DESCURAINIA PINNATA (Walt.) Britt.
Tansy-mustard

FAMILY: Brassicaceae (Cruciferae)

SYNONYMS: Descurainia pinnata (Walt.) Britt. subsp. brachycarpa (Richardson) Detling
Descurainia pinnata (Walt.) Britt. var. brachycarpa (Richardson) Fernald Sisymbrium canescens Nutt.

HABIT: Annual; usually a single stem, branched above, 2-7 dm tall; flowering May-June; fruiting July-August.

SIMILAR SPECIES: Similar to other species in the genus but can be distinguished by differences in fruit characters and by glandular hairs on the stem.

TOTAL RANGE: A chiefly northern plant extending s. to New England, WV, TN, and TX.


HABITAT: Dry, open or sparsely wooded places, fields, railroad embankments, and in very disturbed situations; often in sandy soil.

HAZARDS: Overgrowth by woody species through succession.

RECOVERY POTENTIAL: Good, since this species often grows in disturbed habitats.

INVENTORY GUIDELINES: Collect complete, mature fruiting specimens.

COMMENTS: It should be sought in suitable habitats throughout Ohio. Mohlenbrock (1980) includes a good illustration of this species. Ohio plants are the southern variety brachycarpa. Rollins (1993) details the nomenclatural and taxonomic history of the species.

SELECTED REFERENCES:

