

Hobe Sound Animal Protection League - 6807 SW Wedelia Terrace, Palm City, Florida

The following species were observed and identified during a site visit on March 8, 2014 by members of the Martin County Chapter of the Florida Native Plant Society to the NW corner of the Hobe Sound Animal Protection League property located at 6807 SW Wedelia Terrace, Palm City, FL. The list should be considered as cursory, and that additional species would be identified if additional surveys were to be conducted during different times of the year, when other plants would be in bloom. Nomenclature follows the "Guide to the Vascular Plants of Florida" by Richard P. Wunderlin.

<b>Ferns - PTERIDOPHYTES</b>					
<b>BLECHNACEAE</b>					
Blechnum serrulatum	Swamp Fern, Toothed Midsorus	Fern	Swamps, wet prairies	Common	Wetland species - FACW - near ditch
<b>POLYPODIACEAE</b>					
Phlebodium aureum	Golden Polypody	Fern	Hammock & swamps	Occasional	Epiphytic on cabbage palms
<b>PSILOACEAE</b>					
Psilotum nudum	Whisk-fern	Fern	Moist to wet hammocks	Uncommon	Very primitive plant - a living fossil
<b>SCHIZAEACEAE</b>					
Lygodium microphyllum	Old World Climbing Fern	Vine	Swamps, Disturbed wet sites	Occasional	REMOVE: EPPC - Category I Invasive exotic
<b>VITTARIACEAE</b>					
Vittaria lineata	Shoestring fern	Fern	Hammocks	Occasional	Epiphyte on cabbage palms
<b>GYMNOSPERMS</b>					
<b>PINACEAE</b>					
Pinus elliotii	Slash Pine	Tree	Flatwoods	Abundant	Some good size ones
<b>MONOCOTS</b>					
<b>ARECACEAE (PALMAE)</b>					
Sabal palmetto	Cabbage Palm	Tree	Savannas, hammocks, swamps	Occasional	State tree
<b>BROMELIACEAE</b>					
Tillandsia usneoides	Spanish Moss	Epiphyte	Hammocks, pinelands, and scrub	Common	Often on oaks - no need to remove
<b>COMMELINACEAE</b>					
Commelina diffusa	Common Dayflower	Herb	Moist hammocks, floodplains	Common	Wetland species
<b>CYPERACEAE</b>					
Cyperus sp.	Sedge	Herb	Moist areas	Occasional	Wetland species
<b>POACEAE (GRAMINEAE)</b>					
Species?	Turfgrass	Grass	Cultivated	Common	Spread from landscaped areas
<b>SMILACEAE</b>					
Smilax sp.	Greenbrier	Vine	Sandhills, flatwoods, hammocks	Common	Prickly stem - can be obnoxious

