# Senecio macrocarpus



Senecio macrocarpus.
Permission from ANBG website.

**FAMILY: ASTERACEAE** 

**BOTANICAL NAME:** Senecio macrocarpus,

Belcher, *Muelleria* 5: 119 (1983)

**COMMON NAME:** Fluffy groundsel

**COMMONWEALTH STATUS:** (EPBC Act)

Vulnerable

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

extinct

# **Description**

An erect or sprawling shrub with stems to approximately 70 cm tall arising from a perennial rootstock that is usually greyish-cobwebbed all over. **Leaves:** The leaves are stalkless, linear in shape and between 4-12 cm long and 2-5 mm wide. The leaf margins are entire or sometimes slightly notched. The upper leaf surface is sometimes covered with bristly hairs as well as being cobwebbed, the lower surface is usually more densely cobwebbed than the upper. **Flowers:** The yellow flowers are in a flattish arrangement with the central or end flowers blooming earliest. There are between 2-10 flowers in each flowerhead. **Fruit:** The fruit is small, dry, leathery and cylindrical

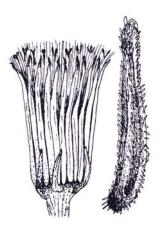
in shape but taper towards the tip. They are approximately 4.5-6 mm long and densely hairy in rows. The pappus (ring of scales of bristles on top of the fruit) consists of slender hairs between 8-10 mm long (description from Walsh & Entwhisle 1999).

#### **Distribution and Habitat**

On the mainland this species occurs in Victoria and South Australia. The only Tasmanian locality information for *Senecio macrocarpus* available is 'northern Tasmania' (Belcher 1983).

# **Key Sites and Populations**

There is no information available regarding key sites and populations for this species.



Senecio macrocarpus flowerhead and fruit. Permission from N. Walsh (Flora of Victoria).





#### **Known Reserves**

This species is not currently known from any reserve.

# **Ecology and Management**

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

## **Conservation Status Assessment**

There is no immediate need for reassessment of Senecio macrocarpus.

## **Further Information**

- ➤ Belcher, RO 1983, New Australian Species of Erechthitoid *Senecio* (Asteraceae), *Muelleria*, Vol.5 (2), pp.119-222.
- ➤ Walsh, NG & Entwhisle, TJ eds 1999, *Flora of Victoria*, Volume 4, Inkata Press, Melbourne.

## **Tasmanian Distribution**

There is no distribution information available for Senecio macrocarpus.

Date last modified: 03/09/03