	26.98484	-80.62159	S-308_Lake_side	27.2	99.2	368.7	8.14	5.99	0.31
5347	October 27, 2020	16:09:44	26.98484	-80.62159	S-308_Lake_side	27.2	99.2	368.6	8.14	6.02	0.3
5348	October 27, 2020	16:09:46	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.6	8.14	6.07	0.3
5349	October 27, 2020	16:09:48	26.98484	-80.62158	S-308_Lake_side	27.3	99.2	368.5	8.13	6	0.31
5350	October 27, 2020	16:09:53	26.98484	-80.62159	S-308_Lake_side	27.3	99.2	368.4	8.13	6.02	0.31
5351	October 27, 2020	16:09:56	26.98484	-80.62158	S-308_Lake_side	27.3	99.2	368.3	8.13	5.97	0.33
5352	October 27, 2020	16:14:56	26.98523	-80.62089	S-308_Canal_side	27.6	98	374.9	8.08	5.89	0.33
5353	October 27, 2020	16:14:58	26.98523	-80.62089	S-308_Canal_side	27.6	98	374.9	8.08	5.9	0.33
5354	October 27, 2020	16:15:00	26.98523	-80.62089	S-308_Canal_side	27.5	98	374.9	8.08	5.9	0.33
5355	October 27, 2020	16:15:02	26.98523	-80.62089	S-308_Canal_side	27.5	98	374.9	8.08	5.88	0.34

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5356	October 27, 2020	16:15:03	26.98523	-80.62089	S-308_Canal_side	27.5	98	374.9	8.07	5.92	0.35
5357	October 27, 2020	16:15:05	26.98523	-80.62089	S-308_Canal_side	27.5	98	374.8	8.07	5.98	0.35
5358	October 27, 2020	16:15:07	26.98523	-80.62089	S-308_Canal_side	27.5	98	374.8	8.07	5.98	0.35
5359	October 27, 2020	16:15:09	26.98523	-80.62089	S-308_Canal_side	27.5	98	374.8	8.07	6.02	0.34
5360	October 27, 2020	16:15:10	26.98523	-80.62089	S-308_Canal_side	27.5	98	374.8	8.07	6.02	0.34
5361	October 27, 2020	16:15:12	26.98523	-80.62089	S-308_Canal_side	27.5	97.9	374.8	8.07	5.98	0.34
5362	October 27, 2020	16:15:14	26.98523	-80.62089	S-308_Canal_side	27.5	97.9	374.8	8.07	6	0.35
5363	October 27, 2020	16:15:16	26.98523	-80.62089	S-308_Canal_side	27.5	97.9	374.7	8.07	5.91	0.34
5364	October 27, 2020	16:15:18	26.98523	-80.62089	S-308_Canal_side	27.5	97.9	374.7	8.07	5.93	0.35
5365	October 27, 2020	16:15:20	26.98523	-80.62089	S-308_Canal_side	27.5	97.9	374.8	8.07	5.92	0.34
5366	October 27, 2020	16:15:21	26.98523	-80.62089	S-308_Canal_side	27.5	97.9	374.8	8.07	5.97	0.34
5367	October 27, 2020	16:43:20	27.01827	-80.44267	Timer_Powers_Park	28	82.1	424	7.56	6.53	0.23
5368	October 27, 2020	16:43:22	27.01827	-80.44267	Timer_Powers_Park	28	82.1	424	7.56	6.63	0.23
5369	October 27, 2020	16:43:24	27.01827	-80.44267	Timer_Powers_Park	28	82	424	7.56	6.66	0.25
5370	October 27, 2020	16:43:26	27.01827	-80.44267	Timer_Powers_Park	28	81.9	424	7.55	6.64	0.25
5371	October 27, 2020	16:43:28	27.01827	-80.44267	Timer_Powers_Park	28	81.9	424	7.55	6.62	0.26
5372	October 27, 2020	16:43:30	27.01827	-80.44267	Timer_Powers_Park	28	81.8	424	7.55	6.64	0.26
5373	October 27, 2020	16:43:33	27.01827	-80.44267	Timer_Powers_Park	28	81.8	424	7.55	6.62	0.27
5374	October 27, 2020	16:43:35	27.01827	-80.44267	Timer_Powers_Park	28	81.8	424	7.55	6.64	0.29
5375	October 27, 2020	16:43:37	27.01827	-80.44267	Timer_Powers_Park	28	81.7	424	7.55	6.64	0.29
5376	October 27, 2020	16:43:39	27.01827	-80.44267	Timer_Powers_Park	28	81.7	424	7.55	6.72	0.3
5377	October 27, 2020	16:43:41	27.01827	-80.44267	Timer_Powers_Park	28	81.7	424	7.55	6.69	0.31
5378	October 27, 2020	16:43:43	27.01827	-80.44267	Timer_Powers_Park	28	81.7	424	7.54	6.73	0.3
5379	October 27, 2020	16:43:45	27.01827	-80.44267	Timer_Powers_Park	28	81.7	424.1	7.54	6.69	0.3
5380	October 27, 2020	16:43:47	27.01827	-80.44267	Timer_Powers_Park	28	81.8	424.1	7.54	6.69	0.29
5381	October 27, 2020	16:43:50	27.01827	-80.44267	Timer_Powers_Park	28	81.8	424.1	7.54	6.65	0.3
5382	October 27, 2020	17:09:28	27.1101	-80.28588	St_Lucie_lock&dam	27.3	64.5	421	7.37	7.74	0.25
5383	October 27, 2020	17:09:29	27.1101	-80.28587	St_Lucie_lock&dam	27.3	64.5	421	7.37	7.71	0.25
5384	October 27, 2020	17:09:31	27.1101	-80.28588	St_Lucie_lock&dam	27.3	64.5	421	7.36	7.73	0.23
5385	October 27, 2020	17:09:32	27.1101	-80.28588	St_Lucie_lock&dam	27.3	64.5	421	7.36	7.7	0.24
5386	October 27, 2020	17:09:34	27.1101	-80.28588	St_Lucie_lock&dam	27.3	64.5	421	7.36	7.66	0.23
5387	October 27, 2020	17:09:35	27.1101	-80.28587	St_Lucie_lock&dam	27.3	64.5	421	7.36	7.62	0.24
5388	October 27, 2020	17:09:36	27.1101	-80.28587	St_Lucie_lock&dam	27.3	64.5	421	7.36	7.61	0.25
5389	October 27, 2020	17:09:38	27.1101	-80.28587	St_Lucie_lock&dam	27.3	64.5	421	7.36	7.62	0.24
5390	October 27, 2020	17:09:39	27.1101	-80.28587	St_Lucie_lock&dam	27.3	64.5	421.1	7.36	7.61	0.23

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5391	October 27, 2020	17:09:40	27.1101	-80.28588	St_Lucie_lock&dam	27.3	64.5	421.1	7.36	7.61	0.23
5392	October 27, 2020	17:09:42	27.1101	-80.28587	St_Lucie_lock&dam	27.3	64.6	421.1	7.36	7.58	0.24
5393	October 27, 2020	17:09:43	27.1101	-80.28587	St_Lucie_lock&dam	27.3	64.6	421.1	7.36	7.63	0.24
5394	October 27, 2020	17:09:44	27.1101	-80.28588	St_Lucie_lock&dam	27.4	64.6	421.1	7.36	7.67	0.23
5395	October 27, 2020	17:09:46	27.1101	-80.28588	St_Lucie_lock&dam	27.4	64.6	421.2	7.36	7.61	0.23
5396	October 28, 2020	7:47:27	27.11015	-80.2859	St_Lucie_lock&dam	27.2	70.9	409.6	7.46	7.44	0.2
5397	October 28, 2020	7:47:28	27.11014	-80.2859	St_Lucie_lock&dam	27.2	70.9	409.6	7.46	7.43	0.2
5398	October 28, 2020	7:47:29	27.11014	-80.2859	St_Lucie_lock&dam	27.2	70.9	409.6	7.46	7.41	0.2
5399	October 28, 2020	7:47:31	27.11015	-80.2859	St_Lucie_lock&dam	27.2	70.9	409.7	7.46	7.41	0.2
5400	October 28, 2020	7:47:32	27.11014	-80.28588	St_Lucie_lock&dam	27.2	70.8	409.7	7.46	7.38	0.21
5401	October 28, 2020	7:47:34	27.11014	-80.28589	St_Lucie_lock&dam	27.2	70.8	409.7	7.46	7.39	0.21
5402	October 28, 2020	7:47:35	27.11014	-80.28588	St_Lucie_lock&dam	27.2	70.8	409.8	7.46	7.35	0.2
5403	October 28, 2020	7:47:36	27.11014	-80.28589	St_Lucie_lock&dam	27.2	70.8	409.7	7.46	7.37	0.21
5404	October 28, 2020	7:47:38	27.11014	-80.2859	St_Lucie_lock&dam	27.2	70.8	409.7	7.46	7.4	0.21
5405	October 28, 2020	7:47:39	27.11013	-80.28587	St_Lucie_lock&dam	27.2	70.7	409.7	7.46	7.4	0.22
5406	October 28, 2020	7:47:40	27.11013	-80.28587	St_Lucie_lock&dam	27.2	70.7	409.7	7.46	7.41	0.23
5407	October 28, 2020	7:47:42	27.11013	-80.28587	St_Lucie_lock&dam	27.2	70.7	409.7	7.46	7.4	0.23
5408	October 28, 2020	7:47:43	27.11013	-80.28587	St_Lucie_lock&dam	27.2	70.7	409.7	7.46	7.45	0.22
5409	October 28, 2020	7:47:44	27.11013	-80.28587	St_Lucie_lock&dam	27.2	70.7	409.7	7.45	7.45	0.23
5410	October 28, 2020	8:21:18	27.01815	-80.4427	Timer_Powers_Park	26.9	74.2	423.7	7.53	7.24	0.19
5411	October 28, 2020	8:21:20	27.01815	-80.4427	Timer_Powers_Park	26.9	74.2	423.7	7.53	7.2	0.2
5412	October 28, 2020	8:21:21	27.01815	-80.4427	Timer_Powers_Park	26.9	74.2	423.7	7.53	7.19	0.19
5413	October 28, 2020	8:21:22	27.01815	-80.4427	Timer_Powers_Park	26.9	74.2	423.7	7.53	7.17	0.2
5414	October 28, 2020	8:21:24	27.01815	-80.4427	Timer_Powers_Park	26.9	74.2	423.7	7.53	7.17	0.19
5415	October 28, 2020	8:21:25	27.01815	-80.4427	Timer_Powers_Park	26.9	74.1	423.7	7.53	7.16	0.2
5416	October 28, 2020	8:21:26	27.01815	-80.4427	Timer_Powers_Park	26.9	74.1	423.7	7.53	7.18	0.2
5417	October 28, 2020	8:21:28	27.01815	-80.4427	Timer_Powers_Park	26.9	74.2	423.7	7.53	7.18	0.2
5418	October 28, 2020	8:21:29	27.01815	-80.4427	Timer_Powers_Park	26.9	74.2	423.7	7.53	7.16	0.19
5419	October 28, 2020	8:21:31	27.01816	-80.4427	Timer_Powers_Park	26.9	74.1	423.7	7.53	7.15	0.2
5420	October 28, 2020	8:21:32	27.01816	-80.4427	Timer_Powers_Park	26.9	74.1	423.7	7.52	7.15	0.19
5421	October 28, 2020	8:21:33	27.01816	-80.4427	Timer_Powers_Park	26.9	74.1	423.7	7.52	7.13	0.19
5422	October 28, 2020	8:21:35	27.01816	-80.4427	Timer_Powers_Park	26.9	74.2	423.7	7.52	7.12	0.18
5423	October 28, 2020	8:21:36	27.01816	-80.4427	Timer_Powers_Park	26.9	74.1	423.7	7.52	7.13	0.18
5424	October 28, 2020	9:23:29	26.98521	-80.62089	S-308_Canal_side	26.7	93.6	381.3	8.03	5.13	0.32
5425	October 28, 2020	9:23:30	26.98522	-80.62089	S-308_Canal_side	26.7	93.6	381.3	8.03	5.18	0.32

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5426	October 28, 2020	9:23:32	26.98522	-80.62089	S-308_Canal_side	26.7	93.6	381.3	8.03	5.22	0.32
5427	October 28, 2020	9:23:33	26.98522	-80.62089	S-308_Canal_side	26.7	93.6	381.3	8.03	5.16	0.32
5428	October 28, 2020	9:23:34	26.98522	-80.62089	S-308_Canal_side	26.7	93.5	381.3	8.04	5.14	0.31
5429	October 28, 2020	9:23:36	26.98522	-80.6209	S-308_Canal_side	26.7	93.5	381.3	8.04	5.12	0.3
5430	October 28, 2020	9:23:37	26.98522	-80.6209	S-308_Canal_side	26.7	93.5	381.3	8.04	5.16	0.3
5431	October 28, 2020	9:23:39	26.98522	-80.62089	S-308_Canal_side	26.7	93.5	381.3	8.04	5.15	0.29
5432	October 28, 2020	9:23:40	26.98522	-80.62089	S-308_Canal_side	26.7	93.5	381.3	8.04	5.18	0.29
5433	October 28, 2020	9:23:41	26.98522	-80.62089	S-308_Canal_side	26.7	93.4	381.3	8.04	5.12	0.29
5434	October 28, 2020	9:23:43	26.98522	-80.62089	S-308_Canal_side	26.7	93.4	381.3	8.04	5.12	0.29
5435	October 28, 2020	9:23:44	26.98522	-80.62089	S-308_Canal_side	26.7	93.4	381.3	8.04	5.13	0.29
5436	October 28, 2020	9:23:45	26.98522	-80.62089	S-308_Canal_side	26.7	93.4	381.3	8.04	5.14	0.29
5437	October 28, 2020	9:27:40	26.98486	-80.62155	S-308_Lake_side	26.7	94.8	379.5	8.07	5.22	0.28
5438	October 28, 2020	9:27:41	26.98486	-80.62155	S-308_Lake_side	26.7	94.8	379.5	8.07	5.24	0.29
5439	October 28, 2020	9:27:43	26.98486	-80.62155	S-308_Lake_side	26.7	94.8	379.5	8.07	5.22	0.29
5440	October 28, 2020	9:27:44	26.98486	-80.62155	S-308_Lake_side	26.7	94.7	379.5	8.07	5.22	0.31
5441	October 28, 2020	9:27:46	26.98486	-80.62155	S-308_Lake_side	26.7	94.7	379.5	8.07	5.19	0.31
5442	October 28, 2020	9:27:47	26.98486	-80.62155	S-308_Lake_side	26.7	94.7	379.5	8.07	5.19	0.32
5443	October 28, 2020	9:27:48	26.98486	-80.62155	S-308_Lake_side	26.7	94.7	379.5	8.07	5.17	0.3
5444	October 28, 2020	9:27:50	26.98486	-80.62155	S-308_Lake_side	26.7	94.7	379.5	8.07	5.13	0.31
5445	October 28, 2020	9:27:51	26.98486	-80.62155	S-308_Lake_side	26.7	94.7	379.5	8.07	5.15	0.32
5446	October 28, 2020	9:27:53	26.98486	-80.62155	S-308_Lake_side	26.7	94.7	379.5	8.07	5.11	0.31
5447	October 28, 2020	9:27:54	26.98486	-80.62155	S-308_Lake_side	26.7	94.7	379.5	8.07	5.11	0.31
5448	October 28, 2020	9:27:57	26.98486	-80.62155	S-308_Lake_side	26.7	94.7	379.5	8.07	5.14	0.31
5449	October 28, 2020	9:27:58	26.98486	-80.62156	S-308_Lake_side	26.7	94.7	379.5	8.07	5.12	0.31
5450	October 28, 2020	12:55:00	26.98484	-80.62159	S-308_Lake_side	27.2	97	387.9	8.17	4.9	0.29
5451	October 28, 2020	12:55:02	26.98484	-80.62158	S-308_Lake_side	27.2	97	387.8	8.17	4.84	0.29
5452	October 28, 2020	12:55:04	26.98483	-80.62156	S-308_Lake_side	27.2	97	387.8	8.16	4.89	0.3
5453	October 28, 2020	12:55:06	26.98484	-80.62155	S-308_Lake_side	27.2	97	387.8	8.15	4.84	0.3
5454	October 28, 2020	12:55:08	26.98483	-80.62155	S-308_Lake_side	27.2	97	387.8	8.15	4.87	0.31
5455	October 28, 2020	12:55:10	26.98484	-80.62154	S-308_Lake_side	27.2	97	387.8	8.14	4.88	0.31
5456	October 28, 2020	12:55:12	26.98483	-80.62154	S-308_Lake_side	27.2	97	387.8	8.14	4.89	0.31
5457	October 28, 2020	12:55:14	26.98483	-80.62154	S-308_Lake_side	27.2	97	387.8	8.14	4.89	0.3
5458	October 28, 2020	12:55:16	26.98483	-80.62154	S-308_Lake_side	27.2	97	387.8	8.13	4.92	0.32
5459	October 28, 2020	12:55:17	26.98483	-80.62154	S-308_Lake_side	27.2	97	387.7	8.13	4.93	0.33
5460	October 28, 2020	12:55:20	26.98483	-80.62154	S-308_Lake_side	27.2	96.9	387.7	8.13	4.91	0.32

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5461	October 28, 2020	12:55:21	26.98483	-80.62154	S-308_Lake_side	27.2	96.9	387.7	8.13	4.91	0.32
5462	October 28, 2020	12:55:23	26.98483	-80.62154	S-308_Lake_side	27.2	96.9	387.7	8.12	4.93	0.31
5463	October 28, 2020	12:55:25	26.98483	-80.62154	S-308_Lake_side	27.2	96.9	387.7	8.12	4.96	0.31
5464	October 28, 2020	12:55:27	26.98483	-80.62154	S-308_Lake_side	27.2	96.8	387.7	8.12	4.91	0.29
5465	October 28, 2020	13:03:25	26.98522	-80.62088	S-308_Canal_side	27.5	95.7	388.5	8.08	5.15	0.32
5466	October 28, 2020	13:03:28	26.98522	-80.62088	S-308_Canal_side	27.5	95.7	388.5	8.08	5.18	0.31
5467	October 28, 2020	13:03:30	26.98521	-80.62088	S-308_Canal_side	27.5	95.6	388.4	8.08	5.14	0.32
5468	October 28, 2020	13:03:32	26.98521	-80.62088	S-308_Canal_side	27.5	95.6	388.4	8.07	5.17	0.33
5469	October 28, 2020	13:03:34	26.98521	-80.62088	S-308_Canal_side	27.5	95.6	388.4	8.07	5.09	0.32
5470	October 28, 2020	13:03:36	26.98521	-80.62088	S-308_Canal_side	27.5	95.5	388.4	8.07	5.16	0.31
5471	October 28, 2020	13:03:38	26.98521	-80.62088	S-308_Canal_side	27.5	95.5	388.3	8.07	5.16	0.3
5472	October 28, 2020	13:03:41	26.98521	-80.62088	S-308_Canal_side	27.5	95.5	388.3	8.06	5.19	0.29
5473	October 28, 2020	13:03:42	26.9852	-80.62088	S-308_Canal_side	27.5	95.4	388.4	8.06	5.15	0.29
5474	October 28, 2020	13:03:44	26.98521	-80.62089	S-308_Canal_side	27.5	95.4	388.4	8.06	5.18	0.29
5475	October 28, 2020	13:03:46	26.9852	-80.62089	S-308_Canal_side	27.5	95.3	388.4	8.06	5.19	0.29
5476	October 28, 2020	13:03:49	26.9852	-80.62089	S-308_Canal_side	27.5	95.3	388.3	8.05	5.17	0.3
5477	October 28, 2020	13:03:53	26.9852	-80.62089	S-308_Canal_side	27.5	95.3	388.3	8.05	5.14	0.31
5478	October 28, 2020	13:03:56	26.9852	-80.62088	S-308_Canal_side	27.5	95.3	388.2	8.05	5.19	0.3
5479	October 28, 2020	13:04:01	26.9852	-80.62088	S-308_Canal_side	27.5	95.3	388.1	8.04	5.18	0.34
5480	October 28, 2020	13:04:05	26.9852	-80.62089	S-308_Canal_side	27.5	95.2	388.1	8.04	5.18	0.35
5481	October 28, 2020	13:04:11	26.9852	-80.62089	S-308_Canal_side	27.5	95.2	388	8.04	5.19	0.34
5482	October 28, 2020	13:37:55	27.01811	-80.4427	Timer_Powers_Park	28.3	81.7	439.6	7.74	7.45	0.28
5483	October 28, 2020	13:37:57	27.01811	-80.4427	Timer_Powers_Park	28.3	81.7	439.5	7.73	7.43	0.27
5484	October 28, 2020	13:37:59	27.01811	-80.4427	Timer_Powers_Park	28.3	81.6	439.5	7.72	7.43	0.28
5485	October 28, 2020	13:38:01	27.01811	-80.4427	Timer_Powers_Park	28.3	81.5	439.4	7.71	7.44	0.29
5486	October 28, 2020	13:38:03	27.01811	-80.4427	Timer_Powers_Park	28.3	81.4	439.3	7.7	7.43	0.28
5487	October 28, 2020	13:38:05	27.01811	-80.4427	Timer_Powers_Park	28.3	81.4	439.1	7.69	7.52	0.29
5488	October 28, 2020	13:38:07	27.01811	-80.4427	Timer_Powers_Park	28.3	81.3	439.1	7.69	7.52	0.29
5489	October 28, 2020	13:38:11	27.01811	-80.4427	Timer_Powers_Park	28.3	81.3	438.8	7.67	7.59	0.3
5490	October 28, 2020	13:38:15	27.01811	-80.4427	Timer_Powers_Park	28.3	81.3	438.6	7.66	7.53	0.31
5491	October 28, 2020	13:38:19	27.0181	-80.4427	Timer_Powers_Park	28.3	81.4	438.3	7.65	7.46	0.31
5492	October 28, 2020	13:38:22	27.0181	-80.4427	Timer_Powers_Park	28.3	81.4	438.1	7.65	7.45	0.32
5493	October 28, 2020	13:38:24	27.0181	-80.4427	Timer_Powers_Park	28.3	81.4	437.9	7.64	7.49	0.31
5494	October 28, 2020	13:38:26	27.0181	-80.4427	Timer_Powers_Park	28.3	81.4	437.9	7.64	7.54	0.31
5495	October 28, 2020	13:38:29	27.0181	-80.4427	Timer_Powers_Park	28.3	81.4	437.8	7.64	7.58	0.29

