

**Brooker Creek Preserve Listed Floral Species**

<b>Scientific Name</b>	<b>Common Name</b>	<b>Family</b>	<b><sup>1</sup>FDA&amp;CS Rank</b>
<i>Encyclia tampensis</i>	butterfly orchid, Tampa butterfly orchid	ORCHIDACEAE	CE
<i>Habenaria nivea</i>	snowy orchid	ORCHIDACEAE	T
<i>Harrisella porrecta</i>	needleroot airplant orchid	ORCHIDACEAE	T
<i>Lilium catesbaei</i>	Catesby's lily	LILIACEAE	T
<i>Osmunda cinnamomea</i>	cinnamon fern	OSMUNDACEAE	CE
<i>Osmunda regalis</i> var. <i>spectabilis</i>	royal fern	OSMUNDACEAE	CE
<i>Pinguicula lutea</i>	yellow butterwort	LENTIBULARIACEAE	T
<i>Pteroglossaspis ecristata</i>	giant orchid	ORCHIDACEAE	T
<i>Sacoila lanceolata</i>	leafless beaked ladiestresses	ORCHIDACEAE	T
<i>Tillandsia balbisiana</i>	Northern needleleaf, inflated & reflexed wild pine	BROMELIACEAE	T
<i>Tillandsia fasciculata</i> var. <i>densispica</i>	air plant, wild pine, giant airplant	BROMELIACEAE	E
<i>Tillandsia utriculata</i>	spreading air plant, wild pine, air plant	BROMELIACEAE	E

<sup>1</sup> Florida Department of Agriculture and Consumer Services - Notes on Florida's Endangered and Threatened Plants - 4rth. Ed.-2003  
 E = endangered            T = threatened            CE = commercially exploited

## Brooker Creek Preserve Listed Faunal Species

Common Name	Scientific Name <sup>a</sup>	State Rank <sup>b</sup>	Federal Rank <sup>c</sup>	FNAI State Rank <sup>d</sup>
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### Mammals

Florida mouse	<i>Podomys floridanus</i>	SSC		S3
Sherman's fox squirrel	<i>Sciurus niger shermanii</i>	SSC		S3

### Birds

Bald Eagle	<i>Haliaeetus leucocephalus</i>	T		S3
Black Skimmer	<i>Rynchops niger</i>	SSC		S3
Limpkin	<i>Aramus guarana</i>	SSC		S3
Little Blue Heron	<i>Egretta caerulea</i>	SSC		S4
Osprey	<i>Pandion haliaetus</i>	SSC		S3S4
Peregrine Falcon	<i>Falco peregrinus</i>	E		S2
Roseate Spoonbill	<i>Ajaia ajaja</i>	SSC		S2
Southeastern American Kestrel	<i>Falco sparverius paulus</i>	T		S3
Snowy Egret	<i>Egretta thula</i>	SSC		S3
Tricolored Heron	<i>Egretta tricolor</i>	SSC		S4
White Ibis	<i>Eudocimus albus</i>	SSC		S4
Wood Stork	<i>Mycteria americana</i>	E	E	S2

### Amphibians and Reptiles

American alligator	<i>Alligator mississippiensis</i>	SSC	T(S/A)	S4
Florida gopher frog	<i>Rana capito aesopus</i>	SSC		S3
Gopher tortoise	<i>Gopherus polyphemus</i>	T		S3

<sup>a</sup> Nomenclature follows *Mammal Species of the World* - Third Edition 2005 ; <http://nrmnhgoph.si.edu/msw/>

<sup>b</sup>State Rank - <http://myfwc.com/imperiledspecies/pdf/Endangered-Threatened-Special-Concern-2004.pdf> (29 Jan 2004)

E - Endangered

T - Threatened

SSC - Species of Special Concern

<sup>c</sup>Federal Rank - <http://www.fws.gov/endangered/wildlife.html#Species>

E - Endangered

T - Threatened

T(S/A) - Threatened due to similarity of appearance to a species which is federally listed and enforcement has difficulty differentiating between listed and unlisted spp.

<sup>d</sup>Florida Natural Areas Inventory - <http://www.fnai.org/trackinglist.cfm>

S1 - Critically imperiled in Florida because of extreme rarity (5 or fewer occurrences or less than 1000 individuals) or because of extreme vulnerability to extinction due to some natural or man-made factor.

S2 - Imperiled in Florida because of rarity (6 to 20 occurrences or less than 3000 individuals) or because of vulnerability to extinction due to some natural or man-made factor.

S3 - Either very rare and local in Florida (21-100 occurrences or less than 10,000 individuals) or found locally in a restricted range or vulnerable to extinction from other factors.

S4 - Apparently secure in Florida (may be rare in parts of range).