

## WHITE-FLOWERED PASSIONVINE

*Passiflora multiflora* L.

**Synonyms:** *Cieca multiflora* (L.) M. Roemer

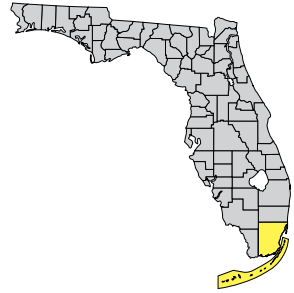
*Meioperis multiflora* (L.) Raf.

**Family:** Passifloraceae (passionflower)

**FNAI Ranks:** G4/S1

**Legal Status:** US—none FL—Endangered

**Wetland Status:** US—UPL FL—UPL



*Passiflora multiflora*

Roger Hammer



*Passiflora sexflora*

Gil Nelson



*Passiflora sexflora*

Roger Hammer

**Field Description (photo, top, and drawing, right):** Woody vine with tendrils and velvety, angular stems. Leaves to 4 inches long, alternate, oblong, unlobed, very hairy and somewhat leathery, with 2 glands near the top of the leaf stalk. Flowers in groups of 3 - 6, each flower about 0.5 inch across, with 5 yellow-green sepals, 5 white petals, and a corona of white filaments. Fruit round, smooth, dark blue.

**Similar Species:** The flowers of both white-flowered passionvine and goatsfoot resemble, in miniature, the large, showy, purple flowers of the common passionflower (*Passiflora incarnata*).

**Related Rare Species (photo, bottom and right, and drawing):** Goatsfoot (*Passiflora sexflora*), state-endangered, has broad 3-lobed leaves; leaf stalks without glands; small, pale green flowers; and hairy, greenish-purple fruit. Also see pale passionflower (*Passiflora pallens*) in this guide.

## White-flowered passionvine

## *Passiflora multiflora*

**Habitat:** Both species of passionvine occur in tropical hammocks.

**Best Survey Season:** White-flowered passionvine flowers summer–fall; goatsfoot passionvine flowers all year.

**Range-wide Distribution:** White-flowered passionvine: FL (Dade County and Monroe County Keys) and West Indies. Goatsfoot: FL (Dade County), West Indies, Mexico, Central and South America.

**Conservation Status:** Several populations are protected in a few parks and preserves, but 90% of rockland hammock habitat has been destroyed.

**Protection & Management:** Purchase and protect remaining fragments of rockland hammock. Eradicate exotic pest plants.

**References:** Coile 2000, Correll and Correll 1982, IRC 1999, Small 1933, Wunderlin 1998, Wunderlin and Hansen 2000a.

*Passiflora sexflora*

*Passiflora multiflora*

