Frostweed

(Verbesina virginica)

For definitions of botanical terms, visit en.wikipedia.org/wiki/Glossary_of_botanical_terms.

Frostweed is a robust, herbaceous perennial wildflower that bears clusters of white ray florets and white disk florets with noticeably contrasting purplish-black anthers. Its leaves are dark green with rough surfaces and toothed margins and are oppositely arranged. Young stems are light green and pubescent and become light brown as they mature. Stems may also have distinctive wing-like flanges running along their length.



Photo by Emily Bel

Frostweed typically flowers late summer through fall. It occurs naturally along moist forest and hammock edges throughout the state. It is attractive to many bees, butterflies and other pollinators.

The name "frostweed" comes from the plant's unique habit of exuding water from its stems during times of frost. The water freezes and produces interestingly shaped ice "sculptures." Other common names are white crownbeard, iceplant, iceweed, Virginia crownbeard, and Indian tobacco, referring to how Native Americans smoked its dried leaves like tobacco.

Family: Asteraceae (Aster, daisy or composite family)

Native range: Nearly throughout Florida

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

Lifespan: Perennial

Soil: Well-drained to moist sand, clay or loam

Exposure: Full sun to moderate shade

Growth habit: 4-6' tall **Propagation:** Seed

Florida regions of landscape suitability: North, Central, South

Garden tips: Frostweed is not for every landscape and is best in a naturalized setting. Although it is versatile in its soil and light requirements, planting frostweed in dryer soils and with exposure to more sun will help keep the plants smaller and more compact and will encourage more blooms. Plants may have a tendency to grow tall and appear weedy when grown in wetter conditions. Removal of spent seed heads and annual pruning are also recommended. Frostweed is best propagated by seed, although plants can be divided in winter when dormant.

Frostweed is available from nurseries that specialize in Florida native plants. Visit www.PlantRealFlorida.org to find a nursery in your area.