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5496	October 28, 2020	13:38:31	27.0181	-80.4427	Timer_Powers_Park	28.3	81.4	437.7	7.63	7.6	0.28
5497	October 28, 2020	14:09:25	27.11018	-80.28575	St_Lucie_lock&dam	27.5	69.9	415.9	7.46	7.24	0.19
5498	October 28, 2020	14:09:26	27.11018	-80.28575	St_Lucie_lock&dam	27.5	69.9	415.9	7.46	7.27	0.2
5499	October 28, 2020	14:09:28	27.11018	-80.28575	St_Lucie_lock&dam	27.5	69.9	415.9	7.46	7.29	0.21
5500	October 28, 2020	14:09:29	27.11018	-80.28575	St_Lucie_lock&dam	27.5	69.9	415.9	7.45	7.31	0.22
5501	October 28, 2020	14:09:31	27.11018	-80.28575	St_Lucie_lock&dam	27.5	69.9	415.9	7.45	7.34	0.22
5502	October 28, 2020	14:09:32	27.11018	-80.28575	St_Lucie_lock&dam	27.5	69.9	416	7.45	7.35	0.22
5503	October 28, 2020	14:09:34	27.11018	-80.28575	St_Lucie_lock&dam	27.5	70	416	7.45	7.36	0.22
5504	October 28, 2020	14:09:35	27.11018	-80.28575	St_Lucie_lock&dam	27.5	70	416.1	7.45	7.32	0.22
5505	October 28, 2020	14:09:36	27.11018	-80.28575	St_Lucie_lock&dam	27.5	70	416.1	7.45	7.31	0.23
5506	October 28, 2020	14:09:38	27.11018	-80.28575	St_Lucie_lock&dam	27.5	70	416.1	7.44	7.29	0.23
5507	October 28, 2020	14:09:39	27.11019	-80.28575	St_Lucie_lock&dam	27.5	70	416.1	7.44	7.25	0.23
5508	October 28, 2020	14:09:41	27.11019	-80.28575	St_Lucie_lock&dam	27.5	70	416.1	7.44	7.21	0.24
5509	October 28, 2020	14:09:42	27.11019	-80.28575	St_Lucie_lock&dam	27.5	70	416.1	7.44	7.19	0.24
5510	October 28, 2020	14:09:43	27.11019	-80.28575	St_Lucie_lock&dam	27.5	70	416.1	7.44	7.16	0.24
5511	October 28, 2020	16:56:10	26.98487	-80.62158	S-308_Lake_side	27.7	100	391.2	8.19	5.03	0.3
5512	October 28, 2020	16:56:12	26.98487	-80.62159	S-308_Lake_side	27.7	100	391.1	8.18	5.02	0.28
5513	October 28, 2020	16:56:13	26.98487	-80.62159	S-308_Lake_side	27.7	99.9	391.1	8.18	4.99	0.3
5514	October 28, 2020	16:56:15	26.98487	-80.62159	S-308_Lake_side	27.7	99.9	391.1	8.17	5.01	0.3
5515	October 28, 2020	16:56:16	26.98487	-80.62159	S-308_Lake_side	27.7	99.9	391.1	8.17	4.98	0.31
5516	October 28, 2020	16:56:18	26.98487	-80.62159	S-308_Lake_side	27.7	99.9	391.1	8.17	4.99	0.32
5517	October 28, 2020	16:56:19	26.98487	-80.62159	S-308_Lake_side	27.7	99.9	391.1	8.16	4.99	0.33
5518	October 28, 2020	16:56:20	26.98487	-80.62159	S-308_Lake_side	27.7	99.9	391.1	8.16	5.01	0.32
5519	October 28, 2020	16:56:22	26.98487	-80.62159	S-308_Lake_side	27.7	99.9	391.1	8.16	5	0.33
5520	October 28, 2020	16:56:23	26.98487	-80.62159	S-308_Lake_side	27.7	99.9	391.1	8.15	5	0.34
5521	October 28, 2020	16:56:25	26.98487	-80.62159	S-308_Lake_side	27.7	99.8	391.1	8.15	5.02	0.35
5522	October 28, 2020	16:56:26	26.98487	-80.6216	S-308_Lake_side	27.7	99.8	391.1	8.15	5.01	0.35
5523	October 28, 2020	16:56:28	26.98487	-80.62159	S-308_Lake_side	27.7	99.8	391.1	8.15	5.03	0.35
5524	October 28, 2020	16:56:29	26.98487	-80.62159	S-308_Lake_side	27.7	99.8	391.1	8.14	5.01	0.36
5525	October 28, 2020	16:56:35	26.98488	-80.62158	S-308_Lake_side	27.7	99.8	391.1	8.14	5.08	0.36
5526	October 28, 2020	16:56:36	26.98487	-80.62158	S-308_Lake_side	27.7	99.8	391.1	8.13	5.11	0.35
5527	October 28, 2020	16:56:38	26.98487	-80.62159	S-308_Lake_side	27.7	99.8	391.1	8.13	5.16	0.33
5528	October 28, 2020	16:56:39	26.98487	-80.62159	S-308_Lake_side	27.7	99.8	391.1	8.13	5.16	0.34
5529	October 28, 2020	16:56:40	26.98487	-80.62159	S-308_Lake_side	27.7	99.7	391.1	8.13	5.16	0.34
5530	October 28, 2020	16:56:42	26.98487	-80.62159	S-308_Lake_side	27.7	99.7	391.1	8.13	5.16	0.33

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5531	October 28, 2020	16:56:43	26.98487	-80.62158	S-308_Lake_side	27.7	99.7	391.1	8.13	5.15	0.33
5532	October 28, 2020	16:56:45	26.98487	-80.62159	S-308_Lake_side	27.7	99.7	391.1	8.13	5.11	0.32
5533	October 28, 2020	17:00:14	26.98523	-80.62088	S-308_Canal_side	27.8	97.1	391.3	8.05	5.24	0.34
5534	October 28, 2020	17:00:15	26.98523	-80.62088	S-308_Canal_side	27.8	97.1	391.3	8.05	5.25	0.35
5535	October 28, 2020	17:00:17	26.98523	-80.62088	S-308_Canal_side	27.8	97.1	391.3	8.05	5.23	0.34
5536	October 28, 2020	17:00:18	26.98523	-80.62088	S-308_Canal_side	27.8	97	391.3	8.05	5.19	0.34
5537	October 28, 2020	17:00:19	26.98523	-80.62088	S-308_Canal_side	27.8	97	391.4	8.05	5.21	0.33
5538	October 28, 2020	17:00:21	26.98523	-80.62088	S-308_Canal_side	27.8	97	391.4	8.04	5.23	0.33
5539	October 28, 2020	17:00:22	26.98523	-80.62088	S-308_Canal_side	27.8	97	391.3	8.04	5.2	0.32
5540	October 28, 2020	17:00:24	26.98523	-80.62088	S-308_Canal_side	27.8	97	391.3	8.04	5.2	0.32
5541	October 28, 2020	17:00:25	26.98523	-80.62088	S-308_Canal_side	27.8	97	391.3	8.04	5.19	0.32
5542	October 28, 2020	17:00:27	26.98523	-80.62088	S-308_Canal_side	27.8	97	391.3	8.04	5.16	0.31
5543	October 28, 2020	17:00:28	26.98523	-80.62088	S-308_Canal_side	27.8	97	391.3	8.04	5.16	0.31
5544	October 28, 2020	17:00:29	26.98523	-80.62088	S-308_Canal_side	27.8	97	391.3	8.04	5.2	0.31
5545	October 28, 2020	18:06:29	27.01815	-80.44263	Timer_Powers_Park	28.3	82.6	431.3	7.56	7.41	0.33
5546	October 28, 2020	18:06:30	27.01815	-80.44263	Timer_Powers_Park	28.3	82.9	431.5	7.56	7.4	0.32
5547	October 28, 2020	18:06:32	27.01815	-80.44263	Timer_Powers_Park	28.3	82.9	431.6	7.56	7.4	0.31
5548	October 28, 2020	18:06:33	27.01815	-80.44263	Timer_Powers_Park	28.3	82.8	431.4	7.56	7.35	0.29
5549	October 28, 2020	18:06:35	27.01815	-80.44263	Timer_Powers_Park	28.2	82.5	431.1	7.56	7.33	0.29
5550	October 28, 2020	18:06:36	27.01815	-80.44262	Timer_Powers_Park	28.2	82.2	430.7	7.56	7.3	0.28
5551	October 28, 2020	18:06:38	27.01814	-80.44262	Timer_Powers_Park	28.1	81.8	430.2	7.56	7.31	0.28
5552	October 28, 2020	18:06:39	27.01814	-80.44262	Timer_Powers_Park	28.1	81.3	429.7	7.55	7.34	0.28
5553	October 28, 2020	18:06:40	27.01814	-80.44263	Timer_Powers_Park	28	80.8	429.4	7.55	7.3	0.28
5554	October 28, 2020	18:06:42	27.01814	-80.44263	Timer_Powers_Park	28	80.4	429	7.55	7.29	0.29
5555	October 28, 2020	18:06:43	27.01814	-80.44263	Timer_Powers_Park	28	80	428.6	7.55	7.32	0.28
5556	October 28, 2020	18:06:45	27.01814	-80.44263	Timer_Powers_Park	27.9	79.7	428.4	7.55	7.36	0.27
5557	October 28, 2020	18:06:46	27.01814	-80.44263	Timer_Powers_Park	27.9	79.5	428.3	7.54	7.33	0.27
5558	October 28, 2020	18:06:48	27.01814	-80.44263	Timer_Powers_Park	28	79.4	428.3	7.54	7.33	0.28
5559	October 28, 2020	19:33:53	27.10992	-80.28617	St_Lucie_lock&dam	27.6	68.2	429.6	7.42	7.46	0.2
5560	October 28, 2020	19:33:54	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.42	7.48	0.2
5561	October 28, 2020	19:33:56	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.42	7.51	0.2
5562	October 28, 2020	19:33:57	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.41	7.52	0.21
5563	October 28, 2020	19:33:59	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.41	7.5	0.2
5564	October 28, 2020	19:34:00	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.41	7.48	0.2
5565	October 28, 2020	19:34:02	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.41	7.47	0.2

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5566	October 28, 2020	19:34:03	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.41	7.43	0.21
5567	October 28, 2020	19:34:05	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.4	7.4	0.21
5568	October 28, 2020	19:34:06	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.4	7.44	0.2
5569	October 28, 2020	19:34:08	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.4	7.47	0.19
5570	October 28, 2020	19:34:09	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.4	7.53	0.2
5571	October 28, 2020	19:34:11	27.10992	-80.28616	St_Lucie_lock&dam	27.7	68.2	429.6	7.4	7.56	0.22
5572	October 28, 2020	19:34:12	27.10992	-80.28617	St_Lucie_lock&dam	27.7	68.2	429.6	7.4	7.57	0.23
5573	October 29, 2020	8:41:23	27.11014	-80.28587	St_Lucie_lock&dam	27.5	69.8	439.6	7.49	8.13	0.23
5574	October 29, 2020	8:41:25	27.11014	-80.28587	St_Lucie_lock&dam	27.5	69.7	439.6	7.49	8.08	0.23
5575	October 29, 2020	8:41:26	27.11014	-80.28587	St_Lucie_lock&dam	27.5	69.7	439.6	7.48	8.07	0.21
5576	October 29, 2020	8:41:28	27.11014	-80.28587	St_Lucie_lock&dam	27.5	69.7	439.6	7.48	8.06	0.21
5577	October 29, 2020	8:41:29	27.11014	-80.28587	St_Lucie_lock&dam	27.5	69.7	439.6	7.48	8.04	0.22
5578	October 29, 2020	8:41:31	27.11014	-80.28587	St_Lucie_lock&dam	27.5	69.6	439.6	7.48	7.96	0.22
5579	October 29, 2020	8:41:32	27.11013	-80.28587	St_Lucie_lock&dam	27.5	69.6	439.7	7.48	8.01	0.22
5580	October 29, 2020	8:41:34	27.11013	-80.28587	St_Lucie_lock&dam	27.5	69.6	439.7	7.48	8.02	0.24
5581	October 29, 2020	8:41:35	27.11013	-80.28587	St_Lucie_lock&dam	27.5	69.6	439.7	7.48	8.04	0.24
5582	October 29, 2020	8:41:37	27.11013	-80.28587	St_Lucie_lock&dam	27.5	69.5	439.7	7.48	8.06	0.24
5583	October 29, 2020	8:41:38	27.11013	-80.28586	St_Lucie_lock&dam	27.5	69.5	439.7	7.48	8.07	0.22
5584	October 29, 2020	8:41:40	27.11013	-80.28586	St_Lucie_lock&dam	27.5	69.5	439.7	7.48	8.11	0.21
5585	October 29, 2020	8:41:41	27.11012	-80.28586	St_Lucie_lock&dam	27.5	69.5	439.7	7.48	8.08	0.2
5586	October 29, 2020	8:41:43	27.11012	-80.28586	St_Lucie_lock&dam	27.5	69.5	439.7	7.48	8.11	0.21
5587	October 29, 2020	9:09:27	27.01818	-80.4427	Timer_Powers_Park	27	76.6	420.7	7.59	6.42	0.2
5588	October 29, 2020	9:09:28	27.01818	-80.4427	Timer_Powers_Park	27	76.6	420.8	7.59	6.4	0.19
5589	October 29, 2020	9:09:30	27.01818	-80.4427	Timer_Powers_Park	27	76.6	420.8	7.59	6.39	0.19
5590	October 29, 2020	9:09:31	27.01818	-80.4427	Timer_Powers_Park	27	76.6	420.8	7.59	6.42	0.19
5591	October 29, 2020	9:09:33	27.01819	-80.4427	Timer_Powers_Park	27	76.6	420.8	7.59	6.42	0.19
5592	October 29, 2020	9:09:34	27.01819	-80.4427	Timer_Powers_Park	27	76.6	420.8	7.59	6.43	0.19
5593	October 29, 2020	9:09:36	27.01819	-80.4427	Timer_Powers_Park	27	76.6	420.8	7.59	6.41	0.18
5594	October 29, 2020	9:09:37	27.01819	-80.4427	Timer_Powers_Park	27	76.6	420.8	7.59	6.43	0.19
5595	October 29, 2020	9:09:39	27.01819	-80.4427	Timer_Powers_Park	27	76.6	420.8	7.59	6.46	0.18
5596	October 29, 2020	9:09:40	27.01819	-80.4427	Timer_Powers_Park	27	76.6	420.8	7.59	6.5	0.17
5597	October 29, 2020	9:09:42	27.01819	-80.4427	Timer_Powers_Park	27	76.6	420.8	7.59	6.48	0.17
5598	October 29, 2020	9:09:43	27.01819	-80.4427	Timer_Powers_Park	27	76.6	420.8	7.59	6.49	0.18
5599	October 29, 2020	9:09:46	27.01818	-80.44271	Timer_Powers_Park	27	76.6	420.8	7.59	6.49	0.17
5600	October 29, 2020	9:38:25	26.98523	-80.6209	S-308_Canal_side	26.8	87.2	358.8	7.94	6.07	0.38

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5601	October 29, 2020	9:38:27	26.98523	-80.6209	S-308_Canal_side	26.8	87.2	358.8	7.94	6.05	0.37
5602	October 29, 2020	9:38:28	26.98523	-80.6209	S-308_Canal_side	26.8	87.1	358.8	7.94	6	0.38
5603	October 29, 2020	9:38:30	26.98523	-80.6209	S-308_Canal_side	26.8	87.1	358.8	7.94	6	0.38
5604	October 29, 2020	9:38:31	26.98523	-80.6209	S-308_Canal_side	26.8	87.1	358.8	7.94	5.97	0.38
5605	October 29, 2020	9:38:33	26.98523	-80.6209	S-308_Canal_side	26.8	87.1	358.8	7.94	6	0.39
5606	October 29, 2020	9:38:34	26.98523	-80.6209	S-308_Canal_side	26.8	87.1	358.9	7.94	6.01	0.37
5607	October 29, 2020	9:38:36	26.98523	-80.6209	S-308_Canal_side	26.8	87.1	358.9	7.94	6.04	0.37
5608	October 29, 2020	9:38:37	26.98523	-80.6209	S-308_Canal_side	26.8	87.1	358.9	7.94	6	0.37
5609	October 29, 2020	9:38:39	26.98523	-80.6209	S-308_Canal_side	26.8	87	358.9	7.94	6.02	0.37
5610	October 29, 2020	9:38:40	26.98523	-80.6209	S-308_Canal_side	26.8	87	358.8	7.94	6	0.36
5611	October 29, 2020	9:38:43	26.98523	-80.6209	S-308_Canal_side	26.8	87	353.7	7.94	5.5	0.37
5612	October 29, 2020	9:38:45	26.98523	-80.6209	S-308_Canal_side	26.8	87	358.5	7.94	5.6	0.37
5613	October 29, 2020	9:42:18	26.98487	-80.62157	S-308_Lake_side	26.7	84.4	358.3	7.9	5.71	0.33
5614	October 29, 2020	9:42:19	26.98487	-80.62157	S-308_Lake_side	26.7	84.4	358.3	7.9	5.67	0.33
5615	October 29, 2020	9:42:21	26.98487	-80.62157	S-308_Lake_side	26.7	84.3	358.3	7.9	5.67	0.31
5616	October 29, 2020	9:42:22	26.98487	-80.62157	S-308_Lake_side	26.7	84.3	358.3	7.9	5.71	0.3
5617	October 29, 2020	9:42:24	26.98487	-80.62157	S-308_Lake_side	26.7	84.2	358.3	7.89	5.75	0.3
5618	October 29, 2020	9:42:25	26.98487	-80.62157	S-308_Lake_side	26.7	84.2	358.3	7.89	5.75	0.3
5619	October 29, 2020	9:42:27	26.98487	-80.62157	S-308_Lake_side	26.7	84.1	358.3	7.89	5.74	0.29
5620	October 29, 2020	9:42:28	26.98487	-80.62157	S-308_Lake_side	26.7	84.1	358.3	7.89	5.78	0.28
5621	October 29, 2020	9:42:30	26.98487	-80.62157	S-308_Lake_side	26.7	84.1	358.3	7.89	5.78	0.29
5622	October 29, 2020	9:42:31	26.98487	-80.62157	S-308_Lake_side	26.7	84.1	358.3	7.89	5.76	0.3
5623	October 29, 2020	9:42:33	26.98487	-80.62157	S-308_Lake_side	26.7	84	358.3	7.89	5.74	0.31
5624	October 29, 2020	9:42:34	26.98487	-80.62157	S-308_Lake_side	26.7	84	358.3	7.88	5.73	0.3
5625	October 29, 2020	9:42:36	26.98487	-80.62157	S-308_Lake_side	26.7	84	358.4	7.88	5.74	0.29
5626	October 29, 2020	11:58:53	26.98487	-80.62157	S-308_Lake_side	27.4	92.5	358.5	8.05	6.06	0.37
5627	October 29, 2020	11:58:55	26.98487	-80.62157	S-308_Lake_side	27.4	92.4	358.5	8.04	6.08	0.37
5628	October 29, 2020	11:58:56	26.98487	-80.62157	S-308_Lake_side	27.4	92.4	358.5	8.04	6.06	0.37
5629	October 29, 2020	11:58:58	26.98488	-80.62157	S-308_Lake_side	27.4	92.3	358.5	8.04	6.08	0.38
5630	October 29, 2020	11:58:59	26.98487	-80.62157	S-308_Lake_side	27.4	92.3	358.5	8.03	6.07	0.38
5631	October 29, 2020	11:59:01	26.98488	-80.62157	S-308_Lake_side	27.4	92.3	358.5	8.03	6.08	0.38
5632	October 29, 2020	11:59:02	26.98488	-80.62157	S-308_Lake_side	27.4	92.3	358.5	8.03	6.1	0.37
5633	October 29, 2020	11:59:04	26.98488	-80.62157	S-308_Lake_side	27.4	92.2	358.5	8.02	6.08	0.37
5634	October 29, 2020	11:59:05	26.98488	-80.62157	S-308_Lake_side	27.4	92.2	358.5	8.02	6.06	0.36
5635	October 29, 2020	11:59:07	26.98488	-80.62158	S-308_Lake_side	27.4	92.2	358.5	8.02	6.09	0.36

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5636	October 29, 2020	11:59:08	26.98488	-80.62157	S-308_Lake_side	27.4	92.2	358.5	8.02	6.1	0.35
5637	October 29, 2020	11:59:10	26.98488	-80.62157	S-308_Lake_side	27.4	92.2	358.5	8.01	6.1	0.35
5638	October 29, 2020	11:59:11	26.98488	-80.62157	S-308_Lake_side	27.4	92.2	358.5	8.01	6.11	0.37
5639	October 29, 2020	11:59:13	26.98488	-80.62157	S-308_Lake_side	27.4	92.2	358.5	8.01	6.13	0.37
5640	October 29, 2020	11:59:15	26.98488	-80.62157	S-308_Lake_side	27.4	92.2	358.5	8.01	6.13	0.37
5641	October 29, 2020	11:59:16	26.98488	-80.62157	S-308_Lake_side	27.4	92.1	358.5	8.01	6.15	0.37
5642	October 29, 2020	11:59:18	26.98488	-80.62157	S-308_Lake_side	27.4	92.1	358.5	8	6.15	0.36
5643	October 29, 2020	11:59:19	26.98487	-80.62157	S-308_Lake_side	27.4	92.1	358.5	8	6.09	0.36
5644	October 29, 2020	11:59:21	26.98487	-80.62158	S-308_Lake_side	27.4	92.1	358.5	8	6.09	0.36
5645	October 29, 2020	11:59:22	26.98487	-80.62158	S-308_Lake_side	27.4	92.2	358.5	8	6.11	0.37
5646	October 29, 2020	11:59:24	26.98487	-80.62158	S-308_Lake_side	27.4	92.2	358.5	8	6.08	0.39
5647	October 29, 2020	11:59:25	26.98488	-80.62158	S-308_Lake_side	27.4	92.2	358.6	8	6.03	0.38
5648	October 29, 2020	11:59:27	26.98487	-80.62158	S-308_Lake_side	27.4	92.3	358.6	8	6.03	0.38
5649	October 29, 2020	11:59:28	26.98487	-80.62158	S-308_Lake_side	27.4	92.3	358.6	8	6.05	0.37
5650	October 29, 2020	11:59:30	26.98487	-80.62158	S-308_Lake_side	27.4	92.3	358.6	7.99	6.04	0.37
5651	October 29, 2020	11:59:31	26.98487	-80.62158	S-308_Lake_side	27.4	92.3	358.7	7.99	6.02	0.37
5652	October 29, 2020	11:59:33	26.98487	-80.62158	S-308_Lake_side	27.4	92.3	358.7	7.99	6.01	0.36
5653	October 29, 2020	11:59:34	26.98487	-80.62157	S-308_Lake_side	27.4	92.3	358.7	7.99	6.04	0.37
5654	October 29, 2020	11:59:36	26.98487	-80.62157	S-308_Lake_side	27.4	92.3	358.7	7.99	6.11	0.37
5655	October 29, 2020	12:02:47	26.98522	-80.62087	S-308_Canal_side	27.5	89.8	362.8	8.04	5.98	0.4
5656	October 29, 2020	12:02:49	26.98522	-80.62087	S-308_Canal_side	27.5	89.8	362.8	8.03	5.96	0.39
5657	October 29, 2020	12:02:51	26.98522	-80.62087	S-308_Canal_side	27.5	89.7	362.8	8.02	5.94	0.39
5658	October 29, 2020	12:02:53	26.98522	-80.62088	S-308_Canal_side	27.5	89.6	362.7	8.01	5.99	0.41
5659	October 29, 2020	12:02:55	26.98522	-80.62088	S-308_Canal_side	27.5	89.5	362.7	8	6	0.39
5660	October 29, 2020	12:02:57	26.98522	-80.62088	S-308_Canal_side	27.5	89.4	362.6	7.99	6.06	0.39
5661	October 29, 2020	12:03:00	26.98522	-80.62088	S-308_Canal_side	27.5	89.4	362.5	7.99	6.07	0.39
5662	October 29, 2020	12:03:02	26.98522	-80.62088	S-308_Canal_side	27.5	89.3	362.4	7.98	6.05	0.41
5663	October 29, 2020	12:03:04	26.98521	-80.62088	S-308_Canal_side	27.4	89.2	362.3	7.97	5.99	0.4
5664	October 29, 2020	12:03:07	26.98521	-80.62088	S-308_Canal_side	27.4	89.2	362.3	7.97	6.01	0.38
5665	October 29, 2020	12:03:09	26.98521	-80.62088	S-308_Canal_side	27.4	89.1	362.2	7.96	5.96	0.36
5666	October 29, 2020	12:03:11	26.98521	-80.62088	S-308_Canal_side	27.4	89.1	362.2	7.96	5.96	0.36
5667	October 29, 2020	12:03:13	26.98521	-80.62088	S-308_Canal_side	27.4	89	362.1	7.96	6.03	0.34
5668	October 29, 2020	12:03:15	26.98521	-80.62088	S-308_Canal_side	27.4	89	362.1	7.95	6.07	0.36
5669	October 29, 2020	12:03:18	26.98521	-80.62088	S-308_Canal_side	27.4	89	362	7.95	6.01	0.35
5670	October 29, 2020	12:32:02	27.01812	-80.44271	Timer_Powers_Park	27.7	79.8	430.7	7.59	6.6	0.22

