156A SLOUGH

(Florida Everglades)

156AY011FL

The 156a Slough range site range site consists of nearly level, poorly drained, coarse textured mineral soils and the associated native plant community. The soil mapping units in this site include:

ANCLOTE	ARZELL
BASINGER	CHARLOTTE
PLACID	POPLE

LANDSCAPE

Elevation range: 5 to 10 feet Slope range: 0% to 1%

RANGE SITE DESCRIPTION

The slough site in excellent range condition is dominated by Perennial Goobergrass, with Chalky Bluestem, Toothachegrass, south Florida Bluestem, and Gulfdune Paspalum found in association.

GROUND COVER AND STRUCTURE

	% Canopy Cover (vertical view)	Average Height (Ft)	% Basal Area Cover
Grasses/Grasslikes	60	1.75	35
Forbs	10	1.50	3
Cryptogams	0	0.00	0
Shrubs	2	0.00	0
Trees	1	0.00	0

PLANT COMMUNITY COMPOSITION

National Symbol	Common Name	Grp	%Composition by weight	Group% Allowable
AMMU2	PERENNIAL GOOBERGRASS	1	75	100
ANVIG2	CHALKY BLUESTEM	1	75	100
CTAR	TOOTHACHEGRASS	1	75	100
SCRH	SOUTH FLORIDA BLUESTEM	1	75	100
PAHE2	MAIDENCAINE	1	75	100
PAVI2	SWITCHGRASS	1	75	100
PAMO4	GULFDUNE PASPALUM	1	75	100
PANIC	LOW PANICUM	2	15	15
PATE3	BLUEJOINT PANICUM	2	15	15
ARFL	FLORIDA THREEAWN	2	15	15
ARPUP4	LONGLEAF THREEAWN	2	15	15
ARST5	PINELAND THREEAWN	2	15	15
ANVI2	BROOMSEDGE BLUESTEM	2	15	15
MUHLE	MUHLY SPECIES	2	15	15
ERAGR	LOVEGRASS SPECIES	2	15	15
SPBA	SAND CORDGRASS	2	15	15
ANDRO	OTHER BLUESTEM SPECIES	2	15	15
CAREX	SEDGES	2	15	15
SCIRP	RUSHES	2	15	15
SCRER	SLOUGHGRASS	2	15	15
SPSP	GULF CORDGRASS	2	15	15
XYLAI	YELLOWEYED	3	5	5
LEGUM	PERENNIAL LEGUMES	3	5	5
LACAS	REDDROOT	3	5	5
AAFF	ANNUAL FORBS	4	5	5
CRLA7	RATTLEBOX	5	1	0
COBI	BUTTONBUSH	5	1	0
BUMEL	BUMELIA SPECIES	5	1	0
HYFA	ST JOHN'S WORT	5	1	0
SERE2	SAW PALMETTO	5	1	0
MYCE	WAXMYRTLE	5	1	0

PRODUCTION

Grasses and grasslikes:	85 to 90% of total
Forbs:	10 to 15% of total
Shrubs:	0 to 5% of total
Trees:	0 to 2% of total

TOTAL ANNUAL PRODUCTION (EXCELLENT CONDITION)

Favorable	6500 to 8000
Average	5000 to 6500
Unfavorable	4000 to 5000

LIVESTOCK DATA
ESTIMATED STOCKING RATE

Excellent	3 to 7 AC/AU
Good	6 to 12 AC/AU
Fair	11 to 17 AC/AU
Poor	16 to 25 AC/AU

WILDLIFE SPECIES LIST:

Bobcat, White Tailed Deer, Gray Fox, Marsh Rabbit
Opossum, Cotton Rat, Raccoon
Bobwhite Quail, Cranes, Egrets, Herons, Ibis
Meadowlark, Snipe, Red-Shouldered Hawk
Cottonmouth Moccasin, Eastern Diamondback Rattler
Pigmy Rattlesnake, Ringneck Snake
Yellow Rat Snake, Frogs, Salamanders

T or E Species that may occur on or near this side included:
Florida Panther, Florida Sandhill Crane

RANGE SITE DEGRADATION:

The slough site in poor or fair condition may have a complex of Threeawns (such as Pineland Threeawn, Florida Threeawn, Longleaf Threeawn, and Bottlebrush Threeawn) Muhlenbergia Species, and Sand Cordgrass. Sand Cordgrass, Pineland Threeawn and Bottlebrush Threeawn will often dominate the slough when in poor condition.