OCALA VETCH

Vicia ocalensis Godfrey & Kral

Synonyms: none

Family: Fabaceae (pea) **FNAI Ranks:** G1/S1

Legal Status: US-none FL-Endangered **Wetland Status:** US-OBL FL-OBL





Field Description: Perennial vine with nearly hairless **stems** to 4 feet in length. **Leaves** are alternate, deciduous, and compound with 2 - 6 leaflets and 1 terminal **tendril**. **Leaflets** 1 - 2 inches long, narrowly oblong with rounded tips bearing a tiny bristle. **Flowers** about 0.5 inch long, lavender blue to white with a faintly striped banner petal; in long-stalked clusters of up to 18 flowers. **Fruit** a pod, 1.8 inches long, flattened, with 8 - 12 seeds.

Similar Species: Florida vetch (*Vicia floridana*) and four-leaf vetch (*Vicia acutifolia*) also occur in wet sites. Florida vetch leaflets are shorter and oval; four-leaf vetch leaves are shorter and narrower. Both have smaller flowers and fruits than Ocala vetch, which is a relatively robust plant and has larger flowers and fruits.

Related Rare Species: Many pea family species are rare; for example, sand butterfly pea (*Centrosema arenicola*), state-endangered, and scrub pigeon-wing (*Clitoria fragrans*), state-endangered.

Habitat: Open, wet thickets along margins of spring runs and streams.

Ocala vetch Vicia ocalensis

Best Survey Season: Flowers April - May.

Range-wide Distribution: Endemic to 2 counties in central FL.

Conservation Status: Seven occurences are known in FL, within Ocala National Forest and Lake Woodruff National Wildlife Refuge.

Protection and Management: Protect the natural hydrology of spring runs. Prevent disturbance to streambank vegetation.

References: Coile 2000, Godfrey and Kral 1958, Isely 1990, Ward 1979, Wunderlin et al. 1980, Wunderlin and Hansen 2011, Wunderlin et al. 2018.