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5671	October 29, 2020	12:32:04	27.01812	-80.44272	Timer_Powers_Park	27.7	79.8	430.7	7.59	6.65	0.22
5672	October 29, 2020	12:32:06	27.01812	-80.44272	Timer_Powers_Park	27.7	79.8	430.8	7.59	6.66	0.22
5673	October 29, 2020	12:32:09	27.01812	-80.44271	Timer_Powers_Park	27.7	79.8	430.8	7.59	6.63	0.22
5674	October 29, 2020	12:32:11	27.01812	-80.44272	Timer_Powers_Park	27.7	79.8	430.8	7.59	6.65	0.21
5675	October 29, 2020	12:32:13	27.01812	-80.44272	Timer_Powers_Park	27.7	79.8	430.8	7.59	6.68	0.21
5676	October 29, 2020	12:32:15	27.01812	-80.44272	Timer_Powers_Park	27.7	79.8	430.9	7.59	6.65	0.22
5677	October 29, 2020	12:32:17	27.01812	-80.44272	Timer_Powers_Park	27.7	79.8	430.9	7.59	6.64	0.23
5678	October 29, 2020	12:32:19	27.01812	-80.44271	Timer_Powers_Park	27.7	79.8	430.9	7.59	6.63	0.23
5679	October 29, 2020	12:32:21	27.01812	-80.44271	Timer_Powers_Park	27.7	79.8	431	7.59	6.57	0.22
5680	October 29, 2020	12:32:24	27.01812	-80.44271	Timer_Powers_Park	27.7	79.8	430.9	7.58	6.57	0.22
5681	October 29, 2020	12:32:26	27.01812	-80.44271	Timer_Powers_Park	27.7	79.8	430.9	7.58	6.59	0.21
5682	October 29, 2020	12:32:28	27.01812	-80.44272	Timer_Powers_Park	27.7	79.8	430.9	7.58	6.63	0.21
5683	October 29, 2020	12:32:30	27.01812	-80.44272	Timer_Powers_Park	27.7	79.8	430.9	7.58	6.64	0.21
5684	October 29, 2020	12:32:32	27.01812	-80.44272	Timer_Powers_Park	27.7	79.9	430.9	7.58	6.73	0.21
5685	October 29, 2020	13:04:59	27.11019	-80.28574	St_Lucie_lock&dam	27.8	69.7	443.1	7.42	7.93	0.18
5686	October 29, 2020	13:05:02	27.11019	-80.28574	St_Lucie_lock&dam	27.8	69.7	443.2	7.41	7.91	0.18
5687	October 29, 2020	13:05:04	27.11019	-80.28574	St_Lucie_lock&dam	27.8	69.7	443.2	7.41	7.91	0.19
5688	October 29, 2020	13:05:07	27.11019	-80.28574	St_Lucie_lock&dam	27.8	69.7	443.2	7.41	7.89	0.19
5689	October 29, 2020	13:05:09	27.11019	-80.28574	St_Lucie_lock&dam	27.8	69.6	443.2	7.41	7.86	0.2
5690	October 29, 2020	13:05:13	27.11019	-80.28574	St_Lucie_lock&dam	27.8	69.6	443.1	7.41	7.93	0.22
5691	October 29, 2020	13:05:16	27.11019	-80.28574	St_Lucie_lock&dam	27.8	69.6	443.1	7.41	7.9	0.23
5692	October 29, 2020	13:06:56	27.11019	-80.28575	St_Lucie_lock&dam	27.9	70	444.1	7.4	7.99	0.17
5693	October 29, 2020	13:06:58	27.11018	-80.28575	St_Lucie_lock&dam	27.9	70	444.1	7.4	7.95	0.17
5694	October 29, 2020	13:07:00	27.11018	-80.28575	St_Lucie_lock&dam	27.9	70	444.1	7.4	7.92	0.17
5695	October 29, 2020	13:07:59	27.11018	-80.28576	St_Lucie_lock&dam	27.8	69.6	443.4	7.39	7.96	0.18
5696	October 29, 2020	13:08:03	27.11018	-80.28576	St_Lucie_lock&dam	27.8	69.6	443.4	7.39	7.89	0.2
5697	October 29, 2020	13:08:05	27.11018	-80.28576	St_Lucie_lock&dam	27.8	69.6	443.4	7.39	7.9	0.2
5698	October 29, 2020	13:08:10	27.11018	-80.28576	St_Lucie_lock&dam	27.8	69.6	443.4	7.39	7.87	0.21
5699	October 29, 2020	16:13:17	26.98484	-80.62154	S-308_Lake_side	29.1	107.5	376.4	8.22	7.36	0.46
5700	October 29, 2020	16:13:19	26.98484	-80.62154	S-308_Lake_side	29.1	107.5	376.4	8.21	7.34	0.46
5701	October 29, 2020	16:13:21	26.98484	-80.62153	S-308_Lake_side	29.1	107.5	376.4	8.21	7.37	0.48
5702	October 29, 2020	16:13:23	26.98484	-80.62153	S-308_Lake_side	29.1	107.5	376.5	8.21	7.39	0.48
5703	October 29, 2020	16:13:25	26.98484	-80.62153	S-308_Lake_side	29.1	107.5	376.5	8.21	7.35	0.48
5704	October 29, 2020	16:13:27	26.98483	-80.62152	S-308_Lake_side	29.1	107.6	376.6	8.21	7.38	0.5
5705	October 29, 2020	16:13:29	26.98483	-80.62152	S-308_Lake_side	29.1	107.6	376.6	8.21	7.32	0.51

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5706	October 29, 2020	16:13:31	26.98483	-80.62152	S-308_Lake_side	29.1	107.6	376.6	8.21	7.28	0.5
5707	October 29, 2020	16:13:33	26.98483	-80.62152	S-308_Lake_side	29.1	107.6	376.7	8.21	7.28	0.51
5708	October 29, 2020	16:13:35	26.98483	-80.62152	S-308_Lake_side	29.1	107.6	376.7	8.21	7.28	0.52
5709	October 29, 2020	16:13:37	26.98483	-80.62153	S-308_Lake_side	29.1	107.6	376.6	8.21	7.28	0.51
5710	October 29, 2020	16:13:45	26.98483	-80.62151	S-308_Lake_side	29.1	107.7	376.5	8.2	7.26	0.49
5711	October 29, 2020	16:13:48	26.98483	-80.62152	S-308_Lake_side	29.1	107.7	376.5	8.2	7.26	0.5
5712	October 29, 2020	16:13:50	26.98483	-80.62152	S-308_Lake_side	29.1	107.6	376.5	8.2	7.25	0.5
5713	October 29, 2020	16:13:52	26.98483	-80.62152	S-308_Lake_side	29.1	107.6	376.5	8.2	7.22	0.5
5714	October 29, 2020	16:13:55	26.98483	-80.62152	S-308_Lake_side	29.1	107.6	376.5	8.2	7.3	0.5
5715	October 29, 2020	16:17:19	26.9852	-80.62089	S-308_Canal_side	28.7	100.4	379	8.06	6.71	0.43
5716	October 29, 2020	16:17:21	26.9852	-80.62089	S-308_Canal_side	28.7	100.4	379	8.06	6.69	0.43
5717	October 29, 2020	16:17:23	26.9852	-80.62089	S-308_Canal_side	28.7	100.4	378.9	8.06	6.68	0.43
5718	October 29, 2020	16:17:25	26.9852	-80.62089	S-308_Canal_side	28.7	100.3	378.9	8.06	6.64	0.43
5719	October 29, 2020	16:17:27	26.9852	-80.62089	S-308_Canal_side	28.7	100.3	378.9	8.06	6.66	0.42
5720	October 29, 2020	16:17:29	26.9852	-80.62089	S-308_Canal_side	28.7	100.3	378.8	8.05	6.61	0.41
5721	October 29, 2020	16:17:31	26.9852	-80.62089	S-308_Canal_side	28.7	100.3	378.8	8.05	6.61	0.41
5722	October 29, 2020	16:17:33	26.9852	-80.6209	S-308_Canal_side	28.7	100.3	378.8	8.05	6.63	0.4
5723	October 29, 2020	16:17:35	26.9852	-80.6209	S-308_Canal_side	28.7	100.2	378.7	8.05	6.64	0.4
5724	October 29, 2020	16:17:37	26.9852	-80.6209	S-308_Canal_side	28.7	100.2	378.7	8.05	6.63	0.4
5725	October 29, 2020	16:17:39	26.9852	-80.62089	S-308_Canal_side	28.7	100.2	378.7	8.05	6.6	0.41
5726	October 29, 2020	16:17:41	26.9852	-80.6209	S-308_Canal_side	28.7	100.2	378.7	8.05	6.65	0.4
5727	October 29, 2020	16:17:43	26.9852	-80.6209	S-308_Canal_side	28.7	100.2	378.7	8.05	6.64	0.4
5728	October 29, 2020	16:17:45	26.9852	-80.6209	S-308_Canal_side	28.7	100.1	378.7	8.05	6.66	0.4
5729	October 29, 2020	16:17:47	26.98521	-80.6209	S-308_Canal_side	28.7	100.1	378.7	8.05	6.69	0.39
5730	October 29, 2020	16:45:08	27.01812	-80.44273	Timer_Powers_Park	27.7	78.8	430.9	7.58	6.71	0.26
5731	October 29, 2020	16:45:10	27.01812	-80.44273	Timer_Powers_Park	27.7	78.8	431	7.57	6.71	0.28
5732	October 29, 2020	16:45:12	27.01812	-80.44273	Timer_Powers_Park	27.7	78.8	431	7.57	6.74	0.28
5733	October 29, 2020	16:45:14	27.01812	-80.44273	Timer_Powers_Park	27.7	78.8	431	7.57	6.75	0.27
5734	October 29, 2020	16:45:16	27.01812	-80.44273	Timer_Powers_Park	27.7	78.8	430.9	7.57	6.8	0.27
5735	October 29, 2020	16:45:18	27.01812	-80.44273	Timer_Powers_Park	27.7	78.7	430.9	7.57	6.92	0.27
5736	October 29, 2020	16:45:19	27.01812	-80.44273	Timer_Powers_Park	27.7	78.7	430.9	7.57	6.9	0.28
5737	October 29, 2020	16:45:22	27.01812	-80.44273	Timer_Powers_Park	27.7	78.7	430.9	7.57	6.88	0.28
5738	October 29, 2020	16:45:23	27.01812	-80.44273	Timer_Powers_Park	27.7	78.7	430.9	7.57	6.91	0.27
5739	October 29, 2020	16:45:25	27.01812	-80.44273	Timer_Powers_Park	27.7	78.7	430.9	7.57	6.85	0.27
5740	October 29, 2020	16:45:27	27.01812	-80.44273	Timer_Powers_Park	27.7	78.7	430.8	7.57	6.82	0.28

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5741	October 29, 2020	16:45:29	27.01812	-80.44273	Timer_Powers_Park	27.7	78.7	430.8	7.56	6.8	0.26
5742	October 29, 2020	16:45:31	27.01812	-80.44273	Timer_Powers_Park	27.7	78.7	430.8	7.56	6.8	0.26
5743	October 29, 2020	16:45:33	27.01812	-80.44273	Timer_Powers_Park	27.7	78.7	430.7	7.56	6.84	0.28
5744	October 29, 2020	16:45:35	27.01812	-80.44273	Timer_Powers_Park	27.7	78.7	430.6	7.56	6.81	0.29
5745	October 29, 2020	17:43:43	27.11012	-80.28584	St_Lucie_lock&dam	28	70.4	444.2	7.41	7.74	0.22
5746	October 29, 2020	17:43:44	27.11012	-80.28584	St_Lucie_lock&dam	28	70.4	444.2	7.41	7.75	0.22
5747	October 29, 2020	17:43:46	27.11012	-80.28584	St_Lucie_lock&dam	28	70.4	444.2	7.41	7.73	0.23
5748	October 29, 2020	17:43:47	27.11012	-80.28584	St_Lucie_lock&dam	28	70.4	444.2	7.41	7.67	0.23
5749	October 29, 2020	17:43:49	27.11012	-80.28584	St_Lucie_lock&dam	28	70.4	444.2	7.41	7.68	0.21
5750	October 29, 2020	17:43:51	27.11013	-80.28584	St_Lucie_lock&dam	28	70.4	444.2	7.41	7.73	0.22
5751	October 29, 2020	17:43:52	27.11013	-80.28584	St_Lucie_lock&dam	28	70.4	444.3	7.41	7.75	0.22
5752	October 29, 2020	17:43:54	27.11013	-80.28584	St_Lucie_lock&dam	28	70.5	444.3	7.41	7.73	0.22
5753	October 29, 2020	17:43:55	27.11013	-80.28584	St_Lucie_lock&dam	28	70.5	444.3	7.41	7.75	0.21
5754	October 29, 2020	17:43:57	27.11013	-80.28584	St_Lucie_lock&dam	28	70.5	444.3	7.41	7.76	0.22
5755	October 29, 2020	17:43:59	27.11013	-80.28584	St_Lucie_lock&dam	28	70.5	444.3	7.41	7.76	0.22
5756	October 29, 2020	17:44:00	27.11012	-80.28584	St_Lucie_lock&dam	28	70.5	444.3	7.4	7.71	0.2
5757	October 29, 2020	17:44:02	27.11012	-80.28584	St_Lucie_lock&dam	28	70.5	444.3	7.4	7.64	0.19
5758	October 29, 2020	17:44:03	27.11012	-80.28584	St_Lucie_lock&dam	28	70.5	444.3	7.4	7.65	0.18
5759	October 29, 2020	17:44:05	27.11012	-80.28584	St_Lucie_lock&dam	28	70.5	444.3	7.4	7.64	0.16
5760	October 30, 2020	8:29:23	27.11019	-80.28579	St_Lucie_lock&dam	27.6	70.5	445.1	7.51	7.31	0.25
5761	October 30, 2020	8:29:24	27.11019	-80.28579	St_Lucie_lock&dam	27.6	70.5	445.1	7.51	7.23	0.25
5762	October 30, 2020	8:29:26	27.11019	-80.28579	St_Lucie_lock&dam	27.6	70.5	445.1	7.51	7.22	0.25
5763	October 30, 2020	8:29:27	27.11019	-80.28579	St_Lucie_lock&dam	27.6	70.5	445.1	7.51	7.18	0.25
5764	October 30, 2020	8:29:29	27.11018	-80.28579	St_Lucie_lock&dam	27.6	70.5	445.2	7.51	7.18	0.24
5765	October 30, 2020	8:29:30	27.11018	-80.28579	St_Lucie_lock&dam	27.6	70.5	445.2	7.51	7.2	0.23
5766	October 30, 2020	8:29:32	27.11018	-80.28579	St_Lucie_lock&dam	27.6	70.4	445.2	7.5	7.2	0.22
5767	October 30, 2020	8:29:34	27.11018	-80.28579	St_Lucie_lock&dam	27.6	70.4	445.2	7.5	7.22	0.22
5768	October 30, 2020	8:29:35	27.11018	-80.28579	St_Lucie_lock&dam	27.6	70.4	445.2	7.5	7.28	0.22
5769	October 30, 2020	8:29:37	27.11018	-80.28579	St_Lucie_lock&dam	27.6	70.4	445.2	7.5	7.24	0.22
5770	October 30, 2020	8:29:38	27.11018	-80.28579	St_Lucie_lock&dam	27.6	70.4	445.2	7.5	7.27	0.22
5771	October 30, 2020	8:29:40	27.11018	-80.28579	St_Lucie_lock&dam	27.6	70.4	445.2	7.5	7.25	0.23
5772	October 30, 2020	8:29:42	27.11018	-80.28579	St_Lucie_lock&dam	27.6	70.4	445.2	7.5	7.3	0.23
5773	October 30, 2020	8:29:43	27.11018	-80.28579	St_Lucie_lock&dam	27.6	70.4	445.2	7.5	7.3	0.23
5774	October 30, 2020	8:55:51	27.01818	-80.44271	Timer_Powers_Park	27.2	74.7	408.3	7.59	6.38	0.23
5775	October 30, 2020	8:55:53	27.01818	-80.44271	Timer_Powers_Park	27.2	74.7	408.3	7.59	6.38	0.25

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5776	October 30, 2020	8:55:55	27.01818	-80.44271	Timer_Powers_Park	27.2	74.6	408.3	7.59	6.35	0.25
5777	October 30, 2020	8:55:56	27.01818	-80.44271	Timer_Powers_Park	27.2	74.6	408.4	7.59	6.33	0.23
5778	October 30, 2020	8:55:58	27.01818	-80.44271	Timer_Powers_Park	27.2	74.6	408.4	7.59	6.33	0.22
5779	October 30, 2020	8:55:59	27.01818	-80.44271	Timer_Powers_Park	27.2	74.6	408.4	7.59	6.33	0.22
5780	October 30, 2020	8:56:01	27.01818	-80.44272	Timer_Powers_Park	27.2	74.5	408.5	7.59	6.31	0.22
5781	October 30, 2020	8:56:02	27.01818	-80.44272	Timer_Powers_Park	27.2	74.5	408.5	7.59	6.29	0.23
5782	October 30, 2020	8:56:04	27.01818	-80.44272	Timer_Powers_Park	27.2	74.5	408.6	7.59	6.34	0.24
5783	October 30, 2020	8:56:06	27.01818	-80.44272	Timer_Powers_Park	27.2	74.5	408.6	7.59	6.37	0.25
5784	October 30, 2020	8:56:07	27.01818	-80.44272	Timer_Powers_Park	27.2	74.4	408.6	7.59	6.39	0.25
5785	October 30, 2020	8:56:09	27.01818	-80.44272	Timer_Powers_Park	27.2	74.4	408.6	7.59	6.39	0.25
5786	October 30, 2020	8:56:10	27.01818	-80.44272	Timer_Powers_Park	27.2	74.4	408.6	7.59	6.41	0.24
5787	October 30, 2020	8:56:12	27.01818	-80.44272	Timer_Powers_Park	27.2	74.4	408.6	7.59	6.41	0.23
5788	October 30, 2020	9:31:21	26.98524	-80.62089	S-308_Canal_side	27.9	98	370.4	8.11	8.48	0.64
5789	October 30, 2020	9:31:22	26.98524	-80.62089	S-308_Canal_side	27.9	97.9	370.4	8.11	8.51	0.65
5790	October 30, 2020	9:31:24	26.98524	-80.62089	S-308_Canal_side	27.9	97.9	370.4	8.11	8.5	0.66
5791	October 30, 2020	9:31:26	26.98524	-80.62089	S-308_Canal_side	27.8	97.9	370.4	8.11	8.52	0.66
5792	October 30, 2020	9:31:27	26.98524	-80.62089	S-308_Canal_side	27.8	97.9	370.4	8.11	8.55	0.66
5793	October 30, 2020	9:31:29	26.98524	-80.62089	S-308_Canal_side	27.8	97.9	370.4	8.11	8.5	0.66
5794	October 30, 2020	9:31:30	26.98524	-80.62089	S-308_Canal_side	27.9	97.9	370.4	8.11	8.52	0.65
5795	October 30, 2020	9:31:32	26.98524	-80.62089	S-308_Canal_side	27.9	97.8	370.4	8.11	8.52	0.65
5796	October 30, 2020	9:31:33	26.98524	-80.62089	S-308_Canal_side	27.9	97.8	370.4	8.11	8.56	0.64
5797	October 30, 2020	9:31:35	26.98523	-80.6209	S-308_Canal_side	27.9	97.8	370.4	8.11	8.59	0.65
5798	October 30, 2020	9:31:37	26.98523	-80.6209	S-308_Canal_side	27.9	97.8	370.4	8.11	8.58	0.66
5799	October 30, 2020	9:31:38	26.98523	-80.6209	S-308_Canal_side	27.9	97.8	370.4	8.11	8.59	0.65
5800	October 30, 2020	9:31:40	26.98523	-80.6209	S-308_Canal_side	27.9	97.8	370.4	8.11	8.56	0.66
5801	October 30, 2020	9:31:41	26.98523	-80.6209	S-308_Canal_side	27.9	97.8	370.4	8.11	8.6	0.65
5802	October 30, 2020	9:39:11	26.98488	-80.62155	S-308_Lake_side	27.8	99.7	364.6	8.13	8.47	0.6
5803	October 30, 2020	9:39:12	26.98488	-80.62155	S-308_Lake_side	27.8	99.7	364.6	8.13	8.44	0.6
5804	October 30, 2020	9:39:14	26.98488	-80.62155	S-308_Lake_side	27.8	99.7	364.6	8.12	8.45	0.61
5805	October 30, 2020	9:39:15	26.98488	-80.62155	S-308_Lake_side	27.8	99.6	364.6	8.12	8.51	0.6
5806	October 30, 2020	9:39:17	26.98488	-80.62155	S-308_Lake_side	27.8	99.6	364.6	8.12	8.5	0.61
5807	October 30, 2020	9:39:19	26.98488	-80.62155	S-308_Lake_side	27.8	99.6	364.6	8.12	8.49	0.62
5808	October 30, 2020	9:39:20	26.98488	-80.62155	S-308_Lake_side	27.8	99.6	364.6	8.12	8.52	0.63
5809	October 30, 2020	9:39:22	26.98488	-80.62155	S-308_Lake_side	27.8	99.6	364.6	8.12	8.57	0.64
5810	October 30, 2020	9:39:23	26.98488	-80.62155	S-308_Lake_side	27.8	99.5	364.6	8.12	8.54	0.65

