

## **HOARY CRESS CONTROL PROGRAM**

### **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, 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.

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). 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). 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.

### **BIOLOGICAL CONTROL PRACTICES**

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

Adopted by Board action dated July 27, 1987.