

Table 3.15 (continued)

List of Endangered and Potentially Endangered Fauna and Flora of Monroe County

Common Name	Species Name	Map Code	Designated Status (2)				Habitat (7)									Keys Range
			FGFWFC (3)	FDA (4)	USFWS (5)	CITES (6)	SP	THH	OPW	M	SMB	FW	SGB	B/B	CR	
Prickly pear cactus (unnamed)	<i>Opuntia stricta</i>	--	--	T	--	II	--	X	--	--	X	--	--	X	--	
Pepper (unnamed)	<i>Peperomia humilis</i>	--	--	E	--	--	--	--	--	--	--	--	--	--	--	
Florida peperomia	<i>Peperomia obtusifolia</i>	--	--	E	--	--	--	--	--	--	--	--	--	--	--	
Mahogany mistletoe	<i>Phoradendron rubrum</i>	--	--	E	--	--	--	--	--	--	--	--	--	--	--	
Florida five-petaled leaf flower	<i>Phyllanthus pentaphyllus floridanus</i>	--	--	--	C2	--	--	--	--	--	X	--	--	--	--	
Everglades poinsettia	<i>Poinsettia pinetorum</i>	--	--	E	--	--	--	--	--	--	--	--	--	--	--	
Boykin's few-leaved milkwort	<i>Polygala boykinii var. sparsifolia</i>	--	--	--	C2	--	X	--	--	--	--	--	--	--	--	
Polypody fern (unnamed)	<i>Polypodium dispersum</i>	--	--	T	--	--	--	--	--	--	--	--	--	--	--	
Buccaneer palm; Sargent's cherry palm	<i>Pseudophoenix sargentii</i>	P125	--	E	--	--	--	X	--	--	--	--	--	X	--	Long Key (?) (extirpated?)
Whiskfern; forkfern	<i>Psilotum nudum</i>	--	--	T	--	--	X	--	--	--	--	--	--	--	--	
Ladder brake fern	<i>Pteris longifolia</i>	P126 (8)	--	T	--	--	--	--	--	--	--	--	--	--	--	Lower Keys
Bahama sachsia	<i>Sachsia bahamensis</i>	--	--	E	--	--	--	--	--	--	--	--	--	--	--	
Inkberry	<i>Scaevola plumieri</i>	P128 (8)	--	T	--	--	--	--	--	--	--	--	--	X	--	Lower Matecumbe to Dry Tortugas
Parsley fern	<i>Sphenomeris clavata</i>	--	--	T	--	--	--	--	--	--	--	--	--	--	--	
Southern ladies' tresses	<i>Spiranthes tortilis</i>	--	--	T	--	II	--	--	--	--	--	--	--	--	--	
Pride-of-big-pine	<i>Strumphia maritima</i>	P129 (8)	--	E	--	--	--	--	--	--	--	--	--	X	--	Lower Keys, Key Vaca
Bay cedar	<i>Suriana maritima</i>	P130 (8)	--	E	--	--	--	X	--	--	X	--	--	X	--	Universally throughout Keys
West Indian mahogany	<i>Swietenia mahogani</i>	P131 (8)	--	T	--	--	--	X	--	--	--	--	--	--	--	Universally throughout Keys
Aspidium fern (unnamed)	<i>Thelypteris kunthii</i>	--	--	T	--	--	--	--	--	--	--	--	--	--	--	
Florida thatch palm	<i>Thrinax floridana</i>	P147 (8)	--	CE	--	--	X	X	--	--	--	--	--	X	--	Universally throughout Keys
Brittle thatch palm	<i>Thrinax microcarpa</i>	P133 (8)	--	CE	--	--	X	X	--	--	--	--	--	X	--	Big Torch Key, Ramrod Key, Sugarload Key, Cudjoe Key
Wildpine; airplant (unnamed)	<i>Tillandsia balbisiana</i>	P143 (8)	--	T	--	--	--	X	--	X	X	--	--	--	--	Universally throughout Keys
Wild pine; air plant (unnamed)	<i>Tillandsia circinata</i>	P135 (8)	--	T	--	--	--	X	--	X	X	--	--	--	--	Universally throughout Keys
Common wild pine; common air plant	<i>Tillandsia fasciculata</i>	P136 (8)	--	CE	--	--	--	X	--	X	X	--	--	--	--	Universally throughout Keys
Twisted air plant	<i>Tillandsia flexuosa</i>	P137 (8)	--	T	--	--	--	X	--	X	X	--	--	--	--	Universally throughout Keys
Wild pine; air plant (unnamed)	<i>Tillandsia paucifolia</i>	--	--	T	--	--	--	--	--	--	--	--	--	--	--	
Wild pine; air plant (unnamed)	<i>Tillandsia setacea</i>	P138 (80)	--	T	--	--	--	X	--	X	X	--	--	--	--	Universally throughout Keys
Giant wild pine; giant air plant	<i>Tillandsia utriculata</i>	P139 (8)	--	CE	--	--	--	X	--	X	X	--	--	--	--	Universally throughout Keys
Wild pine; air plant (unnamed)	<i>Tillandsia valenzuelana</i>	P148 (8)	--	T	--	--	X	--	--	--	--	--	--	--	--	(?)
Florida Keys noseburn; South Florida tragia	<i>Tragia saxicola</i>	--	--	E	C2	--	X	--	--	--	--	--	--	--	--	Big Pine Key
Worm vine orchid; link vine	<i>Vanilla barbellata</i>	P140	--	E	--	II	X	X	--	X	--	--	--	--	--	Universally throughout Keys
Shoestring fern	<i>Vittaria lineata</i>	P141	--	T	--	--	--	--	--	X	--	--	--	--	--	(?)
Yellowheart	<i>Zanthoxylum flavum</i>	--	--	E	--	--	--	--	--	--	--	--	--	--	--	