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<b>DICOTS</b>					
<b>ACERACEAE</b> Acer rubrum	Red Maple	Tree	Floodplain forests, swamps	Occasional	Wetland species - only saw one large individual
<b>ANACARDIACEAE</b> Schinus terebinthifolius Toxicodendron radicans	Brazilian Pepper	Tree/Shrub	Disturbed moist to mesic sites	Abundant	REMOVE: EPPC - Category I Invasive exotic
	Poison Ivy	Vine	Hammocks, floodplain forests	Abundant	Poisonous to the touch
<b>APIACEAE</b> Centella asiatica	Spadeleaf	Groundcover	Marshes, wet hammocks, disturbed areas	Occasional	Wetland species
<b>AQUIFOLIACEAE</b> Ilex cassine	Dahoon Holly	Tree	Flatwoods and wet hammocks	Occasional	Wetland species - OBL
<b>ASTERACEAE</b> Baccharis halimifolia Bidens alba Conyza canadensis Coreopsis leavenworthii Emilia sonchifolia Erigeron quercifolius Eupatorium capillifolium Sphagneticola trilobata	Grounseel tree, Saltbush	Shrub	Wetland areas, disturbed sites	Occasional	Wetland species
	White Beggar-ticks	Herb	Variable habitats, esp. disturbed areas	Common	Weed
	Smooth Horseweed	Shrub	Disturbed areas	Occasional	Weed
	Leavenworth's Tickseed	Herb	Wet flatwoods, disturbed areas	Common	Cultivate into wildflower meadow?
	Lavender Emilia	Herb	Disturbed areas, weedy places	Occasional	Weed
	Oakleaf (Southern) Fleabane	Herb	Open woods, disturbed areas	Common	Wetland species
	Dogfennel	Shrub	Disturbed areas	Occasional	Seasonally abundant
	Creeping ox-eye, Wedelia	Herb	Escapee from cultivation, disturbed	Occasional	REMOVE: EPPC - Category II Invasive exotic
<b>CLUSIACEAE</b> Hypericum spp.	St. Johns wort	Shrub	Flatwoods, wet prairies	Occasional	Wetland species
<b>CONVOLVULACEAE</b> Dichondra carolinensis	Carolina ponysoot	Groundcover	Disturbed areas	Common	Weedy
<b>ERICACEAE</b> Vaccinium myrsinites	Shiny Blueberry	Shrub	Flatwoods and sandhills	Occasioanl	Encourage it !
<b>FABACEAE</b> Acacia auriculiformis Desmodium sp.	Earleaf acacia	Tree	Scrub and dry disturbed sites	Occasional	REMOVE: EPPC - Category I Invasive exotic
	Ticktrefoil	Groundcover	Disturbed uplands	Common	Weedy; obnoxious burs; may want to remove
<b>FAGACEAE</b> Quercus laurifolia	Laurel Oak	Shrub	Floodplain forests, wet to dry hammocks	Abundant	Dominant canopy
<b>MALVACEAE</b> Sida sp. Urena lobata	Fanpetals	Groundcover	Disturbed areas, rock flats, open fields	Occasional	Weed
	Caesarweed	herb	Disturbed sites	Common	REMOVE: EPPC - Category I Invasive exotic

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MYRICACEAE Myrica cerifera	Wax Myrtle, So. Bayberry	Shrub	Hammocks, swamps, flatwoods	Occasional	Wetland species - good for wildlife
MYRSINACEAE Myrsine cubana	Myrsine	Shrub	Hammocks	Occasional	Wetland species
NYMPHAEACEAE Nuphar advena	Spatterdock, Yellow pondlily	Floater	Open-water wetlands, ponds, lakes	Common	Wetland species
ONAGRACEAE Ludwigia repens	Creeping primrosewillow	Groundcover	Wetland edges	Common	Wetland species - growing into water
RUBIACEAE Cephalanthus occidentalis Psychotria nervosa Psychotria sulzneri Spermacoce verticillata	Buttonbush Wild Coffee Shortleaf Wild Coffee Shrubby False Buttonweed	Shrub Shrub Shrub Groundcover	Swamps, pond margins Hammocks Hammocks Disturbed Sites	Common Common Common Occasional	Wetland species - showy flower in spring Will get showy red fruit Will get showy red fruit Non-native, weed
SALICEAE Salix caroliniana	Carolina Willow	Tree	River edges, ponds, lakes, ditches, marshes	Occasional	Wetland species - growing along edge of pond
SCROPHULARIACEAE Lindernia sp	False Pimpernel	Herb	Wetlands	Occasional	Wetland areas, tiny flowers are attractive
VERBENACEAE Callicarpa americana Phyla nodiflora	Beautyberry Turkey Tangle Fogfuit, Capeweed	Shrub Herb	Flatwoods and hammocks Hammocks, disturbed areas	Occasional Common	Showy berries in winter Weedy, spreads well
VITACEAE Parthenocissus quinquefolia Vitis rotundifolia	Virginia creeper, Woodbine Muscadine grape	Vine Vine	Hammocks and floodplain forests Wet to dry hammocks, scrub	Occasional Abundant	Leaves turn red in winter Native, but can become strangling