156A SOUTH FL FLATWOODS

(florida everglades)

156AY003FL

The 156A South Florida Flatwoods range site is characterized by nearly level, poorly drained, coarse textured soils typically bearing a spodic horizon. The soil mapping units in this site include:

BRADEN	EATON
ELECTRA	ELRED
HEIGHTS	IMMOKALEE
LAWNWEED	MYAKKA
NETTLES	PALMETTO
POMONA	SMYRNA
WAVELAND	BOCA
WABASSO	POMPANO
ADAMSVILLE	

LANDSCAPE

Elevation range: 5 to 15 feet Slope range: 0% to 1%

RANGE SITE DESCRIPTION

This site is in excellent condition, the South Florida Flatwoods is dominated by Chalky Bluestem, Creeping Bluestem, or South Florida Bluestem in the Mesic to Hydric Phase. The drier, Mesic to Xeric Phase of the site is dominated by lopsided Indiangrass and Creeping Bluestem when in excellent condition.

The South Florida Flatwoods may have widely scattered Slash Pine or Longleaf Pines present, or may be treeless.

GROUND COVER AND STRUCTURE

	% Canopy Cover (vertical view)	Average Height (Ft)	% Basal Area Cover
Grasses/Grasslikes	60	1.50	0
Forbs	5	10.00	0
Cryptogams	0	0.00	0
Shrubs	12	3.00	0
Trees	7	55.00	0

PLANT COMMUNITY COMPOSITION

National Symbol	Common Name	Grp	%Composition by weight	Group% Allowable
SOSE5	LOPSIDED INDIANGRASS	1	60	100
SCST2	CREEPING BLUESTEM	1	60	100
ANVIG2	CHALKY BLUESTEM	1	60	100
SCRH	SOUTH FLORIDA BLUESTEM	1	60	100
CTAR	TOOTHACHE GRASS	1	60	100
AMMU2	PERENNIAL GOOBERGRASS	1	60	100
PANIC2	LOW PANICUM	2	15	15
PAAN	BEAKED PANICUM	2	15	15
ARST5	PINELAND THREEAWN	2	5	15
CAREX	SEDGE	2	15	15
LEGUM	PERENNIAL LEGUMES	3	5	5
HEGR10	GRASSLEAF GOLDASTER	3	5	5
LIATR	GAYFEATHERS	3	5	5
CAPA53	DEERTONGUE	3	5	5
LACA5	REDROOT	3	5	5
DEL12	BEGGERWEED	3	5	5
AAFF	ANNUAL FORBS	4	5	5
CHNIP	PARTRIDGEPEA	4	5	5
SERE2	SAW PALMETTO	5	5	5
SMRO	GREENBRIAR	5	5	5
GADU	DRAWF HUCKLEBERRY	5	5	5
LYLU3	FETTERBUSH LYONIA	6	10	0
MYCE	WAXMYRTLE	6	10	0
ILGL	GALLBERRY	6	10	0
BERA2	TARFLOWER	6	10	0
HYFA	ST JOHNSWORT	6	10	0
STSYS2	QUEEN'S DELIGHT	6	10	0
PIEL	SLASH PINE	6	10	0
QULA3	LAUREL OAK	6	10	0
QUVI	LIVE OAK	6	10	0

PLANT GROWTH CURVES

ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
FL155	2	2	3	4	6	16	18	18	12	11	5	3

155FLATWOODS AVG YEAR

AVERAGE YEAR FOR SOUTH FLORIDA FLATWOODS IN THE 155 MLRA

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 year	4500 to 6000 lbs/acre
Average year	3000 to 4500 lbs/acre
Unfavorable year	2000 to 3000 lbs/acre

LIVESTOCK DATA
ESTIMATED STOCKING RATE

Excellent	4 to 7 ac/au
Good	6 to 12 ac/au
Fair	11 to 18 ac/au
Poor	17 to 26 ac/au

WILDLIFE SPECIES LIST

White Tailed Deer	Turkey
Warblers	Towhee
Quail	Crested Caracara
Armadillo	Rabbit
Skunk	Raccoon
Oppossum	Sparrow
Eastern Diamondback Ratler	Pygmy Rattler
Yellow Ratsnake	Oak Toad
Chorus Frog	Pinewoods Tree Frog

RANGE SITE DEDGRADATION:

In poor or fair range condition, this site can be easily recognized by its association of Saw Palmetto, Gallberry, and Wiregrass.