

Hydrocotyle sulcata

COMMON NAMES

pennywort

FAMILY

Araliaceae

AUTHORITY

Hydrocotyle sulcata C.J.Webb et P.N.Johnson

FLORA CATEGORY

Vascular – Native

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

NVS CODE

HYDSUL

CHROMOSOME NUMBER

2n = 72

CURRENT CONSERVATION STATUS

2017 | Not Threatened

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

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.

sulcata: From the Latin sulcus 'furrow', meaning grooved

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.



Hydrocotyle sulcata, Mt Cook. Photographer: John Barkla, Licence: CC BY.



Kakanui Mountains. Photographer: John Barkla, Licence: CC BY.

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/hydrocotyle-sulcata/>

PDF DATE

17 September 2024