

Viola caleyana



Viola caleyana.
Tasmanian Herbarium specimen.

FAMILY: VIOLACEAE

BOTANICAL NAME: *Viola caleyana*,
G.Don, *Gen. Hist.* 1: 329 (1831)

COMMON NAME: Swamp violet

COMMONWEALTH STATUS: (*EPBC Act*)
Not Listed

TASMANIAN STATUS: (*TSP Act*) rare

Description

A perennial, usually hairless herb with weak stems between 5-25 cm high. **Leaves:** The leaves are triangular-ovate to nearly round in outline and between 2-3.5 cm long with a prominently heart-shaped base. **Flowers:** The flowers are white and between 8-12 mm long. They are sometimes hairy on the inside and borne on stalks that are longer than the leaves. Flowering is from November to January (Flora of Victoria). **Fruit:** The fruit is a capsule (Curtis & Morris 1975). The only herbarium specimen was collected in January.

Distribution and Habitat

On the mainland this species occurs in Victoria, New South Wales and Australian Capital Territory. In Tasmania, *Viola caleyana* is found in dry sclerophyll forest in the north and north-east of the State (Curtis & Morris 1975).

Key Sites and Populations

A key site for this species is the Cataract Gorge in Launceston.

Known Reserves

Reserved in the Martins Hill Forest Reserve.

Ecology and Management

Insects are the most likely pollination vector for this species (A. Hingston pers. comm.).

Conservation Status Assessment

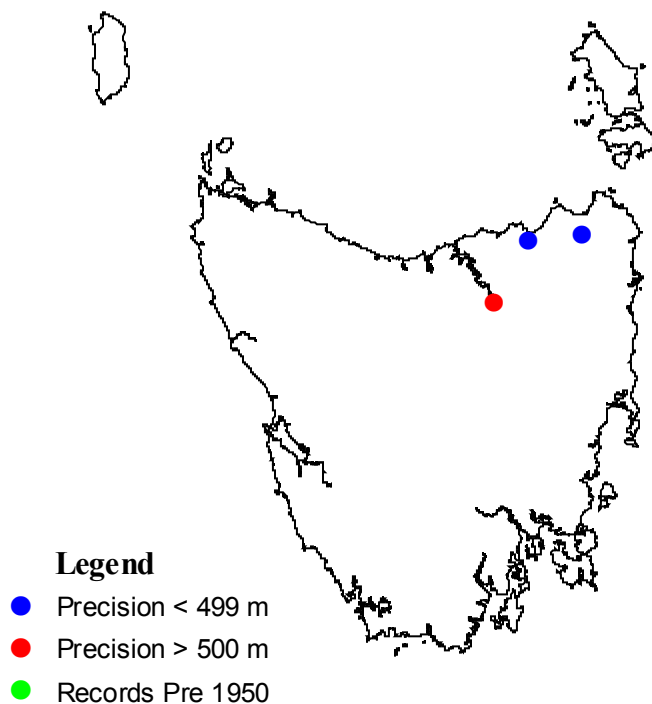
Viola caleyana warrants uplisting though more information is required for a meaningful assessment.

Further Information

- Curtis, WM & Morris, DI 1975, *The Student's Flora of Tasmania*, Part 1, Government Printer, Hobart.
- Kirkpatrick, JB, Barker, P, Brown, MJ, Harris, S & Mackie, R 1994, *The Reservation Status of Tasmanian Vascular Plant Communities*, Tasmanian Conservation Trust Incorporated, Hobart.

Tasmanian Distribution

(As per Threatened Species Unit records, June 2003)



1:25 Map Sheets

Bowood, Launceston, Pioneer.

Date last modified: 29/08/03