



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

March 2017

PAGE 1 OF 1

Data Qualified?

Yes / No

Location/STORET Station Name: Lake Lorraine @ NE Corner of Lake Date: 10/17/2017
(mm/dd/yyyy)

STORET # G1CE0061 WBID: 2829A Latitude: 28.82803
(Decimal Degrees)

County: Lake RQ: 2017-10-16-36 ~~2017-05-15-47~~ ORG ID: 21FLCEN Longitude: -81.88078
(Decimal Degrees)

Receiving Body of Water: _____ Field ID: G1CE0061

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Mike Linger		/	/	/	/	/
Mike Drennen		/	/	/	/	/

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	
Equipment ID _____		
Collection Method		
☐ Wading	☒ Via Boat	
☐ From Shore	☒ Canoe/Kayak	
☐ Other (note below)	☐ Electric Motor	
	☒ Gasoline Motor	

Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded						Matrix: <u>Fresh</u> / Marine / DI				
Meter ID# <u>Boop/No2</u>		Photos: Yes / <u>No</u>		Tide Falling: Yes / No / <u>NA</u>						
Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1212</u>	<u>0.3</u>	<u>1.1</u>	<u>1.5</u>	<u>18</u>	<u>6.6</u>	<u>0.1</u>	<u>0.9</u>	<u>169</u>	<u>26.3</u>
CEN										

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other _____
SBIO ID Numbers: SBIO-ID: 78073 RPS-ID: _____ Macrophyte-ID: 10756 LIMS#: 1937779

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A TP	☐ Ice ☐ H2SO4			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci ☒ qPCR	☒ Ice			
Tracers	☒ W-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes:

Lake Lorraine @ NE
Corner of Lake

Date: 10/17/2017
RQ-2017-10-16-36

G1CE0061

Field ID ↑

STORET ↓



G1CE0061

Signature: [Signature]

Date: 10/17/2017

Field Parameters Entered into LIMS: LMD 10 19 17
(Initials/Date)

Field Parameters QC in LIMS: _____
Field Sheets Scanned/Saved: 10 30 17 LMD
(Initials/Date)

Date Migrated to STORET: _____
(Initials/Date)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

PAGE 1 OF

October 2017

Data Qualified?
Yes / No

Location/STORET Station Name: Lake Lorraine @ 50m SW of Center Date: 10/17/2017
(mm/dd/yyyy)

STORET # G1CE0060 WBID: 2829A Latitude: 28.826756
(Decimal Degrees)

County: Lake RQ - 2017-10-16-3C ORG ID: 21FLEEN Longitude: -81.982103
(Decimal Degrees)

Receiving Body of Water: _____ Field ID: G1CE0060

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation Check	Duplicate Collection	Blank Collection	Sampling Equipment	
Mike Linger		/	/					☒ Sample Container	☐ Van Dorn ☐ Pole
								☐ Carboy	☒ Syringe
								☐ Dipper	☐ Other _____
Equipment ID _____								Collection Method	
								☐ Wading	☒ Canoe/Kayak
								☐ From Shore	☐ Electric Motor
								☐ Other _____	☒ Gasoline Motor
Water Level: Dry / Low / Normal / <u>Above Normal</u> / Flooded				Meter ID# <u>Boop / Non</u>				Matrix: <u>Fresh</u> / Marine / DI	
Photos: Yes ☒ No ☐		Flow: No Flow / Intestinal / Flowing		Tide: Rising / Falling / Slack / <u>NA</u>		Tide Times: High _____ Low _____			

Field Sample

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (umhos/cm)	Temp. (C°)
EST	1201	0.3	1.0	1.2	15	6.6	0.1	0.9	168	26.2
CEN										

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other _____

SBIO ID Numbers: SBIO-ID: _____ HA-ID: _____ RPS-ID: _____ Macrophyte-ID: _____ LIMS#: _____

