

# Koeleria arduana

## BIOSTATUS

Native

## CURRENT CONSERVATION STATUS

2023 | At Risk – Declining | Qualifiers: DPR, DPS, DPT

[Jump to previous conservation statuses](#)

## CATEGORY

Vascular

## STRUCTURAL CLASS

Grasses

## DISTRIBUTION

Indigenous. In New Zealand scattered throughout from the Three Kings and North Island, south to Marlborough in the South Island. Recently (1998) discovered on Norfolk Island.

## HABITAT

Usually coastal on rocky headlands, cliff faces and boulderfield. Shows a distinct preference for basalt, limestone and ultramafic rocks but can also be common around bird nesting grounds. Often found inland on limestone outcrops in the Waikato, and on apatite-rich greywacke rock facies around Wellington and Wairarapa.

## THREATS

Not Threatened but has declined over the northern part of its range.

## GENUS

Koeleria

## FAMILY

Poaceae

## AUTHORITY

*Koeleria arduana* (Edgar et A.P.Druce) Barberá, Quintanar, Soreng et P.M.Peterson

## SYNONYMS

*Trisetum arduanum* Edgar et A.P.Druce

## ENDEMIC TAXON

No

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## PROPAGATION TECHNIQUE

Easy from fresh seed and rooted pieces. A very attractive grass for a sunny, well drained place within a rockery, or within a hanging basket.

## ETYMOLOGY

**koeleria**: Named after George Ludwig Koeler (1765-1807), 18th century German botanist. Author of a work on the grasses of Germany and France, *Descriptio graminum in Gallia et Germania* (1802).



*Trisetum arduanum* growth habit and inflorescences, Ex Cult. 11 Nov 2006, Kaitarakihi Bay, Waitakere Ranges. Photographer: Peter J de Lange, Licence: CC BY-NC.



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## MANAAKI WHENUA ONLINE INTERACTIVE KEY

Key to the grasses of New Zealand

### NVS CODE

TRIARD

### CHROMOSOME NUMBER

2n = 28

### PREVIOUS CONSERVATION STATUSES

2017 | Not Threatened

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

[Jump to current conservation status](#)

### REGIONAL CONSERVATION STATUSES

Auckland: 2025 | Regionally Threatened – Regionally Endangered | Qualifiers: Sp, DPR, DPS, DPT, PF, 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.

### NZPCN FACT SHEET CITATION

Please cite as: de Lange, P.J. (Year at time of access): *Koeleria arduana* Fact Sheet (content continuously updated). New Zealand Plant Conservation Network. <https://www.nzpcn.org.nz/flora/species/koeleria-arduana/> (Date website was queried)

### MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/koeleria-arduana/>

### PDF DATE

27 May 2026