

Hydrocotyle pterocarpa

FAMILY

Araliaceae

AUTHORITY

Hydrocotyle pterocarpa F.Muell.

FLORA CATEGORY

Vascular – Native

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

NVS CODE

HYDPTE

CHROMOSOME NUMBER

2n = 48

CURRENT CONSERVATION STATUS

2017 | Not Threatened | Qualifiers: SO

PREVIOUS CONSERVATION STATUSES

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

WETLAND PLANT INDICATOR STATUS RATING

OBL: Obligate Wetland

Almost always is a hydrophyte, rarely in uplands (non-wetlands).

LIFE CYCLE

Winged 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 of the leaf.

EXTRA INFORMATION

Try this handy [Small-leaved Hydrocotyle Identification Guide](#) put together by Chris Ecroyd for our July 2022 issue of *Trilepidea* (p. 5)

REFERENCES AND FURTHER READING

Johnson, A. T. and Smith, H. A (1986). *Plant Names Simplified: Their pronunciation, derivation and meaning*. Landsman Bookshop Ltd: Buckenhill, UK.

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-pterocarpa/>



In cultivation ex Opuatia Wetland. Jul 2007.
Photographer: Jeremy R. Rolfe, Licence: CC BY.



Adaxial surface of leaf. Whanganui. Mar 2013.
Photographer: Colin C. Ogle, Licence: CC BY-NC.