## Largeleaf rosegentian

(Sabatia macrophylla)

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

Largeleaf rosegentian is a strikingly white wildflower that occurs in wetland savannas, wet pinelands and even roadside ditches in Florida's Panhandle and northeast corner. Its erect stature and height (up to 4 ft tall) set it apart from other native white-flowered *Sabatia* species.



Photo by Emily Bell

Individual flowers have five white petals and

five white stamens that surround a pale-yellow pistil. They are born in terminal clusters from branched stems that are smooth and light green. The light green leaves are simple and lanceolate with a prominent mid-vein. They are erect to erecto-patent and oppositely arranged on the stem. The leaves and stems have a waxy texture that appears as a whitish film when wet.

The genus Sabatia is most likely a reference to Liberato Sabbati (1714–1778), an Italian botanist. The species epithet macrophylla is from the Greek makros, or "large," and phyllon, or "leaf," and along with the common descriptor, "largeleaf," refers to the plant's sizable leaves.

Family: Gentianaceae (Gentian Family)
Native range: Panhandle and northeast Florida

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

**Hardiness:** Zones 8A-9A **Lifespan:** Perennial

Soil: Moist to wet sandy soils

**Exposure:** Full sun

**Growth habit:** Up to 4 feet tall

Largeleaf rosegentian is not commercially available. Visit a natural area to see it.



