

Florida's Native Bromeliads:

Nodding Strap Airplant

Scientific name:

Catopsis nutans (Swartz) Griseb.

Other common names:

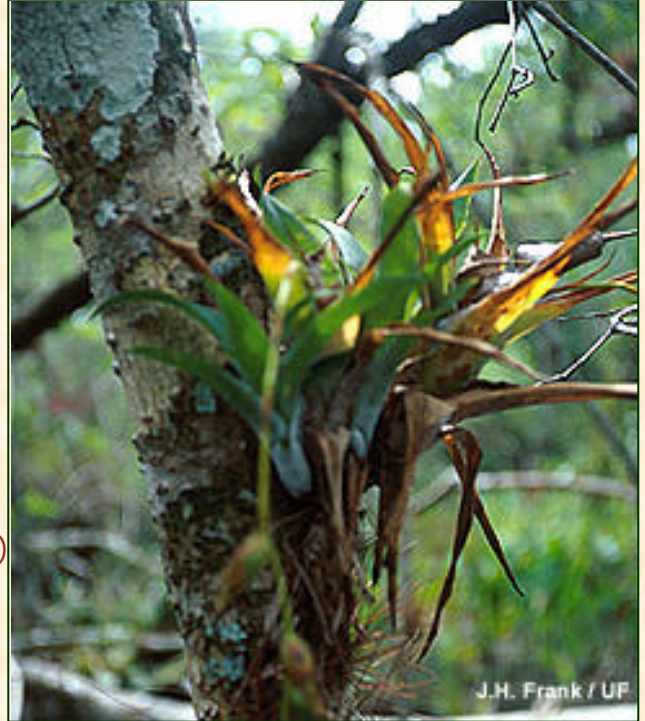
Nodding airplant, nodding catopsis

Status in Florida:

Endangered

Threats to this plant in Florida:

Restricted range, illegal collecting,
Mexican bromeliad weevil (*Metamasius callizona*)



References

Coile, Nancy C. 2000. *Notes on Florida's Endangered and Threatened Plants*. FDACS/DPI, Bureau of Entomology, Nematology and Plant Pathology, Botany Section. Contribution No. 38, 3rd ed., Gainesville, FL.

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Long, Robert W. and Olga Lakela. 1976. *A Flora of Tropical Florida*. Banyan Books, Miami.

Ward, Daniel B. (ed.). 1979. *Plants, Vol. 5. I n: Rare and Endangered Biota of Florida*, P.C.H. Pritchard (ed.). University Presses of Florida, Gainesville, 175 p.

Distribution: Florida, Mexico, West Indies, Central and South America

Distribution in Florida: Collier County

Occurrence in Florida: Very rare

Habitat: Palustrine (slough); found in shady, humid hammocks (deep cypress swamp)

Description: Tank epiphyte; plant grows to 30 cm (12 in.); small rosettes with flexible, spreading, bright-green, tapered leaves, overlapping at bases [8-15 cm (3-6 in.) long, 2 cm (3/4 in.) at base, narrowing to tip]; leaves are chalky, especially at base; flower stalk usually simple; 3-10 orange-yellow flowers, 2 cm (3/4 in.) long, opening at night; mature capsules 1.2-2.0 cm (1/2 - 3/4 in.) long, oval

Time of flowering: Fall – spring (especially August – October)