

# Epilobium pycnostachyum

## COMMON NAMES

willowherb

## BIOSTATUS

Native – Endemic taxon

## CURRENT CONSERVATION STATUS

2023 | Not Threatened

[Jump to previous conservation statuses](#)

## CATEGORY

Vascular

## STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

## FLOWER COLOURS

Red/Pink, White

## GENUS

Epilobium

## FAMILY

Onagraceae

## AUTHORITY

Epilobium pycnostachyum Hausskn.

## ENDEMIC TAXON

Yes

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## LIFE CYCLE AND DISPERSAL

Minute pappate seeds are wind dispersed (Thorsen et al., 2009).

## ETYMOLOGY

**epilobium**: From the Greek epi- 'upon' and lobos 'a pod', the flowers appearing to be growing on the seed pod.

**pycnostachyum**: Dense spiked

## NVS CODE

EPIPYC

## CHROMOSOME NUMBER

2n = 36

## PREVIOUS CONSERVATION STATUSES

2017 | Not Threatened

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

[Jump to current conservation status](#)



Island saddle, January. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



Black Birch Range. Jan 2006. Photographer: Colin C. Ogle, Licence: CC BY-NC.

## REGIONAL CONSERVATION STATUSES

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/epilobium-pycnostachyum/>

## PDF DATE

25 May 2026