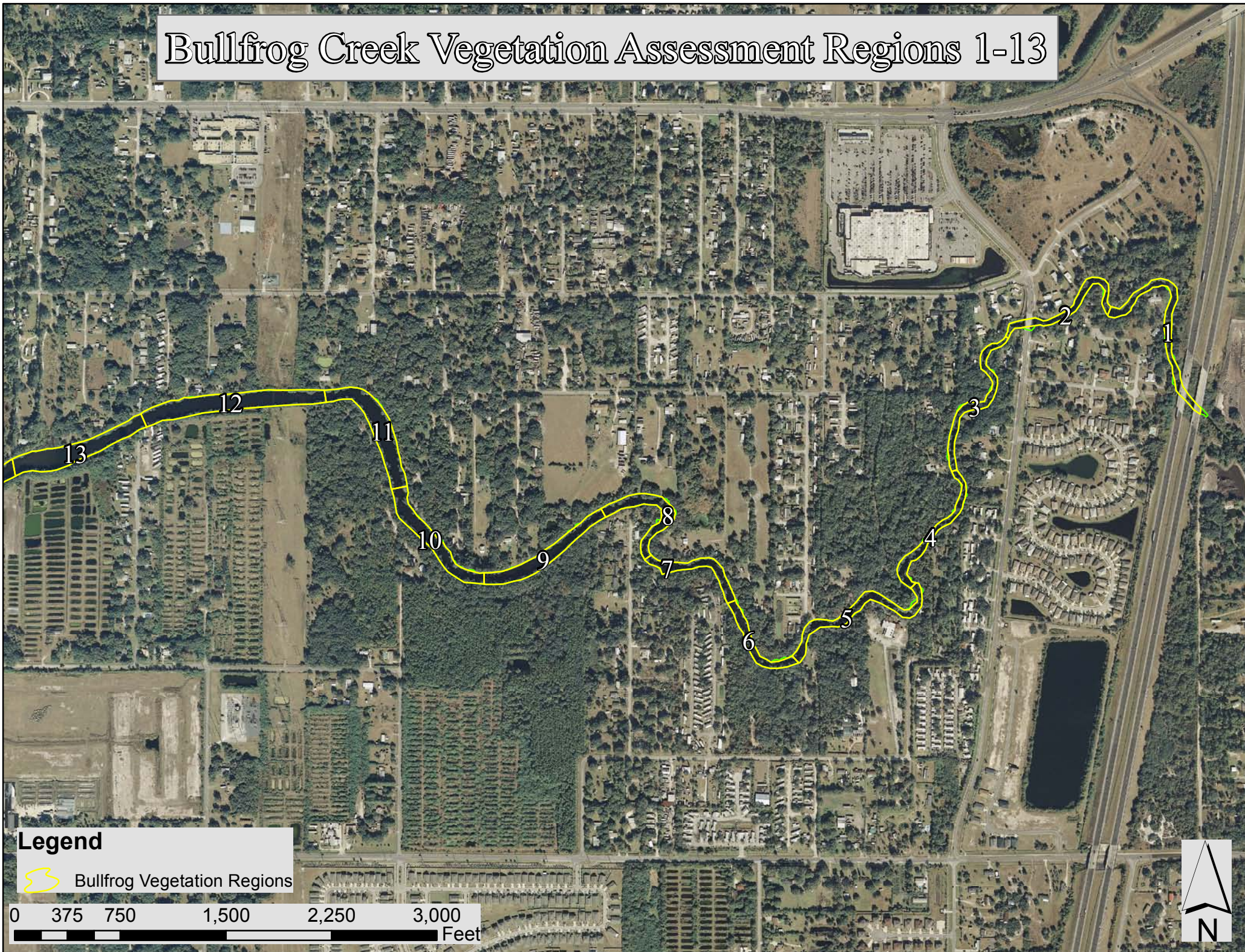


Bullfrog Creek Vegetation Assessment Regions 1-13



Bullfrog Creek Vegetation Assessment Regions 13-32



Bullfrog Creek Reach 031002060000028

Species Code	Scientific Name	Common Name	Percent Occurrence	Conditions
STS	Schinus terebinthifolius	Brazilian Pepper	78	E1 P
SMR	Sabal minor	Dwarf Palmetto; Bluestem Palm	65	N E0
QVA	Quercus virginiana	Virginia Live Oak	65	N E0
LAG	Laguncularia racemosa	White Mangrove	62	N E0
RZM	Rhizophora mangle	Red Mangrove	62	N E0
ADM	Acrostichum danaeifolium	Giant Leather Fern	56	N E0
AVG	Avicennia germinans	Black Mangrove	50	N E0
LEL	Leucaena leucocephala	White Leadtree	50	E2
VRA	Vitis rotundifolia	Muscadine Grape	50	N E0
JRO	Juncus roemerianus	Needle Rush, Black Rush	40	N E0
TYP	Typha spp.	Cattails	34	N E0
XAA	Ximenia americana	Tallow Wood, Hog Plum	34	N E0
SPO	Sabal palmetto	Sabal Palm, Cabbage Palm	31	N E0
QLA	Quercus laurifolia	Laurel Oak; Diamond Oak	31	N E0
DBA	Dioscorea bulbifera	Air Potato	31	E1
CAM	Crinum americanum	Swamp lily	28	N E0
PAN	Panicum spp.	Panic Grasses	28	E0
WAX	Myrica cerifera	Southern Bayberry; Wax Myrtle	28	N E0
WTA	Sphagneticola trilobata	Creeping Oxeye; Wedelia	28	E2
CEA	Colocasia esculenta	Wild Taro	25	E1
CLA	Casuarina equisetifolia	Australian Pine	25	E1
APS	Alternanthera philoxeroides	Alligator Weed	21	E2
BHA	Baccharis halimifolia	Groundsel Tree; Sea Myrtle	21	N E0
RBA	Ruellia simplex	Britton's Wild Petunia	21	E1
PRA	Pluchea baccharis	Rosy Camphorweed	21	N E0
PRS	Panicum repens	Torpedo Grass	21	E1

SAM	<i>Sambucus nigra</i> subsp. <i>Canadensis</i>	Elderberry	21	N	E0
