

## COMMON COCKLEBUR

*Xanthium strumarium*

### IDENTIFICATION TIPS

▶ This branched, summer annual often is found along roadsides in cultivated fields and in vacant lots. It's especially prevalent in Southern states.

▶ The first pair of leaves is opposite; subsequent leaves alternate. Leaf surfaces are rough with short, stiff hairs. In mature plants, its stems are brown to purple with dark spots.

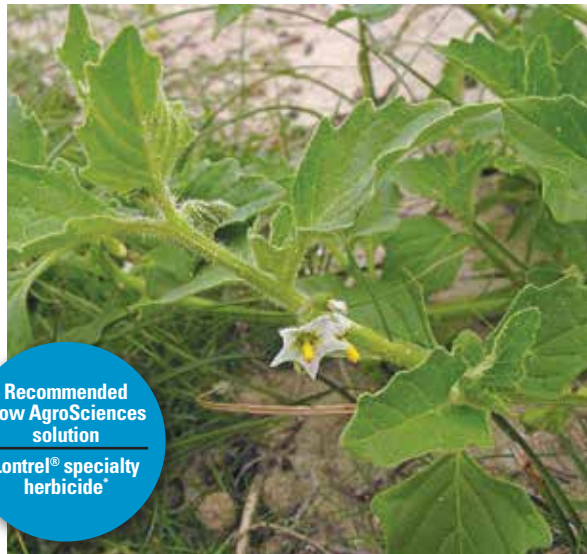
▶ It grows distinctive prickly burs in late summer and fall. The burs

are covered with hooked prickles, which help facilitate dispersal. Seeds germinate from early spring through summer.

### CONTROL TIPS

▶ Early-season control is important, because cocklebur grows rapidly.

▶ Apply a postemergent herbicide containing triclopyr and clopyralid when the cocklebur is shorter than 8 in. Use higher rates when applications are made in late summer to mature weeds and during periods of drought stress.



## HAIRY NIGHTSHADE

*Solanum physalifolium* Rusby

### IDENTIFICATION TIPS

▶ Seed leaves of this summer annual are narrow and egg-shaped.

▶ The first true leaves have wavy edges and prominent veins. Mature leaves are increasingly larger and dark green to purple.

▶ Leaves have visible short hairs, especially along the underside of the main vein, distinguishing it from black nightshade (*S. nigrum*), which is covered in inconspicuous minute hairs.

▶ Two to eight star-shaped, white flowers grow in

clusters, typically May through October.

### CONTROL TIPS

▶ Control hairy nightshade postemergent before it sets seed to minimize future infestations.

▶ Because hairy nightshade is an annual plant, use an integrated management program to prevent seed production and deplete the soil seed bank.

▶ Apply a postemergent herbicide containing clopyralid when hairy nightshade is actively growing.

®Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow. Confront is not for sale or use in Nassau and Suffolk counties, New York. State restrictions on the sale and use of Confront and Lontrel apply. Consult the label before purchase or use for full details. Always read and follow label directions.

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

BROUGHT TO YOU BY



**Dow AgroSciences**