

# *Lasiopetalum discolor*



*Lasiopetalum discolor*. D. Jones.

**FAMILY:** STERCULIACEAE

**BOTANICAL NAME:** *Lasiopetalum discolor*,  
Hook., *Comp. Bot. Mag.* 1: 276 (1835)

**COMMON NAME:** Coast velvet bush

**COMMONWEALTH STATUS:** (*EPBC Act*)  
Not Listed

**TASMANIAN STATUS:** (*TSP Act*) rare

## Description

A medium to tall shrub. **Leaves:** The leathery leaves are between 2-8 cm long and 0.5-1 cm wide. The leaf margins are wavy and curve back towards the underside of the leaf. The upper surface is dark green and the lower surface pale grey and densely covered with star shaped hairs. **Flowers:** The flowers are pale-pink or white and star shaped. They are also stalkless, up to 10 mm wide and crowded at the ends of the branches. Flowering occurs in spring. **Fruit:** The fruit is a hairy capsule up to 8 mm wide. When the fruit opens, there is one seed in each chamber (description from Cunningham *et al.* 1992, Curtis & Morris 1975). Herbarium specimens have been collected from September to December.

## Distribution and Habitat

On the mainland this species occurs in Western and South Australia. In Tasmania, *Lasiopetalum discolor* grows in *Allocasuarina* forest on calcareous sandy soils and limestone around the north-west and on the Bass Strait Islands (Curtis & Morris 1975, Harris *et al.* 2001).

## Key Sites and Populations

Key sites for this species include The Sisters in the north-west and Prime Seal Island in the Furneaux.

## Known Reserves

Reserved in the Rocky Cape National Park.

## Ecology and Management

This species may be extinct on the Tasmanian mainland as it was last collected there over 70 years ago.

There is currently no information available regarding the ecology and management of this species.

## Conservation Status Assessment

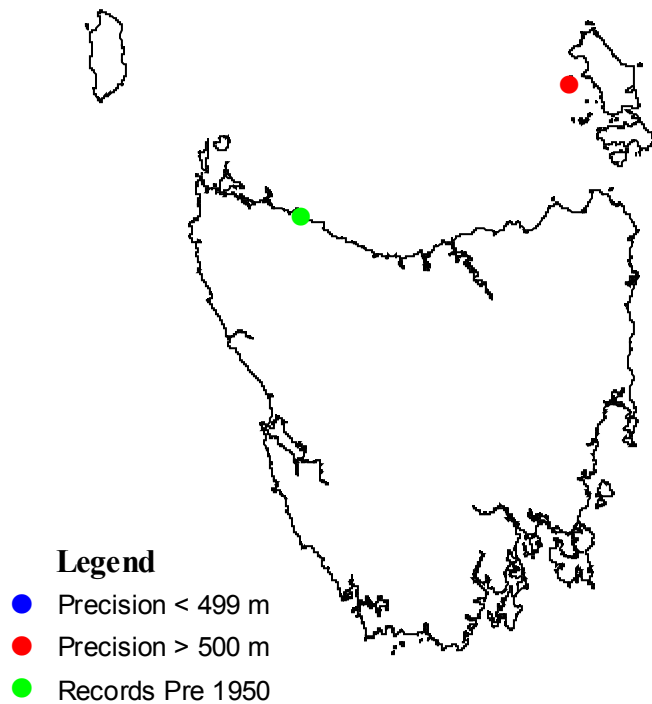
Uplisting of *Lasiopetalum discolor* may be warranted as it is currently only known from one location.

## Further Information

- Curtis, WM & Morris, DI 1975, *The Student's Flora of Tasmania*, Part 1, Government Printer, Hobart.

## Tasmanian Distribution

(As per Threatened Species Unit records, June 2003)



## 1:25 000 Map Sheets

Mawbanna, Wybalenna.

Date last modified: 18/08/03