## **Curtiss' milkweed**

(Asclepias curtissii)

For definitions of botanical terms, visit en.wikipedia.org/wiki/Glossary\_of\_botanical\_terms.

Curtiss' milkweed is a long-lived and somewhat mysterious milkweed endemic to the Florida scrub. The populations of this state-endangered wildflower are widely scattered and sometimes only a single plant will be found within a site. Its population dynamics have been challenging to study because it is very difficult to find when not in bloom and it can remain dormant through more than one season.



Photo by Emily Bell

Curtiss' milkweed is deciduous. Its woody stem can grow up to 4 feet long and typically leans, giving it an almost vine-like sprawl. Its leaves are dark green, oval, undulate and oppositely arranged. Flower umbels are born in the axils of the leaves and typically bloom in summer. Individual flowers have light green to tan reflexed corollas and a white upright corona with a light pink to purple tip.

Like all members of the *Asclepias* genus, Curtiss' milkweed is a larval host plant for Monarch, Queen and Soldier butterflies. However, the levels of poisonous cardenolides that the Queen and Soldier caterpillars are adapted to feed on but typically deter other browsers are low in Curtiss' milkweed and therefore it is sometimes foraged by deer.

Family: Apocynaceae (Dogbane family)

Native range: Peninsular Florida

To see where natural populations of Curtiss' milkweed have been vouchered, visit www.florida.plantatlas.usf.edu.

Hardiness: Zones 8B-10B

Lifespan: Perennial

Soil: Deep, extremely well-drained sand

Exposure: Full sun

Growth habit: Up to 4 feet, often leaning

**Propagation:** Seed

Curtiss' milkweed is not commercially available. Visit a natural area to see it.



