

**154 NORTH FL FLATWOODS**

(southern ridge)

154XY004FL

The 154 North Florida Flatwood 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:

CHAIRES	GARCON
LEON	LUMBER
LUTTERLUH	LYNN HAVEN
MASCOTTE	OLUSTEE
PELHAM	POTTSBURG
RIDGELAND	SAPELO
SCRANTON	TALQUIN

**LANDSCAPE**

Elevation range: 50 to 100 feet

Slope range: 0% to 1%

**RANGE SITE DESCRIPTION**

This site is in excellent condition. The North Florida Flatwoods is dominated by Chalky Bluestem and/or Creeping Bluestem in the Mesic to Hydric phase. The drier phase of the site is dominated by Lopsided Indiangrass and Creeping Bluestem when in excellent condition.

The North Florida Flatwoods normally has a greater stand density of Slash, Longleaf, and Loblolly pines than found in the South Florida Flatwoods.

**GROUND COVER AND STRUCTURE**

	% Canopy Cover (vertical view)	Average Height (Ft)	% Basal Area Cover
Grasses/Grasslikes	40	1.50	20
Forbs	10	1.00	4
Cryptogams	0	0.00	0
Shrubs	12	3.00	4
Trees	25	55.00	3

## PLANT COMMUNITY COMPOSITION

National Symbol	Common Name	Grp	%Composition by weight	Group% Allowable
SONU2	INDIANGRASS	1	45	100
SCST2	CREEPING BLUESTEM	1	45	100
ANVIG2	CHALKY BLUESTEM	1	45	100
PAFL4	FLORIDA PASPALUM	1	45	100
CTAR	TOOTHACHE GRASS	1	45	100
AMMU2	PERENNIAL GOOBERGRASS	1	45	100
PAHE2	MAIDENCANE	1	45	100
	BEAKED PANICUM	2	20	20
ARST5	PINELAND THREEAWN	2	20	5
CAREX	SEDGE	2	20	20
PANIC2	LOW RANICUM	2	20	20
PAPL3	BROWNSEED PASPALUM	2	20	20
ARFL	FLORIDA THREEAWN	2	20	20
ANDRO	BLUESTEMS	2	20	20
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
DELI2	BEGGERWEED	3	5	5
AAFF	ANNUAL FORBS	4	5	5
CHNIP	PARTRIDGEPEA	4	5	5
GNOB	RABIT TABACCO	4	5	5
ELTO2	ELEPHANT'S FOOT	4	5	5
ANCO2	DOG FENNEL	4	5	5
PTAQ	BRACKENFERN	4	5	5
SERE2	SAW PALMETTO	5	15	15
SMRO	GREENBRIAR	5	15	15
GADU	DWARF HUCKLEBERRY	5	15	15
ILVO	YAUPON	5	15	15
VAMY3	BLUEBERRY	5	15	15
VACO	BLUEBERRY	5	15	15
BERA2	TARFLOWER	6	10	0
GESE	YELLOW JESSAMINE	6	10	0
ILGL	GALLBERRY	6	10	0
LYLU3	FETTERBUSH LYONIA	6	10	0
MYCE2	WAXMYRTLE	6	10	0
RUAL	BLACKBERRY	6	10	0
PIEL	SLASH PINE	6	10	0
QULA3	LAUREL OAK	6	10	0
QUVI	LIVE OAK	6	10	0

**PRODUCTION**

Grasses and grasslikes: 35 to 65% of total  
 Forbs: 5 to 10% of total  
 Shrubs: 10 to 15% of total  
 Trees: 5 to 10% of total

**TOTAL ANNUAL PRODUCTION (EXCELLENT CONDITION)**

Favorable year 4500 to 5500 lbs/acre  
 Average year 2500 to 4500 lbs/acre  
 Unfavorable year 1500 to 2500 lbs/acre

**LIVESTOCK DATA  
ESTIMATED STOCKING RATE**

Excellent 5 to 8 ac/au  
 Good 7 to 13 ac/au  
 Fair 12 to 18 ac/au  
 Poor 17 to 30 ac/au

**WILDLIFE SPECIES LIST**

White Tailed Deer	Turkey
Warblers	Towhee
Quail	Red Shouldered Hawk
Gray Fox	Rabbit
Skunk	Raccoon
Opossum	Sparrow
Eastern Diamondback Rattler	Flatwoods Salamander
Pygmy Rattler	Cricket Frog
Chorus Frog	Grass Frog
T or E Species Likely Nearby:	
Bald Eagle	Eastern Indigo Snake
Florida Black Bear	Florida Panther
Sparrow Hawk	Red Cockaded Woodpecker

**RANGE SITE DEGRADATION:**

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