

Geniostoma ligustrifolium var. majus

SYNONYMS

Geniostoma rupestre var. *ligustrifolium* (A.Cunn.) B.J.Conn

FAMILY

Loganiaceae

AUTHORITY

Geniostoma ligustrifolium var. *majus* Cheeseman

FLORA CATEGORY

Vascular – Native

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

STRUCTURAL CLASS

Trees & Shrubs - Dicotyledons

CHROMOSOME NUMBER

2n = 40

CURRENT CONSERVATION STATUS

2017 | At Risk – Naturally Uncommon | Qualifiers: IE

PREVIOUS CONSERVATION STATUSES

2012 | At Risk – Naturally Uncommon | Qualifiers: IE, OL

2009 | At Risk – Naturally Uncommon | Qualifiers: RC, IE

2004 | Range Restricted

BRIEF DESCRIPTION

Shrub bearing dark green pointed leaves that are silvery pale underneath inhabiting the Three Kings Islands. Leaves thin, wavy, 4-7cm long by 3-4cm wide. Flowers small, green, slightly hairy, in clusters at base of leaf. Fruit a dry capsule splitting in two to showing the small orange seeds.

ETYMOLOGY

geniostoma: The tribe with pitted seed

ligustrifolium: From the genus *Ligustrum* privet and the Greek word phylum 'leaf', meaning privet-leaved

TAXONOMIC NOTES

Regarding the taxonomy of New Zealand *Geniostoma* see under *G. ligustrifolium* A.Cunn. var. *ligustrifolium* and var. *crassum* Cheeseman. From these var. *majus* consistently differs by its larger leaves and flowers (which have a different scent), and other cryptic characters. On Manawa Tahwi (Great) Island var. *majus* is widely sympatric with var. *ligustrifolium*. Putative hybrids are scarce.

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/geniostoma-ligustrifolium-var-majus/>



Close up foliage, Ex Cult. South West Island, Three Kings Island group. Photographer: Peter J. de Lange, Date taken: 16/09/2006, Licence: CC BY-NC.



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