

Japanese hops *Humulus japonicus*

Description

Introduced to North America as an ornamental. Can be recognized by its distinctive leaves and long petioles throughout the growing season.

Habit

Annual vine, grows from 0.5-2.5 m (1.5-8 ft) in length, weedy, herbaceous; stems rough.

Leaves

Opposite, 2-4 in in length; deeply divided into 5 distinct palmate lobes with separate margins; rough with hooked hairs.

Stems

Rough with hooked hairs that aid in twining.

Flowers

Dull green in color, 5 petals that are arranged in up to 3/4 in spikes, 2 in long; blooms July through





October.

Fruits and Seeds

Achenes yellow-brown, ovoid-orbicular, inflated to lenticular.

Habitat

Native to Eastern Asia. Found in disturbed sites including roadsides, old fields, and river and stream banks.

Reproduction

By seeds dispersed by wind and moving water.

Similar

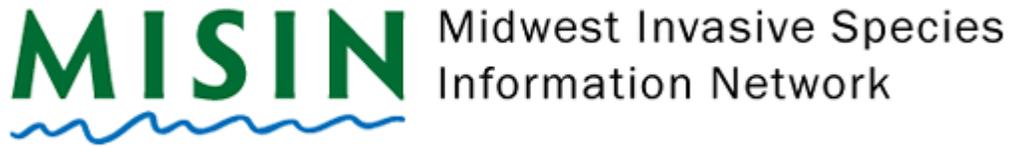
Native common hops (*Humulus lupulus*) looks very much like Japanese hop but is usually 3 lobed or unlobed; native bur cucumber (*Sicyos angulatus*) lacks prickles, has tendrils and the leaves have much less pronounced lobes.

Monitoring and Rapid Response

Hand-pulling before seeds set, removing much of the root system; effectively controlled using any of the several readily available general use herbicides such as glyphosate.

Credits

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