

ZIGADENUS ELEGANS Pursh var. GLAUCUS (Nutt.) Preece
Wand-lily

FAMILY: Liliaceae

SYNONYMS: *Zigadenus glaucus* Nutt. *Anticlea glauca* (Nutt.) Kunth

HABIT: Herbaceous perennial, stems erect from bulbs, up to 6 dm tall; leaves grass-like and glaucous especially when young; flowers white in an open panicle; flowering July-August.

SIMILAR SPECIES: It may be superficially mistaken for *Melanthium virginicum*, but can easily be distinguished from it by its more open panicles, glass-like leaves, and shorter stature.

TOTAL RANGE: Quebec to Minn., south to N.Y., Ohio, Indiana, and Illinois; disjunct in the mts. of Virginia and North Carolina.

STATE RANGE: Post-1970 Ashtabula, Champaign, Clark, Greene, Highland, Logan, Miami, and Portage counties. Pre-1970 records from Ottawa and Stark counties.

HABITAT: Open areas in fens, wet calcareous cliffs and shores.

HAZARDS: Overgrowth by woody species through succession.

RECOVERY POTENTIAL: Presumed poor, due to limited habitat.

INVENTORY GUIDELINES: Collect mature flowering specimens.

COMMENTS: The distribution and occurrence in Ohio is probably close to completely known. A few more sites may be found in undiscovered fens of west-central and northeastern Ohio.

SELECTED REFERENCES:

Braun, E.L. 1967. The Monocotyledoneae [of Ohio]: Cat-tails to orchids. The Ohio State Univ. Press, Columbus, OH. 464 pp.

Ohio Department of Natural Resources
Division of Natural Areas and Preserves

Created: 4/1998 Richard Gardner