AGROSTIS ELLIOTTIANA Schultes Elliott's Bent Grass

FAMILY: Gramineae (Poaceae)

HABIT: Herbaceous cespitose annual, 1-6 dm; flowering April-June.

SIMILAR SPECIES: This delicate plant, with long awn and arching panicles, is somewhat distinctive. *Agrostis* is a difficult genus, however, with vague specific lines between many of its members.

TOTAL RANGE: MD to OH, s. to FL and TX, MO, se. KS; locally adventive to ME.

STATE RANGE: There is one post-1980 record in Pike County. There are pre-1980 records from Adams, Clinton, Cuyahoga, Jackson and Meigs counties.

HABITAT: Dry, open waste areas, sterile soil, fields.

HAZARDS: Unknown, but probably poor grazing; overshading by woody species as a result of succession.

RECOVERY POTENTIAL: Unknown, but presumed good due to its annual nature and weedy habit.

INVENTORY GUIDELINES: Mature flowering material needed for identification. Note the density of basal tufts.

COMMENTS: This delicate grass is possibly more common than the records indicate, and should be sought in suitable habitats throughout Ohio.

SELECTED REFERENCES:

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.



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