Veronica decora

Common Name(s):

Parahebe

Current Threat Status (2012):

Not Threatened

Distribution:

Endemic. New Zealand: South Island(Nelson, eastern Marlborough, Canterbury, Otago, to Southland).

Habitat:

Montane to subalpine, Usually found on rubbly ground such as braided riverbeds, screes, moraines, stony ground and in stone-strewn grassland

Features*:

Subshrub 10-30 mm tall. Old stems brown to grey. Branches prostrate or decumbent. Branchlets red-brown to black. Vegetative internodes 0.5-15.0 mm long. Stem pubescence uniform or bifarious (rarely), eglandular pubescent (hairs curly). Leaves decussate, spreading to recurved. Lamina obovate to orbicular or lyrate, 1.5-5.0 × 1.0-5.0 mm. Upper surface of leaves green to dark green (often red-tinged), glossy. Under surface of leaves pale green or pinkish, dull. Leaf hairs sparse or rarely numerous, along margins, or on petiole or on upper surface or on under surface (rarely), eglandular, curly. Apex rounded. Base cuneate. Margin glabrous, crenate or lobed. Marginal teeth or lobes in 1(-2) pairs. Petiole 0.5-1.5 mm long. Inflorescence racemose, unbranched, 60-250 mm long at fruiting, with 3-20 flowers.



Caption: McKerrow Range, Otago **Photographer:** Jesse Bythell



Caption: Aoraki/Mount Cook National Park. Jan 2006. Photographer: Colin Ogle

Indumentum of peduncle, rachis, and pedicels absent to moderately dense. Eglandular hairs of inflorescence antrorse, white. Peduncle 40-150 long, glabrous to eglandular-pubescent; hairs all around peduncle. Rachis 2-100 mm long, eglandular-pubescent, hairs all around rachis. Bracts alternate to alternate but with a basal whorl of 3, obtuse to subacute, eglandular ciliate (especially near base), lanceolate to elliptic. Bract margins entire. Pedicels erectopatent at anthesis to suberect at anthesis, straight at fruiting, 2-10 mm long, glabrous or eglandular-puberulent; hairs all around pedicel. Flowers: Calyx 4-lobed, 2-3 mm long. Calyx lobes oblanceolate to obovate, acute to subacute. Calyx hairs on margins only, mixed eglandular and glandular. Calyx lobe margins entire. Corolla white at anthesis or pink at anthesis. Nectar guides evident, confined to posterior corolla lobe or present on posterior and lateral corolla lobes. Colour ring and nectar guides magenta. Corolla throat yellow. Corolla 6-12 mm diameter. Corolla tube 1 mm long, 1 mm wide, hairy inside, hairs short. Corolla lobes glabrous. Posterior corolla lobe circular, obtuse, $3-6 \times 3-7$ mm. Lateral corolla lobes circular to elliptic, obtuse, longitudinally folded around stamens, 4.0-4.5 × 3.5-4.0 mm. Anterior corolla lobe oblong to linear, obtuse, 4-5 \times 1-2 mm. Stamen filaments white, 3-4(-5) mm long, narrowed at base. Anthers white or pink or magenta, 0.9-1.2 mm long. Nectarial disc ciliolate. Ovary ellipsoid, obtuse, glabrous, 1.0-1.5 mm long. Style 3.0-4.0 mm long. Stigma 0.15 mm wide. Capsules weakly flattened, emarginate, 4.0-4.5 × 3.0-4.0 mm, 2-2.5(-3) mm thick, glabrous. Septicidal split of capsule extending to base. Loculicidal split of capsule extending 1/2-3/4 way to base. Seeds strongly flattened, smooth-surfaced, ellipsoid to discoid, straw yellow to pale brown, 0.8-0.9 × 0.6-0.8 mm

Flowering:

Fruiting:

September - December

November - June

Threats:

Not Threatened

*Attribution:

Fact Sheet by P.J. de Lange (5 October 2006). Description adapted from Garnock-Jones and Lloyd (2003).

References and further reading:

Garnock-Jones, P.J.; Lloyd, D.G. 2003: A taxonomic revision of *Parahebe* (Plantaginaceae) in New Zealand. *New Zealand Journal of Botany 42*: 181-232

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=1090