

Appendix B

Federal and State Protected Plants and Animals



Table B-1 (1 of 6): Federal and State Listed Plant and Animal Species

SPECIES	COMMON NAMES	HABITAT	HABITAT PRESENCE AT AIRPORT	FEDERAL STATUS	STATE STATUS	POTENTIAL TO OCCUR AT AIRPORT
<i>Argythamnia blodgettii</i>	Blodgett's wild-mercury	Pine rockland edges, rockland hammocks, coastal berms	No	NL	E	Low
<i>Bouyeria cassinifolia</i>	Pineland strongbark	Pine rocklands	No	NL	E	High
<i>Caesalpinia pauciflora</i>	Fewflower holdback	Pine rocklands	No	NL	E	Low
<i>Campyloneurum anaustifolium</i>	Narrow strap fern	Tropical hammocks, cypress swamps	Yes	NL	E	Low
<i>Chamaesyce garberi</i>	Garber's spurge; Garber's sandmat	Pine rocklands, hammock edges, coastal rock barrens, grass prairies, salt flats, beach ridges, swales, disturbed roadsides	Yes	T	E	Low
<i>Cienfuegosia yucatanensis</i>	Yucatan flymallow	Coastal rock barrens, coastal hammocks, salt marshes	Yes	NL	E	Low
<i>Cupania glabra</i>	Florida cupania	Tropical hammocks	Yes	NL	E	Medium
<i>Drypetes diversifolia</i>	Milkbark	Tropical hammocks	Yes	NL	E	Medium
<i>Eugenia confusa</i>	Redberry stopper; tropical ironwood	Rockland hammocks	No	NL	E	Low
<i>Eugenia rhombea</i>	Red stopper	Rockland hammocks	No	NL	E	Low
<i>Gossypium hirsutum</i>	Wild cotton	Tropical thickets, disturbed sites	Yes	NL	E	Low
<i>Guaiacum sanctum</i>	Lignum vitae	Rockland hammocks	No	NL	E	Low
<i>Hippomane mancinella</i>	Manchineel	Coastal berms, brackish edges of hammocks inside the mangrove zone	Yes	NL	E	Medium
<i>Hypelate trifoliata</i>	White ironwood	Rockland hammocks	No	NL	E	Low
<i>Jacquinia keyensis</i>	Joewood	Coastal scrub	No	NL	T	High

Table B-1 (2 of 6): Federal and State Listed Plant and Animal Species

SPECIES	COMMON NAMES	HABITAT	HABITAT PRESENCE AT AIRPORT	FEDERAL STATUS	STATE STATUS	POTENTIAL TO OCCUR AT AIRPORT
<i>Unum arenicola</i>	Sand flax	Pine rockland, mar1 prairie	No	C	E	Low
<i>Passiflora multiflora</i>	White-flowered passionvine	Tropical hammocks	No	NL	E	Medium
<i>Psidium longipes</i>	Long-stalked stopper	Pine rocklands, rockland hammocks	No	NL	T	Low
<i>Psychotria ligustrifolia</i>	Bahama wild coffee	Rockland hammocks	No	NL	E	Low
<i>Sachsia polycephala</i>	Bahama sachsia	Pine rocklands	No	NL	E	Low
<i>Savia bahamensis</i>	Bahama maidenbush	Tropical hammock margins, pine	Yes	NL	E	Low
<i>Strumpfia maritima</i>	Pride-of-Big-Pine	rocklands, coastal thickets	No	NL	E	High
<i>Suriana maritima</i>	Bay cedar	Coastal strand, dunes, pine rockland	No	NL	E	Medium
<i>Swietenia mahagoni</i>	Mahogany	edge, coastal rock barrens	Yes	NL	E	Low
<i>Thrinax morrisii</i>	Brittle thatch palm	Coastal sandy thickets, beaches, dunes	No	NL	E	Low
<i>Thrinax radiata</i>	Florida thatch palm	Tropical hammocks	Yes	NL	E	Low
<i>Tragia saxicola</i>	Pineland nosebum	Hammock edges, pine rocklands	No	NL	E	Low
<i>Vallesia antillana</i>	Pearl berry	Shallow coastal soils	No	NL	E	Low
ANIMALS						
<i>Alligator mississippiensis</i>	American alligator	Permanent bodies of freshwater, marshes, swamps, lakes, rivers	No	T (S/A)	SSC	Low
<i>Crocodylus acutus</i>	American crocodile	Coastal estuarine marshes, mangrove swamps	Yes	E	E	Low
<i>Caretta caretta</i>	Loggerhead	Marine coastal and estuarine waters, nests on coastal sand beaches	No	T	T	Low

