

SPECIES MANAGEMENT PROFILE

Cassinia rugata wrinkled dollybush

Group: Magnoliophyta (flowering plants), Magnoliopsida (dicots), Asterales, Asteraceae

Status: *Threatened Species Protection Act 1995*: **endangered**
Environment Protection and Biodiversity Conservation Act 1999: Vulnerable

Endemic Status: Found in Tasmania and elsewhere

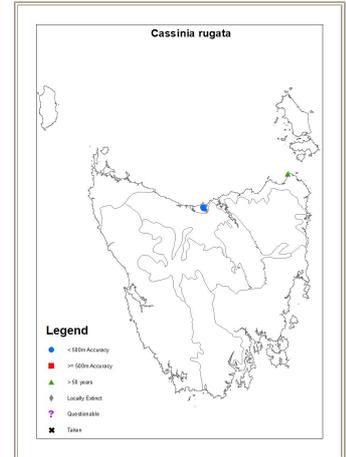


Cassinia rugata (wrinkled dollybush) is a low shrub, found in open sedgy and/or shrubby wetlands, rarely with over-topping shrubs or trees. It is so far known in Tasmania from a fragmented population of several hundred plants near Port Sorell, and an historical collection from Cape Portland. The available information suggests that the total population in Tasmania is small and likely to occupy less than 10 hectares. Loss of habitat through subdivision and agricultural activities may explain the fragmented distribution of the species in Tasmania. The most important needs of the species are to prevent destruction and degradation of known and potential habitat by clearing, roadside maintenance, weed invasion and altered hydrology, and to promote recruitment through management of the habitat. The largest known occurrence of nearly 300 plants is on covenanted land managed for its natural values.

A complete species management profile is not currently available for this species. Check for further information on this page and any relevant Activity Advice.

Key Points

- Important:** Is this species in your area? Do you need a permit? Ensure you've covered all the issues by checking the Planning Ahead page.
- Important:** Different threatened species may have different requirements. For any activity you are considering, read the Activity Advice pages for background information and important advice about managing around the needs of multiple threatened species.



Surveying

| Key | Survey reliability more info |
|-----|------------------------------|
| M | Best time to survey |
| M | Potential time to survey |
| M | Poor time to survey |
| M | Non-survey period |

To ensure you follow the law - check whether your survey requires a permit. Always report any new records to the Natural Values Atlas, or send the information direct to the Threatened Species Section. Refer to the Activity Advice: Surveying page for background information.

| <i>Cassinia rugata</i> | Spring | | | | | | Summer | | | | | | Autumn | | | | | | Winter | | | | | |
|------------------------|--------|---|---|---|---|---|--------|---|---|---|---|---|--------|---|---|---|---|---|--------|---|---|---|---|---|
| wrinkled dollybush | S | S | O | O | N | N | D | D | J | J | F | F | M | M | A | A | M | M | J | J | J | J | A | A |

- This species has only recently been discovered in Tasmania. The recommended time for survey for this low shrub is during the main flowering period, February to April (Victoria), to maximise the opportunity for florets to be present to assist with identification. The species is easier to detect in flower with low sun from behind the line of sight.
- In Victoria, *Cassinia rugata* is found in damp, low open forest or dense heathy scrub and the species appears to be restricted to coastal areas. In Tasmania, the main Port Sorell site is described as wetland associated with *Themeda triandra* (kangaroo grass). Sites supporting *Ozothamnus rosmarinifolius* (swamp everlasting bush) would also appear to be suitable for *Cassinia rugata*.

Further information

Check also for listing statement or notesheet pdf above (below the species image).

Cite as: Threatened Species Section (2021). *Cassinia rugata* (wrinkled dollybush): *Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Cassinia-rugata.aspx>. Department of Primary Industries, Parks, Water and Environment, Tasmania. Accessed on 4/3/2021.

Contact details: Threatened Species Section, Department of Primary Industries, Parks, Water and Environment, GPO Box 44, Hobart, Tasmania, Australia, 7001. Phone (1300 368 550).

Permit: A permit is required under the Tasmanian *Threatened Species Protection Act 1995* to 'take' (which includes kill, injure,

catch, damage, destroy and collect), keep, trade in or process any specimen or products of a listed species. Additional permits may also be required under other Acts or regulations to take, disturb or interfere with any form of wildlife or its products, (e.g. dens, nests, bones). This may also depend on the tenure of the land and other agreements relating to its management.