

Carex echinata

star sedge

Cyperaceae

Native

OBL

DESCRIPTION

This small slender sedge gets its common name from the spiny look of the flower spikes. The "spines" are actually the long beaks of the female flower-cases (perigynia). Stems are 10 to 90 cm tall, and the leaves (only 1 to 2.5 mm wide) are smooth and dark green. The leaves are generally shorter than or equaling the length of the fruiting stems.

FLOWERS AND FRUITS

May to June. Flower spikes are short (1 to 7.5 cm), and can be widely separated or in groups along the stem. Female flowercases (perigynia) are ovoid with a distinctive thickened spongy base, and the lower ones are much longer than wide.

HABITAT

Bogs, seeps, seepage swamps, depression swamps and ponds at middle to higher elevations.

SIMILAR SPECIES

A very similar species, Carex atlantica, Atlantic sedge, has distinct perigynia with a wide fat base in comparison to the more slender base of C. echinata perigynia.







Carex echinata, fruit



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Carex atlantica, fruit