

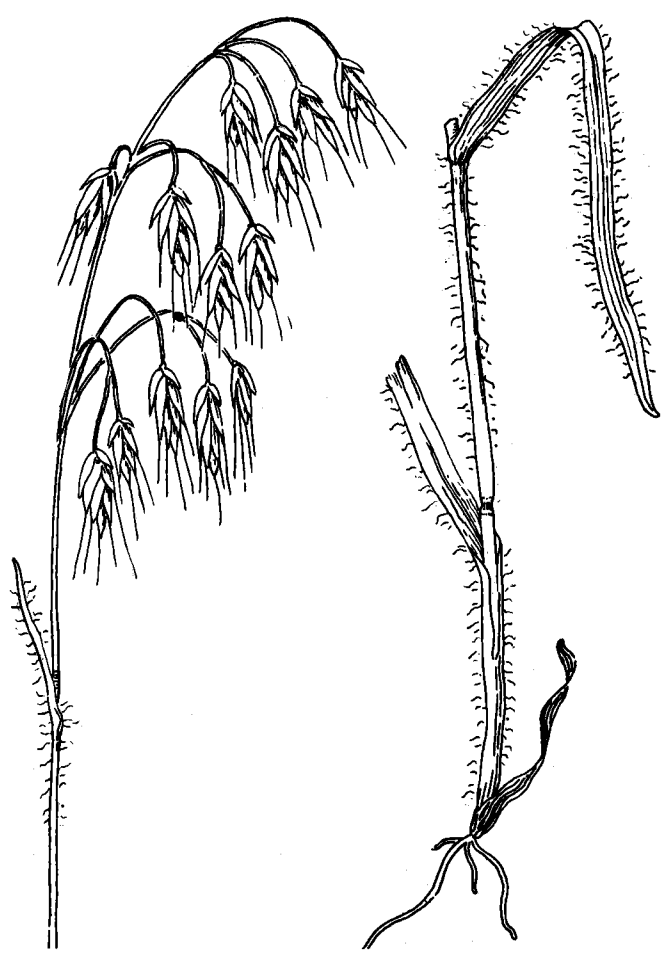
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Analytica

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Cheatgrass

Scientific name: *Bromus tectorum*
Common name: Downy brome

By Martin Zimmerman, Sherman County
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Heads loose and nodding

Seed contains a long rough awn or beard

Leaves covered with soft hairs

Annual

Description: Cheatgrass is a winter annual. The leaf blades and sheaths are hairy. Drooping flower stalks are awned and oat-like. They turn reddish-brown late in the season.

Control: In fence-rows, roadways, and noncrop areas, 2 to 4 pounds of Atrazine plus 1 pound active chemical of amitrole per acre. Apply during late fall or winter.

Cheatgrass in cereals: In wheat-fallow areas where cheatgrass tends to become sodded, apply 2 pounds 2,4-D ester plus 1 pound active material of amitrole per acre to permit normal tillage. Apply chemicals on stubble when cheatgrass is well emerged. This is known as the chemical winter-fallow program.

Cheatgrass in alfalfa: Cheatgrass may be removed from established stands with 3 pounds diuron applied during the winter after alfalfa reaches the dormant period.



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