-State Species Abstract--Wyoming Natural Diversity Database-

CAMPANULA APARINOIDES MARSH BELLFLOWER Family: Campanulaceae

Status:

US Fish & Wildlife Service: None.

Agency Status: None.

Heritage Rank:

Global: G5 State: S1

WYNDD Plant List: Peripheral

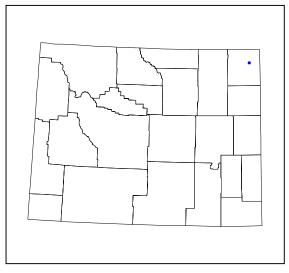
Description: Marsh bellflower is a rhizomatous perennial herb with slender, reclining, leafy, slightly scabrous stems 15-50 cm long that branch above the middle. Leaves are alternate, linear to linear-oblanceolate, 1-4.5 cm long x 1-5 mm wide and become increasingly smaller higher up the stem. Leaf margins are entire to finely serrate. Flowers occur singly on slender stalks. Calyx lobes are less than 3 mm long. The bell-shaped corolla is pale blue to white, 3-8 mm long, and 5 lobed. Fruits are capsules 2-3 mm long (Great Plains Flora Association; Gleason and Cronquist 1991).

Similar Species: Campanula rotundifolia has erect stems, broader stem leaves, deep blue flowers over 10 mm long, and calyx lobes over 4 mm long.

Flowering/Fruiting Period: July-August.

<u>Distribution</u>: Southern Ontario to Minnesota and northeast Wyoming, south to Florida and Oklahoma. In Wyoming, known only from the Black Hills in Crook County.

<u>Habitat</u>: Rangewide, this species is found in open woods, streambanks and wetlands. In Wyoming, populations occur in wet meadows associated with beaver ponds at 4700 feet.



Wyoming distribution of Campanula aparinoides.

Occurrences in Wyoming: Known from a single occurrence in Wyoming, first discovered in 1980.

<u>Abundance</u>: Not known, but presumed to be small given the limited range of the species in Wyoming.

Trends: Not known.

<u>Protection status</u>: All known populations are on public lands managed for multiple use.

Threats: Not known.

Managed Areas: Occurs in Black Hills National Forest.

References:

Dorn, R.D. 1992. Vascular Plants of Wyoming, second edition. Mountain West Publishing, Cheyenne, WY.

Gleason, H.A. and A. Cronquist. 1991. Manual of Vascular Plants of Northeastern United States and Canada. New York Botanical Garden, Bronx, NY.

Great Plains Flora Association. 1986. Flora of the Great Plains. Univ. Kansas Press, Lawrence, KS. Holmgren, N. 1998. Illustrated Companion to Gleason and Cronquist's Manual -Illustrations of the Vascular Plants of Northeastern United States and Adjacent Canada. New York Botanical Garden, Bronx NY.

Lichvar, R. and R. Dorn. 1982. Additions to the vascular flora of Montana and Wyoming. Great Basin Naturalist 42:413-414.

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