

SPECIES MANAGEMENT PROFILE

Euphrasia fragosa shy 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

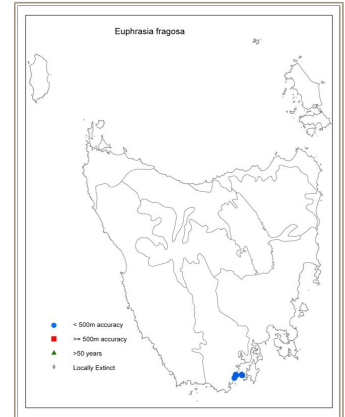
Status:



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 fragosa</i> | Spring | | | | Summer | | | | Autumn | | | | Winter | | | | | | | | | | | |
|--------------------------|--------|---|---|---|----------|----------|----------|----------|--------|---|---|---|--------|---|---|---|---|---|---|---|---|---|---|---|
| shy 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. Populations may be transient and dependent on gap creating disturbance such as fire to stimulate germination of soil stored seed. *Euphrasia fragosa* is difficult to find unless in flower. Peak flowering occurs in November to December but some flowers can generally be found at other times, particularly in autumn.
- Euphrasia fragosa* occurs in coastal areas in heathy, grassy or sedgy open woodland or at the forest edge, particularly along animal, walking or vehicular tracks. Its habitat is associated with the availability of open patches of ground maintained by fire or other disturbance, the proximity of low vegetation and relatively high soil moisture in spring.

Further information

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

National Recovery Plan

Cite as: Threatened Species Section (2021). *Euphrasia fragosa* (shy eyebright): *Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Euphrasia-fragosa.aspx>. Department of Primary Industries, Parks, Water and Environment, Tasmania. Accessed on 4/3/2021.

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.