

CINNA LATIFOLIA (Trev.) Griseb.
Northern Wood-reed

FAMILY: Poaceae (Gramineae).

HABIT: Herbaceous perennial, 2-15 dm.; flowering July-October.

SIMILAR SPECIES: Many members of the tribe Agrostideae are very similar. This species closely resembles *Cinna arundinacea*, a common plant in Ohio, differing in technical flower and ligule characters.

TOTAL RANGE: Circumboreal, s. to PA, n. IL, MN, and CA, and in the mountains to NC.

STATE RANGE (as of 2008): This is a post-1980 record from Summit County. There is a pre-1980 record from Ashtabula County.

HABITAT: A variety of wet situations in both sun and deep shade; boggy places, wet woods, seepy slopes.

HAZARDS: Drainage of the habitat; possibly grazing.

RECOVERY POTENTIAL: Unknown, but presumed poor, as it is sensitive to drainage modifications. However, it apparently flourishes after clearing of its forest habitat (Dore and McNeill, 1980).

INVENTORY GUIDELINES: Mature flowering material is needed for identification. Collect the underground parts and note the density of basal tufts.

COMMENTS: This species has possibly been overlooked due to its close similarity to *Cinna arundinacea*. It should be sought in northeastern Ohio.

SELECTED REFERENCES:

Dore, W.G. and J. McNeill. 1980. Grasses of Ontario. Agric. Canada Monograph 26. 566 p.

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.

Hitchcock, A.S. 1951. Manual of grasses of the United States. Ed. 2, rev. by A. Chase, U.S. Dep. Agr. Misc. Publ. 200. 1051 p.



Division of Natural Areas and Preserves
Ohio Department of Natural Resources

Created: 3/1984 David Spooner