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5811	October 30, 2020	9:39:25	26.98488	-80.62155	S-308_Lake_side	27.8	99.5	364.6	8.12	8.54	0.64
5812	October 30, 2020	9:39:27	26.98488	-80.62155	S-308_Lake_side	27.8	99.5	364.6	8.12	8.51	0.62
5813	October 30, 2020	9:39:28	26.98488	-80.62155	S-308_Lake_side	27.8	99.5	364.6	8.12	8.48	0.62
5814	October 30, 2020	9:39:30	26.98488	-80.62155	S-308_Lake_side	27.8	99.4	364.6	8.12	8.48	0.63
5815	October 30, 2020	9:39:31	26.98488	-80.62155	S-308_Lake_side	27.8	99.4	364.7	8.12	8.46	0.63
5816	October 30, 2020	12:42:24	26.98486	-80.62156	S-308_Lake_side	28.5	104.4	370	8.26	9.15	0.69
5817	October 30, 2020	12:42:26	26.98485	-80.62156	S-308_Lake_side	28.5	104.4	370	8.26	9.17	0.69
5818	October 30, 2020	12:42:28	26.98485	-80.62156	S-308_Lake_side	28.5	104.4	369.9	8.26	9.22	0.7
5819	October 30, 2020	12:42:30	26.98485	-80.62157	S-308_Lake_side	28.5	104.3	369.9	8.25	9.19	0.7
5820	October 30, 2020	12:42:32	26.98485	-80.62157	S-308_Lake_side	28.5	104.3	369.9	8.25	9.14	0.7
5821	October 30, 2020	12:42:34	26.98485	-80.62157	S-308_Lake_side	28.5	104.3	369.9	8.25	9.1	0.7
5822	October 30, 2020	12:42:35	26.98485	-80.62157	S-308_Lake_side	28.5	104.2	369.9	8.25	9.08	0.69
5823	October 30, 2020	12:42:37	26.98485	-80.62157	S-308_Lake_side	28.5	104.2	369.9	8.25	9.03	0.68
5824	October 30, 2020	12:42:39	26.98485	-80.62157	S-308_Lake_side	28.5	104.2	369.9	8.24	9.02	0.69
5825	October 30, 2020	12:42:41	26.98486	-80.62157	S-308_Lake_side	28.5	104.2	369.9	8.24	8.98	0.69
5826	October 30, 2020	12:42:43	26.98486	-80.62157	S-308_Lake_side	28.5	104.2	369.9	8.24	9.01	0.7
5827	October 30, 2020	12:42:45	26.98486	-80.62157	S-308_Lake_side	28.5	104.2	369.9	8.24	9.08	0.7
5828	October 30, 2020	12:42:47	26.98486	-80.62157	S-308_Lake_side	28.5	104.2	369.9	8.24	9.11	0.7
5829	October 30, 2020	12:42:50	26.98486	-80.62157	S-308_Lake_side	28.5	104.2	369.9	8.24	9.13	0.69
5830	October 30, 2020	12:42:51	26.98486	-80.62157	S-308_Lake_side	28.5	104.2	369.8	8.23	9.2	0.69
5831	October 30, 2020	12:46:20	26.98522	-80.62089	S-308_Canal_side	28.5	100.2	372.4	8.15	8.2	0.61
5832	October 30, 2020	12:46:22	26.98522	-80.62089	S-308_Canal_side	28.5	100.2	372.4	8.14	8.28	0.59
5833	October 30, 2020	12:46:24	26.98522	-80.62089	S-308_Canal_side	28.5	100.1	372.4	8.14	8.31	0.6
5834	October 30, 2020	12:46:26	26.98522	-80.62089	S-308_Canal_side	28.5	100.1	372.4	8.14	8.29	0.59
5835	October 30, 2020	12:46:28	26.98522	-80.62089	S-308_Canal_side	28.5	100.1	372.4	8.14	8.38	0.6
5836	October 30, 2020	12:46:30	26.98522	-80.62089	S-308_Canal_side	28.5	100.1	372.4	8.14	8.33	0.6
5837	October 30, 2020	12:46:32	26.98522	-80.62089	S-308_Canal_side	28.5	100.1	372.4	8.14	8.29	0.6
5838	October 30, 2020	12:46:34	26.98522	-80.62089	S-308_Canal_side	28.5	100.1	372.4	8.14	8.25	0.59
5839	October 30, 2020	12:46:36	26.98522	-80.6209	S-308_Canal_side	28.5	100.1	372.4	8.14	8.29	0.6
5840	October 30, 2020	12:46:38	26.98523	-80.62089	S-308_Canal_side	28.5	100	372.4	8.14	8.24	0.59
5841	October 30, 2020	12:46:40	26.98523	-80.62089	S-308_Canal_side	28.5	100	372.4	8.14	8.22	0.61
5842	October 30, 2020	12:46:42	26.98523	-80.62089	S-308_Canal_side	28.5	100	372.4	8.14	8.27	0.61
5843	October 30, 2020	12:46:44	26.98523	-80.62089	S-308_Canal_side	28.5	100	372.4	8.13	8.29	0.61
5844	October 30, 2020	12:46:46	26.98523	-80.6209	S-308_Canal_side	28.5	100	372.4	8.13	8.28	0.61
5845	October 30, 2020	12:46:48	26.98523	-80.6209	S-308_Canal_side	28.5	100	372.3	8.13	8.28	0.61

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5846	October 30, 2020	13:58:09	27.01812	-80.44272	Timer_Powers_Park	28.1	79.5	414.8	7.7	6.35	0.3
5847	October 30, 2020	13:58:11	27.01812	-80.44272	Timer_Powers_Park	28.1	79.4	414.7	7.7	6.38	0.28
5848	October 30, 2020	13:58:13	27.01812	-80.44272	Timer_Powers_Park	28.1	79.4	414.7	7.7	6.37	0.28
5849	October 30, 2020	13:58:14	27.01812	-80.44272	Timer_Powers_Park	28.1	79.3	414.7	7.69	6.39	0.29
5850	October 30, 2020	13:58:16	27.01812	-80.44272	Timer_Powers_Park	28.1	79.3	414.7	7.69	6.42	0.28
5851	October 30, 2020	13:58:18	27.01812	-80.44272	Timer_Powers_Park	28.1	79.3	414.7	7.69	6.41	0.27
5852	October 30, 2020	13:58:20	27.01812	-80.44272	Timer_Powers_Park	28.1	79.3	414.7	7.68	6.4	0.28
5853	October 30, 2020	13:58:22	27.01812	-80.44272	Timer_Powers_Park	28.1	79.2	414.6	7.68	6.41	0.27
5854	October 30, 2020	13:58:24	27.01812	-80.44272	Timer_Powers_Park	28.1	79.2	414.6	7.68	6.4	0.27
5855	October 30, 2020	13:58:26	27.01812	-80.44272	Timer_Powers_Park	28.1	79.2	414.6	7.68	6.44	0.29
5856	October 30, 2020	13:58:28	27.01812	-80.44272	Timer_Powers_Park	28.1	79.2	414.5	7.67	6.47	0.3
5857	October 30, 2020	13:58:30	27.01811	-80.44272	Timer_Powers_Park	28.1	79.2	414.5	7.67	6.44	0.3
5858	October 30, 2020	13:58:32	27.01811	-80.44272	Timer_Powers_Park	28.1	79.2	414.4	7.67	6.38	0.3
5859	October 30, 2020	13:58:34	27.01811	-80.44272	Timer_Powers_Park	28.1	79.2	414.4	7.67	6.36	0.3
5860	October 30, 2020	13:58:36	27.01811	-80.44272	Timer_Powers_Park	28.1	79.2	414.4	7.66	6.4	0.31
5861	October 30, 2020	14:37:58	27.1102	-80.28575	St_Lucie_lock&dam	28	73.1	452.9	7.53	7.17	0.25
5862	October 30, 2020	14:38:00	27.1102	-80.28575	St_Lucie_lock&dam	28	73.1	453	7.53	7.13	0.25
5863	October 30, 2020	14:38:02	27.1102	-80.28575	St_Lucie_lock&dam	28	73.1	453	7.53	7.15	0.25
5864	October 30, 2020	14:38:04	27.1102	-80.28575	St_Lucie_lock&dam	28	73.1	453	7.53	7.2	0.26
5865	October 30, 2020	14:38:06	27.1102	-80.28575	St_Lucie_lock&dam	28	73.1	453	7.52	7.21	0.25
5866	October 30, 2020	14:38:07	27.11019	-80.28575	St_Lucie_lock&dam	28	73.1	453	7.52	7.15	0.27
5867	October 30, 2020	14:38:09	27.11019	-80.28575	St_Lucie_lock&dam	28	73.1	453	7.52	7.19	0.27
5868	October 30, 2020	14:38:11	27.11018	-80.28575	St_Lucie_lock&dam	28	73.1	453	7.52	7.15	0.26
5869	October 30, 2020	14:38:13	27.11018	-80.28575	St_Lucie_lock&dam	28	73.1	453	7.52	7.13	0.26
5870	October 30, 2020	14:38:15	27.11018	-80.28575	St_Lucie_lock&dam	28	73.1	453	7.52	7.05	0.25
5871	October 30, 2020	14:38:17	27.11018	-80.28575	St_Lucie_lock&dam	28	73.1	453	7.52	7.02	0.26
5872	October 30, 2020	14:38:19	27.11018	-80.28575	St_Lucie_lock&dam	28	73.1	452.9	7.52	7.05	0.25
5873	October 30, 2020	14:38:21	27.11018	-80.28575	St_Lucie_lock&dam	28	73.1	452.9	7.51	7.06	0.25
5874	October 30, 2020	14:38:23	27.11018	-80.28575	St_Lucie_lock&dam	28	73.1	452.9	7.51	7.12	0.23
5875	October 30, 2020	14:38:25	27.11018	-80.28575	St_Lucie_lock&dam	28	73.1	452.8	7.51	7.13	0.22
5876	October 30, 2020	17:34:59	26.98485	-80.62156	S-308_Lake_side	29.1	105.4	370.3	8.23	12.97	1.01
5877	October 30, 2020	17:35:01	26.98485	-80.62157	S-308_Lake_side	29.1	105.4	370.3	8.23	12.95	1
5878	October 30, 2020	17:35:03	26.98485	-80.62157	S-308_Lake_side	29.1	105.3	370.3	8.23	12.93	1.01
5879	October 30, 2020	17:35:05	26.98485	-80.62157	S-308_Lake_side	29.1	105.2	370.2	8.22	12.84	0.99
5880	October 30, 2020	17:35:07	26.98485	-80.62157	S-308_Lake_side	29.1	105.3	370.2	8.22	12.91	0.99

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5881	October 30, 2020	17:35:09	26.98485	-80.62157	S-308_Lake_side	29.1	105.1	370.2	8.22	12.88	1
5882	October 30, 2020	17:35:11	26.98485	-80.62157	S-308_Lake_side	29.1	105.2	370.1	8.21	12.78	1.01
5883	October 30, 2020	17:35:15	26.98485	-80.62157	S-308_Lake_side	29.1	105.3	370.1	8.22	12.97	0.99
5884	October 30, 2020	17:41:15	26.98522	-80.62089	S-308_Canal_side	28.8	101.9	367.5	8.13	10.09	0.78
5885	October 30, 2020	17:41:17	26.98522	-80.62089	S-308_Canal_side	28.8	101.9	367.5	8.13	10.07	0.78
5886	October 30, 2020	17:41:20	26.98522	-80.62089	S-308_Canal_side	28.8	102	367.6	8.12	10.19	0.77
5887	October 30, 2020	17:41:23	26.98522	-80.62089	S-308_Canal_side	28.8	102	367.6	8.12	10.19	0.77
5888	October 30, 2020	17:41:25	26.98522	-80.62089	S-308_Canal_side	28.8	101.8	367.6	8.12	10.19	0.8
5889	October 30, 2020	17:41:28	26.98522	-80.62089	S-308_Canal_side	28.8	101.9	367.6	8.12	10.2	0.79
5890	October 30, 2020	17:41:31	26.98522	-80.62089	S-308_Canal_side	28.8	101.8	367.6	8.11	10.08	0.78
5891	October 30, 2020	17:41:35	26.98522	-80.62089	S-308_Canal_side	28.8	102	367.6	8.11	10.18	0.78
5892	October 30, 2020	18:22:03	27.01825	-80.44267	Timer_Powers_Park	28.5	83.7	417.6	7.65	7.08	0.34
5893	October 30, 2020	18:22:05	27.01825	-80.44267	Timer_Powers_Park	28.5	83.7	417.6	7.65	7.11	0.34
5894	October 30, 2020	18:22:06	27.01825	-80.44267	Timer_Powers_Park	28.5	83.7	417.6	7.65	7.09	0.35
5895	October 30, 2020	18:22:08	27.01826	-80.44267	Timer_Powers_Park	28.5	83.7	417.6	7.65	7.09	0.36
5896	October 30, 2020	18:22:10	27.01826	-80.44267	Timer_Powers_Park	28.5	83.8	417.6	7.65	7.08	0.37
5897	October 30, 2020	18:22:11	27.01826	-80.44267	Timer_Powers_Park	28.5	83.8	417.6	7.65	7.09	0.37
5898	October 30, 2020	18:22:13	27.01826	-80.44267	Timer_Powers_Park	28.5	83.8	417.6	7.65	7.05	0.37
5899	October 30, 2020	18:22:14	27.01826	-80.44267	Timer_Powers_Park	28.5	83.8	417.6	7.65	7.07	0.37
5900	October 30, 2020	18:22:17	27.01826	-80.44267	Timer_Powers_Park	28.5	83.7	417.6	7.65	7.05	0.36
5901	October 30, 2020	18:22:19	27.01825	-80.44267	Timer_Powers_Park	28.5	83.7	417.6	7.65	7.09	0.36
5902	October 30, 2020	18:22:21	27.01825	-80.44267	Timer_Powers_Park	28.5	83.7	417.6	7.65	7.09	0.37
5903	October 30, 2020	18:22:22	27.01825	-80.44267	Timer_Powers_Park	28.5	83.6	417.6	7.65	7.11	0.37
5904	October 30, 2020	18:22:24	27.01825	-80.44267	Timer_Powers_Park	28.5	83.6	417.6	7.65	7.15	0.37
5905	October 30, 2020	18:49:24	27.11017	-80.28578	St_Lucie_lock&dam	27.7	72.5	453.4	7.48	7.11	0.24
5906	October 30, 2020	18:49:25	27.11017	-80.28578	St_Lucie_lock&dam	27.7	72.4	453.4	7.48	7.09	0.22
5907	October 30, 2020	18:49:27	27.11018	-80.28578	St_Lucie_lock&dam	27.7	72.4	453.4	7.48	7.1	0.22
5908	October 30, 2020	18:49:29	27.11018	-80.28578	St_Lucie_lock&dam	27.7	72.4	453.4	7.48	7.07	0.22
5909	October 30, 2020	18:49:30	27.11018	-80.28577	St_Lucie_lock&dam	27.7	72.3	453.4	7.48	7.08	0.23
5910	October 30, 2020	18:49:32	27.11018	-80.28577	St_Lucie_lock&dam	27.7	72.3	453.5	7.48	7.03	0.24
5911	October 30, 2020	18:49:33	27.11018	-80.28577	St_Lucie_lock&dam	27.7	72.3	453.5	7.48	7.06	0.24
5912	October 30, 2020	18:49:35	27.11018	-80.28577	St_Lucie_lock&dam	27.7	72.3	453.5	7.48	7.04	0.24
5913	October 30, 2020	18:49:37	27.11018	-80.28577	St_Lucie_lock&dam	27.7	72.3	453.5	7.48	7.07	0.25
5914	October 30, 2020	18:49:38	27.11018	-80.28577	St_Lucie_lock&dam	27.7	72.2	453.5	7.48	7.08	0.25
5915	October 30, 2020	18:49:40	27.11018	-80.28577	St_Lucie_lock&dam	27.7	72.2	453.5	7.48	7.07	0.24

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5916	October 30, 2020	18:49:41	27.11018	-80.28577	St_Lucie_lock&dam	27.7	72.2	453.5	7.48	7.03	0.24
5917	October 30, 2020	18:49:43	27.11017	-80.28577	St_Lucie_lock&dam	27.7	72.2	453.5	7.48	7.07	0.24
5918	October 30, 2020	18:49:45	27.11017	-80.28577	St_Lucie_lock&dam	27.7	72.1	453.4	7.48	7.08	0.26
5919	October 31, 2020	7:23:35	27.11016	-80.28581	St_Lucie_lock&dam	27.2	72	450.8	7.58	6.89	0.24
5920	October 31, 2020	7:23:36	27.11016	-80.28581	St_Lucie_lock&dam	27.2	71.9	450.8	7.58	6.98	0.25
5921	October 31, 2020	7:23:38	27.11017	-80.2858	St_Lucie_lock&dam	27.2	71.9	450.8	7.58	7	0.25
5922	October 31, 2020	7:23:40	27.11017	-80.2858	St_Lucie_lock&dam	27.2	71.9	450.8	7.57	7.01	0.25
5923	October 31, 2020	7:23:41	27.11017	-80.2858	St_Lucie_lock&dam	27.2	71.9	450.8	7.57	7.1	0.25
5924	October 31, 2020	7:23:43	27.11017	-80.2858	St_Lucie_lock&dam	27.2	71.9	450.8	7.57	7.11	0.24
5925	October 31, 2020	7:23:44	27.11017	-80.2858	St_Lucie_lock&dam	27.2	71.9	450.9	7.57	7.11	0.24
5926	October 31, 2020	7:23:46	27.11017	-80.2858	St_Lucie_lock&dam	27.2	71.8	450.9	7.57	7.11	0.24
5927	October 31, 2020	7:23:48	27.11016	-80.2858	St_Lucie_lock&dam	27.2	71.8	450.9	7.57	7.09	0.24
5928	October 31, 2020	7:23:49	27.11016	-80.2858	St_Lucie_lock&dam	27.2	71.8	451	7.57	7.04	0.23
5929	October 31, 2020	7:23:51	27.11016	-80.2858	St_Lucie_lock&dam	27.2	71.8	451	7.57	7.04	0.21
5930	October 31, 2020	7:23:52	27.11016	-80.2858	St_Lucie_lock&dam	27.2	71.8	451	7.57	7	0.23
5931	October 31, 2020	7:23:54	27.11016	-80.2858	St_Lucie_lock&dam	27.2	71.8	451	7.57	6.99	0.22
5932	October 31, 2020	7:23:56	27.11016	-80.28579	St_Lucie_lock&dam	27.2	71.8	451	7.57	6.95	0.23
5933	October 31, 2020	7:52:48	27.01822	-80.44272	Timer_Powers_Park	27.9	82	422.6	7.74	6.64	0.23
5934	October 31, 2020	7:52:49	27.01822	-80.44271	Timer_Powers_Park	27.9	82	422.7	7.74	6.6	0.23
5935	October 31, 2020	7:52:51	27.01823	-80.44271	Timer_Powers_Park	27.9	82	422.8	7.74	6.59	0.23
5936	October 31, 2020	7:52:52	27.01823	-80.44271	Timer_Powers_Park	27.9	81.9	422.8	7.74	6.57	0.23
5937	October 31, 2020	7:52:54	27.01823	-80.44271	Timer_Powers_Park	27.9	81.9	422.9	7.74	6.57	0.23
5938	October 31, 2020	7:52:56	27.01823	-80.44271	Timer_Powers_Park	27.9	81.9	422.8	7.74	6.62	0.24
5939	October 31, 2020	7:52:57	27.01823	-80.44271	Timer_Powers_Park	27.9	81.9	422.8	7.74	6.63	0.24
5940	October 31, 2020	7:52:59	27.01823	-80.44271	Timer_Powers_Park	27.9	81.9	422.8	7.74	6.62	0.24
5941	October 31, 2020	7:53:01	27.01823	-80.44271	Timer_Powers_Park	27.9	81.9	422.8	7.74	6.64	0.24
5942	October 31, 2020	7:53:02	27.01823	-80.44272	Timer_Powers_Park	27.9	81.9	422.8	7.74	6.6	0.24
5943	October 31, 2020	7:53:04	27.01823	-80.44272	Timer_Powers_Park	27.9	81.9	422.8	7.74	6.63	0.25
5944	October 31, 2020	7:53:05	27.01823	-80.44272	Timer_Powers_Park	27.9	82	422.8	7.74	6.65	0.25
5945	October 31, 2020	7:53:07	27.01823	-80.44272	Timer_Powers_Park	27.9	82	422.8	7.74	6.61	0.25
5946	October 31, 2020	7:53:09	27.01823	-80.44272	Timer_Powers_Park	27.9	82	422.7	7.74	6.62	0.24
5947	October 31, 2020	8:21:06	26.98522	-80.62088	S-308_Canal_side	27.5	94.3	368.9	8.1	7.87	0.62
5948	October 31, 2020	8:21:08	26.98522	-80.62088	S-308_Canal_side	27.5	94.4	369	8.1	7.88	0.62
5949	October 31, 2020	8:21:09	26.98522	-80.62088	S-308_Canal_side	27.5	94.4	369	8.1	7.9	0.62
5950	October 31, 2020	8:21:11	26.98522	-80.62088	S-308_Canal_side	27.5	94.4	369.1	8.1	7.93	0.63

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5951	October 31, 2020	8:21:13	26.98522	-80.62088	S-308_Canal_side	27.5	94.5	369.2	8.1	8	0.62
5952	October 31, 2020	8:21:14	26.98523	-80.62088	S-308_Canal_side	27.5	94.6	369.3	8.1	8	0.61
5953	October 31, 2020	8:21:16	26.98523	-80.62088	S-308_Canal_side	27.5	94.6	369.4	8.1	7.94	0.62
5954	October 31, 2020	8:21:17	26.98523	-80.62088	S-308_Canal_side	27.5	94.7	369.5	8.11	7.95	0.62
5955	October 31, 2020	8:21:19	26.98523	-80.62088	S-308_Canal_side	27.5	94.8	369.6	8.11	7.93	0.61
5956	October 31, 2020	8:21:21	26.98523	-80.62088	S-308_Canal_side	27.5	94.8	369.7	8.11	7.88	0.6
5957	October 31, 2020	8:21:22	26.98523	-80.62088	S-308_Canal_side	27.5	94.9	369.7	8.11	7.85	0.6
5958	October 31, 2020	8:21:24	26.98523	-80.62088	S-308_Canal_side	27.5	94.9	369.7	8.11	7.81	0.6
5959	October 31, 2020	8:29:20	26.98488	-80.62157	S-308_Lake_side	27.6	96.8	384.2	8.16	8.15	0.62
5960	October 31, 2020	8:29:22	26.98488	-80.62157	S-308_Lake_side	27.6	96.7	384.2	8.16	8.11	0.61
5961	October 31, 2020	8:29:23	26.98488	-80.62157	S-308_Lake_side	27.6	96.7	384.2	8.16	8.15	0.61
5962	October 31, 2020	8:29:25	26.98488	-80.62157	S-308_Lake_side	27.6	96.7	384.3	8.16	8.15	0.61
5963	October 31, 2020	8:29:27	26.98488	-80.62157	S-308_Lake_side	27.6	96.7	384.3	8.16	8.15	0.6
5964	October 31, 2020	8:29:28	26.98488	-80.62157	S-308_Lake_side	27.6	96.7	384.3	8.16	8.16	0.6
5965	October 31, 2020	8:29:30	26.98488	-80.62157	S-308_Lake_side	27.6	96.7	384.3	8.16	8.2	0.6
5966	October 31, 2020	8:29:31	26.98488	-80.62157	S-308_Lake_side	27.6	96.7	384.3	8.16	8.14	0.6
5967	October 31, 2020	8:29:33	26.98488	-80.62157	S-308_Lake_side	27.6	96.7	384.3	8.15	8.15	0.59
5968	October 31, 2020	8:29:35	26.98487	-80.62157	S-308_Lake_side	27.6	96.7	384.3	8.15	8.13	0.6
5969	October 31, 2020	8:29:36	26.98488	-80.62157	S-308_Lake_side	27.6	96.7	384.3	8.15	8.14	0.6
5970	October 31, 2020	8:29:38	26.98488	-80.62157	S-308_Lake_side	27.6	96.7	384.3	8.15	8.15	0.6
5971	October 31, 2020	8:29:39	26.98487	-80.62157	S-308_Lake_side	27.6	96.7	384.3	8.16	8.15	0.59
5972	October 31, 2020	8:29:41	26.98487	-80.62157	S-308_Lake_side	27.6	96.7	384.2	8.16	8.14	0.58
5973	October 31, 2020	12:05:18	26.98488	-80.62157	S-308_Lake_side	27.7	94.5	391.4	8.16	7.09	0.52
5974	October 31, 2020	12:05:20	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.4	8.16	7.04	0.52
5975	October 31, 2020	12:05:22	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.4	8.16	6.97	0.53
5976	October 31, 2020	12:05:24	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.4	8.16	6.96	0.54
5977	October 31, 2020	12:05:26	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.4	8.16	7.05	0.54
5978	October 31, 2020	12:05:28	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.4	8.16	7.03	0.53
5979	October 31, 2020	12:05:30	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.4	8.16	7.01	0.52
5980	October 31, 2020	12:05:32	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.5	8.16	7.11	0.52
5981	October 31, 2020	12:05:34	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.5	8.16	7.18	0.53
5982	October 31, 2020	12:05:36	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.5	8.16	7.22	0.53
5983	October 31, 2020	12:05:38	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.5	8.15	7.23	0.53
5984	October 31, 2020	12:05:40	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.6	8.15	7.35	0.52
5985	October 31, 2020	12:05:42	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.6	8.15	7.36	0.51

