Hydrocotyle moschata var. parvifolia

FAMILY

Araliaceae

AUTHORITY

Hydrocotyle moschata var. parvifolia Carse

FLORA CATEGORY

Vascular - Native

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

CHROMOSOME NUMBER

2n = 48

CURRENT CONSERVATION STATUS

2017 | Not Threatened

PREVIOUS CONSERVATION STATUSES

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

DISTRIBUTION

Endemic. North and South Islands - but uncommon in the South Island and found there mainly in the north.

WETLAND PLANT INDICATOR STATUS RATING

FAC: Facultative

Commonly occurs as either a hydrophyte or non-hydrophyte (non-

wetlands).

LIFE CYCLE

Mericarps are dispersed by water and wind (Thorsen et al., 2009).

ETYMOLOGY

hydrocotyle: From the Greek hydor 'water' and cotyle 'cup', in reference to the cup-like hollow at the base if the

moschata: Musky

EXTRA INFORMATION

Try this handy <u>Small-leaved Hydrocytle Identification Guide</u> put together by Chris Ecroyd for our July 2022 issue of Trilepidea (p. 5)

NOTES ON TAXONOMY

Often found growing symaptric with H. moschata var. moschata and it should perhaps be regarded as a distinct species. The status of Hydrocotyle laciniata Kirk in relation to this variety needs further study.





Coromandel, February. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



Auckland. Photographer: Jeremy R. Rolfe, Date taken: 21/10/2007, Licence: CC BY.

REFERENCES AND FURTHER READING

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/hydrocotyle-moschata-var-parvifolia/