Veronica evenosa

Common Name(s):

Hebe

Current Threat Status (2012):

At Risk - Naturally Uncommon

Distribution:

Endemic. North Island - Tararua Ranges, in the areas around Mitre, Mt Holdsworth, Field Hut, Dennan and Mt Hector.

Habitat:

Subalpine shrubland, often close to the tree-line.

Features*:

Bushy shrub (usually with a rounded habit) to 2 m tall. Branches erect, old stems grey to brown; branchlets green, puberulent to pubescent, hairs bifarious to uniform (hairs on decurrencies, when present, often somewhat shorter); internodes 2-9 mm; leaf decurrencies evident. Leaf bud distinct; sinus absent. Leaves usually erecto-patent to patent or recurved (with age); lamina obovate or oblanceolate to elliptic, concave, 12-28 x 4-9 mm; apex obtuse (usually) or subacute (rarely) or shortly apiculate; margin ciliolate; upper surface dark green, ± glossy, glabrous or hairy along midrib; lower surface dull or glossy. Inflorescences with 15-40 flowers, lateral, unbranched, 1.4-5 cm; peduncle 0.5-1.1 cm; rachis 0.8-4 cm. Bracts alternate, narrowly deltoid or lanceolate or elliptic, subacute or acute. Flowers hermaphrodite or female (on different plants). Pedicels longer than or equal to bracts, 0.5-3.3 mm. Calyx 2-2.5 mm, 4-5-lobed (5th lobe small, posterior); lobes ovate or elliptic, obtuse (usually) or subacute. Corolla tube hairy inside; tube of female flowers approximately equalling calyx; tube



Caption: Mount Holdsworth, Tararua Forest Park

Photographer: John Sawyer



Caption: Mount Holdsworth, Tararua Forest Park Photographer: John Sawyer

of female flowers 1.5-2 mm, shorter than calyx; lobes white at anthesis, rhomboid or ovate to elliptic, obtuse, suberect to patent (usually) or recurved, longer than corolla tube, sometimes with a few hairs toward base on inner surface. Stamen filaments 2.5-5 mm; anthers mauve or pink, approximately 0.9-1.2 mm. Ovary approximately 0.9-1.1 mm; ovules 10-12 per locule; style 3-7.2 mm. Capsules obtuse, approximately 3-3.7 x 3-4 mm, loculicidal split extending 1/3-34-way to base. Seeds flattened (sometimes strongly), broad ellipsoid to discoid, weakly winged, \pm smooth, brown, 1.2-1.5 x 1.1-1.3 mm, MR 0.2-0.3 mm.

Flowering:

January - February February - April (June)

*Attribution:

Description adapted by M. Ward from Bayly & Kellow (2006).

Fruiting:

References and further reading:

Bayly, M.J., Kellow, A.V. 2006 An illustrated guide to New Zealand Hebes. Wellington, N.Z.: Te Papa press pg. 152

Druce, A. P. (1968). Vascular plants of Mt Holdsworth, Tararua Range (including Pig Flat) 2500-4835 ft. Unpublished checklist held at Landcare Research, Lincoln, New Zealand.

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 11: 285-309

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