

S-BIO visit: 80502 Macrophyte ID: 11552

DEP FORM FD 9000-27 LAKE VEGETATION INDEX FIELD SHEET

Waterbody: <u>Blue Lake G4SD0157</u>		County: <u>Highlands</u>		Date: <u>09/30/19</u>							
Analyst: <u>CC, JB</u>		Signature: <u>SC</u>		STORET:							
*Except where noted as "sp." species level identification required. *Genera that may require lab verification* *Taxa in bold = FLEPPC invasive exotic.				Lake units sampled (circle one group): <u>1, 4, 7, 10</u> 2, 5, 8, 11 3, 6, 9, 12							
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? (Y)	SPECIES	1	4	7	10	Collected? (Y)
Acer rubrum						Habenaria repens					
Alternanthera philoxeroides						Hydrilla verticillata					
Andropogon sp.	✓		✓	✓		Hydrocotyle sp.	✓	✓	✓	✓	
Azolla filiculoides (A. caroliniana)						Hygrophila polysperma					
Baccharis sp.						*Hypericum fasciculatum					
Bacopa caroliniana						*Hypericum hypericoides					
Bacopa monnieri						*Hypericum myrtifolium					
Bidens laevis						Ilex cassine					
Bidens mitis						Ipomoea aquatica					
Blechnum serrulatum			✓			Ipomoea sagittata					
Boehmeria cylindrica						Itea virginica					
Brasenia schreberi						Juncus effusus					
Cabomba caroliniana						*Juncus marginatus					✓
Casuarina equisetifolia						*Juncus megacephalus					
Centella asiatica						Juncus repens					
Cephalanthus occidentalis	✓		✓	✓		*Juncus scirpoides					
Ceratophyllum demersum						Lachnanthes caroliniana					
Chara sp.						Leersia hexandra					
Cladium jamaicense						Landoltia punctata (Spirodela punctata)					
Cliftonia monophylla						Lemna sp.					
Colocasia esculenta						Leucothoe racemosa (Eubotrys racemosa)					
Cornus amomum						Limnophila spongia					
*Cyperus alternifolius (C. involucratus)						Limnophila sessiliflora					
Cyperus articulatus						Liquidambar styraciflua					
Cyperus haspan		✓		✓		*Ludwigia arcuata					
*Cyperus lecontei						*Ludwigia leptocarpa					
*Cyperus polystachyos				✓		*Ludwigia linearis					
*Cyperus odoratus						*Ludwigia octovalvis		✓			
*Cyperus surinamensis						*Ludwigia peruviana	✓	✓	✓	✓	
Cyrilla racemiflora						*Ludwigia repens					✓
Decodon verticillatus						*Ludwigia					
Diodia virginiana						Luziola fluitans (Hydrochloa carolinensis)					
*Echinochloa crus-galli						Lyonia lucida					
*Echinochloa muricatum						Magnolia virginiana					
Echinochloa walteri						Mayaca fluviatilis					
Eclipta prostrata (E. alba)						Melaleuca quinquenervia				✓	✓
Egeria densa						Micranthemum glomeratum					
Eichhornia crassipes						Micranthemum umbrosum					
*Eleocharis baldwinii						Mikania scandens	✓	✓	✓	✓	
*Eleocharis						Mimosa pigra					
Eleocharis cellulosa						Myrica cerifera					
Eleocharis equisetoides						Bidens alba					✓
Eleocharis interstincta						Cyperus papyrus	✓				✓
*Eriocaulon compressum						Banana tree (Musa sp)		✓	✓		
*Eriocaulon decangulare						Juncus maximum					✓
Eupatorium capillifolium	✓		✓	✓		Rattle box (Crotalaria sp)					✓
*Fuirena						Coconut palm (Cocos nucifera)	✓				✓
Fuirena scirpoides											
Gordonia lasianthus											

Status: RQ-2019-09-16-09

[illegible]