

Astelia microsperma

BIOSTATUS

Native – Endemic taxon

CURRENT CONSERVATION STATUS

2023 | Not Threatened

[Jump to previous conservation statuses](#)

CATEGORY

Vascular

STRUCTURAL CLASS

Herbs - Monocots

FLOWER COLOURS

White

GENUS

Astelia

FAMILY

Asteliaceae

AUTHORITY

Astelia microspermum Colenso

SYNONYMS

Astelia albicans Col.; *Astelia gramminifolia* Col.; *Collospermum microspermum* (Col.) Skottsb.

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

LIFE CYCLE AND DISPERSAL

Fleshy berries are dispersed by frugivory and attachment (Thorsen et al., 2009).

ETYMOLOGY

astelia: Stemless

NVS CODE

ASTMIC

CHROMOSOME NUMBER

2n = 70

PREVIOUS CONSERVATION STATUSES

2017 | Not Threatened

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

[Jump to current conservation status](#)



Mt Kaitarakihi, April. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



Kaitoke, Upper Hutt. Photographer: Jeremy R. Rolfe, Date taken: 04/01/2008, Licence: CC BY.

REGIONAL CONSERVATION STATUSES

Auckland: 2025 | Regionally Threatened – Regionally Vulnerable | Qualifiers: DPR, DPS, 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.

REFERENCES AND FURTHER READING

Birch, J. L. 2015: A revision of infrageneric classification in *Astelia* Banks & Sol. ex R.Br. (Asteliaceae). *Phytokeys* 52: 105-132, doi: [10.3897/phytokeys.52.4768](https://doi.org/10.3897/phytokeys.52.4768)

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/astelia-microsperma/>

PDF DATE

25 May 2026