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H ₂ SO ₄	SA-7163030	6/12/18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☒ PCR-FILTER ☒ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☒ Ice			
Tracers	☒ W-SUC-AA-R ☒ W-UHERB-AA ☐ W-AHERB-AA	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R				

Contains 1:1 Sulfuric Acid
Lot No.: SA7163030
Expires: 06/12/18
See Safety Data Sheet (SDS)

Place Preservative
(If Applicable)

Lake Lorraine @ 50m
SW of Center

Date: 10/17/2017
RQ-2017-10-16-36

G1CE0060
Field ID
STORET
G1CE0060

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>0.3</u>		Field ID: <u>G1CE0060_DUP</u>	
Time: <u>1205</u>		Total Depth (m): <u>1.0</u>			
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved N	Lake Lorraine @ 50m G1CE0060 DUP	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	SW of Center_DUP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nu	Date: 10/17/2017	☐ Ice			
Chlorophyll	RQ-2017-10-16-36	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☒ W-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Blank

Time Zone: EST CEN		Time: _____		Field ID: _____	
DI Source: _____		Location: _____		Equipment ID: _____	
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank					
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Microbiology	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular	☐ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			

Notes:

No Blank collected

MSL

Field Blank

Date: 10/17/2017
RQ-2017-10-16-36

Field Blank



Field ID ↑

STORET ↓



Field Blank

Signature: _____

[Signature]

Date: _____

10/17/17

Field Parameters Entered into LIMS: _____

(Initials/Date)

Field Parameters QC in LIMS: _____

Date Migrated to STORET: _____

(Initials/Date)

Field Sheets Scanned/Saved: _____

LMD 10 30 17

(Initials/Date)

DEP FORM FD 9000-31: LAKE OBSERVATION FIELD SHEET

SAMPLE ID: 78073 MACROPHYTE ID: 10756 LATITUDE: 28.82803
COUNTY: Lake STORET #: 61CE0061 LONGITUDE: 81.88078
DATE: 10/17/17 TIME: 1212 SAMPLING AGENCY: FDEP-CEROC
SITE NAME: Lake Lorraine @ NE Corner of Lake WBID: 2829A
FIELD ID/NAME: 61CE0061 LAKE SIZE: 4.23 Ha RQ: 2017-10-16-36

WATERSHED / LAKESIDE FEATURES

PREDOMINANT LAND-USE IN WATERSHED (specify relative percent in each category – from GIS): Church Forest/Natural ☐ Silviculture ☐ Field/Pasture ☐ Agricultural ☐ Residential ☒ Commercial ☐ Industrial ☐ Other (Specify) ☐					LANDSCAPE DEVELOPMENT INTENSITY (100 m buffer) LDI: 1.613				
Local Watershed Erosion (select one): ☒ None ☐ Slight ☐ Moderate ☐ Heavy					Artificially Impounded ☐ Yes ☒ No				
Local Watershed NPS Pollution: ☒ No evidence ☐ Slight ☐ Moderate ☐ Heavy					Land Use Source & Year: Run 53 (2017)				
STORMWATER INPUTS 3		Stormwater enters system via sheet flow over non-cultivated and/or natural vegetation 20 19 18 17 16		Some direct stormwater inputs (ditches, pipes, cultivated vegetation < 10%) but good BMPs in place 15 14 13 12 11		Moderate direct inputs of stormwater (ditches, pipes, cultivated vegetation 11%-50%) but few BMPs in place 10 9 8 7 6		Much direct input of stormwater (ditches, pipes, cultivated vegetation > 51%) and no or ineffective BMPs in place 5 4 3 2 1	
LAKESIDE ALTERATIONS 2		Very few man-made structures, roads, or other disturbance adjacent to lake (<10% lakeside affected) 20 19 18 17 16		Moderate disturbance visible - structures, roads or other (10%-49% lakeside affected) 15 14 13 12 11		Many structures, roads or other human disturbance visible (50%-70% lakeside affected) 10 9 8 7 6		Highly developed or disturbed (>70% of lakeside affected) 5 4 3 2 1	
BUFFER ZONE 2		Expected native vegetation between uplands and littoral zone, greater than 90% of shore with >18 m buffer 20 19 18 17 16		89%-51% of shoreline with >18m buffer or >75% with 10m to 18m buffer 15 14 13 12 11		50%-30% of shoreline with >18m buffer or 50%-74% with 10m to 18m buffer 10 9 8 7 6		< 29% of shoreline with >18m buffer 5 4 3 2 1	

