Scribneria bolanderi (Thurb.) Hack.

Scribner's grass

Poaceae - grass family

status: State Sensitive, BLM sensitive, USFS sensitive

rank: G4 / S1

General Description: Hairless annual with hollow stems 5-30 cm tall. Blades 1-3 cm \times 0.8-1.6 mm wide, rolled inward; sheaths open. Ligules 2-4 mm long, membranous, slightly hairy, margins entire.

Floral Characteristics: Spikes terminal, simple, about half the height of the plant. Spikelets 1-flowered, (3) 4-7 mm long (exclusive of the awn), laterally compressed, usually 1 per node, on opposite sides of the stem. Glumes usually tinged with red or purple, longer than the lemma. Lemma with a straight awn, 2-4 mm long, from a shallowly 2-cleft tip. Stamen 1. Blooms April to May.

Fruits: Caryopses about 2.5 mm, spindle-shaped.

Identification Tips: Distinguished by its small size, annual habit, reddish or purplish color, large ligules, and unbranched inflorescence with spikelets sunken into opposite sides of the stem. It is the only member of its genus.

Range: Klickitat Co., WA, southwest OR, CA, and Baja California, Mexico.

Habitat/Ecology: Dry, sandy to rocky soils, seepages, vernal pools, and sometimes along roadsides, from 500 to 3000 m (1640-9800 ft) rangewide. In WA historical sites are dominated by grasses and forbs, and include a low rocky riverbank and a small peak at about 890 m (2900 ft).

Comments: There are only 3 historical records in WA, and no known extant occurrences. Grazing and road construction could potentially pose a threat to this species, primarily through an increase in weedy species.

References: Flora of North America 1993+, vol. 24.



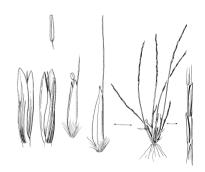


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