

MONESES UNIFLORA (L.) Gray
One-flowered Wintergreen

FAMILY: Pyrolaceae

HABIT: Upright, herbaceous perennial, 3-10 cm; flowering June, fruiting July.

SIMILAR SPECIES: Non-flowering rosettes may be confused with small specimens of *Pyrola chlorantha* that grows in similar habitats. Flowering plants are distinctive because of the solitary flower.

TOTAL RANGE: Circumboreal, s. in America to CT, NY, MI, MN, and NM.

STATE RANGE (as of 2008): Known from a single site in Lucas County where it was first discovered in 1989.

HABITAT: Floor of a variety of deciduous and coniferous woods, often in moss or thick leaf cover; occasional in shrub borders of peat bogs.

HAZARDS: Excessive drying out of the forest floor by sunlight.

RECOVERY POTENTIAL: Unknown, but probably poor.

INVENTORY GUIDELINES: Most plants in a population do not flower, but produce vegetative rosettes. These rosettes should be counted in assessing population size.

COMMENTS: This species easily may be overlooked because of its diminutive stature and paucity of bloom. Non-flowering rosettes superficially are similar to rosettes of small species of *Pyrola*, particularly *P. chlorantha*. One-flowered wintergreen should be sought in coniferous woods throughout northeast and northwest Ohio.

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.

Hulten, E. 1968. Flora of Alaska and neighboring territories: A manual of the vascular plants. Stanford Univ. Press, Stanford, CA.



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