

# Haastia sinclairii var. sinclairii

## COMMON NAME

Sinclair's Haastia

## SYNONYMS

*Haastia sinclairii* Hook.f.

## FAMILY

Asteraceae

## AUTHORITY

*Haastia sinclairii* Hook.f. var. *sinclairii*

## FLORA CATEGORY

Vascular – Native

## ENDEMIC TAXON

Yes

## ENDEMIC GENUS

Yes

## ENDEMIC FAMILY

No

## STRUCTURAL CLASS

Herbs - Dicotyledonous composites

## CHROMOSOME NUMBER

2n = 60

## CURRENT CONSERVATION STATUS

2017 | Not Threatened

## PREVIOUS CONSERVATION STATUSES

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

## DISTRIBUTION

Endemic. South Island: Marlborough to Otago (mainly east of divide)

## HABITAT

Subalpine to alpine screes

## DETAILED DESCRIPTION

Plant sparingly to much branched, decumbent to suberect. Branchlets up to c. 300 mm long, 4-6 mm. diameter. Leaves more or less patent, up to 35 × 15 mm, oblong-obovate, subacute to rounded at apex, densely clad in whitish subappressed tomentum, except on upper surface of appressed base, upper part slightly thickened, somewhat rugose; veins 5-10, anastomosing above. Capitula c.30 mm diameter; receptacle 5-6 mm diameter. Involucral bracts narrow-oblongate, subacuminate, pilose on lower surface, c.10 mm long. Achenes c. 2 mm long, narrow-linear. Pappus up to 10 mm long.

## SIMILAR TAXA

Distinguished from *Haastia pulvinaris* by the less compact, openly branched, distinctly leafy growth habit. *Haastia sinclairii* differs from *H. recurva* by the spreading and not recurved, rather than strongly recurved leaves, and appressed to subappressed rather than floccose leaf tomentum. *Haastia sinclairii* var. *sinclairii* is easily distinguished from var. *fulvida* by the greyish-white to white rather than fulvous-yellow to buff coloured tomentum.

## FLOWERING

November - March



Mt Peel, Nelson, January. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



Mt Peel, Kahurangi N.P. Photographer: Gillian M. Crowcroft, Licence: All rights reserved.

## FLOWER COLOURS

Orange, Yellow

## FRUITING

December - April

## LIFE CYCLE

Pappate cypselae are dispersed by wind (Thorsen et al., 2009).

## PROPAGATION TECHNIQUE

Difficult. Should not be removed from the wild

## ETYMOLOGY

**haastia**: After Haast

**sinclairii**: After Sinclair (c. 1796–1861). Colonial Secretary and naturalist.

## WHERE TO BUY

Not commercially available

## ATTRIBUTION

Description adapted from Allan (1961)

## REFERENCES AND FURTHER READING

Allan, H.H. 1961: Flora of New Zealand. Vol. I, Government Printer, Wellington.

Thorsen, M. J.; Dickinson, K. J. M.; Seddon, P. J. 2009. Seed dispersal systems in the New Zealand flora.

Perspectives in Plant Ecology, Evolution and Systematics 11: 285-309

## MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/haastia-sinclairii-var-sinclairii/>