

STREPTOPUS LANCEOLATUS (Ait.) Reveal
Rose Twisted-stalk

FAMILY: Liliaceae

HABIT: Erect perennial herb to 8 dm.; flowering May, June; fruiting June, July.

SIMILAR SPECIES: *Streptopus roseus* is the only member of the Lily family in Ohio with rose-pink to purple flowers and many-seeded red berries.

TOTAL RANGE: Lab. and Nfld. to n. MN, s. to NJ, PA, and s. MI and in the mts. to NC; also in the Pacific states and in Canada.

STATE RANGE: Extant only in Ashtabula County.

STATE STATUS: 1980 to present: Endangered.

HABITAT: In Ohio, seemingly restricted to remnants of the hemlock-white pine-northern hardwoods forest. In Michigan, Voss (1972) states that it often becomes abundant along roadsides or in powerline clearings through woods.

HAZARDS: Though partial removal of the woodland canopy appears to be beneficial to this species (see Habitat), complete removal, as in clear-cutting, is harmful.

RECOVERY POTENTIAL: Presumed poor due to the limited amount of suitable habitat remaining in Ohio.

INVENTORY GUIDELINES: This species is unlikely to be misidentified while in flower or fruit. Avoid over-collecting.

COMMENTS: The current knowledge of the range of this species in Ohio probably is accurate. Ashtabula County represents the extreme southern edge of its total range and it is unlikely to be overlooked or misidentified.

SELECTED REFERENCES:

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

Fassett, N.C. 1935. Notes from the herbarium of the University of Wisconsin - XII. A study of *Streptopus*. *Rhodora* 37: 88-113.

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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