



Zotovia acicularis

Common Name(s):

None known

Current Threat Status (2012):

Naturally Uncommon

Distribution:

Endemic. Known only from Fiordland National Park, where it has been collected from Lyall Bay, (Thompson Sound), All Round Point (Secretary Island), and Lake Mike at altitudes of 670-1100 m.

Habitat:

Very little is known about this grass, which is only known from three locations. Herbarium specimens indicate that it grows on rocks and wet shady bluffs.

Features:

Small, 3-13 cm tufted, dense but fine leaved grass with needle-like leaf tips, arising from slender rhizomes. Leaf-sheath to 8 mm, keeled, hairless, wider than blade. Ligule 0.5 mm, tapered, finely hairy. Leaf-blade 1-2.6 cm × 0.5 mm diameter, tightly inrolled, light green with cream cross-veinlets, hairless, pinched into curved, pale, needle-like tip. Margins with numerous minute prickle-teeth. Culms slender, minutely hairy below inflorescence. Inflorescence 1 cm long made up of 3-6 spikelets, pedicels with dense, minute prickle-teeth. Spikelets 5-7.5 mm. Glumes 2-3.5 mm, half length of spikelet, lanceolate, subacute, keeled above, hairless, lower 1-nerved, upper 3-nerved. Anthers 1.1-1.5 mm. Stigmas plumose. Seeds as yet unknown.

Flowering:

No information available

Fruiting:

No information available

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