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
5986	October 31, 2020	12:05:44	26.98487	-80.62157	S-308_Lake_side	27.7	94.4	391.6	8.15	7.34	0.51
5987	October 31, 2020	12:05:46	26.98487	-80.62157	S-308_Lake_side	27.7	94.5	391.6	8.15	7.33	0.51
5988	October 31, 2020	12:05:48	26.98487	-80.62157	S-308_Lake_side	27.7	94.5	391.6	8.15	7.37	0.52
5989	October 31, 2020	12:11:26	26.98524	-80.62088	S-308_Canal_side	27.9	96.2	381.1	8.09	10.08	0.73
5990	October 31, 2020	12:11:29	26.98524	-80.62088	S-308_Canal_side	27.9	96.3	381.1	8.09	10.12	0.74
5991	October 31, 2020	12:11:30	26.98524	-80.62088	S-308_Canal_side	27.9	96.3	381.1	8.09	10.13	0.72
5992	October 31, 2020	12:11:32	26.98524	-80.62088	S-308_Canal_side	27.9	96.3	381.2	8.09	10.16	0.72
5993	October 31, 2020	12:11:34	26.98524	-80.62088	S-308_Canal_side	27.9	96.3	381.2	8.09	10.26	0.72
5994	October 31, 2020	12:11:36	26.98524	-80.62088	S-308_Canal_side	27.9	96.3	381.2	8.09	10.34	0.72
5995	October 31, 2020	12:11:38	26.98524	-80.62088	S-308_Canal_side	27.9	96.2	381.2	8.09	10.41	0.72
5996	October 31, 2020	12:11:40	26.98524	-80.62088	S-308_Canal_side	27.9	96.2	381.2	8.09	10.57	0.72
5997	October 31, 2020	12:11:42	26.98524	-80.62088	S-308_Canal_side	27.9	96.2	381.2	8.09	10.67	0.73
5998	October 31, 2020	12:11:44	26.98524	-80.62088	S-308_Canal_side	27.9	96.2	381.3	8.09	10.7	0.74
5999	October 31, 2020	12:11:47	26.98524	-80.62088	S-308_Canal_side	27.9	96.1	381.3	8.09	10.72	0.76
6000	October 31, 2020	12:11:49	26.98524	-80.62088	S-308_Canal_side	27.9	96.1	381.3	8.09	10.7	0.78
6001	October 31, 2020	12:11:51	26.98524	-80.62088	S-308_Canal_side	27.9	96.1	381.4	8.09	10.7	0.8
6002	October 31, 2020	12:11:53	26.98524	-80.62088	S-308_Canal_side	27.9	96.1	381.4	8.09	10.65	0.8
6003	October 31, 2020	12:11:55	26.98524	-80.62088	S-308_Canal_side	27.9	96.2	381.4	8.09	10.67	0.8
6004	October 31, 2020	12:35:19	27.01827	-80.44266	Timer_Powers_Park	28.4	87.5	433.3	7.73	8.56	0.41
6005	October 31, 2020	12:35:27	27.01827	-80.44265	Timer_Powers_Park	28.4	87.5	433.3	7.73	8.42	0.41
6006	October 31, 2020	12:35:37	27.01827	-80.44265	Timer_Powers_Park	28.4	87.5	433.3	7.73	8.26	0.38
6007	October 31, 2020	12:35:45	27.01827	-80.44265	Timer_Powers_Park	28.4	87.3	433.3	7.73	8.18	0.36
6008	October 31, 2020	12:35:52	27.01827	-80.44266	Timer_Powers_Park	28.4	87.2	433.3	7.72	7.96	0.35
6009	October 31, 2020	12:35:58	27.01827	-80.44265	Timer_Powers_Park	28.4	87	433.3	7.72	7.88	0.33
6010	October 31, 2020	12:36:01	27.01826	-80.44266	Timer_Powers_Park	28.4	86.9	433.3	7.72	7.8	0.32
6011	October 31, 2020	12:36:04	27.01826	-80.44266	Timer_Powers_Park	28.4	86.9	433.3	7.72	7.71	0.32
6012	October 31, 2020	12:36:06	27.01826	-80.44266	Timer_Powers_Park	28.3	86.8	433.3	7.72	7.7	0.31
6013	October 31, 2020	12:36:09	27.01826	-80.44266	Timer_Powers_Park	28.3	86.8	433.3	7.72	7.76	0.31
6014	October 31, 2020	12:36:12	27.01826	-80.44266	Timer_Powers_Park	28.3	86.8	433.3	7.72	7.92	0.31
6015	October 31, 2020	12:36:14	27.01826	-80.44266	Timer_Powers_Park	28.4	86.8	433.3	7.72	8.13	0.31
6016	October 31, 2020	12:36:17	27.01826	-80.44266	Timer_Powers_Park	28.4	86.9	433.3	7.72	8.32	0.31
6017	October 31, 2020	12:36:19	27.01826	-80.44266	Timer_Powers_Park	28.4	87	433.3	7.72	8.35	0.32
6018	October 31, 2020	12:36:22	27.01826	-80.44266	Timer_Powers_Park	28.4	87.1	433.3	7.72	8.27	0.33
6019	October 31, 2020	12:36:25	27.01826	-80.44266	Timer_Powers_Park	28.4	87.1	433.3	7.72	8.02	0.33
6020	October 31, 2020	12:36:29	27.01826	-80.44265	Timer_Powers_Park	28.3	87	433.4	7.72	7.9	0.33

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6021	October 31, 2020	13:12:01	27.1102	-80.28576	St_Lucie_lock&dam	27.4	73.1	457.3	7.58	7.15	0.23
6022	October 31, 2020	13:12:04	27.1102	-80.28576	St_Lucie_lock&dam	27.4	73.1	457.3	7.58	7.14	0.24
6023	October 31, 2020	13:12:06	27.1102	-80.28576	St_Lucie_lock&dam	27.4	73.1	457.3	7.58	7.16	0.23
6024	October 31, 2020	13:12:08	27.1102	-80.28576	St_Lucie_lock&dam	27.4	73.1	457.3	7.57	7.16	0.22
6025	October 31, 2020	13:12:10	27.1102	-80.28575	St_Lucie_lock&dam	27.4	73	457.3	7.57	7.15	0.22
6026	October 31, 2020	13:12:12	27.1102	-80.28575	St_Lucie_lock&dam	27.4	73	457.3	7.57	7.18	0.22
6027	October 31, 2020	13:12:14	27.1102	-80.28575	St_Lucie_lock&dam	27.4	73	457.3	7.57	7.21	0.24
6028	October 31, 2020	13:12:16	27.1102	-80.28575	St_Lucie_lock&dam	27.4	72.9	457.3	7.57	7.19	0.24
6029	October 31, 2020	13:12:18	27.1102	-80.28575	St_Lucie_lock&dam	27.4	72.9	457.3	7.56	7.22	0.25
6030	October 31, 2020	13:12:21	27.1102	-80.28575	St_Lucie_lock&dam	27.4	72.9	457.3	7.56	7.18	0.25
6031	October 31, 2020	13:12:23	27.1102	-80.28575	St_Lucie_lock&dam	27.4	72.9	457.3	7.56	7.13	0.24
6032	October 31, 2020	13:12:25	27.1102	-80.28575	St_Lucie_lock&dam	27.4	72.8	457.3	7.56	7.15	0.25
6033	October 31, 2020	13:12:27	27.1102	-80.28575	St_Lucie_lock&dam	27.4	72.8	457.3	7.56	7.19	0.26
6034	October 31, 2020	13:12:29	27.1102	-80.28574	St_Lucie_lock&dam	27.4	72.8	457.4	7.56	7.14	0.26
6035	October 31, 2020	13:12:31	27.1102	-80.28574	St_Lucie_lock&dam	27.4	72.8	457.4	7.56	7.14	0.26
6036	October 31, 2020	16:49:35	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.1	8.28	7.86	0.59
6037	October 31, 2020	16:49:37	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.1	8.28	7.83	0.59
6038	October 31, 2020	16:49:38	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.1	8.28	7.82	0.58
6039	October 31, 2020	16:49:40	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.1	8.28	7.84	0.59
6040	October 31, 2020	16:49:42	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.1	8.28	7.81	0.6
6041	October 31, 2020	16:49:43	26.98486	-80.62155	S-308_Lake_side	28	101.7	394.1	8.28	7.79	0.6
6042	October 31, 2020	16:49:45	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.2	8.28	7.77	0.59
6043	October 31, 2020	16:49:47	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.2	8.28	7.76	0.59
6044	October 31, 2020	16:49:48	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.2	8.28	7.76	0.61
6045	October 31, 2020	16:49:50	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.2	8.28	7.72	0.61
6046	October 31, 2020	16:49:52	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.1	8.28	7.75	0.63
6047	October 31, 2020	16:49:53	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.1	8.28	7.74	0.65
6048	October 31, 2020	16:49:55	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.1	8.28	7.78	0.64
6049	October 31, 2020	16:49:57	26.98486	-80.62155	S-308_Lake_side	28	101.6	394.1	8.28	7.77	0.64
6050	October 31, 2020	16:55:14	26.98523	-80.62089	S-308_Canal_side	28	98.5	392.9	8.17	9.02	0.72
6051	October 31, 2020	16:55:15	26.98523	-80.62089	S-308_Canal_side	28	98.4	392.9	8.17	9.03	0.72
6052	October 31, 2020	16:55:17	26.98523	-80.62089	S-308_Canal_side	28	98.4	393	8.17	8.99	0.7
6053	October 31, 2020	16:55:19	26.98523	-80.62089	S-308_Canal_side	28	98.3	393	8.17	9.02	0.7
6054	October 31, 2020	16:55:20	26.98523	-80.62089	S-308_Canal_side	28	98.3	393	8.17	9.02	0.7
6055	October 31, 2020	16:55:22	26.98523	-80.62089	S-308_Canal_side	28	98.3	393	8.17	9	0.69

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6056	October 31, 2020	16:55:24	26.98523	-80.62089	S-308_Canal_side	28	98.3	393.1	8.17	9.01	0.68
6057	October 31, 2020	16:55:25	26.98523	-80.62089	S-308_Canal_side	28	98.3	393.1	8.17	9.06	0.68
6058	October 31, 2020	16:55:27	26.98523	-80.62089	S-308_Canal_side	28	98.4	393.2	8.17	9.09	0.67
6059	October 31, 2020	16:55:29	26.98523	-80.62089	S-308_Canal_side	28	98.4	393.2	8.17	9.11	0.67
6060	October 31, 2020	16:55:30	26.98523	-80.62089	S-308_Canal_side	28	98.4	393.3	8.17	9.14	0.66
6061	October 31, 2020	16:55:32	26.98523	-80.62089	S-308_Canal_side	28	98.4	393.4	8.17	9.24	0.66
6062	October 31, 2020	16:55:34	26.98523	-80.62089	S-308_Canal_side	28.1	98.4	393.4	8.17	9.18	0.66
6063	October 31, 2020	16:55:35	26.98523	-80.62089	S-308_Canal_side	28.1	98.4	393.4	8.17	9.15	0.66
6064	October 31, 2020	16:55:49	26.98523	-80.62089	S-308_Canal_side	28.1	98.7	393.2	8.17	9.06	0.64
6065	October 31, 2020	16:55:51	26.98523	-80.62089	S-308_Canal_side	28.1	98.7	393.1	8.17	9.04	0.63
6066	October 31, 2020	16:55:53	26.98523	-80.62089	S-308_Canal_side	28.1	98.7	393.1	8.17	9.05	0.64
6067	October 31, 2020	16:55:54	26.98523	-80.62089	S-308_Canal_side	28.1	98.7	393.1	8.17	9.1	0.65
6068	October 31, 2020	16:55:56	26.98524	-80.62089	S-308_Canal_side	28.1	98.7	393	8.18	9.1	0.67
6069	October 31, 2020	16:55:58	26.98524	-80.62089	S-308_Canal_side	28.1	98.7	393	8.18	9.14	0.67
6070	October 31, 2020	16:55:59	26.98524	-80.62089	S-308_Canal_side	28.1	98.7	393	8.18	9.11	0.66
6071	October 31, 2020	16:56:01	26.98524	-80.62089	S-308_Canal_side	28.1	98.7	393	8.18	9.15	0.67
6072	October 31, 2020	16:56:03	26.98524	-80.62089	S-308_Canal_side	28.1	98.7	393	8.18	9.18	0.69
6073	October 31, 2020	17:22:11	27.0182	-80.44269	Timer_Powers_Park	28.4	87.1	439.8	7.76	6.61	0.26
6074	October 31, 2020	17:22:13	27.0182	-80.44269	Timer_Powers_Park	28.4	87.1	439.9	7.76	6.56	0.26
6075	October 31, 2020	17:22:15	27.0182	-80.44269	Timer_Powers_Park	28.4	87	439.9	7.76	6.53	0.27
6076	October 31, 2020	17:22:16	27.0182	-80.44269	Timer_Powers_Park	28.4	87	439.9	7.76	6.46	0.27
6077	October 31, 2020	17:22:18	27.0182	-80.44269	Timer_Powers_Park	28.4	86.9	439.9	7.76	6.4	0.27
6078	October 31, 2020	17:22:20	27.0182	-80.44269	Timer_Powers_Park	28.4	86.9	439.9	7.76	6.38	0.27
6079	October 31, 2020	17:22:21	27.0182	-80.44269	Timer_Powers_Park	28.4	86.8	439.9	7.76	6.42	0.26
6080	October 31, 2020	17:22:23	27.0182	-80.44269	Timer_Powers_Park	28.4	86.8	439.8	7.76	6.44	0.25
6081	October 31, 2020	17:22:25	27.0182	-80.44269	Timer_Powers_Park	28.4	86.8	439.8	7.76	6.49	0.24
6082	October 31, 2020	17:22:26	27.0182	-80.44269	Timer_Powers_Park	28.4	86.7	439.8	7.76	6.5	0.25
6083	October 31, 2020	17:22:28	27.0182	-80.44269	Timer_Powers_Park	28.4	86.7	439.8	7.75	6.5	0.25
6084	October 31, 2020	17:22:30	27.0182	-80.44269	Timer_Powers_Park	28.4	86.7	439.8	7.75	6.49	0.25
6085	October 31, 2020	17:22:32	27.0182	-80.44269	Timer_Powers_Park	28.4	86.6	439.8	7.75	6.48	0.25
6086	October 31, 2020	17:22:33	27.0182	-80.44269	Timer_Powers_Park	28.4	86.6	439.8	7.75	6.48	0.23
6087	October 31, 2020	17:50:44	27.11015	-80.2858	St_Lucie_lock&dam	27.5	72.8	457.3	7.57	7.15	0.26
6088	October 31, 2020	17:50:45	27.11015	-80.2858	St_Lucie_lock&dam	27.5	72.8	457.3	7.56	7.16	0.27
6089	October 31, 2020	17:50:47	27.11014	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.3	7.56	7.14	0.27
6090	October 31, 2020	17:50:49	27.11014	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.3	7.56	7.18	0.26

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6091	October 31, 2020	17:50:50	27.11014	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.3	7.56	7.17	0.28
6092	October 31, 2020	17:50:52	27.11014	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.4	7.56	7.19	0.28
6093	October 31, 2020	17:50:54	27.11014	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.4	7.56	7.18	0.27
6094	October 31, 2020	17:50:56	27.11014	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.4	7.56	7.15	0.26
6095	October 31, 2020	17:50:57	27.11014	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.4	7.55	7.1	0.26
6096	October 31, 2020	17:50:59	27.11014	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.3	7.55	7.06	0.26
6097	October 31, 2020	17:51:01	27.11014	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.3	7.55	7.03	0.25
6098	October 31, 2020	17:51:02	27.11014	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.3	7.55	7.05	0.25
6099	October 31, 2020	17:51:04	27.11014	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.3	7.55	7.08	0.24
6100	October 31, 2020	17:51:06	27.11015	-80.2858	St_Lucie_lock&dam	27.5	72.7	457.3	7.55	7.16	0.24
6101	November 1, 2020	8:19:40	27.11016	-80.28583	St_Lucie_lock&dam	27.3	74.8	447.5	7.56	7.15	0.25
6102	November 1, 2020	8:19:42	27.11016	-80.28583	St_Lucie_lock&dam	27.3	74.8	447.5	7.56	7.14	0.25
6103	November 1, 2020	8:19:44	27.11016	-80.28583	St_Lucie_lock&dam	27.3	74.8	447.5	7.56	7.2	0.24
6104	November 1, 2020	8:19:46	27.11016	-80.28583	St_Lucie_lock&dam	27.3	74.8	447.4	7.56	7.23	0.24
6105	November 1, 2020	8:19:48	27.11016	-80.28583	St_Lucie_lock&dam	27.3	74.7	447.4	7.56	7.25	0.24
6106	November 1, 2020	8:19:51	27.11017	-80.28582	St_Lucie_lock&dam	27.3	74.7	447.4	7.56	7.23	0.24
6107	November 1, 2020	8:19:54	27.11016	-80.28582	St_Lucie_lock&dam	27.3	74.7	447.5	7.56	7.19	0.24
6108	November 1, 2020	8:19:57	27.11016	-80.28583	St_Lucie_lock&dam	27.3	74.7	447.5	7.56	7.14	0.24
6109	November 1, 2020	8:20:00	27.11016	-80.28583	St_Lucie_lock&dam	27.3	74.7	447.5	7.57	7.17	0.23
6110	November 1, 2020	8:20:03	27.11016	-80.28583	St_Lucie_lock&dam	27.3	74.7	447.5	7.57	7.21	0.25
6111	November 1, 2020	8:20:06	27.11015	-80.28583	St_Lucie_lock&dam	27.3	74.6	447.5	7.57	7.19	0.25
6112	November 1, 2020	8:20:09	27.11016	-80.28583	St_Lucie_lock&dam	27.3	74.6	447.6	7.57	7.16	0.24
6113	November 1, 2020	8:20:12	27.11016	-80.28583	St_Lucie_lock&dam	27.3	74.6	447.6	7.57	7.09	0.24
6114	November 1, 2020	8:20:15	27.11016	-80.28583	St_Lucie_lock&dam	27.3	74.5	447.7	7.57	7.09	0.25
6115	November 1, 2020	8:50:16	27.0182	-80.44271	Timer_Powers_Park	27.2	76.1	402.9	7.63	6.65	0.24
6116	November 1, 2020	8:50:19	27.0182	-80.44271	Timer_Powers_Park	27.3	76	403.4	7.62	6.62	0.23
6117	November 1, 2020	8:50:22	27.0182	-80.44271	Timer_Powers_Park	27.3	75.8	403.5	7.62	6.63	0.22
6118	November 1, 2020	8:50:25	27.0182	-80.44272	Timer_Powers_Park	27.3	75.7	403.5	7.62	6.65	0.21
6119	November 1, 2020	8:50:28	27.0182	-80.44271	Timer_Powers_Park	27.3	75.7	403.4	7.62	6.66	0.2
6120	November 1, 2020	8:50:31	27.0182	-80.44271	Timer_Powers_Park	27.3	75.7	403.4	7.62	6.64	0.21
6121	November 1, 2020	8:50:35	27.0182	-80.44271	Timer_Powers_Park	27.3	75.6	403.3	7.62	6.66	0.2
6122	November 1, 2020	8:50:38	27.0182	-80.44271	Timer_Powers_Park	27.3	75.6	403.3	7.62	6.65	0.2
6123	November 1, 2020	8:50:41	27.0182	-80.44271	Timer_Powers_Park	27.3	75.5	403.3	7.61	6.65	0.2
6124	November 1, 2020	8:50:44	27.0182	-80.44271	Timer_Powers_Park	27.3	75.5	403.4	7.61	6.71	0.19
6125	November 1, 2020	8:50:47	27.0182	-80.44272	Timer_Powers_Park	27.3	75.5	403.4	7.61	6.71	0.18

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6126	November 1, 2020	8:50:50	27.0182	-80.44272	Timer_Powers_Park	27.3	75.5	403.4	7.61	6.69	0.19
6127	November 1, 2020	8:50:53	27.01819	-80.44272	Timer_Powers_Park	27.3	75.4	403.4	7.61	6.63	0.21
6128	November 1, 2020	8:50:56	27.01819	-80.44272	Timer_Powers_Park	27.3	75.4	403.5	7.61	6.62	0.22
6129	November 1, 2020	9:16:16	26.98521	-80.6209	S-308_Canal_side	27.4	92.7	420.4	8.11	6.94	0.46
6130	November 1, 2020	9:16:19	26.98521	-80.6209	S-308_Canal_side	27.4	92.7	420.4	8.11	6.96	0.45
6131	November 1, 2020	9:16:22	26.98521	-80.6209	S-308_Canal_side	27.4	92.7	420.4	8.11	6.94	0.44
6132	November 1, 2020	9:16:25	26.98521	-80.6209	S-308_Canal_side	27.4	92.7	420.3	8.11	6.91	0.44
6133	November 1, 2020	9:16:28	26.98522	-80.6209	S-308_Canal_side	27.4	92.7	420.3	8.11	6.93	0.45
6134	November 1, 2020	9:16:32	26.98522	-80.62091	S-308_Canal_side	27.4	92.7	420.3	8.11	6.95	0.45
6135	November 1, 2020	9:16:35	26.98522	-80.62091	S-308_Canal_side	27.4	92.7	420.3	8.11	7.01	0.46
6136	November 1, 2020	9:16:38	26.98522	-80.62091	S-308_Canal_side	27.4	92.6	420.4	8.12	7.06	0.46
6137	November 1, 2020	9:16:41	26.98522	-80.62091	S-308_Canal_side	27.4	92.7	420.4	8.12	6.98	0.45
6138	November 1, 2020	9:16:44	26.98522	-80.62091	S-308_Canal_side	27.4	92.7	420.4	8.12	7.03	0.46
6139	November 1, 2020	9:16:47	26.98522	-80.62091	S-308_Canal_side	27.4	92.7	420.5	8.12	7.05	0.46
6140	November 1, 2020	9:16:50	26.98522	-80.62091	S-308_Canal_side	27.4	92.7	420.5	8.12	7.04	0.48
6141	November 1, 2020	9:16:53	26.98522	-80.62091	S-308_Canal_side	27.4	92.7	420.6	8.12	7.09	0.48
6142	November 1, 2020	9:16:56	26.98522	-80.62091	S-308_Canal_side	27.4	92.7	420.6	8.12	7.12	0.48
6143	November 1, 2020	9:26:40	26.98487	-80.62157	S-308_Lake_side	27.4	90.9	417.2	8.09	5.57	0.51
6144	November 1, 2020	9:26:43	26.98487	-80.62157	S-308_Lake_side	27.4	90.8	417.3	8.09	5.56	0.36
6145	November 1, 2020	9:26:46	26.98487	-80.62157	S-308_Lake_side	27.4	90.8	417.3	8.09	5.6	0.38
6146	November 1, 2020	9:26:49	26.98487	-80.62157	S-308_Lake_side	27.4	90.7	417.3	8.09	5.68	0.37
6147	November 1, 2020	9:26:52	26.98486	-80.62157	S-308_Lake_side	27.4	90.7	417.4	8.09	5.68	0.37
6148	November 1, 2020	9:26:55	26.98487	-80.62157	S-308_Lake_side	27.4	90.7	417.4	8.09	5.72	0.36
6149	November 1, 2020	9:26:58	26.98487	-80.62157	S-308_Lake_side	27.4	90.8	417.4	8.09	5.61	0.36
6150	November 1, 2020	9:27:01	26.98486	-80.62157	S-308_Lake_side	27.4	90.8	417.3	8.09	5.58	0.36
6151	November 1, 2020	9:27:04	26.98486	-80.62157	S-308_Lake_side	27.4	90.8	417.3	8.09	5.61	0.37
6152	November 1, 2020	9:27:07	26.98486	-80.62157	S-308_Lake_side	27.4	90.8	417.3	8.09	5.55	0.38
6153	November 1, 2020	9:27:10	26.98487	-80.62156	S-308_Lake_side	27.4	90.8	417.2	8.09	5.61	0.36
6154	November 1, 2020	9:27:13	26.98487	-80.62156	S-308_Lake_side	27.4	90.9	417.2	8.1	5.62	0.35
6155	November 1, 2020	9:27:16	26.98487	-80.62157	S-308_Lake_side	27.4	90.9	417.2	8.1	5.65	0.33
6156	November 1, 2020	9:27:20	26.98487	-80.62157	S-308_Lake_side	27.4	90.9	417.2	8.1	5.7	0.34
6157	November 1, 2020	12:22:40	26.98486	-80.62159	S-308_Lake_side	27.5	95.4	413.5	8.16	5.74	0.39
6158	November 1, 2020	12:22:44	26.98486	-80.62159	S-308_Lake_side	27.5	95.4	413.5	8.16	5.74	0.39
6159	November 1, 2020	12:22:47	26.98485	-80.62159	S-308_Lake_side	27.5	95.4	413.5	8.16	5.74	0.39
6160	November 1, 2020	12:22:51	26.98485	-80.62159	S-308_Lake_side	27.5	95.5	413.5	8.16	5.77	0.39

