

154 CABBAGE PALM FLATWOODS

(southern ridge)

154XY005FL

The 154 Cabbage Palm Flatwoods site is characterized by nearly level, poorly drained, coarse textured soils typically bearing a spodic horizon. The soils bear a higher pH than South Florida Flatwood sites. The soil mapping units in this site include:

BROWARD
MATMON
MALABAR

FT DRUM
PINELLAS
RUSKIN

LANDSCAPE

Elevation range: 15 to 100 feet

Slope range: 0% to 1%

RANGE SITE DESCRIPTION

In excellent condition, the Cabbage Palm Flatwoods is dominated by Chalky Blues, Creeping Bluestem, or South Florida Bluestem, along with Toothachegrass, Blue Maidencane, and Lopsided Indiangrass.

Scattered Slash Pine and Cabbage Palm are characteristic of the Cabbage Palm Flatwoods range site.

GROUND COVER AND STRUCTURE

	% Canopy Cover (vertical view)	Average Height (Ft)	% Basal Area Cover
Grasses/Grasslikes	55	1.50	45
Forbs	10	1.00	3
Shrubs	12	3.00	4
Trees	8	60.00	1

PLANT COMMUNITY COMPOSITION

National Symbol	Common Name	Grp	%Composition by weight	Group% Allowable
LEGUM	PERENNIAL LEGUMES	3	10	10
HEGR10	GRASSLEAF GOLDASTER	3	10	10
LIATR	GRAYFEATHERS	3	10	10
CAPA53	DEERTONGUE	3	10	10

DEL12	BEGGERWEED	3	10	10
AAFF	ANNUAL FORBS	4	5	5
SMRO	GREENBRIAR	5	10	10
GADU	DWARF HUCKLEBERRY	5	10	10
URLO	CAESARBUR	5	10	10
CAMM2	AMERICAN BEAUTYBERRY	5	10	10
ILGL	GALLBERRY	6	5	0
BERA2	TARFLOWER	6	5	0
MYCE	WAXMYRTLE	6	5	0
LYLU3	FETTERBUSH LYONIA	6	5	0

PIEL	SLASH PINE	6	10	0
QULA3	LAUREL OAK	6	10	0
QUVI	LIVE OAK	6	10	0
SAPA	CABBAGE PALM	6	5	0

PRODUCTION

Grasses and grasslikes: 50 to 70% of total

Forbs: 10 to 15% of total

Shrubs: 5 to 12% of total

Trees: 0 to 3% of total

TOTAL ANNUAL PRODUCTION (EXCELLENT CONDITION)

Favorable year 7500 to 9000 lbs/acre

Average year 6000 to 7500 lbs/acre

Unfavorable year 4000 to 6000 lbs/acre

LIVESTOCK DATA ESTIMATED STOCKING RATE

Excellent 4 to 7 ac/au

Good 6 to 12 ac/au

Fair 11 to 16 ac/au

Poor 15 to 22 ac/au

WILDLIFE SPECIES LIST

White Tailed Deer
Warblers

Turkey
Towhee

Quail
Armadillo
Skunk
Opposum
Eastern Diamondback Rattler
Oak Toad
Chorus Frog

Crested Caracara
Rabbit
Raccoon
Sparrow
Pygmy Rattler
Yellow Ratsnake
Pinewoods Tree Frog

RANGE SITE DEGRADATION

The 154 Sand Pine Scrub range site is in poor or fair range condition. This site can be easily recognized by its association of Saw Palmetto, Gallberry, Waxmyrtle, and Wiregrass.