



## *Carmichaelia crassicaulis* subsp. *crassicaulis*

### Common Name(s):

coral broom

### Current Threat Status (2012):

At Risk - Declining

### Distribution:

South Island: east of the main divide.

### Habitat:

Upland and subalpine grassland, scrub and rock.

### Features\*:

Rigid shrub up to 2m tall. Branches stout, erect, yellowish-green, deeply grooved with numerous parallel hair-lined grooves. Branchlets similar but somewhat flattened, up to 1cm or more diameter, new growth densely covered in white hairs. Juvenile leaves almost round, adult leaves oblong. Plants nearly leafless when mature. Flowers creamy coloured, 6mm long, up to 20 in a tight cluster. Flower stalks and sepals covered in thick, soft, white hair. Seed pods 6-7mm long, rounded, usually one-seeded.

### Flowering:

December - January

### Fruiting:

March - May

### \*Attribution:

Fact Sheet Prepared for NZPCN by: P.J. de Lange 28 October 2009. Description based on Allan (1961)

### References and further reading:

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

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=152](http://nzpcn.org.nz/flora_details.asp?ID=152)



**Caption:** Pods and seeds

**Photographer:** John Barkla



**Caption:** Old Woman Range

**Photographer:** John Barkla