

SPECIES MANAGEMENT PROFILE

Epacris limbata bordered heath

Group: Magnoliophyta (flowering plants), Magnoliopsida (dicots), Ericales, Ericaceae

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

Endemic: Found only in Tasmania

Status:

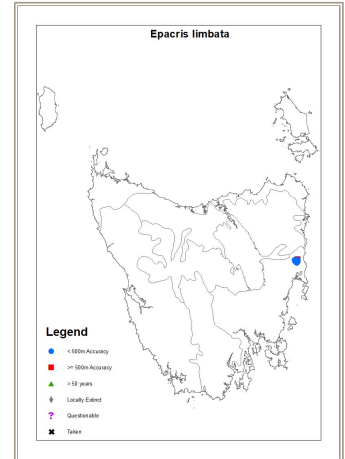


Epacris limbata (bordered heath) is a shrub occurring in a small part of the catchment of the Apsley and Swan Rivers west of Bicheno in Tasmania. It occurs on damp soils derived from Jurassic dolerite at the margins of marshes where sedgey woodlands grade into heathy forests. The total number of mature individuals is estimated at about 70,000 and the species has a restricted distribution with a linear range of just 5 km putting it at risk from inadvertent, chance or localised events. The main threats to the species are infection by the exotic soil-borne plant pathogen *Phytophthora cinnamomi*, and inappropriate fire regimes and disturbance.

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>Epacris limbata</i>	Spring			Summer				Autumn				Winter												
bordered heath	S	S	O	O	N	N	D	D	J	J	F	F	M	M	A	A	M	M	J	J	J	J	A	A

- Epacris limbata* is best identified during its flowering period, in late spring to summer, as flowers aid detection and enable confirmation of the identity of this erect woody shrub. However, observations of this species have been made through most of the year.
- Epacris limbata* occurs in the foothills of the Eastern Tiers west of Bicheno where it is restricted to damp soils on Jurassic dolerite in heathy forest on flats associated with headwater swamps and drainage lines at elevations of 200 to 320 m above sea level.

Further information

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

Recovery Plan

Cite as: Threatened Species Section (2024). *bordered heath (Epacris limbata): Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Epacris-limbata.aspx> Department of Natural Resources and Environment Tasmania. Accessed on 17/4/2024.

Contact details: Threatened Species Section, Department of Natural Resources and Environment Tasmania, 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.