

# Shoreline seapurslane

(*Sesuvium portulacastrum*)

For definitions of botanical terms, visit [en.wikipedia.org/wiki/Glossary\\_of\\_botanical\\_terms](https://en.wikipedia.org/wiki/Glossary_of_botanical_terms).

Shoreline seapurslane is a sprawling, perennial evergreen wildflower. Its blooms are star-shaped and borne within the leaf axils. They are unique in that they do not have petals. The petal-like formations are actually sepals that have pink- to purple-colored insides, green undersides/outside and pointy tips. The flowers open and close within a single day.

Leaves are linear with tips slightly wider than bases, are thick and fleshy and oppositely arranged. Stems are smooth and succulent and can be yellow-green or reddish. Both leaves and stems are waxy.

Shoreline seapurslane flowers throughout the year. It occurs naturally in salt and freshwater marshes, along beach dunes, and in salt flats. It is critical as a dune sand stabilizer as it catches sand between its leaves and stems.

Shoreline seapurslane leaves can be eaten raw or pickled. They are considerably salty, but can be cooked in water to reduce the saltiness. They are high in vitamin C.

**Family:** Aizoaceae (Fig-marigold or iceplant family)

**Native range:** Nearly all coastal counties, as well as Orange and Seminole

*To see where natural populations of Shoreline seapurslane have been vouchered, visit [www.florida.plantatlas.usf.edu](http://www.florida.plantatlas.usf.edu).*

**Lifespan:** Perennial

**Soil:** Sandy, acidic to alkaline, moist to dry

**Exposure:** Full sun

**Growth habit:** 1–3" tall; sprawling/mat-forming

**Propagation:** Division

**Florida regions of landscape suitability:** North, Central, South

**Garden tips:** Sea purslane's mat-forming habit makes it a good groundcover in coastal settings. It requires practically no irrigation or fertilizer and is very tolerant of salt and harsh winds.

Shoreline seapurslane plants are often available from nurseries that specialize in Florida native plants. Visit [www.PlantRealFlorida.org](http://www.PlantRealFlorida.org) to find a nursery in your area.



Photo by Stacey Matrazzo

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