



Bartramia crassinervia

Common Name(s):

moss

Current Threat Status (2009):

At Risk - Naturally Uncommon

Distribution:

Endemic. South Island, Westland (Mt Cassidy) and Otago (Hopkins Valley)

Features:

Autoicous, glaucous-green, shortly-tufted moss. Stems 6-7 mm long, tufted, branched. Leaves numerous, rather dense toward stem tips, spreading, slightly curled, when dry, scarcely sheathing from a narrowly ovate base; lamina lanceolate, acuminate; margins recurved, finely serrulate; nerve distinct, excurrent, conspicuously broad, occupying c.1/3 of width of sheath up to the middle of the subula; exposed portion of nerve on underside of leaf finely papillate, rugose; subula denticulate especially above, toward the apex; lower cells elongate, upper quadrate, clear, incrassate to papillose, 7-11 microns long, more or less isodiametrical; perichaetial broader. Seta up to 10 mm long, red; operculum convex, apiculate.

Fruiting:

Fruits have been observed but insufficient specimens have been seen to determine the main fruiting period.

Threats:

Seemingly very uncommon and known from only one recent gathering (1980s) gathering. Probably better assessed as Data Deficient.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=5039