CAREX DEWEYANA Schwein Dewey's Sedge

FAMILY: Cyperaceae.

HABIT: Densely tufted from a short, upright rootstalk, fertile culms 2-12 dm.; fruiting May-June.

SIMILAR SPECIES: Very similar in general appearance to the common *Carex bromoides*. In *C. deweyana*, the lowest spikelet is remote from the main portion of the inflorescence and is subtended by a long, setaceous bract that much exceeds the spikelet; in *C. bromoides*, the inflorescence is approximate and the bracht subtending the lowest spikelet does not much exceed it. The inflorescence of *C. deweyana* has a silvery color, while that of *C. bromoides* has a brownish cast.

TOTAL RANGE: Lab. and Nfld. to B.C., s. to PA, OH, MI, IA, and CO.

STATE RANGE (as of 2008): PORTAGE CO.: top of rocks, Nelson Ledges, 265 May 1923, R.J. Webb (KE, OS); top of rocks opposite Bancroft's Dance Hall, Nelson Ledges, 25 May 1923, R.J. Webb (YUO).

HABITAT: A variety of woods and thickets in moist to dry situations, often in beechmaple woods; Ohio specimens from dry woods and ledges.

HAZARDS: Unknown.

RECOVERY POTENTIAL: Unknown, probably poor.

INVENTORY GUIDELINES: Collect complete, mature specimens.

COMMENTS: This species should be sought throughout northern Ohio. The habitat is common and this species easily can be mistaken for *Carex bromoides*. This species might well be discovered in Ohio.

SELECTED REFERENCES:

Braun, E.L. 1967. The Monocotyledoneae of Ohio: Cat-tails to orchids. The Ohio State University Press, Columbus, OH. 464 p.

Mackenzie, K.K. 1940. North American Cariceae. N.Y. Bot. Grar., pl. 121.

Voss, E.G. 1972. Michigan flora, Part I, Gymnosperms and monocots. Cranbrook Inst. of Sci. Bull. 55, Bloomfield Hills, MI. 488 p.



Division of Natural Areas and Preserves Ohio Department of Natural Resources

Created: 3/1985 Allison W. Cusick