

## SPECIES MANAGEMENT PROFILE

*Chiloglottis valida* large bird-orchid

**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:**

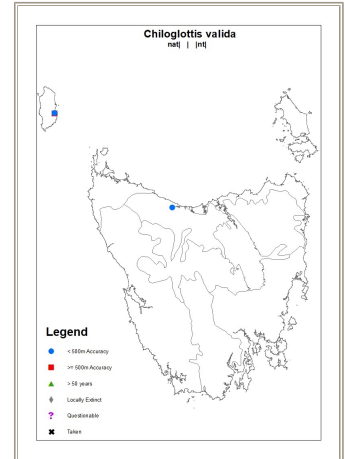


Mark Wapstra

*Chiloglottis valida* (large bird-orchid) is a terrestrial orchid that in Tasmania is only known from two locations in the north of the State, occurring in wet sclerophyll and swamp forest. The two sub-populations have fewer than 250 individuals that occupy much less than 1 ha in total, putting the species at risk from chance events. The main objectives for the management of the species in Tasmania are to prevent the inadvertent destruction of known occurrences and maintain their viability by promoting conditions for successful recruitment, as well as increasing the number of known subpopulations through survey.

### 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>Chiloglottis valida</i>	Spring			Summer				Autumn				Winter												
large bird-orchid	S	S	O	O	N	N	D	D	J	J	F	F	M	M	A	A	M	M	J	J	J	J	A	A

- Flowers are required for the identification of this ground orchid which dies back to subterranean tubers after flowering. However, *Chiloglottis valida* has the largest leaves of all Tasmanian species (to 15 cm long) and the leaves have a well-defined mid-rib extending from the petiole, so it may be possible to identify suspected colonies from vegetative features.
- On the mainland, *Chiloglottis valida* grows in many habitats including tall moist forest and drier open forest in well-structured loam. In Tasmania, it has been recorded from the shelter of dense swamp paperbark, shrubby wet sclerophyll forest, and tea tree tall scrub.

### Further information

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

**Cite as:** Threatened Species Section (2024). *large bird-orchid (Chiloglottis valida): Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Chiloglottis-valida.aspx> Department of Natural Resources and Environment Tasmania. Accessed on 3/3/2024.

**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.