WATER / SUBSTRATE / BIOLOGICAL: SAMPLES AND OBSERVATIONS

Water: Nutrient Sample Taken? ☒ Yes ☐ No Preserved? ☒ Yes ☐ No pH<2 ☐ No Color Sample Taken? ☐ Yes ☐ No Lot # SA7163030 Exp. Date: 6/12/18 Alkalinity Sample Taken? ☐ Yes ☐ No Water Level ☐ Low ☐ Normal ☐ High					Water Odors: ☒ Normal ☐ Sewage ☐ Petroleum ☐ Other				
Meter Readings: Top: 0.3 26.3 6.6 1.5 18 169 0.1 Mid-Depth: Bottom:					Water Surface Oils: ☒ None ☐ Sheen/Slick ☐ Glob ☐ Other				
Meter ID:					Clarity: ☐ Clear ☐ Opaque ☐ Turbid ☒ Slightly Turbid Color: ☒ Clear ☐ Tannic ☐ Green				
Sediment Type: (may check more than one) ☐ Sandy ☒ Organic fibrous (peaty, CPOM) ☐ Vegetated ☒ Sand/Silt ☐ Organic smooth (muck) ☐ Other (Specify):					SECCHI (M) 0.9 Total Station Depth (M) 1.1 VOB				
Sediment Type: (may check more than one) ☐ Sandy ☒ Organic fibrous (peaty, CPOM) ☐ Vegetated ☒ Sand/Silt ☐ Organic smooth (muck) ☐ Other (Specify):					Sediment Odors: ☒ Normal ☐ Anaerobic ☐ Other (Specify):				
Biological Communities: LVI Conducted? ☒ Yes ☐ No Phytoplankton Sample Taken? ☐ Yes ☒ No Sample Preserved? ☐ Yes ☐ No Lot #: Exp Date: Algal Bloom/Algal ID Sample Taken? Yes No Active Vegetation Mgmt? ☐ Yes ☐ No ☒ Don't Know					Abundance: Absent Rare Common Abundant Periphyton ☐ ☒ ☐ ☐ Nuisance Plants ☐ ☐ ☒ ☐ Submersed Plants ☐ ☐ ☒ ☐ Exotic Apple Snails ☐ ☒ ☐ ☐				
Weather Conditions: 80's, overcast					Additional Notes: Nutrient sample is from 61CE0060 WQ parameters from 61CE0061				
SAMPLING TEAM: Mike Linger / Mike Drennan					SIGNATURE: <i>[Signature]</i> DATE: 10/17/17				

