DRAFT Endangered, Threatened, and Candidate Species Manual

LEGENERE (LEGENERE LIMOSA)

California Native Plant Society List 1B



Description

Legenere is an inconspicuous annual plant of the bluebell family (Campanulaceae). The main stems are 4 to 12 inches (10 to 30 cm) long and trail along the ground, although any branches are erect. The leaves, which are produced underwater, are 0.4 to 1.2 inches (1 to 3 cm) long and narrowly triangular; they fall off the plant before flowers appear. Legenere flowers may or may not have petals, and a single plant can produce both types of flowers. When present, the petals are white or yellowish and only about 0.15 inch (4 mm) long. The flower stalks are very slender and can be as much as 1.2 inches (3 cm) long by the time the cylindrical fruit matures. Legenere blooms from July to October.

Habitat

It grows in a variety of alkaline wetlands including vernal pools, vernal marshes, artificial ponds, and floodplains of intermittent streams. When it occurs in large pools and vernal lakes, legenere grows only in the shallower areas where the water is less than 8 inches (20 cm) deep.

Range/distribution

It is known to occur in Glenn, Solano, Merced, and Tulare counties and formerly occurred in Stanislaus County.

Photo: © John Game and Dean Wm. Taylor from URL: http://elib.cs.berkeley.edu/cgi/img_query?wheregenre=Plant&where-taxon=Legenere+limosa.

References

- Holland, R.F. 1984. Endangerment status of Legenere limosa (Greene) McVaugh in California. Unpublished report, Orangevale, CA, 46 pp.
- Morin, N. 1993. Campanulaceae. Pages 459-468 in The Jepson manual: higher plants of California (J.C. Hickman, editor). University of California Press, Berkeley, CA, 1400 pp.
- Tibor, D.P., editor. 2001. California Native Plant Society's Inventory of Rare and Endangered Plants of California. Sixth edition. California Native Plant Society, Sacramento, 387 pp.

Photos



