

UPLAND PLANT COMMUNITY: HARDWOOD HAMMOCK

A. DESCRIPTION:

Occurs on moderately moist, rich soils where the canopy is dominated by shade tolerant hardwoods protected from wildfires.

B. FUNCTION:

✓ WILDLIFE HABITAT
✓ BIOTIC DIVERSITY
STABILIZATION
✓ ENERGY CONSERVATION

✓ UNIQUE FEATURE
✓ LANDSCAPE
✓ RECREATION
✓ AESTHETICS

FLOOD PROTECTION
✓ WATER QUALITY
WATER QUANTITY
✓ CLIMATE MODIFIER

C. SPECIAL CONCERNS:

✓ ENDANGERED FLORA
✓ ENDANGERED FAUNA
SYSTEM DESTRUCTION

✓ LIMITED RESOURCE
REGIONAL RESOURCE
✓ UNIQUE FEATURE

JURISDICTIONAL
SEASONAL FLOOD

D. COMMENTS:

Unique habitat for rare and endangered flora and fauna. Ground cover vegetation very sparse.

E. TYPICAL DOMINANT PLANTS:

TREES (UPPER STORY)

1. Live oak (*Quercus virginiana*)
2. Laurel oak (*Quercus laurifolia*)
3. Cabbage palm (*Sabal palmetto*)
4. Red maple (*Acer rubrum*)
5. Bays (*persea spp*)

SHRUBS (MIDDLE STORY)

1. Wax myrtle (*Myrica cerifera*)
2. Beautyberry (*Callicarpa americana*)
3. Saw palmetto (*Serenoa repens*)
4. Myrsine (*Myrsine guianensis*)
5. Sumac (*Rhus copallina*)

GROUND COVER (UNDER STORY)

1. Boston fern (*Nephrolepis exaltata*)
2. Greenbrier (*Smilax spp.*)
3. Wild coffee (*Tsychotria spp.*)
4. Wild grape (*Vitis rotundifolia*)
5. Low panicum (*Panicum spp.*)

