

# Agrostis dyeri

## BIOSTATUS

Native – Endemic taxon

## CATEGORY

Vascular

## STRUCTURAL CLASS

Grasses

## DISTRIBUTION

Endemic. North Island, southern ranges only. South Island widespread west and south of main divide and Fiordland, in the east in Marlborough and Canterbury.

## HABITAT

Subalpine to alpine, in tussock grassland, scrub, herbfield and scree.

## CURRENT CONSERVATION STATUS

2023 | Not Threatened

[Jump to previous conservation statuses](#)

## DETAILED TAXONOMY

### FAMILY

Poaceae

### AUTHORITY

*Agrostis dyeri* Petrie

### SYNONYMS

*Agrostis dyeri* Petrie var. *dyeri*; *Agrostis dyeri* var. *aristata* Hack.

### ENDEMIC TAXON

Yes

### ENDEMIC GENUS

No

### ENDEMIC FAMILY

No

## ECOLOGY

### LIFE CYCLE AND DISPERSAL

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

### PROPAGATION TECHNIQUE

Easy from fresh seed, can become invasive in suitable conditions.

## OTHER INFORMATION

### WHERE TO BUY

Not commercially available

### ETYMOLOGY

**agrostis**: Greek name for a kind of grass

**dyeri**: Uncertain, could be named after Robert Allen Dyer, 20th century South African botanist and taxonomist OR Sir William Turner Thiselton-Dyer, 19th century director of the Royal Botanic Gardens at Kew

## MANAAKI WHENUA ONLINE INTERACTIVE KEY

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



Mount Ruapehu. Photographer: Jeremy R. Rolfe, Date taken: 09/02/2012, Licence: CC BY.

## NVS CODE

AGRDYE

## CHROMOSOME NUMBER

2n = 42

## PREVIOUS CONSERVATION STATUSES

2017 | Not Threatened

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

[Jump to current conservation status](#)

## REGIONAL CONSERVATION STATUSES

Otago: 2024 | At Risk – Regionally Naturally Uncommon | Qualifiers: DPR, DPS, DPT, NS, Sp

## REFERENCING AND CITATIONS

### REFERENCES AND FURTHER READING

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/agrostis-dyeri/>

### PDF DATE

11 March 2025