

Geum talbotianum



Geum talbotianum. Plant Science Dept.
University of Tasmania.

FAMILY: ROSACEAE

BOTANICAL NAME: *Geum talbotianum*,
W.M.Curtis, *Records of the Queen Victoria
Museum* 50: 4 (1974)

COMMON NAME: tasmanian snowrose

COMMONWEALTH STATUS: (EPBC
Act) Not Listed

TASMANIAN STATUS: (TSP Act) rare

Description

A perennial herb with leaves arising from the base of the plant (rosette) and covered by long, fine hairs. The rootstock of this species is very thick. **Leaves:** The leaves are between 5-10 cm wide with long stalks that sometimes have several small-toothed leaf segments along the length. They end in broad, kidney-shaped leaves, which are very wrinkled on the upper surface. The lower leaf surface is prominently veined. **Flowers:** The white flowers are large (petals approximately 2.5 cm long). They are solitary on the ends of flower stalks that are up to 60 cm tall. **Fruit:** The fruit is a red, fleshy berry (description from Curtis & Morris 1975, Kirkpatrick 1997). Herbarium specimens have been collected from December to March. **This species was previously known as *Geum renifolium*.**

Ecology and Management

The seed of *Geum talbotianum* is most probably bird dispersed as the fruit is attractive to birds and the plant itself often arises from crevices and cracks in dolerite slabs.

Conservation Status Assessment

There is no immediate need for reassessment of *Geum talbotianum*.

Further Information

- Curtis, WM & Morris, DI 1975, *The Student's Flora of Tasmania*, Part 1, Government Printer, Hobart.
- Kirkpatrick, JB 1997, *Alpine Tasmania*, Oxford University Press, Melbourne.

Preceding text last modified 3/9/2003.

Following updated 26/10/2016.

Survey Time and Habitat Guide (*black = best, dark grey = possible, light grey with slash=poor time to survey, as guided by collection dates of specimens and records*)

<i>Geum talbotianum</i>	Spring						Summer					Autumn					Winter							
tasmanian snowrose	S	S	O	O	N	N	D	D	J	J	F	F	M	M	A	A	M	M	J	J	J	J	A	A

- The large flowers aid detection of this perennial rosette herb with distinctive leaves. Herbarium specimens have been collected from December to mid-March.
- *Geum talbotianum* is restricted to rocky places, often in the shelter of boulders, at high altitudes in the southern mountains in Tasmania.

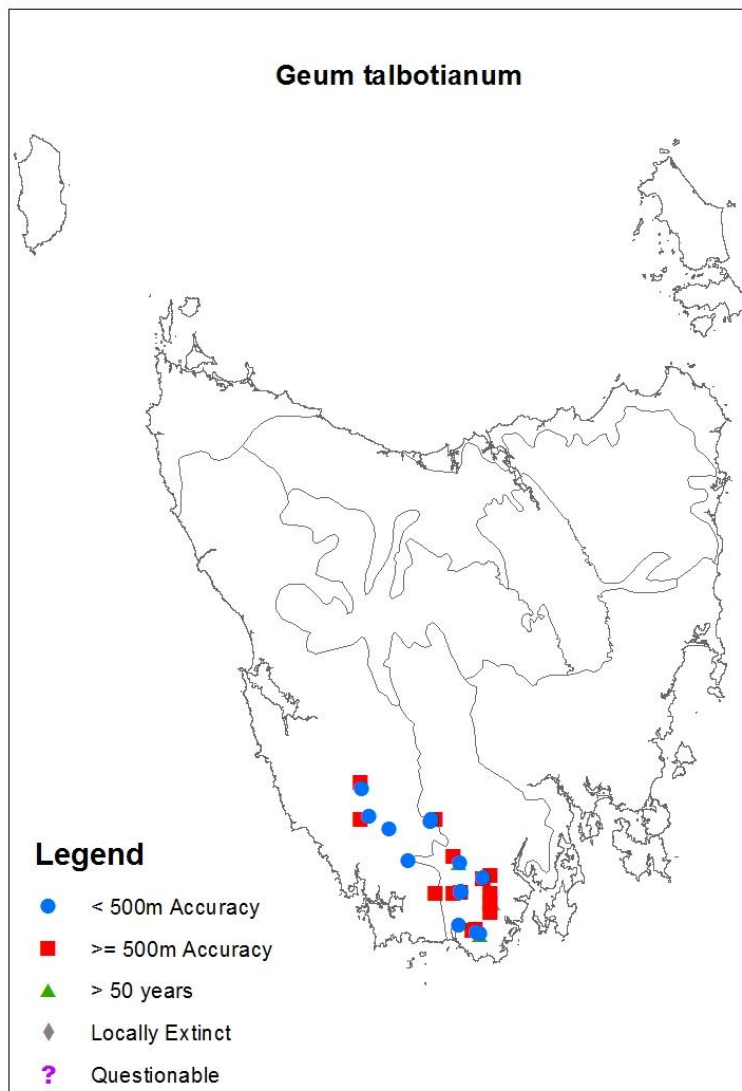
Distribution

This species is endemic to Tasmania.

Known Reserves

Reserved in the Hartz Mountains National Park and the Southwest National Park.

Tasmanian Distribution
(Natural Values Atlas May 2015)



Cite as:

Threatened Species Section (2016). *Notesheet for Geum talbotianum (tasmanian snowrose)*. Department of Primary Industries, Parks, Water and Environment, Tasmania.

View

<http://www.dpipwe.tas.gov.au/threatenedspecieslists>

Contact details

Threatened Species Section, Department of Primary Industries, Parks, Water and Environment, GPO Box 44, Hobart, Tasmania, Australia, 7001. Phone (03) 6165 4340.

Permit

It is an offence to collect, disturb, damage or destroy this species unless under permit.