DEP FORM FD 9000-27 LAKE VEGETATION INDEX FIELD SHEET

Waterbody: <u>Lake Lorraine @ NE Corner of Lake</u>		County: <u>Lake</u>		Date: <u>10/17/17</u>									
Analyst: <u>Mike Linger / Mike Drennon</u>		Signature: <u>[Signature]</u>		STORET: <u>6166061</u>									
Except where noted as "sp." species level identification required. *Genera that may require lab verification*				Lake units sampled (circle one group):									
Plants in bold = FLEPPC invasive exotic.				1, 4, 7, 10 2, 5, 8, 11									
It is important to note dominant or co-dominant taxa (by areal extent) for each unit. Use "D" to denote dominant taxon, or "C" for the 2 co-dominant taxa.													
SPECIES		1	4	7	10	Collected? (✓)	SPECIES		1	4	7	10	Collected? (✓)
Acer rubrum							Fraxinus						
Alternanthera philoxeroides							Fuirena scirpoides						
Amaranthus australis							Gordonia lasianthus						
Andropogon sp.							Habenaria repens						
Azolla filiculoides (A. caroliniana)							Hibiscus coccineus						
Baccharis sp.							Hibiscus grandiflora						
Bacopa caroliniana							Hydrilla verticillata						
Bacopa monnieri							Hydrocotyle sp.						
Bidens alba							Hygrophila polysperma						
Bidens laevis							Hymenocallis sp.						
Bidens mitis							*Hypericum fasciculatum						
Blechnum serrulatum							*Hypericum hypericoides						
Boehmeria cylindrica							*Hypericum myrtifolium						
Brasenia schreberi							Ilex cassine						
Cabomba caroliniana							Ipomoea aquatica						
Canna							Ipomoea sagittata						
Centella asiatica							Itea virginica						
Cephalanthus occidentalis							Juncus effusus						
Ceratophyllum demersum							*Juncus marginatus						
Chara sp.							*Juncus megacephalus						
Cicuta maculata							Juncus repens						
Cinnamomum camphora							*Juncus scirpoides						
Cladium jamaicense							Lachnanthes caroliniana						
Colocasia esculenta							Leersia hexandra						
*Commelina <u>diffusa</u>							Landoltia punctata (Spirodela punctata)						
Crinum americanum							Lemna sp.						
*Cyperus alternifolius (C. involucratus)							Leucothoe racemosa (Eubotrys racemosa)						
Cyperus articulatus							Limnium spongia						
Cyperus haspan							Limnophila sessiliflora						
*Cyperus lecontei							Liquidambar styraciflua						
*Cyperus polystachyos							*Ludwigia arcuata						
*Cyperus odoratus							*Ludwigia grandiflora						
*Cyperus surinamensis							*Ludwigia hexapetala						
Cyrilla racemiflora							*Ludwigia leptocarpa						
Decodon verticillatus							Ludwigia (native)						
Diodia virginiana							*Ludwigia octovalvis						
*Echinochloa crus-galli							*Ludwigia peruviana						
*Echinochloa muricatum							*Ludwigia repens						
Echinochloa walteri							Ludwigia suffruticosa						
Eclipta prostrata (E. alba)							Luziola fluitans (Hydrochloa carolinensis)						
Eichhornia crassipes							Magnolia virginiana						
*Eleocharis <u>batwinii</u>							Mayaca fluviatilis						
Eleocharis cellulosa							Melaleuca quinquenervia						
*Eleocharis elongata							Micranthemum glomeratum						
Eleocharis equisetoides							Micranthemum umbrosum						
Eleocharis interstincta							Mikania scandens						
Eleocharis submersed viviparous							Mimosa pigra						
*Eriocaulon compressum							Myrica cerifera						
*Eriocaulon decangulare													
Eupatorium capillifolium													

