Gonocarpus micranthus subsp. micranthus

BIOSTATUS
Native

CURRENT CONSERVATION STATUS
2023 | Not Threatened | Qualifiers: SO
Jump to previous conservation statuses

CATEGORY
Vascular

STRUCTURAL CLASS
Herbs - Dicotyledons other than Composites

FLOWER COLOURS
Red/Pink

SIMILAR TAXA
The NZ species in the genus Gonocarpus can be distinguished by (adapted from A.E. Orchard, 1975, Taxonomic revisions in the Family Haloragaceae, Bulletin of the Auckland Institute and Museum 10); G. montanus: primary floral bracts opposite (at least in lower part of flower), fruit 8-ribbed (with 2-3 calluses between ribs), leaves opposite, appressed hairs on young parts, sparsely so on base of midvein on underside of leaf; G. aggregatus similar but fruits 4-8 ribbed (and without calluses), leaves hairy on both surfaces; G. incanus: primary floral bracts alternate throughout, fruit +/- ovoid, 8-ribbed with 2-3 calluses between ribs, stems with appressed hairs; G. micranthus similar but primary bracts are deciduous, stems are glabrous, and fruit is nodding and without the callusses between ribs.



Tararua Forest Park. Photographer: Jeremy R. Rolfe, Date taken: 23/12/2007, Licence: CC BY.



Tararua Forest Park. Photographer: Jeremy R. Rolfe, Date taken: 23/12/2007, Licence: CC BY.

GENUS
Gonocarpus

FAMILY
Haloragaceae

AUTHORITY
Gonocarpus micranthus Thunb. subsp. micranthus

SYNONYMS
Haloragis micrantha

ENDEMIC TAXON
No

ENDEMIC GENUS
No

ENDEMIC FAMILY
No

LIFE CYCLE AND DISPERSAL
Fruit are wind dispersed (Thorsen et al., 2009)

WETLAND PLANT INDICATOR STATUS RATING
FAC: Facultative
Commonly occurs as either a hydrophyte or non-hydrophyte (non-wetlands).

ETYMOLOGY
gonocarpus: Angled fruit
micranthus: Small flower

NVS CODE
GONMSM

CHROMOSOME NUMBER
2n = 24

PREVIOUS CONSERVATION STATUSES
2017 | Not Threatened | Qualifiers: SO
2012 | Not Threatened
2009 | Not Threatened
2004 | Not Threatened
Jump to current conservation status

REGIONAL CONSERVATION STATUSES
Auckland: 2025 | Regionally Not Threatened | Qualifiers: 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
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/gonocarpus-micranthus-subsp-micranthus/

PDF DATE
25 May 2026