# **SOUTHERN CRABGRASS**

Digitaria ciliaris

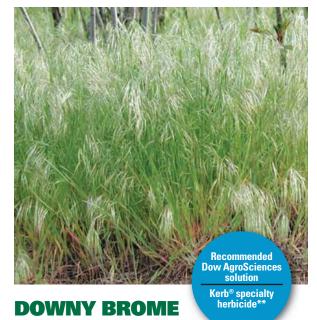
## **IDENTIFICATION TIPS**

- > This annual, warmseason grassy weed reproduces by seed and forms dense stands in open, disturbed or thincanopy sites.
- > It grows along the ground with branched stems that root at the nodes.
- > Leaf blades are rough with no hairs or only a few short hairs near the base of the blade. Long hairs are often on leaf margins near the sheath and on the sheath itself, similar to large crabgrass (D. sanguinalis).

### **CONTROL TIPS**

- > Southern crabgrass typically germinates when soil temperatures reach a consistent 55 degrees F.
- In the absence of frost, Southern crabgrass can overwinter—producing new growth and a second crop of seed in spring or early summer.
- > Apply an herbicide containing dithiopyr prior to germination or prior to the tillering of crabgrass, which generally corresponds to the time when crabgrass seedlings are easily observed in turf.





Bromus tectorum

#### **IDENTIFICATION TIPS**

- Downy brome, also known as cheatgrass, has densely hairy leaves and sheaths and drooping seedheads.
- > Its leaves are rolled in the shoot and hairy on both surfaces. Leaves lack auricles and have a membranous ligule that may be fringed with hairs near the top.
- In late spring/early summer, the seedhead, a soft drooping panicle, changes from green to purple to tan. It often remains purple during the winter months.

> Flowers consist of individual spikelets with needlelike awns.

#### **CONTROL TIPS**

- > Cutting is not a recommended control method for downy brome. If cut prior to seed ripening, it will produce new stems and seeds at the cut height.
- > For smaller infestations in commercial settings, apply an herbicide containing pronamide.
- Make fall application(s) after downy brome seeds have germinated and are beginning to grow.

For more information regarding these and other turf weeds — and related control technologies and tips — please visit www.DowProvesIt.com or call 800/255-3726.





<sup>\*\*</sup> Kerb is a federally Restricted Use Pesticide.