Bromus catharticus

COMMON NAME prairie grass

SYNONYMS Bromus willdenowii, Bromus unioloides

FAMILY Poaceae

AUTHORITY Bromus catharticus Vahl

FLORA CATEGORY Vascular – Exotic

STRUCTURAL CLASS Grasses

NVS CODE BROCAT

CONSERVATION STATUS

Not applicable

DISTRIBUTION Widespread in New Zealand, cultivated and adventive

HABITAT Pasture, road verges, waste areas, wetland edges

WETLAND PLANT INDICATOR STATUS RATING

UPL: Obligate Upland Rarely is a hydrophyte, almost always in uplands (non-wetlands).

DETAILED DESCRIPTION

Robust tufted grass with densely pubescent sheaths; compressed glabrous spikelets with awns to 3 mm long; can be invasive in natural ecosystems (e.g., in grasslands, wetland margins, dunes).

SIMILAR TAXA

Other *Bromus* species, but prairie grass is more robust than any other common species except <u>*B. inermis*</u>, which has glabrous or near-glabrous stem sheaths and very short or absent awns on the spikelets.

PROPAGATION TECHNIQUE

Seed

ETYMOLOGY bromus: From the ancient Greek word bromos, referring to a kind of oat

NZPCN FACT SHEET CITATION

Please cite as: Ogle, C. (Year at time of access): Bromus catharticus Fact Sheet (content continuously updated). New Zealand Plant Conservation Network. <u>https://www.nzpcn.org.nz/flora/species/bromus-catharticus/</u> (Date website was queried)

MORE INFORMATION

https://www.nzpcn.org.nz/flora/species/bromus-catharticus/





leaf base, sheath, collar and ligule; Whanganui. Photographer: Colin C. Ogle, Date taken: 21/04/2019, Licence: CC BY-NC.



Spikelet; Whanganui. Photographer: Colin C. Ogle, Date taken: 21/04/2019, Licence: CC BY-NC.