LACTUCA HIRSUTA Muhl. Hairy Tall Lettuce

FAMILY: Asteraceae

HABIT: Leafy-stemmed annual or biennial, 3-25 dm tall; flowering and fruiting June-September.

SIMILAR SPECIES: It is similar to the common *Lactuca canadensis*, but its achenes are 7-10 mm long compared to 4.5-6 mm long. The frequency of hairs on the stem varies within the species and is not a reliable character (see COMMENTS).

TOTAL RANGE: P.E.I. to n. FL, w. to MI, MO, and TX.

STATE RANGE (as of 2008): Post-1980 records are from Adams and Scioto Counties. Pre-1980 records are from Jackson and Lake counties. Fisher (1988) also reports it from Athens and Lawrence counties.

HABITAT: Dry open woods, woodland clearings, and fields.

HAZARDS: Overgrowth by woody species through succession.

RECOVERY POTENTIAL: Unknown, possibly good since it grows in disturbed habitats.

INVENTORY GUIDELINES: Collect mature fruiting specimens.

COMMENTS: This species can be easily overlooked. It should be sought in suitable habitats throughout Ohio. There are two phases in *L. hirsuta*, the typical hairy phase and the glabrous or remotely hairy phase that is often referred to as var. *sanquinea* (Bigel) Fernald. This variation makes pubescence unreliable in determining *L. hirsuta* from *L. canadensis*. Cusick and Silberhorn (1977) erroneously reported a record from Tuscarawas County. Strausbaugh and Core (1978) includes an excellent illustration of this species.

SELECTED REFERENCES:

- Cusick, A. W. and G. M. Silberhorn. 1977. The vascular flora of unglaciated Ohio. Ohio Biol. Survey Bull. N.S. 5(4): x + 1-157.
- Fisher, T. R. 1988. The Dicotyledoneae of Ohio. Part 3. Asteraceae. Ohio State Univ. Press, Columbus. 280 pp.
- 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.
- Strausbaugh P. D. and E. L. Core. 1978. Flora of West Virginia, 2nd e. Seneca Books, Grantsville, West Virginia. xi + 1079 pp.
- Voss, E. G. 1996. Michigan Flora Part III Dicots (Pyrolaceae-Compositae). Cranbook Inst. Sci. Bull. 61, Bloomfield Hills, MI. 622 pp.



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