**WEEDWATCH**

**STANDING SENTINEL TO PROTECT PLANT HEALTH**

**HORSEWEED**

*Coryza canadensis*

**IDENTIFICATION TIPS**
- Also known as marestail, horseweed is sometimes mistaken for dogfennel.
- The immature rosette (pictured) looks much different than the mature plant. Seedlings develop a basal rosette and young leaves are egg-shaped with toothed margins.
- Mature leaves are hairy, slightly toothed and crowded along the stem. Full-grown plants have leaves without petioles, and they become smaller farther up the stem.

**CONTROL TIPS**
- A postemergent herbicide containing clopyralid alone or clopyralid plus triclopyr will clean up existing horseweed.
- This annual weed can produce more than 200,000 seeds per plant, so preemergent herbicides may provide the best option for control.
- Apply a preemergent herbicide containing dithiopyr prior to germination in fall or early spring or in tank-mixtures with a postemergent herbicide containing clopyralid.

**DOGFENNEL**

*Eupatorium capillifolium*

**IDENTIFICATION TIPS**
- This short-lived summer perennial is commonly found in the South and along the East Coast.
- Unlike horseweed, dogfennel’s leaves are divided into thread-like segments, resembling a fern. Leaves will emit a foul odor if broken.
- The stems are reddish, hairy and grow from a woody base. Small, white flowers grow from branched panicles.

**CONTROL TIPS**
- Apply a postemergent herbicide containing clopyralid, which will translocate throughout the plant, controlling the dogfennel—roots and all.
- For preemergent control of dogfennel, apply an herbicide containing isoxaben prior to germination or in a tank-mix with a postemergent herbicide labeled for dogfennel control.
- Dogfennel will not thrive in thick, established turf. Because of its upright growth habit, it will not tolerate low mowing. Properly mow, fertilize and water to encourage dense turf.

Recommended Dow AgroSciences solution

**Dimension** specialty herbicide*

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**Lontrel** specialty herbicide*

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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.