

SPECIES MANAGEMENT PROFILE

Stenopetalum lineare narrow threadpetal

Group: Magnoliophyta (flowering plants), Magnoliopsida (dicots), Capparales, Brassicaceae

Status: *Threatened Species Protection Act 1995:* **endangered**
Environment Protection and Biodiversity Conservation Act 1999: Not listed

Endemic: Found in Tasmania and elsewhere

Status:

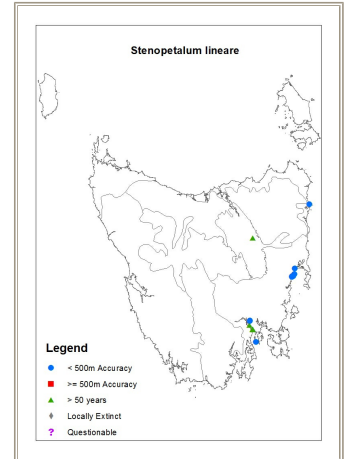


Stenopetalum lineare (narrow threadpetal) is an annual (rarely biennial) herb that, although widespread throughout much of the drier parts of Australia, has only been recorded from 6 or 7 sites within Tasmania, only 3 of which have been seen in recent years. In Tasmania, the species occurs in the east, predominantly on low grass-covered dunes, coastal heathy woodland and open grassy forest. The data suggest that the total population in Tasmania is small, and likely to occupy well less than 1 ha in total, placing it at risk from chance events, the risk exacerbated as plants may not be seen or only persist in low numbers in between disturbance events. Coastal subpopulations are subject to erosion as a result of the increase in the frequency and intensity of storm surges associated with climate change. The most important needs of the species are periodic disturbance to create gaps for recruitment, prevention of invasion from weeds, as well as protection of known subpopulations and supporting habitat.

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.



Further information

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

Cite as: Threatened Species Section (2026). *narrow threadpetal (Stenopetalum lineare): Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Stenopetalum-lineare.aspx> Department of Natural Resources and Environment Tasmania. Accessed on 8/3/2026.

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.