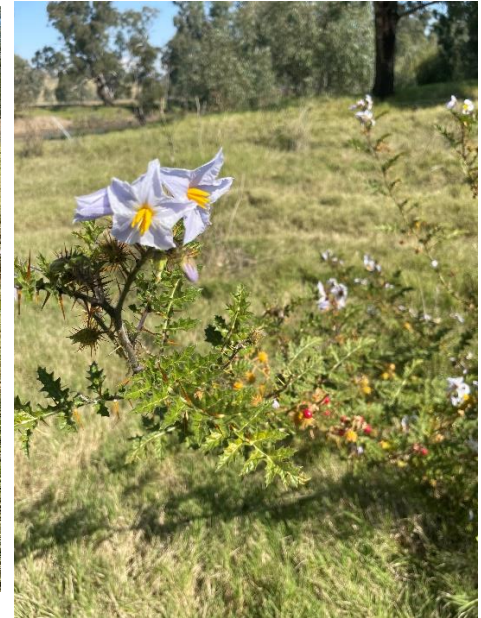




Seen this plant? Sticky Nightshade

Solanum Sisymbriifolium



How does this weed affect us?

This year, Sticky nightshade was selected and weed risk assessed in the Riverina as a Regional Priority Weed with an **eradication priority** for the whole of the Riverina LLS area of Operations.

It is an extremely invasive plant that competes with crops and pastures. Harsh prickles on the plant can impede harvesting and livestock utilization of incurred sites.

- Creates a monocultured ecosystem reducing biodiversity.
- Poisonous to livestock (steroidal glycoalkaloids).
- The prickles are very pronounced which can inflict injury to people, livestock, pets and native species.
- Spreads via birds/animals dispersing seed, contaminated soil and cultivation as the plant regenerates from root fragments.

Seen it? Call us:

**Cootamundra-Gundagai
Biosecurity Officer:**

1300 459 689

**NSW DPI Biosecurity
Helpline:**

1800 680 244

Help protect our land, plants and wildlife.

For control and biosecurity information visit NSW

WeedWise:

weeds.dpi.nsw.gov.au/Weeds/stickynightshade

Where are you likely to find it?

Originally a native plant to South America - it has been found in eastern NSW around the Sydney area, and the Central Tablelands. Isolated infestations have also been found in the Central West, South East, Hunter, North Coast, North West and **more recently in the Riverina areas in the Hilltops, and Junee Shires**. Adaptable, it can grow in pastures, cultivated land, waterways, roadsides and rocky slopes.

What does it look like?

Sticky nightshade is an erect plant to 1.5 m high. Most of the plant is hairy and covered in very sharp prickles. It is an annual or short-lived perennial. Multiple, severe frosts may kill the above ground parts of the plant, but it will reshoot from rhizomes in spring. It can flower within 5 weeks of germination or regrowth from rhizomes. Flowering is usually during spring and summer.

- Leaves are 5–14 cm long and 4–10 cm wide. They are sticky and green to yellowish on both sides, hairy and prickly on both sides and have deep lobes.
- Prickles are 1–10 mm long and yellow to red in colour. They can be found on the stems, leaves (top and bottom), leaf stalks and at the base of flowers.
- Flowers are 35–50 mm in diameter with 5 white or pale bluish-purple star shaped petals that curve backwards and bright yellow anthers in the centre. They are in groups of 4–12 and are present spring to summer.
- Fruit is 15–20 mm diameter round berries that are bright red when ripe.

Regional Recommended Measure* (for Regional Priority - Eradication)



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