

SPECIES MANAGEMENT PROFILE

Euphrasia collina subsp. tetragona northcoast eyebright

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

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

Endemic Status: Found in Tasmania and elsewhere



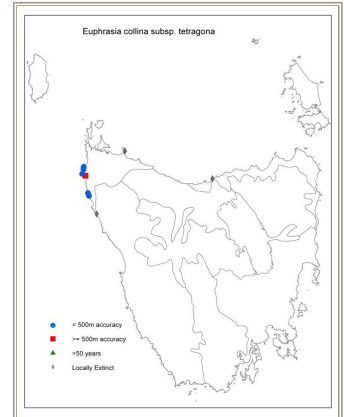
Key Points

- 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 collina subsp. tetragona</i>	Spring					Summer					Autumn					Winter								
northcoast 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. The listing includes plants sometimes ascribed to *Euphrasia collina subsp.* Northwest Tasmania. Peak flowering occurs in late spring. Subpopulations may be short-lived, being dependent on gap forming disturbance and abundant rainfall to promote re-establishment from soil stored seed.
- In Tasmania, *Euphrasia collina subsp. tetragona* occurs in dune swale vegetation, including remnant patches of grassland and rocky outcrops near the coast. Its habitat is associated with open patches maintained by disturbance.

Further information

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

National Recovery Plan

Cite as: Threatened Species Section (2020). *Euphrasia collina subsp. tetragona (northcoast eyebright): Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Euphrasia-collina-subsp-tetragona.aspx>. Department of Primary Industries, Parks, Water and Environment, Tasmania. Accessed on 10/8/2020.

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.