# Senecio carnosulus

## **Current Threat Status (2012):**

At Risk - Naturally Uncommon

## **Distribution:**

Endemic. South Island only. Banks Peninsula then from the Otago Peninsula south and across to Stewart Island.

#### **Habitat:**

Coastal on rock stacks, cliff faces, amongst boulders and on cobble/coarse gravel beaches. Sometimes on consolidated sand or clay banks. Often in association with sea bird roosts and nesting sites.

## Features\*:

Annual or short-lived perennial, somewhat fleshy herb. Stems prostrate, semi-erect to erect, often spreading laterall from some distance, particularly in well established plants. Leaves glabrous or glabrescent, if the latter then with scattered hairs on midrib and lamina margins (particularly near base); apetiolate, narrow-oblong to elliptic or obovate, amplexicaul, usually pinnatifid with 1-3 broad, few-toothed segments on either side, sometimes not lobed but serrate with 1-8 teeth on each side, 20-90 x 5-45 mm. Uppermost leaves smaller, narrower, and often less divided. Supplementary bracts 4-10, 1-4 mm long. Involucral bracts 11-16, glabrous, 5-9 mm long. Ray florets (0-)7-11; ligules yellow, 1-4 mm. Disc yellow, 4-8 mm diameter. Cypsela 2.8-3.5 mm long, grey-black, usually more or less evenly covered in dense hairs (sometimes outer most cypsela almost glabrous), slightly narrowed to apex.



**Caption:** Cooks Head, Chrystals Beach

**Photographer:** Peter de Lange



Caption: Cooks Head, Chrystals

Beach

Photographer: Peter de Lange

#### Flowering:

## Fruiting:

November - February

December - March

#### **Threats:**

An apparently naturally uncommon, sporadically occurring species. At times it can be locally common. There is some evidence to suggest it has declined from parts of its range, particularly around the Otago Peninsula.

## \*Attribution:

Fact Sheet prepared for NZPCN by P.J. de Lange 1 November 2008. Description based on Webb et al. (1988).

#### References and further reading:

Webb CJ, Sykes WR, Garnock-Jones PJ 1988. Flora of New Zealand. Vol. IV. Botany Division, DSIR, Christchurch

#### For more information, visit:

http://nzpcn.org.nz/flora details.asp?ID=317