



Carex fascicularis

Common Name(s):

sedge

Current Threat Status (2012):

Not Threatened

Distribution:

Indigenous. New Zealand: North and South Islands. In the north abundant to about the Waikato then scarce to about Mokau. In the South Island known only from Rarangi. Present also in Australia, New Guinea and Indonesia.

Habitat:

Coastal to lowland in freshwater wetlands, under willow in gully systems, along river and stream banks, lake margins, and in damp seepages, pond margins and clearings within forest. Preferring fertile to mid-fertile wetlands.

Features*:

Stout, tufted, somewhat soft, pale green to yellow-green sedge. Culms 0.6-1.1 m tall, 1.5-2.5 mm wide, triquetrous, very finely scabrid; basal sheaths grey. Leaves rather > culms, 4-13 mm wide, double-folded, with prominent cross-veinlets on lamina and sheath. Spikes 4-6; uppermost 1(-2) spikes male; remaining spikes female, 20-70. × 8-11 mm, usually slightly < male spikes, ± distant, pedunculate, pendulous. Glumes (excluding awn) c. 1/2 length of utricle, lanceolate, light brown, margins of upper half fimbriate or lacerate, midrib produced to a scabrid awn ± = glume in length. Utricles 4.0-6.0 × 1.0-1.5 mm, subtrigonal or inflated and biconvex, ovoid, distinctly nerved, light green, strongly reflexed; beak 1.5-2.0 mm long, entirely glabrous; stipe c. 1 mm long, abruptly narrowed. Stigmas 3. Nut 1.5-2.0 mm long, trigonal with thickened angles, obovoid, pale yellow-brown.

Flowering:

October - December

Fruiting:

November - May

Threats:

Not Threatened

*Attribution:

Fact Sheet prepared by P.J. de Lange (110 August 2006).
Description adapted from Moore and Edgar (1970)

References and further reading:

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

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

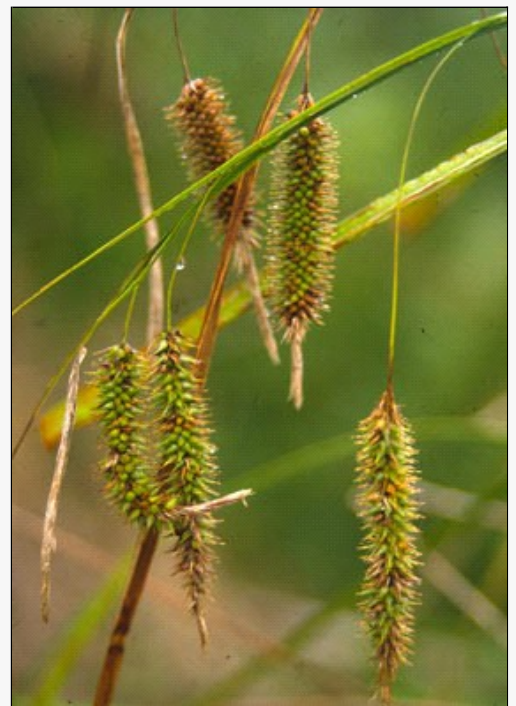
For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=2031



Caption: Matukureia Swamp, Manukau.

Photographer: Peter de Lange



Caption: Hunahuna stream, Ahipara. Jan 1990.

Photographer: Colin Ogle