# Veronica stricta var. egmontiana

### SYNONYMS

Hebe salicifolia var. egmontiana Cockayne nomen nudum, Hebe stricta var. egmontiana L.B.Moore

FAMILY Plantaginaceae

AUTHORITY Veronica stricta var. egmontiana (L.B.Moore) Garn.-Jones

# FLORA CATEGORY

Vascular – Native

ENDEMIC TAXON Yes

ENDEMIC GENUS No

ENDEMIC FAMILY No

STRUCTURAL CLASS Trees & Shrubs - Dicotyledons

NVS CODE HEBEGM

CHROMOSOME NUMBER 2n = 80

CURRENT CONSERVATION STATUS 2017 | At Risk – Naturally Uncommon | Qualifiers: RR

## **PREVIOUS CONSERVATION STATUSES**

2012 | Not Threatened 2009 | Not Threatened 2004 | Not Threatened

## **BRIEF DESCRIPTION**

Bushy shrub bearing pairs of long narrow pointed thin leaves inhabiting Mt Taranaki. Leaves variable, to 106 mm long, widest at base and tapering towards narrow tip. Leaf bud with no gap at base. Flowers white or pinkish, spike to 16 cm long.

# DISTRIBUTION

Endemic. New Zealand: North Island (Mount Taranaki (Egmont National Park)).

#### HABITAT

Common in open sites within montane forest and in subalpine scrub.

# WETLAND PLANT INDICATOR STATUS RATING

FACU: Facultative Upland Occasionally is a hydrophyte but usually occurs in uplands (non-wetlands).





Mount Taranaki. Photographer: Colin C. Ogle, Date taken: 08/02/2014, Licence: CC BY-NC.



Taranki Maunga. Photographer: Jeremy R. Rolfe, Date taken: 13/02/2015, Licence: CC BY.

#### **DETAILED DESCRIPTION**

Compact shrub or small tree 2–(4) m tall. **Branchlets** glabrescent. **Stem internodes** shorter than or equal to stem diameter. **Leaf bud** without sinus. **Leaves** spreading, 60–70–(100) mm, dark green, yellow-green or glaucous (not glossy), linear-lanceolate, fleshy, tapering to a narrow acute tip, leaf margin usually entire, or toothed. **Inflorescence** lateral, racemose, much longer than leaves, occasionally drooping, bracts and calyx-lobes ciliolate otherwise all other inflorescence structures glabrous. **Flowers** white, not obviously scented. **Corolla tube** 6 mm, exceeding calyx, narrow, cylindric, lobes rounded. **Capsules** < 5 mm long, glabrous, erect to spreading.

#### **SIMILAR TAXA**

*Veronica stricta* var. *egmontiana* and <u>var. *lata*</u> differ from other varieties by their compact branching habit, somewhat firmly fleshy leaves, which may be dull or glossy, shorter stem internodes and tetraploid chromosome number. *Veronica stricta* var. *egmontiana* differs from var. *lata* by the linear-lanceolate, dull green (not glossy) leaves, and generally larger growth form. There are other subtle floral differences which appear to align this variety with <u>Veronica phormiiphila</u> (also known as *Hebe paludosa*).

The name Veronica stricta var. egmontiana is here used in the sense of the original naming author, such that this variety is restricted to Mt Egmont. However some field botanists feel that those tetraploid plants found on the Central Volcanic Plateau and the greywacke ranges (Kaimanawa and Kaweka Ranges) named var. *lata* should be merged with var. *egmontiana* at species rank. This unpublished opinion has confused the literature as to where var. *egmontiana* actually occurs.

#### **FLOWERING**

(July)-August-(October) but flowering can also occur sporadically throughout the year

#### FRUITING

(September)-November-(January) but seed capsules may be found throughout the year

#### **PROPAGATION TECHNIQUE**

Easy from fresh seed and semi hardwood cuttings.

#### **THREATS**

No active threats are known. *Veronica stricta* var. *egmontiana* is assessed as 'At Risk – Naturally Uncommon' becuae its restricted distribution makes it susceptible to new advers effects, should they arise.

#### **ETYMOLOGY**

**veronica**: Named after Saint Veronica, who gave Jesus her veil to wipe his brow as he carried the cross through Jerusalem, perhaps because the common name of this plant is 'speedwell'. The name Veronica is often believed to derive from the Latin vera 'truth' and iconica 'image', but it is actually derived from the Macedonian name Berenice which means 'bearer of victory'.

**stricta**: From the Latin strictus 'upright, stiff' **egmontiana**: Of Mount Egmont

#### WHERE TO BUY

Not commonly cultivated. Occasional available from garden centres. An attractive plant, worthy of species rank.

#### **ATTRIBUTION**

Fact Sheet Prepared by P.J. de Lange (1 February 2005). Description based on Allan (1961)—see also Bayly & Kellow (2006)

#### **REFERENCES AND FURTHER READING**

Allan HH. 1961. Flora of New Zealand, Volume I. Indigenous Tracheophyta: Psilopsida, Lycopsida, Filicopsida, Gymnospermae, Dicotyledones. Government Printer, Wellington, NZ. 1085 p. Bayly MJ, Kellow AV. 2006. An illustrated guide to New Zealand Hebes. Te Papa Press, Wellington, NZ. 388 p.

#### NZPCN FACT SHEET CITATION

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https://www.nzpcn.org.nz/flora/species/veronica-stricta-var-egmontiana/ (Date website was queried)

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