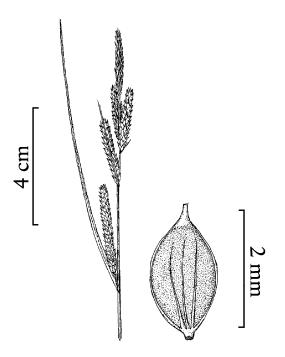


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Carex lenticularis var. lenticularis

Courtesy of the Flora of North America Association, Vol. 23:389. Illustrator Susan A. Reznicek

LENTICULAR SEDGE

Carex lenticularis Michaux var. lenticularis

SEDGE FAMILY (CYPERACEAE)

Plants: Densely clumped perennial herb with short rhizomes; flowering stems 8 – 60 cm long; shorter to slightly longer than the upper leaves.

Leaves: Leaf blades 1.5–3.5 mm wide

Flowers: Terminal spike male flowers only; pale red-brown scales

Fruits: Perigynia (3–)5–7-veined on both sides; lack of red, purple or dark pigmentation on the perigynia; beak of perigynia green; stigmas 2.

Habitat: Sandy beaches along the north shore of Lake Athabasca and on some island shores, on somewhat protected sandy bays on moist sands, often between cobbles; Associated species Epilobium ciliatum, Carex lenticularis var. lipocarpa, Senecio congestus, Rhynchospora capillacea, Juncus filiformis, Hypericum majus and Sagina nodosa.

Status: S1 G5T5

Notes: There are three currently recognized varieties of *Carex lenticularis* in Alberta. The variety *dolia* occurs at high elevations in the Northern Rockies. The varieties *lenticularis* and *lipocarpa* occupy similar habitat. The variety *lenticularis* can be distinguished from variety *lipocarpa* by the **pale** red brown scales, **unpigmented perigynia** and the **white base of the proximal bract**.

Distribution: Athabasca Plains natural subregion and Kazan Uplands.

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