

156A EVERGLADES FLATWOODS

(florida everglades)

156AY006FL

The 156A Everglades Flatwoods range site occurs only in the everglades region of South Florida. The soil is often very thin and coarse textured over porous pinnacle limestone rock. Many areas have very little or no soil and the pinnacle rock occurring on the surface is common. The soil mapping units in this site include:

DADE
ROCKDALE

HALLANDALE

LANDSCAPE

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

RANGE SITE DESCRIPTION

The Everglades Flatwoods site can be recognized in excellent condition by an association of grasses such as Creeping, Chalky, Cabanis, and South Florida Bluestem as well as Lopsided Indiangrass.

GROUND COVER AND STRUCTURE

	% Canopy Cover (vertical view)	Average Height (Ft)	% Basal Area Cover
Grasses/Grasslikes	55	1.30	35
Forbs	5	1.00	1
Cryptogams	0	0.00	0
Shrubs	12	4.00	2
Trees	6	12.00	1

PLANT COMMUNITY COMPOSITION

National Symbol	Common Name	Grp	%Composition by weight	Group% Allowable
SOSE5	LOPSIDED INDIANGRASS	1	40	100
SCST2	CREEPING BLUESTEM	1	40	100
ANVIG2	CHALKY BLUESTEM	1	40	100
SCRH	SOUTH FLORIDA BLUESTEM	1	40	100
ANTE2	CABANIS BLUESTEM	1	40	100
EUPE9	STIFFLEAF CHLORIS	2	40	20
PANIC2	LOW PANICUM	2	35	20
PASPA	FRINGELEAF PASPALUM	2	35	20
ARST5	PINELAND THREEAWN	2	35	5
CAREX	SEDGE	2	35	5
MUHLY	GULF MUHLY	2	35	5
SPORO	DROPSEEDS	2	35	20
LEGUM	PERENNIAL LEGUMES	3	5	5
DELI2	BEGGARWEED	3	5	5
LIATR	GAYFEATHERS	3	5	5
BIPI	SPANISH NEEDLES	4	5	5
AAFF	ANNUAL FORBS	4	5	5
SERE2	SAW PALMETTO	5	5	5
SMRO	GREENBRIAR	5	5	5
GADU	DWARF HUCKLEBERRY	5	5	5
LILU3	FETTERBUSH LYONIA	6	10	0
MYCE	WAXMYRTLE	6	10	0
ILGL	GALLBERRY	6	10	0

PRODUCTION

Grasses and grasslikes:	50 to 75% of total
Forbs:	5 to 10% of total
Shrubs:	5 to 12 % of total
Trees:	0 to 3% of total

TOTAL ANNUAL PRODUCTION (EXCELLENT CONDITION)

Favorable	2500 to 3000
Average	2000 to 2500
Unfavorable	1500 to 2000

**LIVESTOCK DATA
ESTIMATED STOCKING RATE**

Excellent	12 to 20 AC/AU
Good	18 to 28 AC/AU
Fair	25 to 35 AC/AU
Poor	33 to 45 AC/AU

WILDLIFE SPECIES LIST:

White Tailed Deer, Bobcat, Warblers, Cotton Mouse, Five Lined Skink, Marsh Rabbit, Opossum, Raccoon, Red-Shouldered Hawk, Pygmy Rattlesnake

Possible T&E species nearby

Florida Panther, Mangrove Fox Squirrel

Red-Cockaded Woodpecker, Eastern Indigo Snake

Miami Black Headed Snake

RANGE SITE DEGRADATION:

In poor or fair range condition, Saw Palmetto, Wiregrass, and Gulf Muhly tend to dominate this site.