

SPECIES MANAGEMENT PROFILE

Pterostylis falcata sickle greenhood

Group: Magnoliophyta (flowering plants), Liliopsida (monocots), Orchidales, Orchidaceae

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

Endemic: Found in Tasmania and elsewhere

Status:

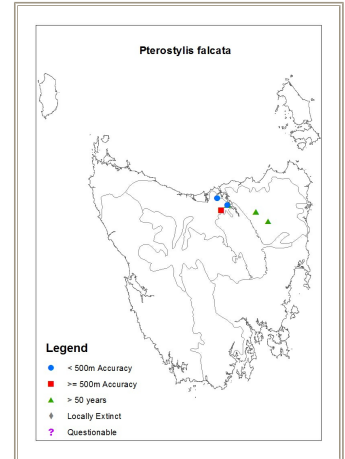


Pterostylis falcata (sickle greenhood) is a terrestrial orchid that in Tasmania has been recorded from only 3 or 4 localities in the north of the State, presumably from moist to wet forests on fertile substrates. The species has not been recorded since 1972 and the precise location of sites is unknown. Given the limited collections and time since the last recording, the total population in Tasmania is presumed to be small, with fewer than 1,000 mature plants, and likely to occupy less than 5 ha. Loss of habitat through historical clearing may explain the fragmented distribution of the species in Tasmania. While a better understanding of the distribution and needs of the species is required to guide management, the most important known need of the species is to prevent destruction and degradation of potential habitat in the general vicinity of recorded sites.

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.



Further information

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

Recovery Plan

Cite as: Threatened Species Section (2024). *sickle greenhood (Pterostylis falcata): Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Pterostylis-falcata.aspx> Department of Natural Resources and Environment Tasmania. Accessed on 2/12/2024.

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.