

ORTHILIA SECUNDA (L.) House
One-sided Wintergreen

FAMILY: Pyrolaceae (Ericaceae)

SYNONYM: *Pyrola secunda* L.

HABIT: Low, smooth herbaceous perennial with subterranean shoots, flowering June-early August; fruiting August, September.

SIMILAR SPECIES: In flower, the one-sided inflorescence of *Pyrola secunda* is distinctive. It is smaller and more delicate than other members of the genus *Pyrola* native to Ohio. Non-flowered material cannot be identified with certainty.

TOTAL RANGE: Northern Hemisphere. Nfld. to AK, s. to N.S., N.E., NJ, VA, OH, IN, n. IL, MN, IA, SD, NM, and CA.

STATE RANGE: There are pre-1980 records from Ashtabula, Cuyahoga, Geauga, Lake, Portage, and Summit counties. There is a dubious 1979 specimen from Coshocton County.

HABITAT: Dry or moist soils in boggy or mossy woods and hemlock slopes.

HAZARDS: Possibly opening of the forest canopy or digging of the plants by wildflower enthusiasts.

RECOVERY POTENTIAL: Presumed poor due to its rather restricted habitat.

INVENTORY GUIDELINES: Flowering material is needed for identification, but avoid over-collecting or disturbing underground parts.

COMMENTS: This plant may be more common than the records indicate and should be sought throughout woodlands in northeastern Ohio. It is easily recognized when in bloom.

SELECTED REFERENCES:

Cooperrider, T.S. 1995. The Dicotyledoneae of Ohio. Part 2. Linaceae through Campanulaceae. Ohio State Univ. Press, Columbus, OH. 656 pp.

Lovell, H.B. and J.H. Lovell. 1936. Pollination of the Ericaceae: IV. *Ledum* and *Pyrola*. *Rhodora* 38: 90-94.



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