

Cocklebur

Xanthium spinosum L. or stumarium L.

toxins	Glycosides
species	Cattle, pigs, sheep, horses
habitat	Cultivated fields, disturbed areas in or near pastures. Prefers sandy or wet soils.
symptoms	Convulsions, depression, reluctance to move, hunched back, blindness, recumbency, death.
toxic plant parts	Seedlings (to the 3-leaf stage), fruit, and seeds are toxic, but palatability is low unless other food sources are not available. Mature plants lacking fruit/seeds are not poisonous.
poison details	0.75 to 3% of body weight eaten when plants are seeds or seedlings can result in death within 48 hours of symptoms.

Cocklebur leaves and pods



Cocklebur seedling