

# STOP THE SPREAD OF TROPICAL SODA APPLE



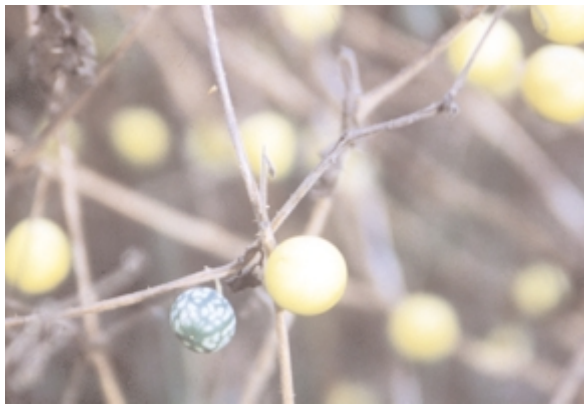
Foraging livestock is a primary means of tropical soda apple spread.



Tropical soda apple flowers and immature berries



Tropical soda apple shrub



Mature tropical soda apple berries

## WHAT i opical soda apple (TSA)?

TSA is an exotic, noxious weed that can overwhelm pastures. It stands 3 to 6 feet tall with thornlike prickles on both the top and bottom of the leaves, the leafstalks, and the stem. TSA produces unripe green-and-white-striped berries and mature yellow berries, as well as flowers with five white petals and white-to-cream-colored stamens.

## WHERE does TSA exist?

TSA grows on roadsides and in fields; pasturelands; ditchbanks; oak, cypress, and citrus groves; and other fertile areas of Alabama, Florida, Georgia, and Mississippi.

## HOW is TSA spread?

Infestations are connected with the movement of livestock and wild animals that feed on the fruits and then pass the seeds through their digestive tracts in new areas. Infestations also occur when composted manure, hay, and seeds are relocated to unfested areas.

## PREVENT the further spread of TSA by:

- contacting your county Extension agent if you see it growing and
- stopping the transfer of contaminated livestock or other articles to unfested areas.