



Clematis paniculata

Common Name(s):

white clematis, puawananga

Current Threat Status (2012):

Not Threatened

Distribution:

Endemic. North, South and Stewart Islands. Naturalised on Chatham Island.

Habitat:

Coastal to montane in shrubland or tall forest (up to 1000 m a.s.l.).

Features*:

Robust high-climbing evergreen woody vine. Main stems woody up to 200 mm diameter at base, branching in upper 1/2 or less, bark grey-brown, furrowed, branchlets stout, pliant, glabrescent. Leaves dark and glabrous above, pale green and sparsely covered in white hairs beneath, 3-foliolate, (50-)-70-130-(10) × 60-120(-190) mm; leaflets coriaceous, broadly ovate to broad-oblong, cordate to truncate at base; margin entire to crenately toothed or lobed near apex, rarely deeply lobed to almost dissected; petiole (20-)30-60(-70) mm long. Flowers unisexual, in compound axillary dichasial cymes. Bracts paired; lower pair often leaf-like, united, usually inserted below middle of pedicel. Male flowers: sepals 6, imbricate, white, glabrous above, hairy beneath, spatulate to obovate or oblong, 25-35(-60) × 8-15-(24) mm; stamens numerous; anthers 1.5-2.0(-2.5) mm long; filaments sparsely hairy or glabrous. Female flowers: sepals 6, similar to male, (16)-20-25-(40) × 7-10(-13) mm; staminodes few. Achenes hairy, 2-4 mm long. Style (2.5)-3.5-6.5 cm long at fruiting, plumose. Fruits not persistent.

Flowering:

July - November

Fruiting:

October - January

Threats:

Not Threatened

*Attribution:

Description adapted from Webb et al. (1988)

References and further reading:

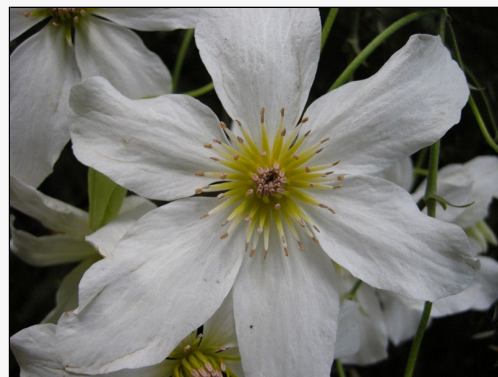
Esler, A.E. 1969. Leaves of *Clematis paniculata*. Wellington Botanical Society Bulletin, 36: 40

Thorsen, M. J.; Dickinson, K. J. M.; Seddon, P. J. 2009. Seed dispersal systems in the New Zealand flora. Perspectives in Plant Ecology, Evolution and Systematics 11: 285-309

Webb et al. (1988), Flora of New Zealand Vol. IV. DSIR Botany Division, Lincoln.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=1683



Caption: Ruahine Range, near Sunrise Hut

Photographer: John Sawyer



Caption: Dunedin Town belt

Photographer: John Barkla