

**155 FRESHWATER MARSH & POND**

(southern ridge)

155XY010FL

The 155 Freshwater Marsh and Pond range site consists of nearly level, very poorly drained soils with coarse textured to organic soils. The soil mapping units in this site include:

BASINGER DEPRESSIONAL	BRIGHTON
CHARLOTTE PONDED	DANIA
EVERGLADES	FELDA DEPRESSIONAL
IBERIA	KALIGA
LAUDERHILL	MONTEVERDE
MICCO	OCOEE
OKEECHOBEE	SANIBEL
TEQUESTA	TORRY

**LANDSCAPE**

Elevation range: 6 to 100 feet

Slope range: 0% to 0%

**RANGE SITE DESCRIPTION**

This freshwater marsh and pond site in excellent range condition is dominated by an association of Maidencane and Cutgrass.

**GROUND COVER AND STRUCTURE**

	% Canopy Cover (vertical view)	Average Height (Ft)	%Basal Area Cover
Grasses/Grasslikes	80	2.50	65
Forbs	20	1.75	4
Cryptogams	0	0.00	0
Shrubs	1	4.00	0
Trees	1	12.00	0

## PLANT COMMUNITY COMPOSITION

National weight	Common Allowable		%Composition	Group% Symbol	Name	Grp	by
PAHE2	MAIDENCAINE	1	80	100			
LEHE	CUTGRASS	1	80	100			
AMMU2	PERENNIAL GOOBERGRASS	1	80	100			
ANVIG2	CHALKY BLUESTEM	1	80	100			
SAST	AMERICAN CUPSCALE	1	80	100			
ANLO2	HAIRY BLUESTEM	2	10	10			
PANIC	LOW PANICUM	2	10	10			
CAREX	SEDGES	2	10	10			
SCIRP	RUSHES	2	10	10			
CLMAJ	SAWGRASS	2	10	10			
AEAM	AESCHYNOME	3	5	5			
LEGUM	PERENNIAL LEGUMES	3	5	5			
LACAS	REDROOT	3	5	5			
XYLAI	YELLOW EYED GRASS	3	5	5			
AAFF	ANNUAL FORBS	4	5	5			
POCO14	PICKERELWEED	4	5	5			
TRD12	PENNYROYAL	4	5	5			
LAAN	MATCHWEED	4	5	5			
POPU5	SMARTWEED	4	5	5			
EUCA5	DOG FENNEL	4	5	5			
CODI5	DAYFLOWER	4	5	5			
SADOD	MARSH PINK	4	5	5			
ASTER	ASTER	4	5	5			
SALAL	DUCKPOTATO	4	5	5			
TYLA	CATTAILS	4	5	5			
CRLA7	RATTLEBOX	4	5	5			
BIPI	SPANISH NEEDLES	4	5	5			
SAFL	WILLOW	5	1	0			
BAGL	BACCHARIS	5	1	0			
MYCE	WAXMYRTLE	5	1	0			
TADI2	CYPRESS	5	0	0			
ACRU	MAPLE	5	1	0			
PEPA37	BAY	5	1	0			
DIVI5	PERSIMMON	5	1	0			

**PRODUCTION**

Grasses and grasslikes:	80 to 90% of total
Forbs:	10 to 20% of total
Shrubs:	0 to 1% of total
Trees:	0 to 1% of total

**TOTAL ANNUAL PRODUCTION (EXCELLENT CONDITION)**

Favorable	8500 to 10000
Average	6500 to 8500
Unfavorable	5000 to 6500

**LIVESTOCK DATA  
ESTIMATED STOCKING RATE**

Excellent	3 to 6 AC/AU
Good	5 to 10 AC/AU
Fair	9 to 14 AC/AU
Poor	13 to 19 AC/AU

**WILDLIFE SPECIES LIST:**

Otter, Mink, Raccoon, Marsh Rabbit, WH Tailed Deer  
 Florida Water Rat, Herons, Egrets, Bitterns, Ibis  
 Sandhill Crane, Rails, Limpkin Gallinules, Snipe, Killdeer  
 Florida Duck, Caracara, Red-Winged Blackbird  
 Red Shouldered Hawk, Swallowtailed Kite, Alligator  
 Amphiuma, Dwarf Salamander, Sirens, Frogs, Turtles, Snakes

T or E Species that Might be Found Nearby Include:  
 Everglades Mink, Caracara, Florida Sandhill Crane  
 Key Vaca Raccoon, Alligator, Silver Rice Rat  
 Cape Sable Seaside Sparrow, Snail Kite, Wood Stork  
 Florida Ribbon Snake

**RANGE SITE DEGRADATION:**

In poor or fair condition, this site will consist of Cattails, Pickerelweed, Smartweed, Wild Millet, and Sawgrass, or an association of these species.