Agrostis subulata

Common Name(s):

None known

Current Threat Status (2012):

At Risk - Naturally Uncommon

Distribution:

Endemic. Antipodes and Campbell Islands only

Habitat:

Peat covered rock ledges and sills, herbfields and in Chionochloa antarctica (Hook.f.) Zotov grassland

Features*:

Small, densely tufted perennial 30-90 mm tall, with rigidly erect glaucous leaves usually overtopping the light green, spicate panicles. Branching intravaginal. leaf-sheath light brown, more or less hyaline, strongly ribbed, finely scabrid particularly near margins. Ligule 0.8-1.0(-1.6) mm, margins denticulate, undersides scabrid. Leaf-blade 15.0-40.0 x 0.3-0.6 mm, firmly fleshy, inrolled, strongly ribbed, finely and closely scabrid, apex blunt. Culm hidden within leaves, erect, internodes scabrid. Panicle 10-20 mm long, condensed, tightly oblong; rachis, branches and pedicels erect, closely short-scabrid. Spikelets 2.0-3.3 mm. Glumes subequal, lanceolate, pale green, occasionally tinged with purple, surfaces with antrorse prickle-teeth or minutely hairy, consistently glabrous near base. Lemma 1.3-1.6 mm long, glabrous, prominently 5-nerved, ovate, truncate, minutely denticulate, margins finely scabrid near apex, without awns or rarely with a fine awn arising c.2 mm from the upper third of midnerve. Palea 0.3-0.4 mm, ovate. Lodicules 0.4 mm long. Callus glabrous. Anthers 0.4-0.7 mm long. Seed 1.0 x 0.5 mm.

Flowering: Fruiting:

unknown unknown

Threats:

An uncommon narrow range endemic.

*Attribution:

Description modified from Edgar and Connor (2000).

References and further reading:

Edgar, E.; Connor, H.E. 2000: Flora of New Zealand. Vol. V. Grasses. Christchurch, Manaaki Whenua Press. 650 pp.

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

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