Pseudowintera traversii

Current Threat Status (2012):

Naturally Uncommon

Distribution:

Endemic. Northern West Coast and Nelson from Collingwood southwards to Westport

Habitat:

Montane and subalpine forest margins

Features*:

Depressed to erect shrub to 1.5 m tall; trunks and branches upright or spreading, sometimes layering; bark rough, reddish brown dark; branchlets pale green or yellowish, viscid. Plants glabrous. Leaves close-set, alternate, pungent and mildly peppertasting; petiole stout, appressed or ascending, c. 5 mm long, greenish; midvein inconspicuous above, raised below; lamina 10-25 x 6-10 mm, obovate to broad-elliptic, margin thick, planar, tip obtuse or sometime retuse, very thick and coriaceous, upper surface matt dull olive-green, not blotched, undersides glaucous, dotted, both midrib and thickened margin yellow. Juvenile leaves larger. Inflorescences inconspicuous, axillary, flowers bisexual, c. 1 cm diam., in fascicles of 1-2, on decurved pedicels 1-5 mm long, bracts ciliate. Calyx cupule margins entire. Corolla comprised of 5-6 free petals, these 4-5 mm long, oblong to narrow-ovate, greenish yellow, apex obtuse. Carpels 1-2, stigma apical. Stamens 4-11. Fruit a 3-6-seeded fleshy depressed-obovoid berry, 2-3 mm diam., black, flesh red. Seed 1- or 3-angled, elliptic-obovate, 3.2-4.0 mm, surface irrregular.

Flowering: Fruiting:

(January) (February)

Threats:

Not Threatened

*Attribution:

Description adapted from Allan (1961), Heenan and de Lange (2006), Eagle (2000), Webb and Simpson (2001) and Wilson and Galloway (1993).

Caption: Perry saddle, January **Photographer:** John Smith-Dodsworth



Caption: At Perry saddle, January **Photographer:** John Smith-Dodsworth

References and further reading:

Allan, H.H. 1961. Flora of New Zealand. Government Printer, Wellington

Heenan, P.B, de Lange, P.J. 2006. Pseudowintera insperata (Winteraceae), an overlooked and rare new species from northern New Zealand. NZ J. Botany 44: 89-98

Eagle, A. 2000. Eagle's complete trees and shrubs of NZ. Te Papa Press, Wellington

Webb, C.J. & Simpson, M.J.A. 2001. Seeds of NZ gymnosperms and dicotyledons. Manuka Press, Christchurch

Wilson, H; Galloway, T. 1993. Small-leaved shrubs of New Zealand. Manuka Press, Christchurch.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=1202