



Celmisia major var. *brevis*

Current Threat Status (2012):

At Risk - Naturally Uncommon

Distribution:

Endemic. North Island: Mt Egmont (Taranaki).

Habitat:

Subalpine and alpine herbfield.

Features*:

Herb with tufted lvs arising from simple to multicipital stock, pseudo-stem \pm 300 mm long. Lamina 100-150 \times 5-16 mm; narrow-linear tapering regularly from sheath to acute apex, coriaceous; upper surface dark silvery green to grey-green clad in thin pellicle (thicker towards base), sulcate; lower densely clad in silvery white satiny appressed tomentum, midrib evident; margins distinctly recurved. Sheath pale, thin, c. 30 mm long, nerves evident, margins \pm densely clad in floccose hairs in upper part. Scape stout up to \pm 200 mm long, pellicled to subfloccose; bracts ascending, lamina almost filiform up to 25 mm long, tomentum as in leaves; uppermost bracts on weakly developed into a pseudo-involucre. Capitula 20-40 mm diameter; involucre bracts linear-subulate acuminate, ciliate, glabrous on surfaces, 8.9-10.8 mm long with dark apices. Ray-florets numerous, up to 13 mm long, tube very slender, limb gradually widening to apex. Disk-florets narrow-funnelform, c. 7 mm long, teeth narrow-triangular. Achenes narrow-cylindric, grooved, glab. or very nearly so, c. 6-7 mm long. Pappus-hairs white, very slender, hardly barbellate, up to 7 mm long.

Flowering:

October - February

Fruiting:

November - April

Threats:

A naturally uncommon, range restricted plant that is abundant within its only known location Mt Egmont National Park

***Attribution:**

Fact Sheet prepared by P.J. de Lange (1 February 2009).
Description adapted from Allan (1961)

References and further reading:

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

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=424



Caption: Manganui, Mt Taranaki (January)

Photographer: John Smith-Dodsworth



Caption: In cultivation, Stokes Valley. Nov 2005.

Photographer: Jeremy Rolfe