

MISIN Midwest Invasive Species Information Network

Cutleaf teasel

Dipsacus laciniatus

Description

Introduced to North America as early as the The first cultivation took place 1700s. in Onondaga County, New York.

Habit

Biennial; monocarpic; grows 2-6 ft tall; stout taproot; first year plant a basal rosette of wrinkled leaves.

Leaves

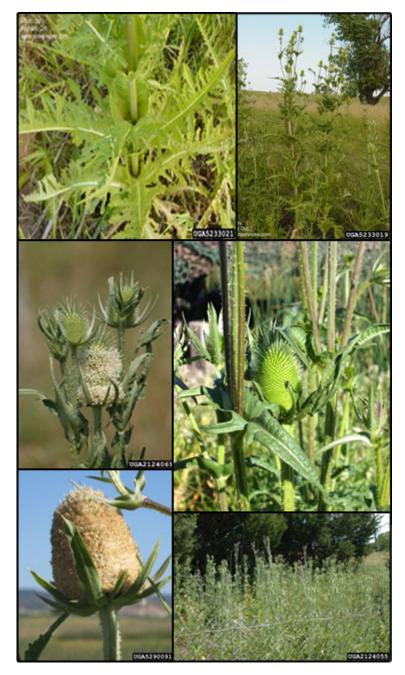
Stem leaves lance-shaped and irregular, deeply pinnately-cut, opposite, joined at bases surround the stem in a cup-like appearance.

Stems

3 m tall, with hooked and straight prickles; striate ridged, herbaceous but stout, erect, typically single from the base, branching in the apical half.

Flowers

White to purple in color, 4-parted, with irregular petals; inflorescence a dense, cylindrical cluster



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on a long, naked stalk, spiny bracts not taller than the flower cluster: blooms July through September.

Fruits and Seeds

Each flower is replaced by an oblong seed that is 4-angled, truncate on one end and rounded on the other, plants can produce up to 2000 seeds viable for at least 2 years.

Habitat

Native to Europe. Grows in moist soils and found along roadsides and in disturbed areas.

Reproduction

By seed.

Similar

Fuller's teasel (Dipsacus fullonum); Wild lettuce (Lactuca spp.) when in rosette stage, quite different once flowering stalk forms.

Monitoring and Rapid Response

Hand-pulling and digging for small infestations; Frequent mowing throughout growing season; effectively controlled using any of several readily available general use herbicides.

Credits

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