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6161	November 1, 2020	12:22:54	26.98486	-80.62159	S-308_Lake_side	27.5	95.5	413.5	8.15	5.85	0.39
6162	November 1, 2020	12:22:58	26.98486	-80.62159	S-308_Lake_side	27.5	95.5	413.5	8.15	5.91	0.37
6163	November 1, 2020	12:23:02	26.98486	-80.62159	S-308_Lake_side	27.5	95.5	413.6	8.15	5.96	0.38
6164	November 1, 2020	12:23:05	26.98486	-80.62159	S-308_Lake_side	27.5	95.6	413.6	8.15	5.92	0.38
6165	November 1, 2020	12:23:09	26.98486	-80.6216	S-308_Lake_side	27.5	95.6	413.6	8.15	5.83	0.39
6166	November 1, 2020	12:23:12	26.98486	-80.62159	S-308_Lake_side	27.5	95.6	413.6	8.15	5.75	0.39
6167	November 1, 2020	12:23:16	26.98486	-80.6216	S-308_Lake_side	27.5	95.5	413.6	8.15	5.8	0.38
6168	November 1, 2020	12:23:19	26.98486	-80.6216	S-308_Lake_side	27.5	95.5	413.6	8.15	5.79	0.4
6169	November 1, 2020	12:23:23	26.98486	-80.62159	S-308_Lake_side	27.5	95.5	413.6	8.15	5.75	0.41
6170	November 1, 2020	12:23:26	26.98486	-80.62159	S-308_Lake_side	27.5	95.5	413.6	8.15	5.7	0.39
6171	November 1, 2020	12:23:29	26.98486	-80.62159	S-308_Lake_side	27.5	95.5	413.6	8.15	5.74	0.41
6172	November 1, 2020	12:23:33	26.98486	-80.62159	S-308_Lake_side	27.5	95.6	413.6	8.15	5.8	0.44
6173	November 1, 2020	12:27:47	26.98522	-80.6209	S-308_Canal_side	27.7	94.9	415.9	8.13	6.11	0.4
6174	November 1, 2020	12:27:51	26.98522	-80.6209	S-308_Canal_side	27.7	95	415.9	8.13	6.15	0.4
6175	November 1, 2020	12:27:55	26.98523	-80.6209	S-308_Canal_side	27.7	95	415.9	8.13	6.13	0.39
6176	November 1, 2020	12:28:01	26.98522	-80.6209	S-308_Canal_side	27.7	95	415.9	8.13	6.06	0.41
6177	November 1, 2020	12:28:07	26.98522	-80.6209	S-308_Canal_side	27.6	95	415.9	8.13	6.11	0.4
6178	November 1, 2020	12:28:17	26.98523	-80.6209	S-308_Canal_side	27.6	94.9	415.9	8.13	6.03	0.4
6179	November 1, 2020	12:28:23	26.98523	-80.6209	S-308_Canal_side	27.6	94.8	415.9	8.13	6.16	0.39
6180	November 1, 2020	12:28:26	26.98523	-80.6209	S-308_Canal_side	27.6	94.8	416	8.13	6.18	0.38
6181	November 1, 2020	12:28:30	26.98523	-80.6209	S-308_Canal_side	27.6	94.8	416	8.13	6.15	0.38
6182	November 1, 2020	12:28:33	26.98523	-80.6209	S-308_Canal_side	27.6	94.9	416	8.13	6.11	0.38
6183	November 1, 2020	12:28:37	26.98523	-80.62089	S-308_Canal_side	27.6	94.9	416	8.13	6.1	0.38
6184	November 1, 2020	12:28:40	26.98523	-80.62089	S-308_Canal_side	27.6	94.9	416	8.13	6.1	0.39
6185	November 1, 2020	12:28:44	26.98523	-80.62089	S-308_Canal_side	27.6	94.9	416	8.13	6.1	0.39
6186	November 1, 2020	12:28:47	26.98523	-80.62089	S-308_Canal_side	27.6	94.9	416	8.13	6.18	0.4
6187	November 1, 2020	12:28:51	26.98523	-80.62089	S-308_Canal_side	27.6	94.9	416	8.13	6.16	0.39
6188	November 1, 2020	12:28:54	26.98523	-80.62089	S-308_Canal_side	27.6	94.9	416	8.13	6.15	0.4
6189	November 1, 2020	12:28:57	26.98523	-80.62089	S-308_Canal_side	27.6	94.9	416	8.13	6.05	0.4
6190	November 1, 2020	12:29:01	26.98523	-80.62089	S-308_Canal_side	27.6	94.9	416	8.13	6.02	0.41
6191	November 1, 2020	12:29:04	26.98524	-80.62089	S-308_Canal_side	27.7	94.8	416.1	8.13	6.09	0.4
6192	November 1, 2020	12:58:15	27.01829	-80.44269	Timer_Powers_Park	28.2	83.9	413.1	7.69	6.58	0.27
6193	November 1, 2020	12:58:18	27.01829	-80.44269	Timer_Powers_Park	28.1	83.3	412.8	7.68	6.58	0.27
6194	November 1, 2020	12:58:22	27.01829	-80.44269	Timer_Powers_Park	28.1	82.8	412.5	7.68	6.65	0.26
6195	November 1, 2020	12:58:26	27.01829	-80.44269	Timer_Powers_Park	28.1	82.3	412.1	7.67	6.66	0.26

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6196	November 1, 2020	12:58:29	27.01829	-80.44269	Timer_Powers_Park	28	82	411.9	7.67	6.66	0.27
6197	November 1, 2020	12:58:33	27.0183	-80.44269	Timer_Powers_Park	28	81.9	411.8	7.66	6.7	0.27
6198	November 1, 2020	12:58:36	27.0183	-80.44269	Timer_Powers_Park	28	81.8	411.8	7.66	6.67	0.27
6199	November 1, 2020	12:58:40	27.0183	-80.44269	Timer_Powers_Park	28	81.8	411.7	7.66	6.68	0.27
6200	November 1, 2020	12:58:43	27.0183	-80.44269	Timer_Powers_Park	28	81.7	411.5	7.65	6.57	0.27
6201	November 1, 2020	12:58:50	27.0183	-80.44269	Timer_Powers_Park	28	81.5	411.1	7.65	6.53	0.25
6202	November 1, 2020	12:58:53	27.0183	-80.44269	Timer_Powers_Park	28	81.4	411.1	7.64	6.54	0.24
6203	November 1, 2020	12:58:57	27.0183	-80.44268	Timer_Powers_Park	28	81.4	411.1	7.64	6.62	0.24
6204	November 1, 2020	12:59:00	27.0183	-80.44268	Timer_Powers_Park	28	81.4	411.2	7.64	6.59	0.24
6205	November 1, 2020	12:59:04	27.0183	-80.44268	Timer_Powers_Park	28	81.6	411.3	7.64	6.6	0.23
6206	November 1, 2020	12:59:07	27.0183	-80.44269	Timer_Powers_Park	28.1	81.7	411.4	7.64	6.6	0.25
6207	November 1, 2020	13:27:41	27.1102	-80.28577	St_Lucie_lock&dam	27.8	77.5	460.1	7.59	7.01	0.22
6208	November 1, 2020	13:27:46	27.1102	-80.28577	St_Lucie_lock&dam	27.8	77.3	460	7.58	7	0.22
6209	November 1, 2020	13:28:15	27.11019	-80.28576	St_Lucie_lock&dam	27.8	77	459.9	7.56	7.01	0.24
6210	November 1, 2020	13:28:19	27.11019	-80.28576	St_Lucie_lock&dam	27.8	77	459.9	7.56	6.98	0.25
6211	November 1, 2020	13:28:25	27.11019	-80.28576	St_Lucie_lock&dam	27.8	77	459.9	7.55	6.9	0.24
6212	November 1, 2020	13:28:43	27.11018	-80.28576	St_Lucie_lock&dam	27.8	76.9	459.8	7.55	6.96	0.22
6213	November 1, 2020	13:28:47	27.11019	-80.28576	St_Lucie_lock&dam	27.8	76.9	459.8	7.55	6.99	0.21
6214	November 1, 2020	13:28:50	27.11019	-80.28576	St_Lucie_lock&dam	27.8	76.9	459.8	7.55	6.99	0.2
6215	November 1, 2020	13:28:56	27.11019	-80.28576	St_Lucie_lock&dam	27.8	77	459.9	7.55	6.97	0.19
6216	November 1, 2020	13:29:01	27.11019	-80.28576	St_Lucie_lock&dam	27.8	77.1	459.9	7.55	7.03	0.21
6217	November 1, 2020	13:29:05	27.11019	-80.28576	St_Lucie_lock&dam	27.8	77.2	459.8	7.55	7.06	0.22
6218	November 1, 2020	13:29:13	27.11019	-80.28576	St_Lucie_lock&dam	27.8	77.2	459.8	7.54	7.04	0.24
6219	November 1, 2020	13:29:19	27.11019	-80.28577	St_Lucie_lock&dam	27.8	77.2	459.8	7.54	6.98	0.25
6220	November 1, 2020	13:29:24	27.11019	-80.28576	St_Lucie_lock&dam	27.9	77.2	459.8	7.54	6.94	0.23
6221	November 1, 2020	13:29:28	27.11019	-80.28576	St_Lucie_lock&dam	27.9	77.3	459.8	7.54	6.99	0.21
6222	November 1, 2020	13:29:39	27.11019	-80.28576	St_Lucie_lock&dam	27.9	77.3	459.9	7.54	7.01	0.21
6223	November 1, 2020	13:29:43	27.11019	-80.28576	St_Lucie_lock&dam	27.9	77.3	459.9	7.54	7	0.21
6224	November 1, 2020	13:29:53	27.11019	-80.28577	St_Lucie_lock&dam	27.9	77.4	459.9	7.54	7.05	0.22
6225	November 1, 2020	13:29:58	27.11019	-80.28577	St_Lucie_lock&dam	27.9	77.5	460	7.54	7.11	0.23
6226	November 1, 2020	13:30:02	27.11019	-80.28577	St_Lucie_lock&dam	27.9	77.5	460.1	7.54	7.07	0.25
6227	November 1, 2020	16:36:15	26.98487	-80.62155	S-308_Lake_side	27.7	97.3	417	8.19	5.3	0.37
6228	November 1, 2020	16:36:18	26.98487	-80.62155	S-308_Lake_side	27.7	97.3	417	8.19	5.31	0.38
6229	November 1, 2020	16:36:22	26.98487	-80.62156	S-308_Lake_side	27.7	97.3	417	8.19	5.28	0.39
6230	November 1, 2020	16:36:25	26.98487	-80.62156	S-308_Lake_side	27.7	97.3	417	8.19	5.31	0.38

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6231	November 1, 2020	16:36:29	26.98487	-80.62156	S-308_Lake_side	27.7	97.3	416.9	8.19	5.27	0.38
6232	November 1, 2020	16:36:33	26.98487	-80.62156	S-308_Lake_side	27.7	97.3	416.7	8.18	5.22	0.37
6233	November 1, 2020	16:36:36	26.98487	-80.62156	S-308_Lake_side	27.7	97.3	416.6	8.18	5.14	0.36
6234	November 1, 2020	16:36:40	26.98487	-80.62156	S-308_Lake_side	27.8	97.2	416.5	8.18	5.11	0.35
6235	November 1, 2020	16:36:44	26.98486	-80.62156	S-308_Lake_side	27.8	97.2	416.4	8.18	5.16	0.35
6236	November 1, 2020	16:36:48	26.98486	-80.62156	S-308_Lake_side	27.8	97.2	416.4	8.18	5.23	0.36
6237	November 1, 2020	16:36:51	26.98486	-80.62156	S-308_Lake_side	27.7	97.2	416.3	8.18	5.16	0.35
6238	November 1, 2020	16:36:55	26.98486	-80.62156	S-308_Lake_side	27.7	97.1	416.3	8.18	5.16	0.35
6239	November 1, 2020	16:36:59	26.98486	-80.62156	S-308_Lake_side	27.7	97.1	416.2	8.18	5.15	0.33
6240	November 1, 2020	16:37:03	26.98486	-80.62156	S-308_Lake_side	27.7	97.1	416.1	8.17	5.2	0.34
6241	November 1, 2020	16:37:07	26.98486	-80.62156	S-308_Lake_side	27.7	97	416.1	8.17	5.26	0.34
6242	November 1, 2020	16:37:11	26.98486	-80.62156	S-308_Lake_side	27.7	97	416.1	8.17	5.32	0.35
6243	November 1, 2020	16:37:15	26.98486	-80.62156	S-308_Lake_side	27.7	97.1	416.1	8.17	5.23	0.33
6244	November 1, 2020	16:42:59	26.98521	-80.6209	S-308_Canal_side	28	101.2	418.2	8.21	6.68	0.47
6245	November 1, 2020	16:43:08	26.98522	-80.6209	S-308_Canal_side	28	101.1	418.2	8.21	6.61	0.44
6246	November 1, 2020	16:43:11	26.98522	-80.62089	S-308_Canal_side	28	101.1	418.2	8.21	6.68	0.43
6247	November 1, 2020	16:43:15	26.98522	-80.62089	S-308_Canal_side	28	101.1	418.2	8.21	6.69	0.43
6248	November 1, 2020	16:43:26	26.98521	-80.62089	S-308_Canal_side	28	101.2	418.2	8.21	6.78	0.47
6249	November 1, 2020	16:43:33	26.98522	-80.62089	S-308_Canal_side	28	101.1	418.3	8.21	6.62	0.47
6250	November 1, 2020	16:43:37	26.98521	-80.62089	S-308_Canal_side	28	101.1	418.3	8.21	6.61	0.49
6251	November 1, 2020	16:43:40	26.98522	-80.62089	S-308_Canal_side	28	101.1	418.3	8.21	6.69	0.48
6252	November 1, 2020	16:43:44	26.98521	-80.62089	S-308_Canal_side	28	101.1	418.3	8.2	6.78	0.45
6253	November 1, 2020	16:43:47	26.98522	-80.62089	S-308_Canal_side	28	101.1	418.3	8.2	6.76	0.45
6254	November 1, 2020	16:43:51	26.98522	-80.62089	S-308_Canal_side	28.1	101.1	418.3	8.2	6.74	0.45
6255	November 1, 2020	16:43:55	26.98522	-80.62089	S-308_Canal_side	28.1	101.1	418.3	8.2	6.78	0.44
6256	November 1, 2020	16:43:58	26.98522	-80.62089	S-308_Canal_side	28.1	101.1	418.4	8.2	6.73	0.43
6257	November 1, 2020	16:44:02	26.98522	-80.62089	S-308_Canal_side	28.1	101.1	418.4	8.2	6.77	0.45
6258	November 1, 2020	16:44:05	26.98522	-80.62089	S-308_Canal_side	28.1	101.1	418.4	8.2	6.67	0.44
6259	November 1, 2020	16:44:09	26.98522	-80.62089	S-308_Canal_side	28.1	101.1	418.4	8.2	6.78	0.44
6260	November 1, 2020	16:44:26	26.98522	-80.62089	S-308_Canal_side	28	101	418.3	8.2	6.74	0.47
6261	November 1, 2020	16:44:30	26.98522	-80.62089	S-308_Canal_side	28	101	418.3	8.2	6.69	0.47
6262	November 1, 2020	16:44:39	26.98522	-80.62089	S-308_Canal_side	28	101	418.2	8.2	6.63	0.47
6263	November 1, 2020	16:44:43	26.98522	-80.62089	S-308_Canal_side	28	101	418.3	8.2	6.54	0.46
6264	November 1, 2020	17:16:37	27.01827	-80.44268	Timer_Powers_Park	27.9	81.3	417.2	7.7	6.81	0.34
6265	November 1, 2020	17:16:41	27.01827	-80.44268	Timer_Powers_Park	27.9	81.3	417.3	7.7	6.74	0.33

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6266	November 1, 2020	17:16:45	27.01828	-80.44268	Timer_Powers_Park	27.9	81.3	417.5	7.7	6.72	0.32
6267	November 1, 2020	17:16:48	27.01828	-80.44268	Timer_Powers_Park	27.9	81.3	417.8	7.7	6.75	0.33
6268	November 1, 2020	17:16:52	27.01828	-80.44269	Timer_Powers_Park	27.9	81.3	418.1	7.7	6.87	0.32
6269	November 1, 2020	17:16:56	27.01828	-80.44269	Timer_Powers_Park	27.9	81.3	418.3	7.7	6.87	0.32
6270	November 1, 2020	17:16:59	27.01828	-80.44269	Timer_Powers_Park	27.9	81.3	418.5	7.7	6.83	0.33
6271	November 1, 2020	17:17:03	27.01828	-80.44269	Timer_Powers_Park	27.9	81.2	418.5	7.7	6.72	0.33
6272	November 1, 2020	17:17:07	27.01828	-80.44269	Timer_Powers_Park	27.9	81.2	418.5	7.7	6.75	0.34
6273	November 1, 2020	17:17:11	27.01828	-80.44269	Timer_Powers_Park	27.9	81.2	418.6	7.7	6.86	0.33
6274	November 1, 2020	17:17:14	27.01828	-80.44269	Timer_Powers_Park	27.9	81.2	418.7	7.7	6.95	0.34
6275	November 1, 2020	17:17:18	27.01829	-80.44269	Timer_Powers_Park	27.9	81.3	418.8	7.7	6.96	0.33
6276	November 1, 2020	17:17:22	27.01829	-80.44269	Timer_Powers_Park	27.9	81.3	418.8	7.7	7.01	0.35
6277	November 1, 2020	17:17:25	27.01829	-80.44269	Timer_Powers_Park	27.9	81.3	418.9	7.7	6.9	0.35
6278	November 1, 2020	17:17:29	27.01828	-80.44269	Timer_Powers_Park	27.9	81.3	418.9	7.7	6.91	0.36
6279	November 1, 2020	17:17:32	27.01828	-80.44269	Timer_Powers_Park	27.9	81.3	418.9	7.7	6.85	0.35
6280	November 1, 2020	17:58:31	27.11015	-80.28581	St_Lucie_lock&dam	28.1	95.6	466.8	7.82	1.46	0.2
6281	November 1, 2020	17:59:40	27.11015	-80.2858	St_Lucie_lock&dam	28.2	80.2	473.7	7.61	7.67	0.3
6282	November 1, 2020	17:59:43	27.11015	-80.2858	St_Lucie_lock&dam	28.2	80.2	473.8	7.61	7.64	0.31
6283	November 1, 2020	17:59:46	27.11015	-80.2858	St_Lucie_lock&dam	28.2	80.2	473.8	7.61	7.6	0.31
6284	November 1, 2020	17:59:49	27.11015	-80.2858	St_Lucie_lock&dam	28.2	80.2	473.8	7.61	7.67	0.32
6285	November 1, 2020	17:59:53	27.11015	-80.2858	St_Lucie_lock&dam	28.2	80.2	473.8	7.61	7.58	0.31
6286	November 1, 2020	17:59:56	27.11015	-80.2858	St_Lucie_lock&dam	28.2	80.3	473.8	7.61	7.66	0.3
6287	November 1, 2020	17:59:59	27.11015	-80.2858	St_Lucie_lock&dam	28.2	80.4	473.8	7.61	7.72	0.31
6288	November 1, 2020	18:00:02	27.11015	-80.2858	St_Lucie_lock&dam	28.2	80.6	473.8	7.61	7.69	0.32
6289	November 1, 2020	18:00:05	27.11015	-80.2858	St_Lucie_lock&dam	28.2	80.7	473.9	7.61	7.71	0.31
6290	November 1, 2020	18:00:08	27.11015	-80.28579	St_Lucie_lock&dam	28.2	80.6	473.9	7.6	7.68	0.3
6291	November 1, 2020	18:00:11	27.11015	-80.28579	St_Lucie_lock&dam	28.2	80.5	473.9	7.6	7.62	0.29
6292	November 1, 2020	18:00:14	27.11015	-80.28579	St_Lucie_lock&dam	28.2	80.4	474	7.6	7.6	0.3
6293	November 2, 2020	8:26:55	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.7	435.9	7.61	7.1	0.25
6294	November 2, 2020	8:26:56	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.7	435.9	7.61	7.13	0.25
6295	November 2, 2020	8:26:59	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.14	0.25
6296	November 2, 2020	8:27:01	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.15	0.25
6297	November 2, 2020	8:27:02	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.19	0.25
6298	November 2, 2020	8:27:03	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.24	0.25
6299	November 2, 2020	8:27:03	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.25	0.26
6300	November 2, 2020	8:27:04	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.26	0.26

