Celmisia gibbsii

Common Name(s):

Gibbs Mountain Daisy

Current Threat Status (2012):

At Risk - Naturally Uncommon

Distribution:

Endemic. South Island: North-West Nelson (Kahurangi National Park - Mount Cobb, Waingaro Peak, Mount Lockett, Mount Zetland)

Habitat:

Alpine in moist rocky places and fellfield:

Features*:

Small shrublet with sparingly branched woody stems. Leaves numerous, closely imbricate along ascending branchlets. Lamina 10.0-20.0 \times 2.0-3.5 mm, spreading from sheathing base, finally reflexed, linear-lanceolate, coriaceous, midrib impressed above, prominent below; upper surface glabrous, rather pale green; lower surface with rather sparse minute deciduous scurfy scales; apex thickened, obtuse to subacute; base hardly widened to membranous sheath bearing scurfy scales; margins thick, revolute almost to midrib. Scape \pm 40-60 mm long, slender, sparsely clad in scurfy scales; bracts numerous, lamina linear-oblong, \pm 4 mm long, sheath \pm 3 mm long, appressed. Capitula 20-25 diameter; involucral bracts narrow-oblong, obtuse to subacute, ascending to patent, sometimes with tuft of hairs at tip, widened at base, up to c.7 mm long. Ray florets numerous, elliptic-oblong, 3-5-toothed, up to 15 mm long, bearing a few appressed hairs. Disk-florets tubular-funnelform, up to \pm 6 mm long. Achenes c.2 mm long, narrow-cylindric, ribs with sparse stiff hairs. Pappus-hairs white, up to 5.5 mm long, very finely barbellate.

Flowering: Fruiting:

October - January December - March

Threats:

A naturally uncommon species that does not appear to be actively threatened

*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 2009 Vol. 11 No. 4 pp. 285-309

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=417