FORM FD 9000-27: LAKE VEGETATION INDEX FIELD SHEET

Site: CK. Lorraine					Date: 10/17/17						
SPECIES	1	4	7	10	Collected? (✓)	SPECIES	1	4	7	10	Collected? (✓)
Myriophyllum aquaticum	/	/	/	/		<i>Salix caroliniana</i>					
* <i>Myriophyllum heterophyllum</i>						Salvinia minima	/	/	/	/	
* <i>Myriophyllum laxum</i>						<i>Sambucus canadensis</i>					
* <i>Myriophyllum pinnatum</i>						Sapium sebiferum	/	/	/	/	
Myriophyllum spicatum						<i>Saururus cernuus</i>					
* <i>Najas filifolia</i>						Schinus terebinthifolius					
* <i>Najas guadalupensis</i>						* <i>Schoenoplectus californicus</i>					
* <i>Najas minor</i>						* <i>Schoenoplectus pungens</i>					
<i>Nelumbo lutea</i>		/	/	/		* <i>Schoenoplectus tabernaemontani</i> (<i>Scirpus validus</i>)					
<i>Nitella</i> spp.						<i>Scirpus cubensis</i> (<i>Oxycaryon cubense</i>)					
<i>Nuphar</i> sp.	/	/	/	/		<i>Scirpus cyperinus</i>					
<i>Nymphaea mexicana</i>						* <i>Sesbania</i>					
<i>Nymphaea odorata</i>	/	/	/	/		<i>Solidago</i> sp.					
<i>Nymphoides aquatica</i>						<i>Sparganium americanum</i>					
<i>Nyssa sylvatica</i> var. <i>biflora</i>						<i>Spartina bakeri</i>					
<i>Orontium aquaticum</i>						<i>Spirodela polyrhiza</i>	/	/	/	/	
<i>Osmunda cinnamomea</i>						<i>Taxodium</i> sp.					
<i>Osmunda regalis</i>						<i>Thalia geniculata</i>					
<i>Panicum hemitomon</i>	(LND) /	/	/	/		<i>Thelypteris interrupta</i>					
Panicum repens	/	/	/	/		<i>Thelypteris palustris</i>					
<i>Paspalidium geminatum</i>						<i>Triadenum virginicum</i>					
* <i>Paspalum repens</i>						<i>Typha</i> sp.					
<i>Paspalum urvillei</i>						Urochloa mutica (Brachiaria mutica)					
<i>Peltandra</i> sp.						* <i>Utricularia gibba</i> (<i>U. biflora</i>)	/	/	/	/	
<i>Persea</i> sp.						* <i>Utricularia foliosa</i>					
Pennisetum purpureum						* <i>Utricularia inflata</i>					
<i>Phragmites australis</i>						* <i>Utricularia purpurea</i>					
<i>Pinus elliotii</i>						* <i>Utricularia radiata</i>	/	/	/	/	
Pistia stratioides						* <i>Utricularia resupinata</i>	/	/	/	/	
<i>Pluchea</i> sp.						<i>Vallisneria americana</i>	/	/	/	/	
* <i>Polygonum glabrum</i> (<i>densiflorum</i>)						<i>Vitis</i> sp.					
<i>Polygonum hirsutum</i>						* <i>Websteria confervoides</i>					
* <i>Polygonum hydropiperoides</i>						Wedelia trilobata (Sphagneticola trilobata)	/	/	/	/	
* <i>Polygonum punctatum</i>						<i>Wolffiella</i> spp.					
* <i>Polygonum punctatum</i> ? (LND)	/	/	/	/		<i>Woodwardia virginica</i>					
<i>Pontederia cordata</i>	/	/	/	/		<i>Xyris</i> sp.					
* <i>Potamogeton diversifolius</i>						<i>Zizania aquatica</i>					
* <i>Potamogeton illinoensis</i>						<i>Zizaniopsis milacea</i>					
* <i>Potamogeton pusillus</i>											
* <i>Potamogeton pectinatus</i> (<i>Stuckenia pectinatus</i>)											
<i>Proserpinaca pectinata</i>		/	/	/							
* <i>Rhexia subulata</i>		/	/	/							
* <i>Rhynchospora corniculata</i>											
* <i>Rhynchospora inundata</i>											
<i>Rhynchospora nitens</i>											
<i>Ricciocarpus natans</i>											
<i>Sabal palmetto</i>		/	/	/							
<i>Sacciolepis striata</i>	/	/	/	/							
* <i>Sagittaria filiformis</i>											
* <i>Sagittaria graminea</i>											
* <i>Sagittaria isoetiformis</i>											
<i>Sagittaria lancifolia</i>	/	/	/	/							
<i>Sagittaria latifolia</i>											

N 28.8277111 W 81.8815917

