Chenopodium allanii

BIOSTATUS
Native – Endemic taxon

CATEGORY
Vascular

STRUCTURAL CLASS
Herbs - Dicotyledons other than Composites

DISTRIBUTION
Endemic. North and South Islands from the Wairarapa south.
North Cape records of this species are referrable to *E. trigonos* subsp. *trigonos*.

CURRENT CONSERVATION STATUS
2023 | At Risk – Declining | Qualifiers: Sp, DPR, DPS, DPT
Jump to previous conservation statuses

THREATS
Uncommon in the North Island. It often occupies forest edges and semi-open/scrubby habitats, which are under threat from exotic weeds, browsing animals, and habitat clearance/modification.

In cultivation ex Catlins coast. Photographer: Jeremy R. Rolfe, Date taken: 19/07/2007, Licence: CC BY.

In cultivation ex Catlins coast. Photographer: Jeremy R. Rolfe, Date taken: 19/07/2007, Licence: CC BY.

DETAILED TAXONOMY

FAMILY
Amaranthaceae

AUTHORITY
Chenopodium allanii Aellen

SYNONYMS
Einadia allanii (Aellen) Paul G.Wilson

TAXONOMIC NOTES
Usually placed within the Chenopodiaceae

ENDEMIC TAXON
Yes

ENDEMIC GENUS
No

ENDEMIC FAMILY
No

ECOLOGY

LIFE CYCLE AND DISPERSAL
Nutlets are possibly dispersed by water (Thorsen et al., 2009).

OTHER INFORMATION

ETYMOLOGY
chenopodium: From the Greek chen ‘goose’ and pous ‘foot’, referring to the shape of the leaves
allanii: After Dr Harry Howard Barton Allan C.B.E. (1882–1957) one time school teacher, then first director of DSIR Botany Division, and ‘sole’ author of Flora I, the first in the former DSIR Botany Division flora series.

NVS CODE
CHEALL

CHROMOSOME NUMBER
2n = 36

PREVIOUS CONSERVATION STATUSES
2017 | At Risk – Naturally Uncommon | Qualifiers: DP, Sp
2012 | At Risk – Naturally Uncommon | Qualifiers: DP, Sp
2009 | At Risk – Naturally Uncommon
2004 | Not Threatened
Jump to current conservation status

REGIONAL CONSERVATION STATUSES
Otago: 2024 | At Risk – Regionally Declining | Qualifiers: DPS, DPT, NR, NStr, PF, Sp, 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 "Regional conservation status of indigenous vascular plants in Otago" Jarvie S et al. (2024) report.

REFERENCING AND CITATIONS

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/chenopodium-allanii/

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