



HORSEWEED

Conyza 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.

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