RF	<i>Osmunda regalis</i> var. <i>spectabilis</i>	Royal Fern	18	N	E0
PQA	<i>Parthenocissus quinquefolia</i>	Virginia Creeper, Woodbine	18	N	E0
SMI	<i>Smilax</i> spp.	Catbriar, Greenbriar	18	N	E0
PIN	<i>Pinus</i> spp.	Pine Tree	18	N	E0
OCA	<i>Osmunda cinnamomea</i>	Cinnamon Fern	18	N	E0
LPA	<i>Ludwigia peruviana</i>	Peruvian Primrosewillow	18	E1	
MAH	<i>Melia azedarach</i>	Chinaberry tree	18	E2	
EUP	<i>Eupatorium capillifolium</i>	Dog Fennel	18	N	E0
ACS	<i>Symphyotrichum carolinianum</i>	Climbing Aster	18	N	E0
BRP	<i>Broussonetia papyrifera</i>	Paper Mulberry	18	E2	
BAA	<i>Bidens alba</i>	White Beggar-ticks, Romerillo	18	N	E0
BAM	<i>Bambusa</i> spp.	Bamboo	18	E0	
CAL	<i>Callicarpa americana</i>	Beautyberry	18	N	E0
CAQ	<i>Carya aquatica</i>	Water Hickory	18	N	E0
ENT	<i>Enterolobium contortisiliquum</i>	Earpod Tree	15	E2	
ERH	<i>Erechtites hieraciifolia</i>	Fireweed	15	N	E0
BMA	<i>Urochloa mutica</i>	Para Grass	15	E1	
LJM	<i>Lygodium japonicum</i>	Japanese Climbing Fern	15	E1	
NEA	<i>Nephrolepis exaltata</i>	Sword Fern, Wild Boston Fern	15	N	E0
QNA	<i>Quercus nigra</i>	Water Oak	15	N	E0
RVS	<i>Rumex verticillatus</i>	Swamp Dock	15	N	E0
SPM	<i>Syngonium podophyllum</i>	Nepthytis, Arrowhead Vine, American Evergreen	12	E1	
OXS	<i>Tiedemannia filiformis</i>	Water cowbane	12	N	E0
CIS	<i>Cyperus involucratus</i>	Umbrella Flat Sedge	12	E2	
HYE	<i>Hydrocotyle umbellata</i>	Manyflower Marshpennywort, Water Pennywort	12	N	E0
IFS	<i>Iva frutescens</i>	Bigleaf Sumpweed, Marsh Elder	12	N	E0
BOC	<i>Boehmeria cylindrica</i>	Bog Hemp, False Nettle	12	N	E0

