



Centrolepis ciliata

Common Name(s):

Centrolepis

Current Threat Status (2012):

Not Threatened

Distribution:

Indigenous. New Zealand: North (from Central Volcanic Plateau and adjacent main axial ranges south), South, Stewart, Auckland and Campbell Islands. Also Tasmania

Habitat:

In upper montane, subalpine to alpine bogs through main islands but descending to sea level in the pakihi of Westland, in Southland, Stewart Island and in the subantarctic Islands

Features*:

Diminutive, moss like herbs forming very broad, dark red-green to red-brown, broad, raised cushions up to 300 mm wide and up to 80 mm tall. Roots rather thick, fleshy, white or grey, up to 0.5 mm diameter. Stems very closely packed. Leaves 5–25 mm long, distichous, closely imbricate, setaceous, lamina channelled or terete, tip minutely acicular; sheath with ciliate margins, often produced at the tip into a ligule. Flowering stems > leaves. Glume-like bracts 2, ± equal, minutely papillate, tips inrolled, apparently opposite but the lowermost encloses a short peduncle bearing the upper glume and its flowers. Pseudanthia 1–2 in the lower bract, 1 rarely 2 in the upper, each subtended by a hyaline scale. Male 1 or 0 in each pseudanthium. Female 2 (rarely 1) in each pseudanthium; stigmas bright red, not connate at the base. Seed slightly < 1 mm long, oblong-elliptical, pale yellow, apiculate at each end, one tip very dark

Flowering:

November – January

Fruiting:

January - March

Threats:

Not Threatened

*Attribution:

Fact Sheet Prepared for NZPCN by: P.J. de Lange 14 August 2006. Description adapted from Moore & Edgar (1970)

References and further reading:

Moore, L.B.; Edgar, E. 1970: Flora of New Zealand. Vol. II. Government Printer, Wellington.

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 11: 285-309

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=1653



Caption: Lammermoor Range
1000m

Photographer: Rowan Hindmarsh-Walls



Caption: Lammermoor Range
1000m

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