Anisotome antipoda

Common Name(s):

None Known

Current Threat Status (2012):

At Risk - Naturally Uncommon

Distribution:

Endemic. Auckland, Campbell and Antipodes Islands

Habitat:

Coastal to montane. On cliffs, rock ledges, sodden areas of exposed peat and in herbfield. Often sympatric with A. latifolia Hook.f.

Features:

Stout perennial plants up to 1.2 m tall. Basal leaves ovate to oblong 0.1-0.6 x 0.06-0.15 m, 3-4-pinnate, divisions widely divergent to divaricate, and in many planes; leaflets 5-7 pairs, ovate, shortly petiolulate to sessile, coriaceous; ultimate segments linear, 10-30 x 1-15 mm, adaxially narrowly grooved, apices pungent, acicular; petioles 30-300 x 3-15 mm, abaxially broadly grooved, sheaths 25-70 x 20-35 mm, apically prolonged as a broad lobe, this free from the petiole for 1-3 mm; cauline leaf sheaths inflated; peduncles 20-100 mm long, often several at a node. Inflorescence axis 0.6-1.2 m x 0.1-0.3 m. Flowers dark pink to magenta. Staminate involucre of several linear bracts 10-25 x 1-1.5 mm; involucel of similar linear bracteoles 3.0-15.0 x 0.5-1.0 mm; rays 10-25, 10-40 mm; pedicels 20-40, 2-6 mm long. Carpellate involucre similar, , linear bracts 10.0-30.0 x 0.5-1.0 mm; involucel bracteoles linear, 3-15 x 0.5-1 mm, rays 10-25, 10-40 mm long, pedicels 10-30, 0.5 mm long; styles stout, 0.5-1 mm long, divergent, stigmas capitate, reddish. Mericarp narrowly elliptic to narrowly oblong (4.5-)5.0-7.0 mm long; apex and base obtuse; 3-5-ribbed, ribs even, equal, thin, narrowly winged, opague. Surface dull, ribs pale brown, vittae obscured



October - March March - May

Cantian Campbell Island

Caption: Campbell Island Photographer: Jane Gosden



Caption: Campbell Island **Photographer:** Jane Gosden

Threats:

Not Threatened. Listed because it is a narrow range endemic. In the past this species was seriously threatened by browsing animals on Campbell Island. Following their eradication it is now locally abundant there. On the Auckland Islands it is uncommon on the main island which still harbours feral pigs. Otherwise it is abundant on the outer islands and also the Antipodes Island group.

References and further reading:

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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