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6301	November 2, 2020	8:27:05	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.3	0.26
6302	November 2, 2020	8:27:05	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.31	0.26
6303	November 2, 2020	8:27:08	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.33	0.26
6304	November 2, 2020	8:27:09	27.11014	-80.28586	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.31	0.26
6305	November 2, 2020	8:27:10	27.11013	-80.28586	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.32	0.25
6306	November 2, 2020	8:27:12	27.11013	-80.28585	St_Lucie_lock&dam	27.3	76.8	435.8	7.61	7.33	0.25
6307	November 2, 2020	9:07:52	27.01817	-80.44271	Timer_Powers_Park	26.8	74.5	427.9	7.67	5.34	0.21
6308	November 2, 2020	9:07:53	27.01817	-80.44271	Timer_Powers_Park	26.8	74.5	427.9	7.67	5.33	0.22
6309	November 2, 2020	9:07:54	27.01817	-80.44271	Timer_Powers_Park	26.8	74.5	427.9	7.67	5.33	0.22
6310	November 2, 2020	9:07:54	27.01817	-80.44271	Timer_Powers_Park	26.8	74.5	427.9	7.67	5.34	0.21
6311	November 2, 2020	9:07:55	27.01817	-80.44271	Timer_Powers_Park	26.8	74.5	427.9	7.67	5.34	0.21
6312	November 2, 2020	9:07:55	27.01817	-80.44271	Timer_Powers_Park	26.8	74.5	427.9	7.67	5.36	0.2
6313	November 2, 2020	9:07:55	27.01817	-80.44271	Timer_Powers_Park	26.8	74.5	427.9	7.67	5.37	0.21
6314	November 2, 2020	9:07:56	27.01817	-80.44271	Timer_Powers_Park	26.8	74.5	427.9	7.67	5.39	0.2
6315	November 2, 2020	9:07:58	27.01817	-80.44271	Timer_Powers_Park	26.8	74.5	427.9	7.67	5.41	0.2
6316	November 2, 2020	9:07:59	27.01817	-80.44271	Timer_Powers_Park	26.8	74.5	427.9	7.67	5.38	0.2
6317	November 2, 2020	9:08:00	27.01817	-80.44271	Timer_Powers_Park	26.8	74.6	427.9	7.67	5.38	0.2
6318	November 2, 2020	9:08:01	27.01817	-80.44271	Timer_Powers_Park	26.8	74.6	427.9	7.67	5.39	0.19
6319	November 2, 2020	9:08:02	27.01817	-80.44271	Timer_Powers_Park	26.8	74.6	427.8	7.67	5.4	0.17
6320	November 2, 2020	9:08:03	27.01817	-80.44271	Timer_Powers_Park	26.8	74.6	427.8	7.67	5.44	0.18
6321	November 2, 2020	9:37:43	26.98522	-80.62089	S-308_Canal_side	26.4	86.9	409	7.97	7.49	0.64
6322	November 2, 2020	9:37:44	26.98522	-80.62089	S-308_Canal_side	26.4	86.9	409	7.97	7.48	0.64
6323	November 2, 2020	9:37:44	26.98522	-80.62089	S-308_Canal_side	26.4	86.9	409	7.97	7.47	0.64
6324	November 2, 2020	9:37:46	26.98522	-80.62089	S-308_Canal_side	26.4	86.9	409.1	7.97	7.47	0.64
6325	November 2, 2020	9:37:46	26.98522	-80.62089	S-308_Canal_side	26.4	86.9	409.1	7.97	7.46	0.63
6326	November 2, 2020	9:37:47	26.98523	-80.62089	S-308_Canal_side	26.4	86.9	409.1	7.97	7.47	0.63
6327	November 2, 2020	9:37:48	26.98523	-80.62089	S-308_Canal_side	26.4	86.9	409.1	7.97	7.46	0.64
6328	November 2, 2020	9:37:49	26.98522	-80.62089	S-308_Canal_side	26.4	86.9	409.1	7.97	7.44	0.64
6329	November 2, 2020	9:37:50	26.98522	-80.62089	S-308_Canal_side	26.4	86.8	409.1	7.97	7.45	0.65
6330	November 2, 2020	9:37:52	26.98523	-80.6209	S-308_Canal_side	26.4	86.8	409.1	7.97	7.48	0.65
6331	November 2, 2020	9:37:53	26.98523	-80.6209	S-308_Canal_side	26.4	86.8	409.1	7.97	7.52	0.64
6332	November 2, 2020	9:37:54	26.98523	-80.6209	S-308_Canal_side	26.4	86.8	409.1	7.97	7.51	0.64
6333	November 2, 2020	9:37:55	26.98523	-80.6209	S-308_Canal_side	26.4	86.8	409.1	7.97	7.54	0.63
6334	November 2, 2020	9:37:56	26.98523	-80.62089	S-308_Canal_side	26.4	86.8	409.1	7.97	7.56	0.63
6335	November 2, 2020	9:48:58	26.98487	-80.62154	S-308_Lake_side	26.4	90.6	405.8	8.01	7.89	0.67

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6336	November 2, 2020	9:48:59	26.98487	-80.62154	S-308_Lake_side	26.4	90.6	405.8	8.01	7.92	0.68
6337	November 2, 2020	9:48:59	26.98487	-80.62154	S-308_Lake_side	26.4	90.6	405.8	8.01	7.94	0.68
6338	November 2, 2020	9:49:00	26.98487	-80.62154	S-308_Lake_side	26.4	90.6	405.8	8.01	7.91	0.68
6339	November 2, 2020	9:49:00	26.98486	-80.62155	S-308_Lake_side	26.4	90.6	405.8	8.01	7.91	0.68
6340	November 2, 2020	9:49:02	26.98486	-80.62155	S-308_Lake_side	26.4	90.6	405.8	8.01	7.95	0.68
6341	November 2, 2020	9:49:02	26.98486	-80.62155	S-308_Lake_side	26.4	90.6	405.8	8.01	7.94	0.67
6342	November 2, 2020	9:49:03	26.98486	-80.62155	S-308_Lake_side	26.4	90.6	405.8	8.01	7.89	0.67
6343	November 2, 2020	9:49:03	26.98486	-80.62155	S-308_Lake_side	26.4	90.6	405.8	8.01	7.89	0.67
6344	November 2, 2020	9:49:04	26.98486	-80.62155	S-308_Lake_side	26.4	90.6	405.8	8.01	7.86	0.67
6345	November 2, 2020	9:49:04	26.98486	-80.62155	S-308_Lake_side	26.4	90.6	405.8	8.01	7.87	0.67
6346	November 2, 2020	9:49:06	26.98486	-80.62155	S-308_Lake_side	26.4	90.6	405.8	8.01	7.88	0.68
6347	November 2, 2020	9:49:07	26.98486	-80.62155	S-308_Lake_side	26.4	90.6	405.8	8.01	7.87	0.69
6348	November 2, 2020	9:49:08	26.98486	-80.62155	S-308_Lake_side	26.4	90.6	405.8	8.01	7.88	0.69
6349	November 2, 2020	13:03:39	26.98486	-80.62157	S-308_Lake_side	26.4	91.6	399.2	8.03	8.25	0.78
6350	November 2, 2020	13:03:40	26.98486	-80.62157	S-308_Lake_side	26.4	91.5	399.2	8.03	8.27	0.77
6351	November 2, 2020	13:03:41	26.98486	-80.62157	S-308_Lake_side	26.4	91.5	399.2	8.03	8.31	0.78
6352	November 2, 2020	13:03:43	26.98486	-80.62157	S-308_Lake_side	26.4	91.6	399.2	8.03	8.35	0.78
6353	November 2, 2020	13:03:44	26.98486	-80.62157	S-308_Lake_side	26.4	91.6	399.2	8.03	8.33	0.78
6354	November 2, 2020	13:03:45	26.98486	-80.62157	S-308_Lake_side	26.4	91.5	399.2	8.03	8.32	0.78
6355	November 2, 2020	13:03:46	26.98486	-80.62157	S-308_Lake_side	26.4	91.6	399.3	8.03	8.34	0.78
6356	November 2, 2020	13:03:47	26.98486	-80.62157	S-308_Lake_side	26.4	91.6	399.3	8.03	8.34	0.76
6357	November 2, 2020	13:03:48	26.98486	-80.62157	S-308_Lake_side	26.4	91.5	399.3	8.03	8.34	0.77
6358	November 2, 2020	13:03:49	26.98486	-80.62157	S-308_Lake_side	26.4	91.5	399.3	8.03	8.31	0.78
6359	November 2, 2020	13:03:51	26.98486	-80.62157	S-308_Lake_side	26.4	91.5	399.3	8.03	8.33	0.78
6360	November 2, 2020	13:03:52	26.98486	-80.62156	S-308_Lake_side	26.4	91.5	399.3	8.03	8.32	0.76
6361	November 2, 2020	13:03:53	26.98486	-80.62156	S-308_Lake_side	26.4	91.5	399.3	8.03	8.29	0.76
6362	November 2, 2020	13:03:55	26.98486	-80.62156	S-308_Lake_side	26.4	91.5	399.3	8.03	8.25	0.77
6363	November 2, 2020	13:03:56	26.98486	-80.62157	S-308_Lake_side	26.4	91.5	399.3	8.03	8.26	0.76
6364	November 2, 2020	13:03:59	26.98486	-80.62156	S-308_Lake_side	26.4	91.5	399.3	8.03	8.16	0.76
6365	November 2, 2020	13:11:53	26.98522	-80.6209	S-308_Canal_side	26.6	90.9	402.8	7.97	7.65	0.66
6366	November 2, 2020	13:11:54	26.98522	-80.6209	S-308_Canal_side	26.6	90.9	402.8	7.97	7.7	0.66
6367	November 2, 2020	13:11:55	26.98522	-80.6209	S-308_Canal_side	26.6	90.9	402.8	7.97	7.69	0.66
6368	November 2, 2020	13:11:56	26.98522	-80.6209	S-308_Canal_side	26.6	90.9	402.8	7.97	7.72	0.67
6369	November 2, 2020	13:11:57	26.98522	-80.6209	S-308_Canal_side	26.6	90.9	402.8	7.97	7.71	0.67
6370	November 2, 2020	13:11:59	26.98522	-80.6209	S-308_Canal_side	26.6	90.9	402.8	7.97	7.72	0.66

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6371	November 2, 2020	13:12:00	26.98522	-80.6209	S-308_Canal_side	26.6	90.9	402.8	7.97	7.68	0.67
6372	November 2, 2020	13:12:01	26.98522	-80.6209	S-308_Canal_side	26.6	90.9	402.8	7.97	7.66	0.65
6373	November 2, 2020	13:12:02	26.98522	-80.6209	S-308_Canal_side	26.6	90.9	402.8	7.97	7.66	0.65
6374	November 2, 2020	13:12:03	26.98522	-80.62089	S-308_Canal_side	26.6	90.9	402.8	7.97	7.66	0.65
6375	November 2, 2020	13:12:04	26.98522	-80.6209	S-308_Canal_side	26.6	90.9	402.8	7.97	7.66	0.65
6376	November 2, 2020	13:12:06	26.98522	-80.6209	S-308_Canal_side	26.6	90.8	402.8	7.97	7.66	0.65
6377	November 2, 2020	13:12:07	26.98522	-80.6209	S-308_Canal_side	26.6	90.8	402.8	7.97	7.65	0.66
6378	November 2, 2020	13:12:08	26.98522	-80.6209	S-308_Canal_side	26.6	90.8	402.8	7.97	7.63	0.66
6379	November 2, 2020	13:12:09	26.98522	-80.6209	S-308_Canal_side	26.6	90.8	402.8	7.97	7.65	0.65
6380	November 2, 2020	13:46:10	27.01825	-80.44267	Timer_Powers_Park	27.4	84.8	434.6	7.76	5.4	0.22
6381	November 2, 2020	13:46:11	27.01825	-80.44267	Timer_Powers_Park	27.4	84.7	434.6	7.76	5.35	0.23
6382	November 2, 2020	13:46:12	27.01825	-80.44267	Timer_Powers_Park	27.4	84.7	434.6	7.76	5.33	0.23
6383	November 2, 2020	13:46:13	27.01825	-80.44267	Timer_Powers_Park	27.4	84.7	434.6	7.76	5.36	0.25
6384	November 2, 2020	13:46:14	27.01825	-80.44267	Timer_Powers_Park	27.4	84.7	434.6	7.76	5.38	0.25
6385	November 2, 2020	13:46:16	27.01825	-80.44266	Timer_Powers_Park	27.4	84.7	434.6	7.76	5.43	0.25
6386	November 2, 2020	13:46:17	27.01826	-80.44266	Timer_Powers_Park	27.4	84.7	434.6	7.76	5.5	0.25
6387	November 2, 2020	13:46:19	27.01826	-80.44266	Timer_Powers_Park	27.4	84.6	434.6	7.76	5.45	0.25
6388	November 2, 2020	13:46:20	27.01826	-80.44266	Timer_Powers_Park	27.4	84.6	434.6	7.76	5.44	0.24
6389	November 2, 2020	13:46:22	27.01826	-80.44266	Timer_Powers_Park	27.4	84.6	434.6	7.76	5.45	0.24
6390	November 2, 2020	13:46:23	27.01826	-80.44266	Timer_Powers_Park	27.4	84.6	434.6	7.76	5.46	0.24
6391	November 2, 2020	13:46:24	27.01826	-80.44266	Timer_Powers_Park	27.4	84.6	434.6	7.76	5.46	0.24
6392	November 2, 2020	13:46:25	27.01826	-80.44266	Timer_Powers_Park	27.4	84.6	434.5	7.76	5.46	0.23
6393	November 2, 2020	13:46:27	27.01826	-80.44266	Timer_Powers_Park	27.4	84.6	434.6	7.76	5.4	0.23
6394	November 2, 2020	13:46:28	27.01826	-80.44266	Timer_Powers_Park	27.4	84.6	434.5	7.76	5.33	0.24
6395	November 2, 2020	14:19:09	27.11019	-80.28576	St_Lucie_lock&dam	27.2	82.3	425.2	7.62	7.55	0.27
6396	November 2, 2020	14:19:10	27.11019	-80.28577	St_Lucie_lock&dam	27.2	82.3	425.2	7.62	7.55	0.27
6397	November 2, 2020	14:19:11	27.11019	-80.28576	St_Lucie_lock&dam	27.2	82.3	425.2	7.61	7.63	0.27
6398	November 2, 2020	14:19:12	27.11019	-80.28577	St_Lucie_lock&dam	27.2	82.3	425.2	7.61	7.62	0.28
6399	November 2, 2020	14:19:13	27.11019	-80.28576	St_Lucie_lock&dam	27.2	82.3	425.2	7.61	7.6	0.28
6400	November 2, 2020	14:19:14	27.11019	-80.28576	St_Lucie_lock&dam	27.2	82.2	425.2	7.61	7.53	0.28
6401	November 2, 2020	14:19:16	27.11019	-80.28576	St_Lucie_lock&dam	27.2	82.2	425.2	7.61	7.51	0.3
6402	November 2, 2020	14:19:17	27.11019	-80.28576	St_Lucie_lock&dam	27.2	82.2	425.2	7.61	7.53	0.3
6403	November 2, 2020	14:19:18	27.11019	-80.28576	St_Lucie_lock&dam	27.2	82.2	425.2	7.61	7.5	0.3
6404	November 2, 2020	14:19:19	27.11019	-80.28576	St_Lucie_lock&dam	27.2	82.2	425.2	7.61	7.45	0.29
6405	November 2, 2020	14:19:20	27.11019	-80.28576	St_Lucie_lock&dam	27.2	82.2	425.2	7.61	7.46	0.3

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6406	November 2, 2020	14:19:22	27.11019	-80.28576	St_Lucie_lock&dam	27.2	82.1	425.2	7.61	7.43	0.3
6407	November 2, 2020	14:19:23	27.11019	-80.28575	St_Lucie_lock&dam	27.2	82.1	425.2	7.61	7.41	0.29
6408	November 2, 2020	14:19:24	27.11019	-80.28575	St_Lucie_lock&dam	27.2	82.1	425.2	7.61	7.37	0.29
6409	November 2, 2020	14:19:25	27.11019	-80.28575	St_Lucie_lock&dam	27.2	82.1	425.2	7.61	7.4	0.28
6410	November 2, 2020	14:19:26	27.11019	-80.28575	St_Lucie_lock&dam	27.2	82.1	425.2	7.61	7.42	0.28
6411	November 2, 2020	17:01:32	26.98488	-80.62156	S-308_Lake_side	26.2	95.6	398.8	8.08	8.98	0.85
6412	November 2, 2020	17:01:33	26.98487	-80.62156	S-308_Lake_side	26.2	95.6	398.8	8.08	8.98	0.85
6413	November 2, 2020	17:01:34	26.98487	-80.62156	S-308_Lake_side	26.2	95.7	398.8	8.08	8.96	0.84
6414	November 2, 2020	17:01:35	26.98487	-80.62156	S-308_Lake_side	26.2	95.7	398.9	8.08	8.97	0.84
6415	November 2, 2020	17:01:36	26.98487	-80.62156	S-308_Lake_side	26.2	95.7	398.9	8.08	8.95	0.85
6416	November 2, 2020	17:01:38	26.98487	-80.62156	S-308_Lake_side	26.2	95.8	398.9	8.08	8.94	0.84
6417	November 2, 2020	17:01:39	26.98487	-80.62156	S-308_Lake_side	26.2	95.9	398.9	8.08	8.9	0.85
6418	November 2, 2020	17:01:40	26.98487	-80.62156	S-308_Lake_side	26.2	95.9	399	8.08	8.9	0.86
6419	November 2, 2020	17:01:41	26.98487	-80.62156	S-308_Lake_side	26.2	96	399	8.08	8.88	0.85
6420	November 2, 2020	17:01:42	26.98487	-80.62156	S-308_Lake_side	26.2	96	399	8.08	8.87	0.86
6421	November 2, 2020	17:01:43	26.98487	-80.62156	S-308_Lake_side	26.2	96	399	8.08	8.87	0.86
6422	November 2, 2020	17:01:45	26.98487	-80.62156	S-308_Lake_side	26.2	96.1	399	8.08	8.87	0.86
6423	November 2, 2020	17:01:46	26.98487	-80.62156	S-308_Lake_side	26.2	96.1	399	8.08	8.84	0.85
6424	November 2, 2020	17:01:47	26.98487	-80.62156	S-308_Lake_side	26.2	96.1	399	8.08	8.89	0.85
6425	November 2, 2020	17:01:48	26.98487	-80.62156	S-308_Lake_side	26.2	96.1	399	8.08	8.92	0.85
6426	November 2, 2020	17:01:49	26.98488	-80.62156	S-308_Lake_side	26.2	96.2	399	8.08	8.92	0.85
6427	November 2, 2020	17:06:45	26.9852	-80.62088	S-308_Canal_side	26.3	92.2	403.5	7.98	6.81	0.54
6428	November 2, 2020	17:06:46	26.9852	-80.62088	S-308_Canal_side	26.3	92.2	403.5	7.98	6.78	0.54
6429	November 2, 2020	17:06:48	26.9852	-80.62088	S-308_Canal_side	26.3	92.2	403.5	7.98	6.79	0.54
6430	November 2, 2020	17:06:49	26.9852	-80.62088	S-308_Canal_side	26.3	92.2	403.5	7.98	6.81	0.54
6431	November 2, 2020	17:06:50	26.9852	-80.62088	S-308_Canal_side	26.3	92.2	403.5	7.98	6.8	0.53
6432	November 2, 2020	17:06:51	26.9852	-80.62088	S-308_Canal_side	26.3	92.2	403.5	7.98	6.79	0.53
6433	November 2, 2020	17:06:52	26.9852	-80.62088	S-308_Canal_side	26.3	92.2	403.5	7.98	6.78	0.52
6434	November 2, 2020	17:06:53	26.9852	-80.62088	S-308_Canal_side	26.3	92.2	403.5	7.98	6.75	0.52
6435	November 2, 2020	17:06:54	26.9852	-80.62088	S-308_Canal_side	26.3	92.2	403.5	7.98	6.77	0.53
6436	November 2, 2020	17:06:55	26.9852	-80.62088	S-308_Canal_side	26.3	92.2	403.5	7.98	6.78	0.53
6437	November 2, 2020	17:06:56	26.9852	-80.62089	S-308_Canal_side	26.3	92.1	403.6	7.98	6.8	0.54
6438	November 2, 2020	17:06:57	26.9852	-80.62089	S-308_Canal_side	26.3	92.1	403.6	7.98	6.8	0.54
6439	November 2, 2020	17:06:58	26.9852	-80.62089	S-308_Canal_side	26.3	92.1	403.6	7.98	6.81	0.54
6440	November 2, 2020	17:06:59	26.9852	-80.62089	S-308_Canal_side	26.3	92.1	403.6	7.98	6.79	0.55

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6441	November 2, 2020	17:07:00	26.9852	-80.62089	S-308_Canal_side	26.3	92.1	403.6	7.98	6.77	0.54
6442	November 2, 2020	17:07:01	26.9852	-80.62089	S-308_Canal_side	26.3	92.1	403.6	7.98	6.76	0.55
6443	November 2, 2020	17:39:27	27.01821	-80.4427	Timer_Powers_Park	26.6	83.8	478.6	7.69	7.31	0.21
6444	November 2, 2020	17:39:27	27.01821	-80.4427	Timer_Powers_Park	26.6	83.8	478.6	7.69	7.33	0.21
6445	November 2, 2020	17:39:28	27.01821	-80.4427	Timer_Powers_Park	26.6	83.8	478.6	7.69	7.32	0.21
6446	November 2, 2020	17:39:29	27.01821	-80.4427	Timer_Powers_Park	26.6	83.8	478.6	7.69	7.3	0.21
6447	November 2, 2020	17:39:30	27.01821	-80.4427	Timer_Powers_Park	26.6	83.8	478.6	7.69	7.33	0.2
6448	November 2, 2020	17:39:31	27.01821	-80.4427	Timer_Powers_Park	26.6	83.7	478.6	7.69	7.34	0.21
6449	November 2, 2020	17:39:31	27.01821	-80.4427	Timer_Powers_Park	26.6	83.7	478.7	7.69	7.36	0.21
6450	November 2, 2020	17:39:32	27.01821	-80.4427	Timer_Powers_Park	26.6	83.7	478.7	7.69	7.37	0.21
6451	November 2, 2020	17:39:33	27.01821	-80.4427	Timer_Powers_Park	26.6	83.7	478.7	7.69	7.34	0.21
6452	November 2, 2020	17:39:34	27.01821	-80.4427	Timer_Powers_Park	26.6	83.7	478.7	7.69	7.31	0.22
6453	November 2, 2020	17:39:34	27.01821	-80.4427	Timer_Powers_Park	26.6	83.7	478.7	7.69	7.31	0.22
6454	November 2, 2020	17:39:35	27.01821	-80.4427	Timer_Powers_Park	26.6	83.7	478.7	7.69	7.31	0.22
6455	November 2, 2020	17:39:35	27.01821	-80.4427	Timer_Powers_Park	26.6	83.7	478.7	7.69	7.31	0.22
6456	November 2, 2020	18:11:57	27.11014	-80.28582	St_Lucie_lock&dam	26.8	85.4	421.1	7.7	7.54	0.35
6457	November 2, 2020	18:11:58	27.11014	-80.28582	St_Lucie_lock&dam	26.8	85.4	421.1	7.7	7.53	0.35
6458	November 2, 2020	18:11:58	27.11014	-80.28582	St_Lucie_lock&dam	26.8	85.4	421.1	7.7	7.56	0.35
6459	November 2, 2020	18:11:59	27.11014	-80.28582	St_Lucie_lock&dam	26.8	85.4	421.1	7.7	7.57	0.35
6460	November 2, 2020	18:11:59	27.11014	-80.28582	St_Lucie_lock&dam	26.8	85.4	421.1	7.7	7.58	0.35
6461	November 2, 2020	18:12:01	27.11014	-80.28581	St_Lucie_lock&dam	26.8	85.4	421.1	7.7	7.64	0.37
6462	November 2, 2020	18:12:01	27.11014	-80.28581	St_Lucie_lock&dam	26.8	85.4	421.1	7.7	7.64	0.37
6463	November 2, 2020	18:12:03	27.11014	-80.28581	St_Lucie_lock&dam	26.8	85.4	421.1	7.7	7.65	0.36
6464	November 2, 2020	18:12:04	27.11014	-80.28581	St_Lucie_lock&dam	26.8	85.4	421.1	7.7	7.61	0.35
6465	November 2, 2020	18:12:05	27.11014	-80.28581	St_Lucie_lock&dam	26.8	85.3	421.1	7.7	7.56	0.36
6466	November 2, 2020	18:12:06	27.11014	-80.28581	St_Lucie_lock&dam	26.8	85.3	421.1	7.7	7.55	0.35
6467	November 2, 2020	18:12:07	27.11014	-80.28581	St_Lucie_lock&dam	26.8	85.3	421.1	7.7	7.55	0.35
6468	November 2, 2020	18:12:08	27.11014	-80.28581	St_Lucie_lock&dam	26.8	85.3	421.1	7.7	7.52	0.35
6469	November 3, 2020	8:28:14	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82.1	415.7	7.66	6.88	0.25
6470	November 3, 2020	8:28:15	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82.1	415.7	7.66	6.89	0.25
6471	November 3, 2020	8:28:16	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82.1	415.7	7.66	6.9	0.26
6472	November 3, 2020	8:28:16	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82.1	415.7	7.66	6.9	0.26
6473	November 3, 2020	8:28:16	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82.1	415.7	7.66	6.89	0.26
6474	November 3, 2020	8:28:17	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82.1	415.7	7.66	6.89	0.26
6475	November 3, 2020	8:28:18	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82.1	415.7	7.66	6.89	0.26

