

CAREX DISPERMA Dewey  
Two-seeded Sedge

FAMILY: Cyperaceae

SYNONYMS: *Carex tenella* Schkuhr

HABIT: Slender, loosely tufted to slightly rhizomatous graminoid, 0.5-6.0 dm; flowers and fruits May-June.

SIMILAR SPECIES: This species resembles the other members of *Carex* section *Helonastes* in Ohio: *C. brunnescens*, *C. canescens*, *C. tenuiflora* and *C. trisperma*. *C. disperma* can be distinguished by the combination of the following characters: widely separated spikes with terminal staminate flowers and very few, nearly terete perigynia.

TOTAL RANGE: Circumboreal; in North America s. to PA, OH, IN, MN, UT and CA.

STATE RANGE (as of 2008): There are post-1980 records from Ashtabula, Fulton, Portage, and Summit Counties. There is a pre-1980 record from Stark County.

HABITAT: Bogs and swamps, usually in full shade.

HAZARDS: Destruction of habitat by draining, or filling bogs; overgrowth of habitat by woody species as a result of succession.

RECOVERY POTENTIAL: Preservation and management of bogs in northeastern Ohio will protect the habitat of this species.

INVENTORY GUIDELINES: Collect specimens with mature perigynia and underground parts.

COMMENTS: This species flowers early and is very inconspicuous. It should be sought in bogs throughout northeastern Ohio.

SELECTED REFERENCES:

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Mackenzie, K.K. 1931-35. Cariceae. In North American Flora 18: 1-478.

Voss, E.G. 1972. Michigan Flora, Part I. Gymnosperms and monocots. Cranbrook Inst. Sci. Bull. 59, Bloomfield Hills, MI. 488 pp.



Division of Natural Areas and Preserves  
Ohio Department of Natural Resources

Created: 4/1993 Greg Schneider