

Station: Z1-LL-12020. River Lake
 GPS Dec. 30.42083 x -85.68561
 Storet: 554308 WBID 795
 Sample ID : 79133
 Macro ID: 11247

Sampled : 09/20/2019
 Sampled By: F.Butera, M. King
 Location: Vernon, Washington Co. FL
 Receiving Waters: St. Andrew's Bay
 LIMS ID: 2027564

	Taxa	2	5	8	11	C of C	Coll.	Verified
1	<i>Amphicarpum muhlenbergianum</i>	1	1		1	5.70	✓	FB
2	<i>Andropogon</i> sp.	1	1	1	1			
3	<i>Cyperus ovatus</i>				1		✓	TLH
4	<i>Eragrostis</i> sp.	1			1		✓	TLH
5	<i>Eustachys</i> sp.	1	1	1	1		✓	TLH
6	<i>Fuirena scirpoidea</i>				1	6.50		
7	<i>Fuirena</i> sp.				1			
8	<i>Juncus marginatus</i>				1	3.65		
9	<i>Lachnanthes caroliana</i>	1			1	3.76		
10	<i>Leersia hexandra</i>	D	D	D	C	5.61		
11	<i>Mayaca fluviatilis</i>		1	1	1	8.45		
12	<i>Panicum repens</i>	1	1		1	0.00		
13	<i>Paspalum urvillei</i>				1	0.00		
14	<i>Pontederia cordata</i>	1				5.38		
15	<i>Sacciolepis striata</i>	1	1	1	C	5.35		
16	<i>Xyris</i> sp.		1		1			
17	<i>Centella asiatica</i>		1			1.92		
18	<i>Ceratophyllum demersum</i>				1	4.16	✓	FB -Lab
19	<i>Diodia virginiana</i>			1		4.96	✓	TLH
20	<i>Eupatorium capillifolium</i>	1	1		1	0.83		
21	<i>Hydrocotyle</i> sp.	1		1		2.00		
22	<i>Hypericum fasciculatum</i>	1	1	1	1	7.27		
23	<i>Hypericum tetrapetalum</i>	1				7.55		
24	<i>Ludwigia</i> (Unknown Nativity)*			1		6.75		
25	<i>Lycopus americanus</i>	1	1		1		✓	FB
26	<i>Myriophyllum</i> sp.				1	0.67		
27	<i>Phyllanthus urinaria</i>			1		0.22		
28	<i>Rubus</i> sp.	1	1					
29	<i>Scutellaria floridana</i>				1			
30	<i>Triadenum virginicum</i>		1			8.16		
31	<i>Acer rubrum</i>	1	1			4.65		
32	<i>Callicarpa americana</i>	1				3.20		
33	<i>Cephalanthus occidentalis</i>	1	1	1	1	6.99		
34	<i>Cyrtilla racemiflora</i>	1	1	1	1	5.20		
35	<i>Liriodendron tulipifera</i>		1					
36	<i>Sesbania</i> sp.	1	1		1			
37	<i>Taxodium</i> sp.	1	1	1	1	7.20		
	Taxa per section	21	20	13	25	Herb. Taxa		30
	Exotic Present	1	1	1	2	Woody Taxa		7
	Avg. taxa per section	20				Ferns		0
	sections with exotics	4				Macro Algae		0
	Exotic Taxa	3	Exotics per Section: 1.25			Total Taxa		37

Seen but not counted (Not approp. For LVI or Not in surveyed segment)

Green Algae	-	-	-	1
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Metric	Rep. 1	Rep. 2	Rep. 3	Rep. 4	LVI Average
LVI 2012	56	64	73	58	63
Native Percentage	75	78.95	78.57	75	76.88
FLEPPC Pct (Exotic)	5	5.26	0	4.17	3.61
Total Taxa	20	19	14	24	19.25
C of C over 7.0	10	15.79	21.43	12.5	14.93
Dominant Taxa	L. hexandra	Leersia hexandra	L. hexandra	L. hexandra/ S. striata	L. hexandra/ Sac. striata
C of C Dominant	5.61	5.61	5.61	5.48	5.58

* *Diodia virginiana*, Field ID Unknown Creeping

* *Eragrostis* sp. Field ID. *Panicum virgatum*

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* *Cyperus ovatus* ID F Butera, Verified A. O'Neal

* *Scutellaria* sp., Field ID *Scutellaria floridana* F.B. Not able to verify at the lab due to poor condition.