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6476	November 3, 2020	8:28:18	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82.1	415.7	7.66	6.92	0.27
6477	November 3, 2020	8:28:19	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82.1	415.7	7.66	6.89	0.27
6478	November 3, 2020	8:28:19	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82.1	415.7	7.66	6.87	0.28
6479	November 3, 2020	8:28:20	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82.1	415.6	7.66	6.84	0.28
6480	November 3, 2020	8:28:23	27.11014	-80.28581	St_Lucie_lock&dam	25.3	82	415.6	7.66	6.87	0.29
6481	November 3, 2020	9:04:06	27.01819	-80.44271	Timer_Powers_Park	25.2	76.2	435	7.69	5.58	0.14
6482	November 3, 2020	9:04:07	27.01819	-80.44271	Timer_Powers_Park	25.2	76.2	435	7.69	5.59	0.14
6483	November 3, 2020	9:04:07	27.01819	-80.44271	Timer_Powers_Park	25.2	76.2	435	7.69	5.58	0.14
6484	November 3, 2020	9:04:08	27.01819	-80.44271	Timer_Powers_Park	25.2	76.2	435	7.69	5.58	0.15
6485	November 3, 2020	9:04:08	27.01819	-80.44271	Timer_Powers_Park	25.2	76.2	435	7.69	5.55	0.15
6486	November 3, 2020	9:04:09	27.01818	-80.44271	Timer_Powers_Park	25.2	76.1	435	7.69	5.58	0.15
6487	November 3, 2020	9:04:09	27.01819	-80.44271	Timer_Powers_Park	25.2	76.1	435	7.69	5.57	0.15
6488	November 3, 2020	9:04:10	27.01818	-80.44271	Timer_Powers_Park	25.2	76.1	435	7.69	5.6	0.14
6489	November 3, 2020	9:04:11	27.01818	-80.44271	Timer_Powers_Park	25.2	76.1	435	7.69	5.61	0.14
6490	November 3, 2020	9:04:12	27.01818	-80.44271	Timer_Powers_Park	25.2	76.1	435	7.69	5.6	0.14
6491	November 3, 2020	9:04:13	27.01818	-80.44271	Timer_Powers_Park	25.2	76.1	435	7.69	5.61	0.14
6492	November 3, 2020	9:04:13	27.01818	-80.44271	Timer_Powers_Park	25.2	76.1	435	7.69	5.6	0.14
6493	November 3, 2020	9:04:14	27.01819	-80.44271	Timer_Powers_Park	25.2	76.1	435	7.69	5.61	0.14
6494	November 3, 2020	9:04:14	27.01819	-80.44271	Timer_Powers_Park	25.2	76.1	435	7.69	5.61	0.14
6495	November 3, 2020	9:30:50	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.34	0.67
6496	November 3, 2020	9:30:51	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.37	0.67
6497	November 3, 2020	9:30:51	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.38	0.67
6498	November 3, 2020	9:30:52	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.38	0.66
6499	November 3, 2020	9:30:52	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.41	0.66
6500	November 3, 2020	9:30:53	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.41	0.67
6501	November 3, 2020	9:30:53	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.42	0.67
6502	November 3, 2020	9:30:54	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.42	0.67
6503	November 3, 2020	9:30:54	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.42	0.67
6504	November 3, 2020	9:30:55	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.41	0.67
6505	November 3, 2020	9:30:56	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.41	0.67
6506	November 3, 2020	9:30:56	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.44	0.67
6507	November 3, 2020	9:30:57	26.98522	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.45	0.67
6508	November 3, 2020	9:30:58	26.98521	-80.6209	S-308_Canal_side	24.5	87.3	444.2	7.91	8.42	0.66
6509	November 3, 2020	9:46:11	26.98486	-80.62157	S-308_Lake_side	24.6	90.8	436.8	7.97	8.47	0.7
6510	November 3, 2020	9:46:12	26.98486	-80.62157	S-308_Lake_side	24.6	90.7	436.8	7.97	8.49	0.69

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6511	November 3, 2020	9:46:12	26.98487	-80.62157	S-308_Lake_side	24.6	90.7	436.8	7.97	8.49	0.7
6512	November 3, 2020	9:46:13	26.98487	-80.62157	S-308_Lake_side	24.6	90.7	436.8	7.97	8.52	0.7
6513	November 3, 2020	9:46:13	26.98487	-80.62157	S-308_Lake_side	24.6	90.7	436.8	7.97	8.52	0.69
6514	November 3, 2020	9:46:14	26.98487	-80.62157	S-308_Lake_side	24.6	90.7	436.8	7.97	8.5	0.69
6515	November 3, 2020	9:46:17	26.98486	-80.62157	S-308_Lake_side	24.6	90.6	436.8	7.97	8.47	0.71
6516	November 3, 2020	9:46:18	26.98487	-80.62157	S-308_Lake_side	24.6	90.6	436.8	7.97	8.46	0.7
6517	November 3, 2020	9:46:19	26.98486	-80.62157	S-308_Lake_side	24.6	90.6	436.8	7.97	8.49	0.7
6518	November 3, 2020	9:46:19	26.98486	-80.62157	S-308_Lake_side	24.6	90.6	436.8	7.97	8.47	0.7
6519	November 3, 2020	9:46:20	26.98486	-80.62157	S-308_Lake_side	24.6	90.6	436.8	7.97	8.45	0.7
6520	November 3, 2020	9:46:21	26.98486	-80.62156	S-308_Lake_side	24.6	90.6	436.8	7.97	8.44	0.7
6521	November 3, 2020	9:46:23	26.98485	-80.62157	S-308_Lake_side	24.6	90.5	436.8	7.97	8.43	0.7
6522	November 3, 2020	9:46:24	26.98485	-80.62157	S-308_Lake_side	24.6	90.5	436.8	7.96	8.41	0.69
6523	November 3, 2020	9:46:32	26.98485	-80.62157	S-308_Lake_side	24.6	90.4	436.7	7.96	8.48	0.69
6524	November 3, 2020	9:46:33	26.98486	-80.62156	S-308_Lake_side	24.6	90.4	436.7	7.96	8.52	0.69
6525	November 3, 2020	9:46:36	26.98486	-80.62157	S-308_Lake_side	24.6	90.3	436.7	7.96	8.55	0.69
6526	November 3, 2020	9:46:36	26.98486	-80.62157	S-308_Lake_side	24.6	90.3	436.7	7.96	8.56	0.69
6527	November 3, 2020	9:46:37	26.98486	-80.62157	S-308_Lake_side	24.6	90.2	436.7	7.96	8.55	0.69
6528	November 3, 2020	12:25:38	26.98487	-80.62157	S-308_Lake_side	24.7	93	422	8.04	8.09	0.65
6529	November 3, 2020	12:25:39	26.98487	-80.62157	S-308_Lake_side	24.7	93	422	8.04	8.12	0.65
6530	November 3, 2020	12:25:40	26.98487	-80.62157	S-308_Lake_side	24.7	93	422	8.04	8.08	0.64
6531	November 3, 2020	12:25:42	26.98487	-80.62157	S-308_Lake_side	24.7	93	422	8.04	8.11	0.65
6532	November 3, 2020	12:25:43	26.98487	-80.62157	S-308_Lake_side	24.7	93	422.1	8.04	8.15	0.66
6533	November 3, 2020	12:25:45	26.98487	-80.62157	S-308_Lake_side	24.7	93	422.1	8.04	8.15	0.67
6534	November 3, 2020	12:25:46	26.98487	-80.62157	S-308_Lake_side	24.7	93	422.1	8.03	8.19	0.67
6535	November 3, 2020	12:25:47	26.98487	-80.62157	S-308_Lake_side	24.7	92.9	422.1	8.03	8.18	0.66
6536	November 3, 2020	12:25:49	26.98486	-80.62157	S-308_Lake_side	24.7	92.9	422.1	8.03	8.19	0.66
6537	November 3, 2020	12:25:50	26.98486	-80.62157	S-308_Lake_side	24.7	92.9	422.1	8.03	8.17	0.65
6538	November 3, 2020	12:25:51	26.98486	-80.62157	S-308_Lake_side	24.7	92.9	422.1	8.03	8.19	0.65
6539	November 3, 2020	12:25:52	26.98486	-80.62156	S-308_Lake_side	24.7	92.9	422.1	8.03	8.18	0.64
6540	November 3, 2020	12:25:54	26.98486	-80.62156	S-308_Lake_side	24.7	92.9	422.1	8.03	8.14	0.65
6541	November 3, 2020	12:25:55	26.98486	-80.62156	S-308_Lake_side	24.7	92.9	422.1	8.03	8.15	0.65
6542	November 3, 2020	12:25:56	26.98486	-80.62156	S-308_Lake_side	24.7	92.9	422.1	8.03	8.14	0.65
6543	November 3, 2020	12:29:58	26.9852	-80.62088	S-308_Canal_side	24.7	91.1	442.7	7.94	8.17	0.65
6544	November 3, 2020	12:30:00	26.9852	-80.62088	S-308_Canal_side	24.7	91.1	442.7	7.94	8.16	0.64
6545	November 3, 2020	12:30:01	26.9852	-80.62088	S-308_Canal_side	24.7	91.1	442.7	7.94	8.18	0.65

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6546	November 3, 2020	12:30:02	26.9852	-80.62088	S-308_Canal_side	24.7	91.1	442.7	7.94	8.16	0.64
6547	November 3, 2020	12:30:03	26.9852	-80.62088	S-308_Canal_side	24.7	91.1	442.7	7.94	8.15	0.64
6548	November 3, 2020	12:30:04	26.9852	-80.62089	S-308_Canal_side	24.7	91	442.7	7.94	8.12	0.63
6549	November 3, 2020	12:30:06	26.9852	-80.62089	S-308_Canal_side	24.7	91	442.7	7.94	8.14	0.64
6550	November 3, 2020	12:30:07	26.9852	-80.62089	S-308_Canal_side	24.7	91	442.7	7.94	8.1	0.64
6551	November 3, 2020	12:30:08	26.98521	-80.62089	S-308_Canal_side	24.7	91	442.7	7.94	8.14	0.64
6552	November 3, 2020	12:30:09	26.9852	-80.62089	S-308_Canal_side	24.7	91.1	442.7	7.94	8.15	0.65
6553	November 3, 2020	12:30:11	26.9852	-80.62089	S-308_Canal_side	24.7	91.1	442.7	7.94	8.13	0.64
6554	November 3, 2020	12:30:12	26.98519	-80.62088	S-308_Canal_side	24.7	91.1	442.7	7.94	8.09	0.64
6555	November 3, 2020	12:30:13	26.98519	-80.62088	S-308_Canal_side	24.7	91.1	442.7	7.94	8.11	0.65
6556	November 3, 2020	12:30:14	26.98519	-80.62088	S-308_Canal_side	24.7	91.1	442.7	7.94	8.11	0.65
6557	November 3, 2020	12:30:15	26.98519	-80.62088	S-308_Canal_side	24.7	91.1	442.7	7.94	8.09	0.64
6558	November 3, 2020	12:30:17	26.9852	-80.62088	S-308_Canal_side	24.7	91.1	442.7	7.94	8.05	0.65
6559	November 3, 2020	13:09:41	27.01827	-80.44265	Timer_Powers_Park	25.5	83.2	441.1	7.73	6.03	0.16
6560	November 3, 2020	13:09:43	27.01827	-80.44265	Timer_Powers_Park	25.5	83.3	441.1	7.73	6.06	0.16
6561	November 3, 2020	13:09:44	27.01827	-80.44265	Timer_Powers_Park	25.5	83.3	441.1	7.73	6.09	0.16
6562	November 3, 2020	13:09:45	27.01827	-80.44265	Timer_Powers_Park	25.5	83.4	441.1	7.73	6.09	0.15
6563	November 3, 2020	13:09:47	27.01827	-80.44265	Timer_Powers_Park	25.6	83.4	441.1	7.73	6.05	0.15
6564	November 3, 2020	13:09:48	27.01827	-80.44265	Timer_Powers_Park	25.6	83.4	441.1	7.73	6.06	0.16
6565	November 3, 2020	13:09:50	27.01827	-80.44265	Timer_Powers_Park	25.6	83.5	441.1	7.73	6.04	0.17
6566	November 3, 2020	13:09:51	27.01827	-80.44265	Timer_Powers_Park	25.6	83.5	441.1	7.73	6.05	0.17
6567	November 3, 2020	13:09:53	27.01827	-80.44265	Timer_Powers_Park	25.6	83.5	441.1	7.73	6.06	0.18
6568	November 3, 2020	13:09:54	27.01827	-80.44265	Timer_Powers_Park	25.6	83.5	441.2	7.73	6.05	0.17
6569	November 3, 2020	13:09:56	27.01827	-80.44265	Timer_Powers_Park	25.6	83.5	441.2	7.74	6.01	0.18
6570	November 3, 2020	13:09:57	27.01827	-80.44265	Timer_Powers_Park	25.6	83.5	441.2	7.74	6.02	0.18
6571	November 3, 2020	13:09:59	27.01827	-80.44265	Timer_Powers_Park	25.6	83.5	441.2	7.74	6.03	0.19
6572	November 3, 2020	13:10:00	27.01827	-80.44265	Timer_Powers_Park	25.6	83.5	441.2	7.73	6.04	0.19
6573	November 3, 2020	13:10:02	27.01827	-80.44265	Timer_Powers_Park	25.6	83.5	441.2	7.73	6.01	0.19
6574	November 3, 2020	13:42:57	27.11014	-80.2858	St_Lucie_lock&dam	25.6	83.3	418.6	7.66	7.04	0.22
6575	November 3, 2020	13:42:58	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.3	418.6	7.66	7.05	0.21
6576	November 3, 2020	13:42:59	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.3	418.6	7.66	7.05	0.21
6577	November 3, 2020	13:43:00	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.3	418.6	7.66	7.07	0.21
6578	November 3, 2020	13:43:02	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.3	418.6	7.66	7.01	0.22
6579	November 3, 2020	13:43:03	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.4	418.6	7.66	7.01	0.22
6580	November 3, 2020	13:43:04	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.4	418.6	7.66	6.99	0.22

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6581	November 3, 2020	13:43:05	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.4	418.6	7.66	7.01	0.22
6582	November 3, 2020	13:43:07	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.4	418.6	7.66	7.01	0.21
6583	November 3, 2020	13:43:08	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.4	418.6	7.66	6.99	0.21
6584	November 3, 2020	13:43:09	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.4	418.6	7.66	7.01	0.21
6585	November 3, 2020	13:43:11	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.4	418.6	7.66	6.99	0.21
6586	November 3, 2020	13:43:12	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.4	418.7	7.66	6.98	0.21
6587	November 3, 2020	13:43:13	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.4	418.7	7.66	6.99	0.21
6588	November 3, 2020	13:43:15	27.11015	-80.28581	St_Lucie_lock&dam	25.6	83.4	418.7	7.66	6.98	0.2
6589	November 3, 2020	17:42:04	26.98484	-80.62156	S-308_Lake_side	24.7	93.6	434.5	8	7.13	0.52
6590	November 3, 2020	17:42:05	26.98483	-80.62156	S-308_Lake_side	24.7	93.6	434.5	8	7.17	0.51
6591	November 3, 2020	17:42:05	26.98484	-80.62156	S-308_Lake_side	24.7	93.6	434.5	7.99	7.16	0.51
6592	November 3, 2020	17:42:06	26.98485	-80.62156	S-308_Lake_side	24.7	93.6	434.5	7.99	7.14	0.52
6593	November 3, 2020	17:42:07	26.98485	-80.62156	S-308_Lake_side	24.7	93.6	434.5	7.99	7.13	0.51
6594	November 3, 2020	17:42:07	26.98486	-80.62156	S-308_Lake_side	24.7	93.6	434.5	7.99	7.13	0.51
6595	November 3, 2020	17:42:08	26.98486	-80.62156	S-308_Lake_side	24.7	93.6	434.5	7.99	7.14	0.51
6596	November 3, 2020	17:42:08	26.98486	-80.62155	S-308_Lake_side	24.7	93.6	434.5	7.99	7.14	0.51
6597	November 3, 2020	17:42:09	26.98486	-80.62156	S-308_Lake_side	24.7	93.6	434.5	7.99	7.13	0.51
6598	November 3, 2020	17:42:10	26.98486	-80.62156	S-308_Lake_side	24.7	93.6	434.5	7.99	7.14	0.51
6599	November 3, 2020	17:42:10	26.98486	-80.62156	S-308_Lake_side	24.7	93.6	434.5	7.99	7.13	0.51
6600	November 3, 2020	17:44:22	26.98522	-80.62089	S-308_Canal_side	24.8	93.9	439.3	7.96	7.61	0.56
6601	November 3, 2020	17:44:23	26.98522	-80.62089	S-308_Canal_side	24.8	93.9	439.3	7.96	7.6	0.56
6602	November 3, 2020	17:44:24	26.98522	-80.62089	S-308_Canal_side	24.8	93.8	439.3	7.96	7.58	0.56
6603	November 3, 2020	17:44:25	26.98522	-80.62089	S-308_Canal_side	24.8	93.8	439.3	7.96	7.58	0.56
6604	November 3, 2020	17:44:26	26.98522	-80.62089	S-308_Canal_side	24.8	93.7	439.3	7.96	7.6	0.56
6605	November 3, 2020	17:44:28	26.98522	-80.62089	S-308_Canal_side	24.8	93.7	439.4	7.96	7.6	0.56
6606	November 3, 2020	17:44:29	26.98522	-80.62089	S-308_Canal_side	24.8	93.7	439.4	7.96	7.59	0.57
6607	November 3, 2020	17:44:31	26.98522	-80.62089	S-308_Canal_side	24.8	93.6	439.4	7.96	7.58	0.56
6608	November 3, 2020	17:44:32	26.98522	-80.62089	S-308_Canal_side	24.8	93.6	439.4	7.96	7.58	0.57
6609	November 3, 2020	17:44:35	26.98522	-80.62089	S-308_Canal_side	24.8	93.5	439.4	7.96	7.59	0.58
6610	November 3, 2020	17:44:41	26.98522	-80.62089	S-308_Canal_side	24.8	93.5	439.4	7.96	7.62	0.58
6611	November 3, 2020	17:44:43	26.98522	-80.62089	S-308_Canal_side	24.8	93.4	439.4	7.96	7.61	0.57
6612	November 3, 2020	17:44:44	26.98522	-80.62089	S-308_Canal_side	24.8	93.4	439.4	7.96	7.6	0.58
6613	November 3, 2020	18:23:43	27.01819	-80.4427	Timer_Powers_Park	25	84.4	460.5	7.7	6.85	0.2
6614	November 3, 2020	18:23:44	27.01819	-80.4427	Timer_Powers_Park	25	84.4	460.5	7.7	6.86	0.21
6615	November 3, 2020	18:23:45	27.0182	-80.4427	Timer_Powers_Park	25	84.4	460.5	7.69	6.84	0.2

#	Date	Time	Latitude	Longitude	site	Temp (°C)	DO (%)	Conductivity (uS/cm)	pH	Chl (ug/L)	PC (ug/L)
6616	November 3, 2020	18:23:45	27.0182	-80.4427	Timer_Powers_Park	25	84.3	460.5	7.69	6.86	0.2
6617	November 3, 2020	18:23:46	27.0182	-80.4427	Timer_Powers_Park	25	84.3	460.5	7.69	6.86	0.2
6618	November 3, 2020	18:23:47	27.0182	-80.4427	Timer_Powers_Park	25	84.3	460.5	7.69	6.88	0.2
6619	November 3, 2020	18:23:49	27.0182	-80.4427	Timer_Powers_Park	25	84.3	460.5	7.69	6.88	0.2
6620	November 3, 2020	18:23:50	27.0182	-80.4427	Timer_Powers_Park	25	84.3	460.5	7.69	6.86	0.21
6621	November 3, 2020	18:23:51	27.0182	-80.4427	Timer_Powers_Park	25	84.3	460.5	7.69	6.87	0.21
6622	November 3, 2020	18:23:52	27.0182	-80.4427	Timer_Powers_Park	25	84.3	460.5	7.69	6.81	0.21
6623	November 3, 2020	18:23:54	27.0182	-80.4427	Timer_Powers_Park	25	84.3	460.5	7.69	6.8	0.21
6624	November 3, 2020	18:23:54	27.0182	-80.4427	Timer_Powers_Park	25	84.3	460.5	7.69	6.8	0.2
6625	November 3, 2020	18:23:55	27.0182	-80.4427	Timer_Powers_Park	25	84.3	460.5	7.69	6.82	0.2
6626	November 3, 2020	18:23:55	27.0182	-80.4427	Timer_Powers_Park	25	84.3	460.5	7.69	6.82	0.2
6627	November 3, 2020	18:55:08	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.9	419.9	7.66	6.83	0.21
6628	November 3, 2020	18:55:09	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.9	419.9	7.66	6.82	0.22
6629	November 3, 2020	18:55:10	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.9	420	7.66	6.79	0.23
6630	November 3, 2020	18:55:11	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.8	420	7.66	6.81	0.23
6631	November 3, 2020	18:55:11	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.8	420	7.66	6.83	0.23
6632	November 3, 2020	18:55:12	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.8	420	7.66	6.84	0.23
6633	November 3, 2020	18:55:13	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.8	420	7.66	6.85	0.24
6634	November 3, 2020	18:55:13	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.8	420	7.66	6.86	0.22
6635	November 3, 2020	18:55:14	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.8	420	7.66	6.88	0.23
6636	November 3, 2020	18:55:14	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.8	420	7.66	6.88	0.23
6637	November 3, 2020	18:55:15	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.8	420	7.66	6.89	0.22
6638	November 3, 2020	18:55:16	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.8	420	7.66	6.88	0.21
6639	November 3, 2020	18:55:17	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.8	420	7.66	6.91	0.21
6640	November 3, 2020	18:55:18	27.11018	-80.28577	St_Lucie_lock&dam	25.4	82.8	420	7.66	6.91	0.21