

Savannah false pimpernel

(Lindernia grandiflora)

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

Savannah false pimpernel is a low-growing, mat-forming wildflower found in moist pinelands, marshes and swamps. Its diminutive yet flamboyant flowers bloom year-round, peaking in spring. They attract small insects; however, they are primarily self-pollinated. The plant is also known as Blue moneywort and Angel's tears.

Savannah false pimpernel flowers are solitary, pedicellate and axillary. The tubular corolla is small (less than ½ inch), purplish-white and two-lipped. Its lower lip has three wide-spreading lobes with dark blue or purple blotches. The upper lip is much shorter, purple and notched.



Photo by Stacey Matrazzo

The throat is dark purple with two yellow ridges that are covered in hairs. Flowers are subtended by five linear sepals. Leaves are bright green, fleshy and ovate to almost cordate. They are oppositely arranged and clasping. Stems are thin and generally prostrate. They creep along the ground and set roots where contact is made. Seeds are born in an inconspicuous capsule.

The genus *Lindernia* is an homage to Franz Balthasar von Lindern (1682–1755), a French-German botanist and physician who was the first to detail a member of the genus. The species epithet *grandiflora* means "large flower," and refers to the flower size as it compares with other species of *Lindernia*. The family Linderniaceae is relatively new. Its members were previously included in the Scrophulariaceae family, and before that, in the Plantaginaceae family.

Family: Linderniaceae

Native range: Franklin, Jefferson, Leon, Taylor and most peninsular counties

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

Hardiness: Zones 8A-10B

Lifespan: Perennial

Soil: Moist to wet, well- to poorly drained soils

Exposure: Full sun to minimal shade

Growth habit: Up to 3" tall with 6-24" spread

Propagation: Seed, cuttings, division

Garden tips: Savannah false pimpernel is best suited for naturalistic or restoration plantings, particularly along pond edges and other moist, open sites where it can spread freely. It also does well in a pot or hanging basket.

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

