# Celmisia hectorii

### Common Name(s):

Hector's daisy

### **Current Threat Status (2012):**

Not Threatened

### **Distribution:**

South Island Endemic: from about Canterbury south

### **Habitat:**

Montane to subalpine grassland, herbfield and rocky places

### Features\*:

Stout much-branched subshrub forming low patches up to 1.8 m diameter; stems woody, ± 5 mm diameter; branches clad in leaf-remnants, branchlets ± close-set bearing leaf-rosettes. Lamina linear-spathulate to spathulate-oblong or linear-obovate, coriaceous, 10-25 × 3-10 mm; upper surface densely clad in appressed ± scurfy white tomentum, sometimes separating as a pellicle; lower surface clad in appressed whitish satiny tomentum; apex obtuse to subacute, often apiculate; margins entire or nearly so, slightly recurved, gradually narrowed nearly to base, then widening into thinly coriaceous, glabrous sheath c.5 mm long. Scape rather stout, 40-100 mm long, densely clad in floccose hairs. Bracts numerous, linear, up to 10 mm long, tomentose. Capitula 20-30 mm diameter; involucral bracts linear-subulate, obtuse to subacute, up to c.12 mm long, clad in spreading hairs, especially marginally. Ray-florets c. 15 mm long, white; limb elliptic-oblong,



**Caption:** Sefton Bivvy **Photographer:** Jane Gosden



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

3-toothed. Disk-florets 8-9 mm. long, narrow-funnelform; teeth becoming reflexed, narrow-triangular. Achenes 2.5-3.0 mm long, cylindric; hairs few to many on ribs, ascending. Pappus-hairs up to 6 mm long, white, minutely barbellate.

## Flowering: Fruiting:

October - February November - April

### **Threats:**

Not Threatened

### \*Attribution:

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

### References and further reading:

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=1624