ADX	Arundo donax	Giant Reed	12	E0
DEM	Dalbergia ecastaphyllum	Coinvine	12	N E0
DIO	Diospyros virginiana	Common Persimmon	9	N E0
COM	Commelina spp.	Dayflower	9	N E0
AAA	Ampelopsis arborea	Peppervine	9	N E0
JVA	Juniperus virginiana	Red cedar	9	N E0
MSS	Mikania scandens	Climbing Hempvine	9	N E0
JES	Juncus effusus subsp. Solutus	Soft Rush	9	N E0
PPP	Pleopeltis polypodioides var. michauxiana	Resurrection Fern	9	N E0
SSS	Solidago sempervirens	Seaside Goldenrod	9	N E0
TRD	Tripsacum dactyloides	Eastern Gama Grass	6	N E0
TRS	Toxicodendron radicans	Poison Ivy	6	N E0
SHA	Sesbania herbacea	Danglepod Sesban	6	N E0
ULA	Urena lobata	Caesar's-weed	6	E1
ITE	Itea virginica	Virginia Willow; Virginia Sweetspire	6	N E0
HGS	Hibiscus grandiflorus	Swamp Rosemallow, Swamp Hibiscus	6	N E0
ACE	Acer rubrum	Southern Red Maple	6	N E0
BCS	Baccharis spp.	Falsewillow	6	N E0
BVE	Blutaparon vermiculare	Silverhead, Saltweed	6	N E0
ANT	Antigonon leptopus	Coralvine	6	E2

BLS	<i>Blechnum serrulatum</i>	Swamp fern, Toothed Midsorus Fern	6 N
COS	<i>Cephalanthus occidentalis</i>	Buttonbush	6 N E0
CDS	<i>Cyperus difformis</i>	Variable Flatsedge	6 E0
COC	<i>Coccoloba uvifera</i>	Seagrape	3 N E0
CFO	<i>Cornus foemina</i>	Swamp Dogwood, Stiff Dogwood	3 N E0
CRS	<i>Campsis radicans</i>	Trumpet Vine	3 N E0
DSO	<i>Dalbergia sissoo</i>	Indian Rosewood	3 E2
AJN	<i>Albizia julibrissin</i>	Silk Tree, Mimosa	3 E1
EWI	<i>Echinochloa walteri</i>	Coast Cockspur Grass (hairy)	3 N E0
GTM	<i>Galium tinctorium</i>	Marsh Bedstraw	3 N E0
ICE	<i>Ilex cassine</i>	Dahoon Holly	3 N E0
MUS	<i>Musa spp.</i>	Banana Tree	3 E0
RCS	<i>Ricinus communis</i>	Castorbean	3 E2
PBA	<i>Persea borbonia</i>	Redbay	3 N E0
PEP	<i>Persea palustris</i>	Swampbay	3 N E0
PHS	<i>Polygonum hydropiperoides</i>	Mild Waterpepper; Swamp Smartweed	3 N E0
SLA	<i>Sagittaria lancifolia</i>	Duck Potato	3 N E0
SCA	<i>Salix caroliniana</i>	Carolina Willow	3 N E0
SAC	<i>Sacciolepis striata</i>	American Cupscale	3 N E0
TDM	<i>Taxodium distichum</i>	Bald Cypress	3 N E0
BMI	<i>Bacopa monnieri</i>	Common Bacopa	12 N E0
SFE	<i>Syringodium filiforme</i>	Manateeegrass	9 N E0
ULV	<i>Ulva spp.</i>	Sea Lettuce	3 N E0
RUP	<i>Ruppia maritima</i>	Widgeongrass	3 N E0

