

# Woolly Nightshade

*(Solanum mauritianum)*

## Is Woolly Nightshade on your property?

Woolly nightshade is included in our Regional Pest Plant Management Strategy as a Zero-Density plant. The occupier will be responsible for control of this plant, i.e. if this plant occurs on land you own or are leasing you are obliged to control it. Costs of treatment are the responsibility of the landowner. It is important this plant is prevented from spreading. If you see any sites of this plant, please contact us on free phone 0508 800 800.



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## Identification

Spreading non-thorny shrub or small tree to 10 m tall. Smells of kerosene with all parts covered in downy hairs. Stems white-coloured, branching and of soft wood. Leaves velvety, grey-green above and white underneath, oval with prominent ears at the base. Flowers star-shaped, mauve to purple with yellow anthers in dense panicles, December.-January. Clusters of round, green berries, ripening to yellow.

## Weedy characteristics

Grows and matures rapidly, forming dense, tall stands. Produces many seeds all year round. Exudes toxic substances and inhibits regeneration. Tolerates wet, dry, salty, and all well-drained soils, hot, cold, semi-shade, damage and grazing.

## Methods of dispersal

Birds, especially native pigeons.

## Impact on indigenous plants

Dense stands inhibit growth and prevent regeneration.

## Typical habitats

Gullies, wasteland, disturbed forests, roadsides, shrub lands, consolidated sand dunes, wetlands, tussock land, especially in well-drained low-frost areas..

## Control

1. Pull up small plants. Mulch. Easiest in winter.
2. Treat basal area with Tordon BK 10%. All year round.
3. Stump swab: Tordon BK or Grazon 10%; use Vigilant gel. All year round.
4. Spray: Tordon BK or Grazon , all at label rates.

## Site management

Rarely invades intact habitats. Maintain shade by planting dense cover. Usually short-lived seed, up to 3 years. Exclude livestock and maintain control.

## Species recovery

Cut stems resprout quickly. Seeds quickly on bare ground.

**For more information freephone 0508 800 800.**

