



## *Celmisia cordatifolia* var. *similis*

### **Common Name(s):**

mountain daisy

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

Data Deficient

### **Distribution:**

Endemic. South Island: Wairau Mountains – Mt Richmond Only

### **Habitat:**

Alpine. Probably the same as *Celmisia cordatifolia* var. *cordatifolia* (i.e. found growing on skeletal soils and associated peat within rocky herbfield).

### **Features\*:**

Woody-based herb with short branchlets arising from a sparsely multicapital stock, usually just below the soil surface; living leaves in rosettes at the tips several rosettes. Leaf sheaths densely imbricate and compacted into a pseudostem. Leaf lamina 40-120 × 20-50 mm, coriaceous, at first erect but later decumbent, cordate to ovate; upper surface often sulcate, concolorous, yellowish to glaucous-green, glabrous or with scattered white hairs when young; lower surface lustrous, finely clad in pale buff hairs: tip sharply acute; margins entire, distinctly recurved, often with a rim of ferruginous hairs; base prominently cordate; petiole up to twice lamina length, purple, covered in floccose ferruginous hairs. Scape purple, clad in dense ferruginous tomentum, up to 350 mm long; bracts numerous, erect, linear, monocephalous. Capitula up to 60 mm diameter. Phyllaries in several series, linear-subulate, erect, glabrous in lower part and densely brown-tomentose towards tip. Ray florets c. 25, ligulate, the limb linear-lanceolate, white. Disc florets c. 110, funneliform, yellow; tube with eglandular biseriate hairs. Achene fusiform cylindrical, ribbed, 4-5 mm long, glabrous. Pappus unequal, 5-6 mm long, of 25-30 bristles.

### **Flowering:**

October - January

### **Fruiting:**

December - April

### **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=1616](http://nzpcn.org.nz/flora_details.asp?ID=1616)