

154 SALT MARSH

(southern ridge)

154XY009FL

The 154 Salt Marsh range site consists of level, low energy, tidal influenced areas, and the native plant community associated with it. The soil mapping units in this site include:

BOHICKET
 LOCOOCHEE
 TURNBULL

HOMOSASSA
 TISONIA
 WEEKIWACHEE

LANDSCAPE

Elevation range: 2 to 10 feet Slope range: 0% to 0%

RANGE SITE DESCRIPTION

The Salt Marsh in excellent range condition is dominated by an association of several desirable grasses which included Smooth Cordgrass, Big Cordgrass, Marshhay Cordgrass, Seashore Saltgrass, Seashore Paspalum, and Seashore Dropseed.

GROUND COVER AND STRUCTURE

	% Canopy Cover (vertical view)	Average Height (Ft)	% Basal Area Cover
Grasses/Grasslikes	50	2.00	32
Forbs	5	0.31	1
Cryptogams	0	0.00	0
Shrubs	0	0.00	0
Trees	0	0.00	0

PLANT COMMUNITY COMPOSITION

National Symbol	Common% Name	Grp	Composition by weight	Group% Allowable
SPAL	SMOOTH CORDGRASS	1	80	100
SPCY	BIG CORDGRASS	1	80	100
SPPA	MARSHHAY CORDGRASS	1	80	100
PAV12	SWITCHGRASS	1	80	100
DISP	SEASHORE SALTGRASS	1	80	100
SPV13	SEASHORE DROPSEED	1	80	100
PAVA	SEASHORE PASPALUM	1	80	100
MOLI	SHORE GRASS	2	10	10
SPPY2	WHORLED DROPSEED	2	10	10
CAREX	SEDGES	2	10	10
SCIRP	RUSHES	2	10	10
CLMAJ	SAWGRASS	2	10	10
PPFF	COMPOSITS	3	1	0
L1CA17	SEA LAVENDER	3	1	0
SEPO2	SEA PURSLANE	4	5	5
AAFF	ANNUAL FORBS	4	5	5
SABI	GLASSWORTS	4	5	5
SULI	SEA BLITE	4	5	5
BOFR	BUSHY SEAOXEYE	5	5	0
AVGE	BLACK MANGROVE	5	5	0
RHMA2	RED MANGROVE	5	5	0
BAAN	BACCHARIS	5	5	0
CYAN5	LYONIA SP.	5	5	0
SAPA	CABBAGE PALM	5	5	0

PRODUCTION

Grasses and grasslikes: 85 to 95% of total

Forbs: 0 to 10% of total

Shrubs: 0 to 10 % of total

Trees: 0 to 0% of total

TOTAL ANNUAL PRODUCTION (EXCELLENT CONDITION)

Favorable 6500 to 8000

Average 5500 to 6500

Unfavorable 4000 to 5500

**LIVESTOCK DATA
ESTIMATED STOCKING RATE**

Excellent	3 to 7 AC/AU
Good	6 to 12 AC/AU
Fair	11 to 16 AC/AU
Poor	15 to 23 AC/AU

WILDLIFE SPECIES LIST:

White Tailed Deer, Otter, Raccoon, Pelicans, Coots, Egrets, Gulls, Terns, Seaside Sparrow, Alligator, Diamondback Terrapin, Saltmarsh Snake

T or E species that may be nearby includ, Cape Sable Seaside, Sparrow, Dusky, Seaside Sparrow, Least Tern, Artic Peregrine Falcon, Roseate Tern, Bald Eagle, Wood Stork, American Alligator, Florida Ribbon Snake, Atlantic Saltmarsh Water Snake

RANGE SITE DEGRADATION:

In poor or fair range condition, the Salt Marsh is characterized by a dominance of Blackneedle Rush and Sawgrass.