

White Top / Hoary Cress (Cardaria Draba)

White Top/Hoary Cress (*Cardaria draba*)



Description

Introduced perennial from Eurasia. Reproduces by extensive root system, rhizomes and seeds. Plants grayish-green. Leaves 1 to 3 inches long, alternate, simple, oblong, toothed, the upper stemless with broad clasping base. Flowers white and produced May to July, 1/8 inch across in showy compact racemes. Seed pods heart shaped, flattened, 3/32 inch long. Seeds, one in each valve, slightly flattened, granular, and reddish brown, mature June to August.

Prevention of Spread of Hoary Cress

New infestations of Hoary Cress may be reduced by planting weed free seed, feeding materials free of Hoary Cress seed and cleaning machinery prior to leaving infested areas.

Hoary Cress Control Practices

Control of Hoary Cress shall mean preventing the production of viable seed and destroying the plant's ability to reproduce by vegetative means.

Cultural Control Practices

Cultural control practices have not been developed at this time.

Herbicides Approved for Controlling Hoary Cress

The following herbicides may be used for cost-share with landowners. Other products labeled and registered for use on this noxious weed in Kansas may be used in accordance with label directions but are not available for cost-share. Be sure to follow all label directions and precautions. For additional information consult the current KSU publication of Chemical Weed Control for Field Crops, Pastures, Rangeland, and Noncropland.

- 2,4-D LV Ester. Apply in the spring at the early bud stage and in the fall at the rosette stage. Follow label directions and precautions.
- Dicamba (Banvel, Clarity, Vanquish). Apply dicamba on pastures, rangeland and noncropland at the early bud stage in the spring and at the rosette stage in the fall. Follow label directions and precautions.
- Metsulfuron methyl (Escort XP). Use 1/2 to 3/4 ounces per acre. Use lower rates for light infestations. Applications can be made up to the bloom stage. A bloom stage application has given the best results. Follow label directions and precautions.
- Metsulfuron methyl + 2,4-D + Dicamba (Cimarron Max). Follow label directions and precautions.

Biological Control Practices

There are no biological controls approved for the control of Hoary Cress at this time.