Bullfrog Creek Reach 031002060000028

Common Name	Stations	Percent Occurrence	Growth Type
Brazilian Pepper	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,29	78	Emergent
Dwarf Palmetto; Bluestem Palm	1,3,4,5,6,7,8,9,11,12,13,14,15,16,17,18,19,20,21,23,29	65	Terrestrial
Virginia Live Oak	2,3,4,5,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,24	65	Terrestrial
Red Mangrove	12,13,14,15,16,17,18,20,21,22,23,24,25,26,27,28,29,30,31,32	62	Terrestrial
White Mangrove	12,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32	62	Terrestrial
Giant Leather Fern	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,21,30	56	Emergent
Black Mangrove	14,15,17,18,21,22,23,24,25,26,27,28,29,30,31,32	50	Terrestrial
Muscadine Grape	1,2,3,4,5,6,7,8,9,10,11,12,14,15,16,20	50	Emergent
White Leadtree	2,3,4,5,6,7,8,9,11,12,13,14,16,21,22,24	50	Terrestrial
Needle Rush, Black Rush	11,12,14,15,16,17,18,19,20,21,26,29,30	40	Emergent
Cattails	1,5,7,9,10,11,12,13,14,15,16	34	Emergent
Tallow Wood, Hog Plum	1,3,7,8,9,10,11,12,15,16,17	34	Terrestrial
Air Potato	1,2,3,4,5,6,7,8,10,13	31	Emergent
Laurel Oak; Diamond Oak	1,2,3,4,7,8,9,12,16,17	31	Emergent
Sabal Palm, Cabbage Palm	1,4,5,7,9,10,11,16,17,30	31	Terrestrial
Creeping Oxeye; Wedelia	1,3,4,5,7,8,10,11,16	28	Emergent
Panic Grasses	1,2,3,4,5,6,7,8,12	28	Emergent
Southern Bayberry; Wax Myrtle	1,3,4,5,8,9,10,11,12	28	Emergent
Swamp lily	1,7,8,9,10,11,12,15,16	28	Emergent

Australian Pine	7,9,10,13,15,22,23,24	25	Emergent
Wild Taro	1,2,3,4,5,6,7,10	25	Emergent
Alligator Weed	5,6,7,8,9,10,11	21	Emergent
Britton's Wild Petunia	1,2,3,4,5,8,9	21	Terrestrial
Elderberry	1,2,3,4,5,6,7	21	Emergent
Groundsel Tree; Sea Myrtle	6,7,10,11,13,14,22	21	Emergent
Rosy Camphorweed	2,3,4,5,6,7,11	21	Emergent
Torpedo Grass	9,10,11,12,13,16,22	21	Emergent
Bamboo	1,3,4,5,12,19	18	Emergent
Beautyberry	2,4,5,7,10,11	18	Emergent
Catbriar, Greenbriar	1,5,7,8,11,16	18	Emergent
Chinaberry tree	2,3,5,6,8,12	18	Emergent
Cinnamon Fern	1,2,3,4,5,6	18	Emergent
Climbing Aster	2,3,4,5,6,9	18	Emergent
Dog Fennel	1,2,3,4,7,13	18	Emergent
Paper Mulberry	2,3,7,8,9,13	18	Emergent
Peruvian Primrosewillow	1,2,3,4,5,8	18	Emergent
Pine Tree	11,12,20,21,23,29	18	Emergent
Royal Fern	1,3,4,5,6,7	18	Emergent
Virginia Creeper, Woodbine	1,2,5,6,8,13	18	Emergent
Water Hickory	1,2,3,4,9,11	18	Emergent
White Beggar-ticks, Romerillo	1,2,3,5,7,8	18	Terrestrial

