

Hydrocotyle microphylla

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 microphylla A.Cunn.

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

FAC: Facultative

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

microphylla: Small leaf

NVS CODE

HYDMIC

CHROMOSOME NUMBER

2n = 48

PREVIOUS CONSERVATION STATUSES

2017 | Not Threatened

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

[Jump to current conservation status](#)



Hydrocotyle microphylla. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



Kaitoke Regional Park. Photographer: Jeremy R. Rolfe, Date taken: 07/09/2007, Licence: CC BY.

REGIONAL CONSERVATION STATUSES

Auckland: 2025 | Regionally Threatened – Regionally Endangered | Qualifiers: DPR, DPS, DPT 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 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-microphylla/>

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