

# Hydrocotyle hydrophila

## BIOSTATUS

Native – Endemic taxon

## CURRENT CONSERVATION STATUS

2023 | Not Threatened

[Jump to previous conservation statuses](#)

## CATEGORY

Vascular

## STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

## GENUS

Hydrocotyle

## FAMILY

Araliaceae

## AUTHORITY

Hydrocotyle hydrophila Petrie

## ENDEMIC TAXON

Yes

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## LIFE CYCLE AND DISPERSAL

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

## WETLAND PLANT INDICATOR STATUS RATING

OBL: Obligate Wetland

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

## EXTRA INFORMATION

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

## ETYMOLOGY

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

**hydrophila:** Water loving

## NVS CODE

HYDHYD

## CHROMOSOME NUMBER

2n = 144

## PREVIOUS CONSERVATION STATUSES

2017 | Not Threatened

2012 | Not Threatened

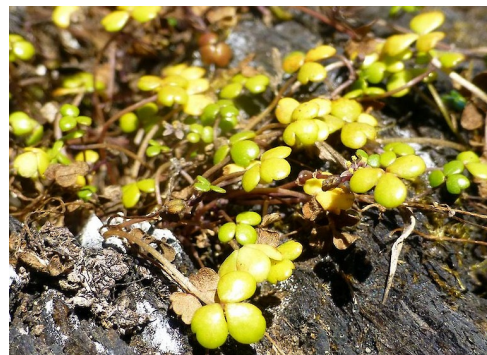
2009 | Not Threatened

2004 | Not Threatened

[Jump to current conservation status](#)



Hunua Falls, 15 Nov. 2005. Photographer: Mike Wilcox, Licence: All rights reserved.



Lake Waikato, Taranaki. Photographer: Colin C. Ogle, Date taken: 10/03/2013, Licence: CC BY-NC.

## REGIONAL CONSERVATION STATUSES

Auckland: 2025 | Regionally Threatened – Regionally Critical | Qualifiers: DPR, DPT, RR Help

The regional threat classification system leverages off the national assessments in the NZTCS, providing information relevant for the regional context. Auckland conservation status information is sourced from the “Conservation status of vascular plant species in Tāmaki Makaurau / Auckland” Simpkins E et al. (2025) report.

Otago: 2025 | Regionally Not Threatened | Qualifiers: TL Help

The regional threat classification system leverages off the national assessments in the NZTCS, providing information relevant for the regional context. Otago conservation status information is sourced from the “Conservation Status of Indigenous Vascular Plants in Otago, 2025” Jarvie S et al. (2025) report.

## 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-hydrophila/>

## PDF DATE

25 May 2026