(1) Excluding mainland areas of Monroe County.

(2) E = Endangered

T = Threatened

T(S/A) = Threatened Due to Similarity of Appearance

PE = Proposed Endangered

PT = Proposed Threatened

C1 = A candidate for federal listing, with enough substantial information on biological vulnerability and threats to support proposal for listing. See note below.

C2 = A candidate for listing, with some evidence of vulnerability, but for which not enough data exist to support listing. See note below.

SSC = Species of Special Concern

CE = Commercially Exploited

I = Appendix I Species

II = Appendix II Species

(3) Florida Game and Fresh Water Fish Commission (list published in Section 39-27.03-05, Florida Administration Code).

(4) Florida Department of Agriculture and Consumer Services (list published in Preservation of Native Flora of Florida Act, Section 581.185-187, Florida Statutes).

(5) United States Fish and Wildlife Service (list published in List of Endangered and Threatened Wildlife and Plants, 50 CFR 17.11-12).

(6) Convention on International Trade in Endangered Species of Wild Fauna and Flora.

(7) SP: Slash pineland

SGB: Seagrass Bed

M: Mangroves

OPW: Open water

CR: Coral Reef

FW: Freshwater wetland

SMB: Salt marsh/Buttonwood

THH: Tropical hardwood hammock

B/B: Beach with associated berm

X = Species occurrence

B = Breeding

F = Feeding

R = Resting

(8) Range mapped

(9) Observation mapped

(10) Applicable in lower Florida Keys only

(11) Applicable in Monroe County only

Note: Although C1 and C2 species are not protected under the Endangered Species Act, in the Federal Register notice (Volume 55, Number 35, pages 6184-6229) designating them as "candidates" the U.S. Fish and Wildlife Service "...encourages their consideration in environmental planning..."

Sources: Florida DNR, 1990C.

Florida Game and Fresh Water Fish Commission, April 1, 1991.

Lazell, 1989.

Monroe County Department of Planning, 1989.

Monroe County Planning Department, 1986.

The Nature Conservancy, 1989.

The Nature Conservancy, (no date).