# Lobelia rhombifolia



*Lobelia rhombifolia*. Tasmanian Herbarium specimen.

FAMILY: CAMPANULACEAE

**BOTANICAL NAME:** *Lobelia rhombifolia,* Vriese in Lehm., *Pl. Preiss.* 1: 397 (1845)

**COMMON NAME:** Branched lobelia

**COMMONWEALTH STATUS:** (EPBC Act)

Not Listed

TASMANIAN STATUS: (TSP Act) rare

## **Description**

A hairless, annual herb between 8-30 cm tall with a slender, fleshy, branched rootstock. **Leaves:** The leaves are few and concentrated around the base of the plant. They are between 1-2 cm long with a few short teeth or lobes. **Flowers:** The flowers are blue and yellow, between 12-15 mm long and solitary on long, slender stalks. Flowering is from October to February (Flora of Victoria). **Fruit:** The fruit is a capsule containing numerous small seeds (Curtis 1963). Herbarium specimens have been collected from November to April.

## **Distribution and Habitat**

Lobelia rhombifolia is found in all the other Australian States. In Tasmania, this species occurs in the understorey of dry sclerophyll forest predominantly along the eastern coast (Curtis 1963).

## **Key Sites and Populations**

Key sites include Freycinet Peninsula, Georges Bay, near the granite quarry in Coles Bay, Cleveland, east of Apsley Marshes, Wedgetail Peak, Southport, Snug Tiers and the track to Fishers Point, south side of Rocky Bay, Cockle Creek.

#### **Known Reserves**

Reserved in the Cameron Regional Reserve, Freycinet National Park, Moulting Lagoon Game Reserve and the Snug Tiers Nature Recreation Area.



Lobelia rhombifolia. R. Hale





## **Ecology and Management**

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

### **Conservation Status Assessment**

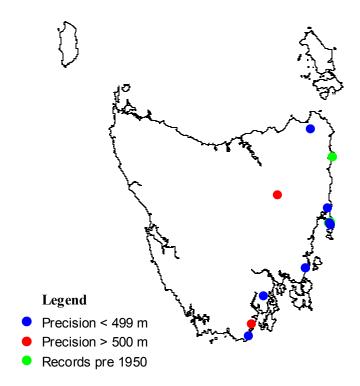
There is not enough information available to enable meaningful reassessment of *Lobelia rhombifolia*.

#### **Further Information**

- Curtis, WM 1963, *The Student's Flora of Tasmania*, Part 2, Government Printer, Hobart.
- Tasmanian Public Land Use Commission 1996, *Environment & Heritage Report Vol IV*, *Background Report*, Part C, Tasmanian Commonwealth Regional Forest Agreement, Hobart.

## **Tasmanian Distribution**

(As per Threatened Species Unit records, June 2003)



# **1:25 000 Map Sheets**

Cleveland, Coles Bay, Hastings, Huonville, Lodi, Monarch, Recherche, Sandspit, St Helens.

Date last modified: 18/08/03