SOUTHERN CRABGRASS

**Digitaria ciliaris**

**IDENTIFICATION TIPS**
- This annual, warm-season grassy weed reproduces by seed and forms dense stands in open, disturbed or thin-canopy 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.

**DOWNY BROME**

**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.

*State restrictions on the sale and use of Dimension specialty herbicide products apply.

**Kerb** is a federally Restricted Use Pesticide.

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.