

(revision date:4/7/2021)

Weeds: Hedge bindweed(*Calystegia sepium* (*Convolvulus sepium*))

family: *Convolvulaceae*

cycle *Perennial*

plant type: *Broadleaf*

Use Integrated Pest Management (IPM) for successful plant problem management.

Biology

Hedge bindweed is a trailing or climbing (twining) perennial plant which spreads aggressively by creeping underground stems and by seeds. Large (one to five inches), dark green, heart-shaped leaves with long petioles alternate along the long stems. Conspicuous, large, white to pink flowers occur singly in leaf axils. Flowers may be one to three inches long. Each flower produces two to four seeds in a round fruit. The first leaves of seedling plants have a distinctive notch at the tip. This plant is distinguished from the closely related field bindweed (*Convolvulus arvensis*) by the two large, leaf-like bracts which enclose the base of the flowers and by the large heart-shaped (not arrowhead-shaped) leaves.

SPECIAL INFORMATION: This is an aggressive, spreading plant that is difficult to control. It can resprout from segments of rhizomes left in the soil.

Habitat

Hedge bindweed can become a problem along fencerows, in fields, waste areas, and particularly in ornamental plantings.

Management Options

Non-Chemical Management

Select non-chemical management options as your first choice!

Chemical Management

IMPORTANT: Visit Home and Garden Fact Sheets for more information on using pesticides

Apply according to label directions. Glyphosate products should be applied as spot treatments only!

NOTE: Some ingredients listed here are only available in combination. Read the label carefully on combination products to make sure the product is suitable for your specific situation.

Landscape Areas	Turf Areas	Bare Ground Areas
- glyphosate - products containing 2,4-D - products containing triclopyr	- products containing 2,4-D - triclopyr	- glyphosate - products containing 2,4-D - triclopyr

Weeds: Hedge bindweed(*Calystegia sepium* (*Convolvulus sepium*))

Images



~ Caption: *Hedge bindweed*
~ Photo by: T. W. Miller



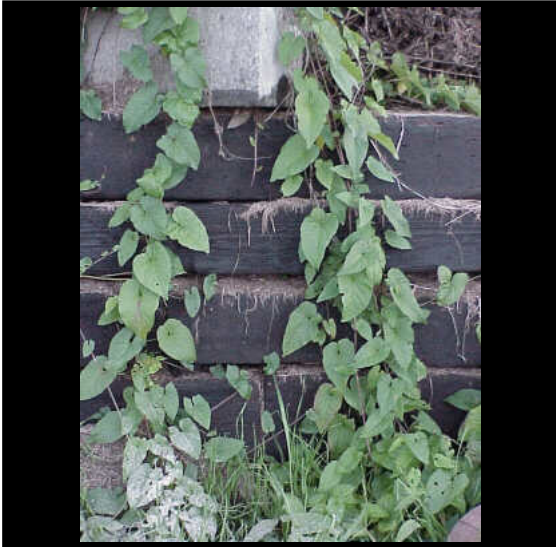
~ Caption: *Hedge bindweed flower*
~ Photo by: T. W. Miller



~ Caption: *Hedge bindweed twining*
~ Photo by: T. W. Miller



~ Caption: *Hedge bindweed*
~ Photo by: *T. W. Miller*



~ Caption: *Hedge bindweed*
~ Photo by: *J.A. Kropf*



~ Caption: *Hedge bindweed flower*
~ Photo by: *D.G. Swan*



~ Caption: *Hedge bindweed with flowers*
~ Photo by: *D.G. Swan*