



## *Celmisia densiflora*

### Common Name(s):

mountain daisy

### Current Threat Status (2012):

Not Threatened

### Distribution:

Endemic. South Island: From southern Marlborough and North Canterbury south to northern Southland

### Habitat:

Montane to subalpine. Inhabiting grassland, herbfield, fell-field and open subalpine shrubland

### Features\*:

Tufted herb with stout woody simple or sparingly branched stock; leaf-sheaths densely imbricating, forming a pseudo-stem. Lamina coriaceous, narrow- to narrowly obovate-oblong,  $\pm 60-150 \times 15-40$  mm, obtuse or subacute; upper surface glabrous or nearly so; lower densely clad in appressed white satiny tomentum; both with evident midrib; margins very slightly recurved, bluntly (sometimes apiculately) crenate-sinuate, narrowed to petiole of diverse dimensions; sheath strongly ribbed, glabrous or very nearly so,  $c.50 \times 10$  mm. Scape  $\pm 150-400$  mm long, glabrous, glandular-viscid, purplish, stout; bracts linear, lamina  $\pm 25-40$  mm long, apiculate, clad below in white satiny tomentum. Capitula 25-40 mm diameter; involucral bracts numerous, linear-subulate, glabrous, viscid, up to  $c.15$  mm long, apex hairy. Ray-florets  $c.15-20$  mm long, narrow; disk-florets 7-8 mm long, funnelform, teeth narrow-triangular,  $c.1$  mm long. Achenes compressed-cylindric,  $c.6$  mm long, strongly grooved, with appressed silky hairs on ribs. Pappus-hairs slender, up to  $c. 6$  mm long, white to sordid-white, barbellate

### Flowering:

November - January

### Fruiting:

December - April

### Threats:

Not Threatened

### \*Attribution:

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=1618](http://nzpcn.org.nz/flora_details.asp?ID=1618)



**Caption:** South Temple Valley  
**Photographer:** John Barkla



**Caption:** Mt St Bathans  
**Photographer:** John Barkla