



Celmisia incana

Common Name(s):

white mountain daisy

Current Threat Status (2012):

Not Threatened

Distribution:

Endemic. North and South Islands from Te Moehau (Coromandel Peninsula) south to Otago

Habitat:

Montane to alpine in grassland, herbfield, boulderfield, on rock outcrops and tors and other similar rocky places.

Features*:

Stems stout, woody, up to ± 100 mm diameter; branches stout, woody, clad in long-persistent reflexed leaves; living leaves in close rosettes, patent. Lamina 20-40 \times 10-15 mm, obovate-oblong, coriaceous; upper surface \pm densely clad in appressed white tomentum forming a pellicle; lower surface densely clad in similar but more appressed tomentum, midrib evident to obscured; apex subacute to obtuse, often apiculate; margins very slightly recurved, remotely denticulate, narrowed to very short petiole up to 5 mm wide, or sometimes directly into thin almost glabrous striate sheath c.10-15 \times 7-10 mm. Scape slender, up to 120 mm long, often short at flowering stage, densely clad in floccose hairs. Capitula 25-35 mm diameter; involucre bracts linear-subulate, many, 10-15 mm long, floccose on outer surface, glandular near apex. Ray-florets narrow, up to 12 mm long, white; limb gradually widening to apex. Disk-florets funnelform, c.7-8 mm. long, teeth narrow-triangular; anthers usually distinctly but shortly tailed. Achenes 3.0-3.5 mm long, compressed-cylindric; ribs rather obscure, clad in rather stiff ascending hairs. Pappus of white or sordid-white slender, minutely barbellate hairs up to 7-8 mm long.

Flowering:

September - March

Fruiting:

November - May

Threats:

Not Threatened

*Attribution:

P.J. de Lange (7 April 2009). 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 2009 Vol. 11 No. 4 pp. 285-309

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=1629



Caption: Ruahine Range, near Sunrise Hut

Photographer: John Sawyer



Caption: Ruahine Range, near Sunrise Hut

Photographer: John Sawyer