Pterostylis venosa

Common Name(s):

Greenhood

Current Threat Status (2012):

Not Threatened

Distribution:

Endemic. North and South Islands

Habitat:

Mostly montane extending to lowlands in the southern part of its range. Usually in beech (Nothofagus Blume) forest where it often grows in deep, damp drifts of moss or leaf litter in heavy shade or well lighted situations.

Features*:

Terrestrial, tuberous, glabrous, spring to summer-green perennial herb, forming small patches of 3-many plants through vegetative extension. Plant at flowering (30-)50-100 mm tall. Stem erect, smooth, dark green, to reddish green, usually immersed within a loose basal rosette of leaves until the fruiting ovary elongates the stem. Leaves erect to somewhat spreading, 2-4, margins entire, though usually undulose in the basal third, overtopping or at least equally the flower; lamina 30-60 x 10-25 mm, dark green to yellow green, broadly oval, rarely orbicular, apex obtuse to broadly subacute, base gradually narrowing into a broadly winged sheathing petiole. Flower solitary, erect, dark green to yellow green, white striped. Ovary mostly erect. Dorsal sepal 15 mm tall, erect then horizontal; apex acute to very shortly acuminate; lateral sepals diverging at a narrow angle, initially erect, apex acuminate to shortly caudate, scarcely overtopping galea. Petals almost as long as dorsal sepal, broad almost to apex. Labellum narrowly triangular, arcuate, protruding. apex subacute, inner surface copiously invested with short retrorse hairs imparting a furry appearance. Column shorter than labellum; stigma narrow elliptic, not upturned.

Flowering: Fruiting:

October - February December - April

Threats:

Not Threatened

*Attribution:

Fact Sheet prepared for NZPCN by P.J. de Lange 14 April 2007: 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.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=1219



Caption: Tararua Range. Nov 2012. **Photographer:** Jeremy Rolfe



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