

# Pentapogon quadrisetus

## SYNONYMS

*Avena quadrisetata* Labill., *Agrostis quadrisetata* (Labill.) R.Br., *Calamagrostis quadrisetata* (Labill.) Spreng., *Deyeuxia quadrisetata* (Labill.) Benth.

## FAMILY

Poaceae

## AUTHORITY

*Pentapogon quadrisetus* (Labill.) P.M. Peterson, Romasch. et Soreng

## FLORA CATEGORY

Vascular – Native

## ENDEMIC TAXON

No

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## STRUCTURAL CLASS

Grasses

## NVS CODE

DEYQUA

## CHROMOSOME NUMBER

2n = 56

## CURRENT CONSERVATION STATUS

2017 | At Risk – Declining

## PREVIOUS CONSERVATION STATUSES

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

## DISTRIBUTION

Indigenous. In New Zealand locally common from the Three Kings Islands and Te Pahi south to Wellington. In the South Island, mainly eastern, uncommon. Also Stewart Island/Rakiura.

## WETLAND PLANT INDICATOR STATUS RATING

FAC: Facultative

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

## MANAAKI WHENUA ONLINE INTERACTIVE KEY

[Key to the grasses of New Zealand](#)

## LIFE CYCLE

Florets are wind dispersed (Thorsen et al., 2009).



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### TAXONOMIC NOTES

Two forms are present in New Zealand. The one described above is possibly the same as the Australian plant. Another form, apparently endemic to the swamps and bogs of the Central North Island, is probably distinct but it is unclear as to whether it is endemic, or also occurs in Australia. Research into this problem is underway.

### REFERENCES AND FURTHER READING

Gardner, R. 2002. Identifying *Deyeuxia avenoides* and *D. quadriseta* (Gramineae). *Auckland Botanical Society Journal* 57: 24–25.

Thorsen MJ, Dickinson KJM, Seddon PJ. 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/pentapogon-quadrisetus/>