Celmisia verbascifolia subsp. membranacea

Current Threat Status (2012):

Not Threatened

Distribution:

Endemic. South Island: Brunner Range; Victoria Range; Spenser Mountains; along main divide south to about Amuri Pass.

Habitat:

Alpine. In rocky herbfield and shaded bluffs.

Features*:

Woody-based herb with short branchlets arising from a multicipital stock, usually just below the soil surface; living leaves in few to numerous rosettes at the tips of branchlets; the whole plant either solitary or forming a loose mat of a few rosettes. Leaf sheaths densely imbricate and compacted into a pseudostem. Leaf lamina up to 100×12 -70 mm, submembranous though often flaccidly so, leaves usually at first erect, becoming decumbent with age, elliptic, oblong, or occasionally obovate; upper surface sometimes obscurely sulcate, concolorous, pale to mid-green glabrate above when mature except on margin; lower surface dull, thinly covered in cream-coloured tomentum, veins obscure; tip acute; margins entire, flat, with a very narrow rim of hairs slightly darker than those of lower surface; base rounded to truncate; petiole up to and occasionally exceeding lamina length, green to purple, clad in floccose, whitish hairs. Scape purple, clad in whitish tomentum, up to 400 mm long; bracts numerous, erect, linear sometimes leaf-like; monocephalous. Capitula up to 40 mm diameter. Involucral bracts cream, glabrate, in several series, linear-subulate, erect, glabrate to silky tomentose. Ray florets 70-80, ligulate, the limb linear-lanceolate, white. Disc florets c. 130-170, funneliform, yellow; tube with eglandular, biseriate hairs. Achene fusiform-cylindric, ribbed, 4-5 mm long, glabrous or with scattered bifid hairs. Pappus unequal, c.6 mm long, of c. 20-30 bristles.

Flowering: Fruiting:

November - January December - March

Threats:

Not Threatened

*Attribution:

Description based on Given (1984)

References and further reading:

Given, D.R. 1984: A taxonomic revision of Celmisia subgenus Pelliculatae section Petiolatae (Compositae—Astereae). New Zealand Journal of Botany 22: 139-158.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=1648