

## Rye brome

### *Bromus secalinus*

#### Description

Introduced to North America likely in contaminated grain shipments.

#### Habit

Annual grass that can reach a height of 17.7-39.4 inches.

#### Leaves

4-8 along central culm, alternate, green in color, blade-shaped, 9 inches long and 0.3 in wide, scaberulous, pubescent.

#### Stems

Erect, culm, unbranched, 17.7-39.4 inches long,

#### Flowers

Open panicle of spikelets, 7 inches long, 4 inches wide, nodding, oblong or ovate, laterally compressed; scabrous, glabrous or pubescent.

Spikelets contain 4-11 fertile florets

#### Fruits and Seeds

Large grains, linear-oblongoid.



Sony Mavica, Wikimedia Commons



Krzysztof Ziarnok, Wikimedia Commons



R. Schipper, Michigan Flora



### **Habitat**

Native to Eurasia. Can be found in disturbed sites, meadows, vacant lots, abandoned fields, crop land, field margins, roadsides, railroads, and waste places.

### **Reproduction**

By seed. Capable of producing 800-1600 seeds per plant.

### **Similar**

### **Monitoring and Rapid Response**

Control methods are limited. Small infestations can be hand pulled while mowing and cutting have been effective in larger areas. All equipment must be cleaned thoroughly in order to prevent the spread of seeds. Can be effectively controlled using any of several readily available general use herbicides.

### **Credits**

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