Brachyglottis perdicioides

Common Name(s):

Raukumara

Current Threat Status (2012):

At Risk - Naturally Uncommon

Distribution:

Endemic. New Zealand: North Island, where it is found in scattered sites from East Cape (Hicks Bay) to Mahia Peninsula.

Habitat:

Coastal shrubland and forest - usually in open ground. Often forming cohorts within scrub.

Features*:

Aromatic shrub 1-2 x 1 m. trunk stout, bark pale to dark grey, peeling in small stringy flakes or shards. Branchlets numerous, spreading, slender and "twiggy". Leaf buds resinous and sticky, finely covered in "cobb webbed" hairs. Petioles slender, 10-15 mm long. Leaves (10-)25-50(-70) x (15-)20(-25) mm, oblong to elliptic-oblong, finely crenate-serrate, dark green, to yellow-green with paler undersides, glabrescent with undersides usually covered in sparse "cobb webbed" hairs. Inflorescence a crowded corymb. Captitula (5-)12-20(-30), turbinate, borne on pubescent, somewhat resinous and sticky pedicels. Ray-florets 1-3(-5), ligules oblong, yellow, 6-8 mm, apex sometimes bidentate. Phyllaries oblong, pale grey green, with a pubescent midrib, margins scarious. Seed a cypsela, pubescent or glabrescent, 2-2.5 mm, pappus-hairs stiff, 5 mm, finely barbellate.

Flowering:

(October-) November-April (-May)

Fruiting:

(December-) January-April (-May)

Threats:

Habitat loss appears to be main threat. However, recruitment appears limiting in some sites, possibly as a consequence of weeds which now often form a perminant ground cover in the places where seedlings would normally germinate. Established plants do not appear to be browsed by livestock, thus mature plants can persist in rough pasture.



Caption: Hicks Bay.

Photographer: Peter de Lange



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*Attribution:

Fact Sheet Prepared for NZPCN by: P.J. de Lange (4 September 2004). Description adapted from Allan (1961).

References and further reading:

Allan, H.H. 1961: Flora of New Zealand. Vol. I. 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=149