Table B-1 (3 of 6): Federal and State Listed Plant and Animal Species

SPECIES	COMMON NAMES	HABITAT	HABITAT PRESENCE AT AIRPORT	FEDERAL STATUS	STATE STATUS	POTENTIAL TO OCCUR AT AIRPORT
<i>Chelonia mydas</i>	Green turtle	Marine coastal and estuarine waters, nests on coastal sand beaches	No	E	E	Low
<i>Dermochelys coriacea</i>	Leatherback turtle	Marine coastal and oceanic waters, nests on coastal sand beaches	No	E	E	Low
<i>Diadophis punctatus acricus</i>	Key ringneck snake	Disturbed portions of tropical hammocks, scrubby pine rocklands, near freshwater sources	Yes	NL	T	Medium
<i>Drymarchon corais couperi</i>	Eastern indigo snake	Various habitats, including mangrove swamps	Yes	T	T	Low
<i>Elaphe guttata guttata</i>	Lower Keys red rat snake	Forested habitats (pine, hardwood and mangrove)	Yes	NL	SSC	Medium
<i>Eretmochelys imbricata</i>	Hawksbill turtle	Marine coastal and oceanic waters, commonly associated with coral reefs, keys, and mangroves, nests on coastal sand beaches	No	E	E	Low
<i>Eumeces egregius eareaius</i>	Florida Keys mole skink	Sandy areas, among debris, driftwood, and tidal wrack	Yes	NL	SSC	Medium
<i>Kinostemon baurii</i>	Lower Keys striped mud turtle	Small, temporary freshwater to slightly brackish water ponds and ditches	No	NL	E	Low

Table B-1 (4 of 6): Federal and State Listed Plant and Animal Species

SPECIES	COMMON NAMES	HABITAT	HABITAT PRESENCE AT AIRPORT	FEDERAL STATUS	STATE STATUS	POTENTIAL TO OCCUR AT AIRPORT
<i>Lepidochelys kempii</i>	Kemp's Ridley turtle	Marine coastal and oceanic waters, commonly associated with sand or mud bottoms, nests on coastal sand beaches	No	E	E	Low
<i>Storeria dekayi victa</i>	Lower Keys Florida brown snake	Pine rocklands, tropical hammocks	Yes	NL	T	Medium
<i>Thamnophis sauritus sackenii</i>	Lower Keys peninsula ribbon snake	Mangroves, salt marsh, freshwater depressions, ditches	Yes	NL	T	Medium
<i>Ajaia ajaja</i>	Roseate spoonbill	Mangrove-dominated inlets and pools, coastal marshes, marine tidal flats and ponds, mangrove islands, man-made dredge spoil islands	Yes	NL	SSC	Medium
<i>Charadrius melodus</i>	Piping plover	Beach dune/coastal strand, near-shore reefs	Yes	T	T	Medium
<i>Columba leucocephala</i>	White-crowned pigeon	Mangrove islands, tropical hammocks	Yes	NL	T	High
<i>Egretta caerulea</i>	Little blue heron	Coastal marshes, freshwater marshes, wet prairies, mangrove swamps, open water, and sand, mud flats	Yes	NL	SSC	High

Table B-1 (5 of 6): Federal and State Listed Plant and Animal Species

SPECIES	COMMON NAMES	HABITAT	HABITAT PRESENCE AT AIRPORT	FEDERAL STATUS	STATE STATUS	POTENTIAL TO OCCUR AT AIRPORT
<i>Egretta rufescens</i>	Reddish egret	Coastal marshes, freshwater marshes, wet prairies, mangrove swamps, open water, and sand, mud flats	Yes	NL	SSC	High
<i>Egretta thula</i>	Snowy egret	Coastal marshes, freshwater marshes, wet prairies, mangrove swamps, open water, and sand, mud flats	Yes	NL	SSC	High
<i>Egretta tricolor</i>	Tricolored heron	Coastal marshes, freshwater marshes, wet prairies, mangrove swamps, open water, and sand, mud flats	Yes	NL	SSC	High
<i>Eudocimus albus</i>	White ibis	Coastal marshes, freshwater marshes, wet prairies, mangrove swamps, open water, and sand, mud flats	Yes	NL	SSC	High
<i>Falco sparverius paulus</i>	Southeastern American kestrel	Open areas w/ long-leaf pine and sand pine or small turkey and live oaks		T	T	High
<i>Falco peregrinus</i>	Peregrine falcon	Open terrain-coastal barrier islands, lake and river margins, coastal ponds and sloughs	Yes	E	E	Medium

Table B-1 (6 of 6): Federal and State Listed Plant and Animal Species

SPECIES	COMMON NAMES	HABITAT	HABITAT PRESENCE AT AIRPORT	FEDERAL STATUS	STATE STATUS	POTENTIAL TO OCCUR AT AIRPORT
<i>Haliaeetus JEUOCOEPHALUS</i>	Bald eagle	Pine flatwoods, coastal wetlands, lakes, rivers	Yes	T	T	High
<i>Pandion haliaetus</i>	Osprey	Coastal areas, large lakes, rivers	Yes	NL	SSC	High
<i>Pelecanus occidentalis</i>	Brown pelican	Coastal areas, shallow estuarine waters, sand spits, sand bars, mangrove islands	Yes	NL	SSC	High
<i>Rynchops niger</i>	Black skimmer	Beaches, bays, estuaries, sandbars, tidal creeks, inland lakes	No	NL	SSC	Medium
<i>Speotyto (Athene) Cunicularia floridana</i>	Burrowing owl	Sparsely vegetated high open sandy ground	No	NL	SSC	Low
<i>Sterna antillarum</i>	Least tern	Beaches, bays, lagoons, estuaries	No	NL	T	Medium
<i>Sterna dougallii</i>	Roseate tern	Nests on bare limestone, beaches, dredge material, newly deposited fill, broken coral heaps; forages on open water over sandbars, reefs, and tidal channels	No	T	T	Low
<i>Trichechus manatus</i>	West Indian manatee	Coastal and estuarine waters, bays, rivers, lakes	No	E	E	Low
<i>Pristis Pectinata</i>	Smalltooth Sawfish	Shallow coastal waters of tropical seas and estuaries	Yes	E	NL	Medium