

Field bindweed

Convolvulus arvensis

Description

Introduced to the United States as contaminant in farm and garden seeds. This species is listed under <https://www.michigan.gov/mdard/plant-pest/plant-health-certification-and-export/seed> Regulation No. 715 - Seed Law Implementation as a prohibited noxious weed by the Michigan Department of Agriculture.

Habit

Perennial vine with deep, persistent, spreading roots.

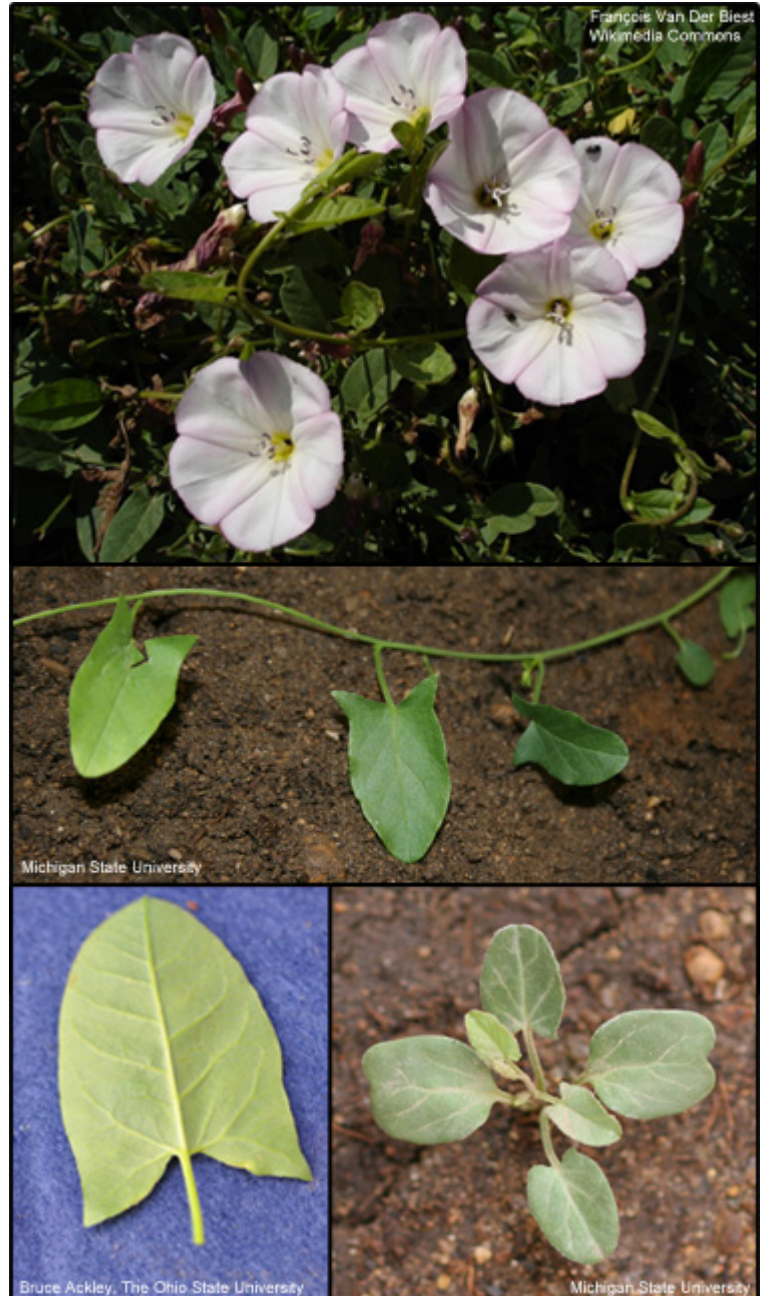
Leaves

Glabrous to pubescent, variable, 0.4-4 inches long and 0.1-2.4 inches wide with petioles 5-40 mm long.

Stems

twining, branched, 8-79 inches long.

Flowers





Peduncles arise from leaf axils, 0.2-2.4 inches long and bear 1 to several flowers. Broadly funnel-shaped, 0.6-1.2 inches long and 0.9-1.4 inches broad.

Fruits and Seeds

Capsule, 5-10 mm long with 1-4 seeds; seeds are 3-4 mm long.

Habitat

Native to Europe and Asia. Found in hedgerows, fields, waste places and fencerows.

Reproduction

By seed and vegetatively.

Similar

Monitoring and Rapid Response

Grazing animals have been shown to be effective in control field bindweed.

Credits

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