Jimsonweed
*Datura stramonium* L.

**Life cycle**
Erect, branching summer annual.

**Leaves**
Cotyledons are long and narrow with a prominent midvein. Leaves are alternate, oval to egg-shaped, 3 to 8 inches long, smooth with long petioles. First leaves are entire; later leaves have large, coarsely and unevenly toothed margins. Damaged leaves will emit a foul odor.

**Stems**
Erect and branching, up to 5-foot-tall stems are hollow, generally smooth and green to purple. Damaged stems emit a foul odor.
Jimsonweed continued

Flowers and fruit
Flower petals are large, white to purple in color and fused into a 2- to 5-inch-long tube. Fruit are very spiny, egg-shaped capsules with four valves. Each valve contains numerous flat, dark brown to black, round to kidney-shaped seeds.

Reproduction
Seeds.

Toxicity
All plant parts are toxic to animals.

Solanaceae (Nightshade family)