

SPECIES MANAGEMENT PROFILE

Euphrasia gibbsiae subsp. *psilantherea* swamp eyebright

Group: Magnoliophyta (flowering plants), Magnoliopsida (dicots), Lamiales, Orobanchaceae

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

Endemic: Found only in Tasmania

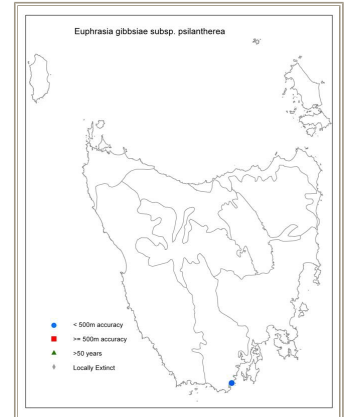
Status:



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>Euphrasia gibbsiae</i> subsp. <i>psilantherea</i>	Spring						Summer						Autumn						Winter					
swamp eyebright	S	S	O	O	N	N	D	D	J	J	F	F	M	M	A	A	M	M	J	J	J	J	A	A

- Flowering plants are required to confirm the identity and aid detection of this relatively short-lived (up to 3 to 5 years) perennial herb. *Euphrasia gibbsiae* subsp. *psilantherea* is reliant on recruitment from seed in gaps in the vegetation. The species has two main flowering seasons in September/October and March/April, with plants easier to detect in autumn due to the reduced presence of other plants with predominately white flowers open at this time.
- Euphrasia gibbsiae* subsp. *psilantherea* occurs amongst low sedges in open wet coastal sedgeland/heathland that is frequently waterlogged in winter. Its habitat is associated with gaps created by fire, seasonal inundation and/or disturbance.

Further information

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

National Recovery Plan

Cite as: Threatened Species Section (2023). *swamp eyebright (Euphrasia gibbsiae subsp. psilantherea): Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Euphrasia-gibbsiae-subsp-psilantherea.aspx> Department of Natural Resources and Environment Tasmania. Accessed on 30/3/2023.

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.