

Koeleria youngii

BIOSTATUS

Native – Endemic taxon

CURRENT CONSERVATION STATUS

2023 | Not Threatened | Qualifiers: DPS, DPT

[Jump to previous conservation statuses](#)

CATEGORY

Vascular

STRUCTURAL CLASS

Grasses

DISTRIBUTION

Endemic. North Island, uncommon, on Mt Hikurangi, Ruahine and Tararua Ranges. South Island uncommon, along the main divide and to the west to Fiordland.

HABITAT

Subalpine to alpine (760 - 1980 m) grassland, grey scrub and forest margins, where it often found on boulder falls or slip scars. Usually in shady, damp sites.

GENUS

Koeleria

FAMILY

Poaceae

AUTHORITY

Koeleria youngii (Hook.f.) Barberá, Quintanar, Soreng et P.M.Peterson

SYNONYMS

Trisetum youngii Hook.f.

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

PROPAGATION TECHNIQUE

Easy from fresh seed and division of whole plants. Dislikes humidity but will grow well in most soils though it prefers shade. A very attractive grass which should be more widely grown. Often hybridises with *K. lepida* and *K. tenella*.

WHERE TO BUY

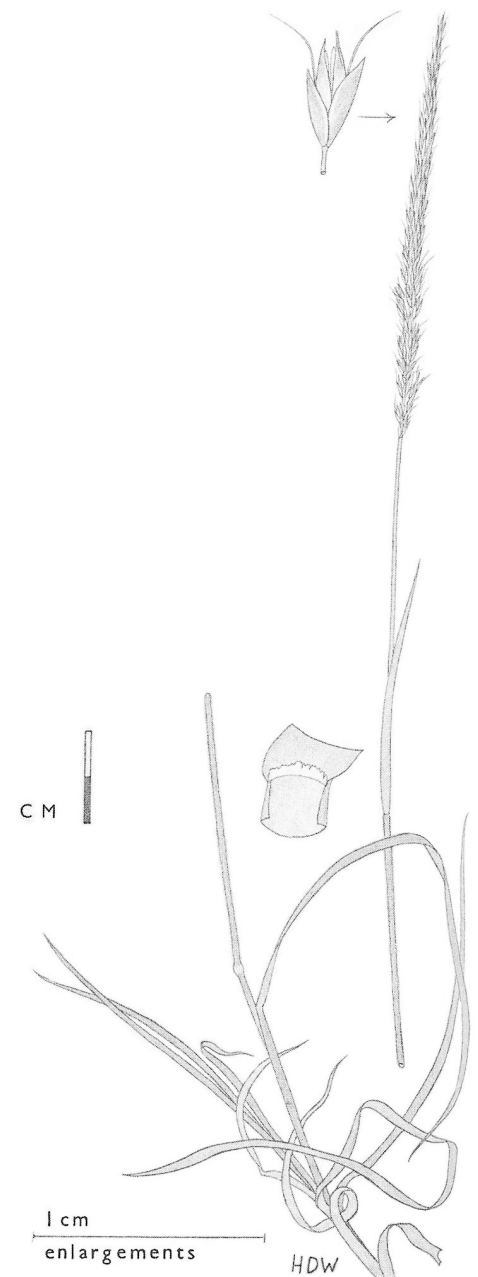
Not commercially available

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).

MANAAKI WHENUA ONLINE INTERACTIVE KEY

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



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NVS CODE

TRIYOU

CHROMOSOME NUMBER

2n = 28

PREVIOUS CONSERVATION STATUSES

2017 | Not Threatened | Qualifiers: DP

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

[Jump to current conservation status](#)

REGIONAL CONSERVATION STATUSES

Otago: 2025 | Regionally At Risk – Regionally Naturally Uncommon | Qualifiers: DPR, DPS, DPT, NS, Sp 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.

MORE INFORMATION

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

PDF DATE

27 May 2026