

TRILLIUM UNDULATUM Willd.  
Painted Trillium

FAMILY: Liliaceae

HABIT: Perennial herb to 4 dm.; flowering May, June.

SIMILAR SPECIES: *Trillium undulatum* is distinguished from all other members of this genus in Ohio by the red color at the base of the red-veined white petals.

TOTAL RANGE: Que. and Ont. to NJ and PA, s. in mts. to TN and GA, reported w. to WI.

STATE RANGE (as of 2008): There are post-1980 records from Ashtabula County.

HABITAT: Damp coniferous or mixed woods. In Ohio, seemingly restricted to remnants of the hemlock-white pine-northern hardwoods forest.

HAZARDS: Excessive drying of the habitat by removal of woodland canopy.

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

INVENTORY GUIDELINES: Mature flowering material is needed for positive identification. Avoid over-collecting.

COMMENTS: It is almost certain that the current knowledge of the range of this species in Ohio is accurate. It is extremely unlikely that this striking and handsome spring wildflower could 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.

Case, F. W., Jr. and R. B. Case. 1997. Trilliums. Timber Press, Portland Oregon. 285 pp.

Gates, R.R. 1917. A systematic treatment of the North American genus *Trillium*, its variability, and its relation to *Paris* and *Medeola*. Ann. Mo. Bot. Gard. 4: 43-93.



Ohio Department of Natural Resources  
Division of Natural Areas and Preserves

Created: 3/1982 James F. Burns