

MISIN Midwest Invasive Species Information Network

Perennial pea

Lathyrus latifolius

Description

Popular garden plant but very difficult to remove. Seeds are toxic.

Habit

Trailing or climbing, perennial; up to 6 ft long forb; numerous tendrils, from rhizomes.

Leaves

Alternate. pinnate with 2 leaflets on broadly-winged stalks, oval to lance-shaped, symmetrical leaf-like appendages at the base.

Stems

Erect; broadly winged; 6 ft tall; herbaceous; climbing; glabrous; typically glaucous.

Flowers

White to purplish-red in color, 5-parted, 1/2-1 in inflorescence a long-stalked cluster long. (raceme) of 4-10 stalked flowers.

Fruits and Seeds

10-15 with Long, smooth pod narrow,





MISIN Midwest Invasive Species Information Network

black/brown seeds.

Habitat

Native to Europe. Found along roadsides, railroads, fencerows, open fields, sometimes cultivated.

Reproduction

Vegetatively or by reseeding itself.

Similar

Sweet pea (Lathyrus odoratus) and Caley pea (Lathyrus hirsutus).

Monitoring and Rapid Response

Hand-pull young vines; cut, making sure to remove all fragments and runners; dig out root system.

Credits

The information provided in this factsheet was gathered from Missouriplants.com, the Robert W. Freckmann Herbarium and the USDA PLANTS Database. Individual species images that appear with a number in a black box are courtesy of the Bugwood.org network (http://www.invasive.org).Individual photo author credits may not be included due to the small display size of the images and subsequent difficulty of reading the provided text. All other images appear courtesy of Google (http://images.google.com).