HIERACIUM UMBELLATUM L. Canada Hawkweed

FAMILY: Asteraceae

HABIT: Perennial herb to 1.5 m.; flowering late July-October; fruiting September, October.

SIMILAR SPECIES: *Hieracium* is a complex genus with many native and introduced species occurring in Ohio. *H. umbellatum* is distinguished by technical characters.

TOTAL RANGE: Circumboreal, in America s. to P.E.I., N.B., MI, MN, CO, and OR.

- STATE RANGE (as of 2008): Post-1980 records are from Ashtabula, Cuyahoga, Lake, and Lucas counties. There are pre-1980 records from Erie, Ottawa, and Sandusky, and Wood counties.
- HABITAT: Dry, open to semi-open situations, usually in sandy soil: open oak woods, beaches, dunes, sandy fields, rarely in prairie remnants.
- HAZARDS: Overshading by woody species as a result of succession.
- RECOVERY POTENTIAL: Unknown, but presumed good. The Ohio populations exist in areas that have undergone moderate disturbance.
- INVENTORY GUIDELINES: Mature flowering or fruiting material is needed for positive identification.
- COMMENTS: This nondescript hawkweed is easily misidentified and could be overlooked due to the confusing array of native and introduced species of the genus *Hieracium* in Ohio. It should be sought in dry, sandy areas throughout the northern part of the state.

Some authors split *Hieracium umbellatum* into three varieties. Using this concept, our plants are the var. *fasciculatum* (Pursh) Fern. The other two varieties occur largely to the north of Ohio.

SELECTED REFERENCES:

Fernald, M.L. 1943. Contributions from the Gray Herbarium of Harvard University – No. CXLVIII. VIII. Notes on *Hieracium*. Rhodora 45: 317-325.

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.



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