

CYPERUS SCHWEINITZII Torrey
Schweinitz's Umbrella-sedge

FAMILY: Cyperaceae

HABIT: Herbaceous perennial from a short rhizome with corm-like enlargements, 1-8 dm.; fruiting July-September.

SIMILAR SPECIES: Superficially resembles several other species of *Cyperus*. Especially similar to *C. filiculmis* and *C. houghtonii*, but differing in its awned scales and cylindrical heads.

TOTAL RANGE: MA and Quebec to MN, s. and w. to NJ, OH, MO, UT, NM, and adj. Mexico.

STATE RANGE (as of 2008): Post-1980 records are from Ashtabula, Cuyahoga, Erie, Lucas, and Ottawa counties. Pre-1980 records are from Crawford and Ross counties.

HABITAT: Dry to moist open, sandy situations; shores, beaches, barrens; occasionally on railroad embankments.

HAZARDS: Overshading by woody species as a result of succession; soil compaction.

RECOVERY POTENTIAL: Probably good since it is known from disturbed sites.

INVENTORY GUIDELINES: Collect complete mature specimens.

COMMENTS: This umbrella-sedge is more conspicuous and easily identified than most members of the genus. Its state range may be more accurately known than other *Cyperus*.

Hybrids have been reported between this species and *C. houghtonii* (*C. X mesochoreus* Geise).

SELECTED REFERENCES:

Gleason, H.A., and A. Cronquist. 1991. Manual of vascular plants of northeastern United States and adjacent Canada. New York Botanical Garden, Bronx, New York. 910 pp.

Marcks, B.G. 1974. Preliminary reports on the flora of Wisconsin No. 66. Cyperaceae II—sedge family II. The genus *Cyperus*—the umbrella sedges. Transc. Wisc. Acad. Sci., Arts and Letters 62: 261-284.

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



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