Carex flagellifera

Common Name(s):

Glen Murray tussock, Trip Me Up

Current Threat Status (2012):

Not Threatened

Distribution:

Endemic. New Zealand: North, South, Stewart and Chatham Islands.

Habitat:

Coastal to montane. Usually in free draining soils under scrub or open forest. Rarely in wetlands or in permanently damp, shaded sites.

Features*:

Usually densely tufted, dark green, yellow-green to red-green plants. Culms $350-750(-900) \times 0.5-1.0$ mm, or slightly wider, close-packed, trigonous or subtrigonous, smooth or slightly scabrid for a short distance below inflorescence, usually elongating in fruit up to c. 2.8 m, initially erect, soon prostrate and long trailing; basal sheaths dark brown, occasionally tinged with red-purple, nerves ± distinct. Leaves numerous, usually > culms, 1.5-2.5(-4.0) mm. wide, bright shining green, yellow-green or reddish, spreading or drooping at the tips, channelled, margins sharply scabrid. Spikes 4-8; terminal 1-2(-3) spikes male, close together, slender; remaining spikes female, $15-30(-40) \times 3-5$ mm, usually distant, usually pedunculate but \pm erect, often male at the base, rarely male at the top also. Glumes $\pm =$ utricles, broadly ovate, usually obtuse, often with fimbriate margins, occasionally almost emarginate, subcoriaceous, dark or light red-brown, occasionally distinctly nerved, midrib distinct and thickened, conspicuously light brown, almost cream, produced to a short, slightly scabrid awn. Utricles 2.0-2.5(-3.0) × c. 1.5 mm, unequally biconvex, almost plano-convex, elliptic-ovoid, light brown at base, usually dark brown towards the top, smooth and shining, or faintly nerved on the more convex face, margins glabrous, rarely very slightly scabrid below beak; beak c. 0.4 mm long, acutely bidentate, margins slightly scabrid; stipe c. 0.3 mm. long. Stigmas 2. Nut < 1.5 mm long, biconvex, ovoid-oblong, dark brown.

Flowering:

Fruiting:

September - November

Throughout the year

Throughout



Caption: Transverse section of leaf.

Palliser Bay. Feb 2011.

Photographer: Jeremy Rolfe



Caption: In cultivation. Dec 2007. **Photographer:** Jeremy Rolfe

Threats:

Not Threatened

*Attribution:

Fact Sheet prepared by P.J. de Lange (10 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

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