Earpod Tree	3,4,5,8,16	15	Emergent
Fireweed	1,2,4,6,7	15	Terrestrial
Japanese Climbing Fern	1,3,4,6,7	15	Terrestrial
Para Grass	1,2,3,4,8	15	Emergent
Swamp Dock	1,4,5,6,9	15	Emergent
Sword Fern, Wild Boston Fern	3,5,6,8,10	15	Terrestrial
Water Oak	5,6,7,8,10	15	Emergent
Bigleaf Sumpweed, Marsh Elder	15,16,17,23	12	Terrestrial
Bog Hemp, False Nettle	1,2,3,5	12	Emergent
Coinvine	8,12,17,22	12	Terrestrial
Common Bacopa	4,6,8,10	12	Submersed
Giant Reed	2,3,5,12	12	Terrestrial
Manyflower Marshpennywort, Water Pennywort	1,2,3,4	12	Emergent
Nephtytis, Arrowhead Vine, American Evergreen	2,3,4,10	12	Terrestrial
Umbrella Flat Sedge	3,7,9,12	12	Emergent
Water cowbane	2,4,5,7	12	Terrestrial
Climbing Hempvine	1,2,5	9	Emergent
Common Persimmon	1,6,10	9	Emergent
Dayflower	1,2,4	9	Emergent
Manateegrass	30,31,32	9	Submersed
Peppervine	1,2,3	9	Emergent
Red cedar	14,20,21	9	Terrestrial
Resurrection Fern	1,2,4	9	Emergent

Seaside Goldenrod	4,11,16		9 Terrestrial
Soft Rush	6,7,8		9 Emergent
Buttonbush	1,10		6 Emergent
Caesar's-weed	1,2		6 Emergent
Coralvine	1,8		6 Terrestrial
Danglepod Sesban	1,2		6 Emergent
Eastern Gama Grass	4,5		6 Emergent
Falsewillow	16,17		6 Emergent
Poison Ivy	1,5		6 Emergent
Silverhead, Saltweed	12,16		6 Terrestrial
Southern Red Maple	3,7		6 Emergent
Swamp fern, Toothed Midsorus Fern	7,8		6 Emergent
Swamp Rosemallow, Swamp Hibiscus	3,5		6 Emergent
Variable Flatsedge	5,6		6 Emergent
Virginia Willow; Virginia Sweetspire	6,7		6 Emergent
American Cupscale		1	3 Emergent
Bald Cypress		3	3 Emergent
Banana Tree		3	3 Emergent
Carolina Willow		8	3 Emergent
Castorbean		1	3 Terrestrial
Coast Cockspur Grass (hairy)		4	3 Emergent

Dahoon Holly	10	3 Emergent
Duck Potato	4	3 Emergent
Indian Rosewood	3	3 Terrestrial
Marsh Bedstraw	1	3 Emergent
Mild Waterpepper; Swamp Smartweed	1	3 Emergent
Redbay	10	3 Emergent
Sea Lettuce	24	3 Submersed
Seagrape	23	3 Terrestrial
Silk Tree, Mimosa	5	3 Emergent
Swamp Dogwood, Stiff Dogwood	5	3 Emergent
Swampbay	6	3 Emergent
Trumpet Vine	4	3 Emergent
Widgeongrass	28	3 Submersed