

## SPECIES MANAGEMENT PROFILE

*Euphrasia phragmostoma* hairy cliff-eyebright

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

**Status:** *Threatened Species Protection Act 1995*: vulnerable  
*Environment Protection and Biodiversity Conservation Act 1999*: Vulnerable

**Endemic Status:** Found only in Tasmania



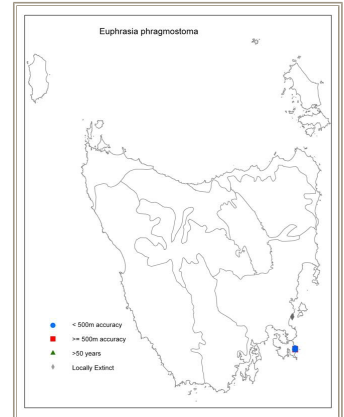
### Key Points

- 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 |
| <b>M</b> | 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 phragmostoma</i> | Spring |   |   |   |          | Summer   |          |          |   |   | Autumn |   |   |   |   | Winter |   |   |   |   |   |   |   |   |
|-------------------------------|--------|---|---|---|----------|----------|----------|----------|---|---|--------|---|---|---|---|--------|---|---|---|---|---|---|---|---|
| hairy cliff-eyebright         | S      | S | O | O | <b>N</b> | <b>N</b> | <b>D</b> | <b>D</b> | J | J | F      | F | M | M | A | A      | M | M | J | J | J | J | A | A |

- Mature plants with flowers are required to confirm the identity and aid detection of this short lived perennial herb or undershrub, though leaves at reproductive nodes (bracts) are distinctive. Peak flowering occurs in November to December. The species may produce some flowers in autumn in suitable seasons.
- Euphrasia phragmostoma* is restricted to coastal dolerite cliffs on the Tasman Peninsula. It tends to be found on relatively moist and shady ledges, rock crevices and on patches of bare ground extending from the base to the tops of cliffs where the vegetation is not too dense. The species may extend away from the cliff edge after fire but will retreat to the cliff faces as the vegetation thickens.

### Further information

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

Recovery Plan

National Recovery Plan

**Cite as:** Threatened Species Section (2021). *Euphrasia phragmostoma* (hairy cliff-eyebright): *Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Euphrasia-phragmostoma.aspx>. Department of Primary Industries, Parks, Water and Environment, Tasmania. Accessed on 17/9/2021.

**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.