

Panicum dichotomiflorum

COMMON NAMES

smooth witch-grass

BIOSTATUS

Exotic

CONSERVATION STATUS

Not applicable

CATEGORY

Vascular

STRUCTURAL CLASS

Grasses

SIMPLIFIED DESCRIPTION

Annual with fibrous roots. Stems 0.5 to 1.3 m long, smooth spreading, often partly flat on the ground. Lower nodes swollen, often rooting. Leaves smooth or sparsely hairy. Leaf sheaths heavy, short, smooth, loose, often purplish. Panicle more compact and shorter than that of witchgrass. (Wax, Fawcett and Isely 1981)

GENUS

Panicum

FAMILY

Poaceae

AUTHORITY

Panicum dichotomiflorum Michx.

ENDEMIC FAMILY

No

YEAR NATURALISED

1946

ORIGIN

N. America

LIFE CYCLE AND DISPERSAL

Seeds about 1.5 mm long, yellow, smooth, dull, readily separated from hulls when ripe. (Wax, Fawcett and Isely 1981).

NVS CODE

PANDIC

REFERENCES AND FURTHER READING

Wax LM, Fawcett RS, Isley D, eds. 1981. Weeds of the North Central States. University of Illinois at Urbana-Champaign College of Agriculture, Illinois, USA. 303 p.

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/panicum-dichotomiflorum/>

PDF DATE

25 May 2026



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