

SPECIES MANAGEMENT PROFILE

Caladenia australis southern spider-orchid

Group: Magnoliophyta (flowering plants), Liliopsida (monocots), Orchidales, Orchidaceae

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

Endemic: Found in Tasmania and elsewhere

Status:



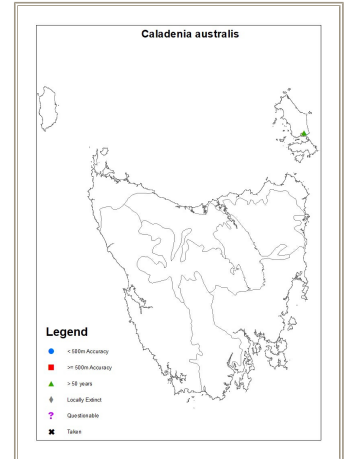
Key Points

- **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>Caladenia australis</i>	Spring						Summer						Autumn				Winter							
southern spider-orchid	S	S	O	O	N	N	D	D	J	J	F	F	M	M	A	A	M	M	J	J	J	J	A	A

- Flowers are required for the identification of this ground orchid which dies back to subterranean tubers after flowering. Flowering period on mainland Australia is September to November. Known only from one collection in Tasmania (9 November 1968, Flinders Island). Late October to early November is likely to be a good time to search for the species here.
- In Victoria, *Caladenia australis* is a widespread species of southern coastal and sub-coastal heathy woodlands and coastal scrubs on sandy loams below 50 m elevation. There is no detailed information on the Flinders Island collection but it is probably from lowland coastal heathy scrub/woodland.

Further information

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

Recovery Plan

Cite as: Threatened Species Section (2024). *southern spider-orchid (Caladenia australis): Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Caladenia-australis.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.