

SPECIES MANAGEMENT PROFILE

Velleia paradoxa spur velleia

Group: Magnoliophyta (flowering plants), Magnoliopsida (dicots), Campanulales, Goodeniaceae

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

Endemic: Found in Tasmania and elsewhere

Status:

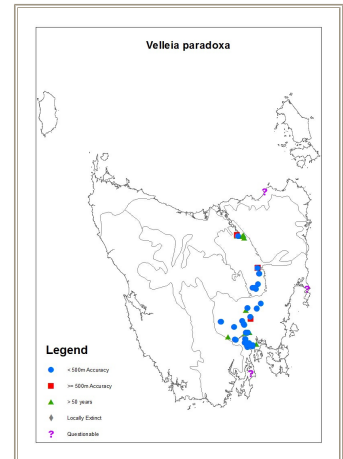


Velleia paradoxa (spur velleia) is a short-lived perennial herb, known in Tasmania from the Midlands and Derwent Valley, where it grows in grassy woodlands and grasslands. While the species has been recorded at over 30 sites, the current status of most sites is uncertain. For the species to persist, fire or other disturbance that creates bare ground is needed for recruitment from soil-stored seed. The main threats to the species are grazing by stock and clearance of its habitat for agriculture or urban expansion, a threat exacerbated by the possible absence of plants or presence in low numbers between recruitment events. Past clearing has resulted in a fragmented distribution, further risking the species through increased edge effects.

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.



Cutting or clearing trees or vegetation

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>Velleia paradoxa</i>	Spring			Summer				Autumn				Winter												
spur velleia	S	S	O	O	N	N	D	D	J	J	F	F	M	M	A	A	M	M	J	J	J	J	A	A

- As flowers are required to confirm the identify of this short-lived perennial herb, surveys are best undertaken during its peak flowering period in late November to early January. However, the species is easily detectable from old seed heads, even in thick tall grass, and early non-flowering rosettes are also detectable.
- In Tasmania, *Velleia paradoxa* is known from the Hobart and Launceston areas, the Midlands and the Derwent Valley, where it occurs in grassy woodlands or grasslands on dry sites. It has been recorded from altitudes up to 550m, at sites with an annual rainfall range of 450 to 750mm.

Further information

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

Cite as: Threatened Species Section (2019). *Velleia paradoxa* (spur velleia): *Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Velleia-paradoxa.aspx>. Department of Primary Industries, Parks, Water and Environment, Tasmania. Accessed on 20/11/2019.

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.