



Carex zotovii

Common Name(s):

Zotovs Bastard Grass, Zotovs Hook Sedge

Current Threat Status (2012):

Not Threatened

Distribution:

Endemic. New Zealand: North Island, South Island (mainly Nelson, Otago and Southland), Stewart and Chatham Islands.

Habitat:

Coastal to montane (up to 1000 m a.s.l.) usually on ridge lines in tall forest, favouring well drained but moist soils. Rarely in tall scrub. *Carex astricta* K.A.Ford

Features*:

Plants rather open, widely spreading, pale yellow-green tufts; tufts often with only 2–3 distant culms per plant. Culms drooping or nodding, 300–600 mm long, < 1 mm diameter, trigonous, glabrous, often scabrid just below inflorescence, basal bracts light brown. Leaves 4–6 per culm, < mature culms, 2–5 mm wide, soft, scabrid on margins and on adaxial surface towards apex. Spikes 40–80 x 3–6 mm, often bracteate, clavate, male part of spike us. c.1 mm. diameter and 1/5 to 1/4 length of whole spike, female flowers 12–32, lax towards base of spike with internodes 4–8 mm long, more crowded above with internodes 0.5–1.0 mm long. Glumes ± = utricles, deciduous, ovate, acute or acuminate, hyaline with green midrib or brownish. Utricles 5.0–6.0 x c.1.5 mm, trigonous or triquetrous, ovoid, usually smooth except for a prominent lateral nerve, but occasionally with a few less distinct nerves, green to grey-brown, stipe 1.0–1.5 mm long, beak 1–2 mm long.

Flowering:

October - December

Fruiting:

November - May

Threats:

Not Threatened

***Attribution:**

Description adapted from Moore and Edgar (1970). Fact sheet prepared by Peter J. de Lange 17 August 2006.

References and further reading:

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

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=1353



Caption: Waitakere. Oct 2007.

Photographer: Jeremy Rolfe



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