VERNONIA NOVEBORACENSIS (L.) Michx. New York Ironweed

FAMILY: Asteraceae (Compositae)

- HABIT: Herbaceous perennial, stem up to 2 meters tall, glabrous or thinly hairy; flowering August-September.
- SIMILAR SPECIES: It can be distinguished from other members of the genus *Vernonia*, by its phyllaries being prolonged into threadlike filiform tips.

TOTAL RANGE: Mass. to Fla., inland to w. Pa., W.Va., e. Ky., s. Ohio, Tenn., and Ala.

STATE RANGE: One specimen collected from Gallia County in 1892.

HABITAT: Open moist habitats, such as marshes and meadows.

HAZARDS: Overgrowth by woody species through succession.

RECOVERY POTENTIAL: Unknown, presumed poor.

INVENTORY GUIDELINES: Collect flowering specimens.

COMMENTS: This species can be easily identified by flower characters but it superficially resembles other ironweeds and for this reason may be overlooked. It should be sought in suitable habitats throughout southeastern Ohio.

Hybridization is frequent in this genus. A post-1970 specimen from Lake County has been determined to be a hybrid between this species and *Vernonia gigantea*.

SELECTED REFERENCES:

- Fisher, T.R. 1988. The Dicotyledoneae of Ohio. Part 3. Asteraceae. Ohio State Univ. Press, Columbus, OH. 280 pp.
- Jones, S.B. and W.Z. Faust. 1978. Vernonieae, *in* North American Flora, Series II, Part 10, pp. 180-196.



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Created: 4/1998 Richard Gardner