

SPECIES MANAGEMENT PROFILE

Cyathea cunninghamii slender treefern

Group: Polypodiophyta (ferns), Polypodiopsida, Cyatheales, Cyatheaceae

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

Endemic: Found in Tasmania and elsewhere

Status:



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

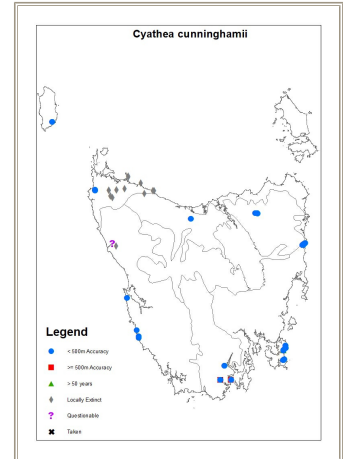
Key Points

- 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>Cyathea cunninghamii</i>	Spring					Summer					Autumn					Winter								
slender treefern	S	S	O	O	N	N	D	D	J	J	F	F	M	M	A	A	M	M	J	J	J	J	A	A

- Surveys for this tall treefern are best undertaken in mid to late summer when identifiable reproductive material is most likely to be present. The plant typically does not produce spores until it is 7 to 8 m tall.
- In Tasmania, the species typically grows in deep sheltered fern gullies beside creeks amidst *Eucalyptus obliqua* (stringybark) and/or *Eucalyptus regnans* (giant ash) wet or less-often mixed forest in areas of moderate rainfall and between 20 and 150 m above sea level. The majority of the known extant sites occur within 3 km of the coast.

Further information

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

Recovery Plan

Cite as: Threatened Species Section (2021). *Cyathea cunninghamii* (slender treefern): *Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Cyathea-cunninghamii.aspx>. Department of Primary Industries, Parks, Water and Environment, Tasmania. Accessed on 26/2/2021.

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.