

# Lagenophora petiolata

## COMMON NAME

papataniwhaniwha

## SYNONYMS

Lagenifera petiolata Hook.f., Lagenifera petiolata var.  $\varnothing$ ; Hook.f., Lagenifera pumila var. multidentata (G.Simpson et J.S.Thomson) G.Simpson, Lagenifera pumila var. purpurea (Kirk) G. Simpson, Lagenifera purpurea Kirk, Lagenophora pumila var. multidentata, Lagenophora purpurea

## FAMILY

Asteraceae

## AUTHORITY

Lagenophora petiolata Hook.f.

## FLORA CATEGORY

Vascular – Native

## ENDEMIC TAXON

Yes

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## STRUCTURAL CLASS

Herbs - Dicotyledonous composites

## NVS CODE

LAGPET

## CHROMOSOME NUMBER

2n = 18

## CURRENT CONSERVATION STATUS

2012 | Not Threatened

## PREVIOUS CONSERVATION STATUSES

2009 | Not Threatened

2004 | Not Threatened

## FLOWER COLOURS

White, Yellow

## LIFE CYCLE

Glandular cypselae are dispersed by wind and attachment (Thorsen et al., 2009).

## ETYMOLOGY

**lagenophora:** From the Latin lagen 'bottle or flask' and -phora a Greek suffix denoting a carrier, possibly referring to the urceolate (urn-shaped) cypsela.

**petiolata:** Having leaf-stalks



Enderby Island. Photographer: David Norton

### TAXONOMIC NOTES

The correct spelling of the genus has been the matter of some debate. Drury (1974) argued that the naming author of the genus Cassini had first spelled the genus as *Lagenifera* in 1816, and that this spelling therefore took priority over his later *Lagenophora* (proposed in 1818). Nevertheless Nicolson (1996) put forward a proposal to reject the earlier *Lagenifera* in favour of *Lagenophora*, and this proposal was accepted under the Vienna Code (see Art. 14.11 & App. III 2006). Nevertheless this ruling was accidentally overlooked by New Zealand botanists until it was drawn to their attention in 2013 (P. J. de Lange *pers. comm.* August 2013).

### REFERENCES AND FURTHER READING

Drury, D.G. 1974: A Broadly Based Taxonomy of *Lagenifera* Section *Lagenifera* and *Solenogyne* (Compositae-Astereae), with an Account of their Species in New Zealand. *New Zealand Journal of Botany* 12: 365-395.

Nicolson, D.H. 1996: (1233) Proposal to conserve the name *Lagenophora* (Compositae) with a conserved spelling. *Taxon* 45: 341-342.

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

### MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/lagenophora-petiolata/>