Seligeria diminuta

Common Name(s):

Moss

Current Threat Status (2009):

Nationally Critical

Distribution:

Endemic. South Island, Castlehill Area

Features:

Autoicous, extremely small, tufted, saxicolous, whitish-green moss. Stems less than 1 mm tall, fastigiate. Leaves suberect to spreading; lamina linear-lanceolate, acute or shortly acuminate, concave; margin entire. Nerve failing below leaf apex. Upper cells punctiform. Perichaetial bracts erect, triangular, acute, almost 1/2 length of upper leaves, concave, with margin entire and nerve percurrent. Seta strongly falcate or cygneous. Capsule ovate or subglobose; mouth wide. peristome teeth 16.

Fruiting:

Although fruit has been seen insufficient information exists to provide any details on the timing of fruiting

Threats:

Very vulnerable to competition from weeds, trampling by rock climbers and mining/quarrying for lime and limestone rock. There is some evidence that this species has declined markedly since rock climbing became more popular in the Castlehill basin.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=5005