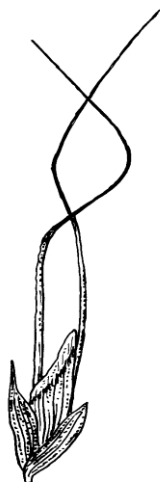


Amphibromus neesii



FAMILY: POACEAE

BOTANICAL NAME: *Amphibromus neesii*, Steudel, *Syn. Pl. Glum.* 1: 328 (1854)

COMMON NAME: southern swampgrass

COMMONWEALTH STATUS: (EPBC Act) Not Listed

TASMANIAN STATUS: (TSP Act) rare

Amphibromus neesii spikelet.
D. Morris

Description

An erect, densely clustered perennial grass, up to 1.2 metres high. **Leaves:** The leaves are long and have narrow blades that are flat or inrolled. The leaves are up to 25 cm long and 2-4 mm wide with a smooth top and a bottom surface that is slightly coarse to touch. The leaf sheaths are ribbed. **Stem:** The stem is round or slightly flattened. **Seedhead:** The seedhead is branched, erect and up to 25 cm long. The seedhead branches and is clustered in groups of 1-3, which are up to 12 mm long. **Spikelets:** The spikelets are as illustrated above. The leaf-like structures surrounding the spikelet (glumes) are unequal in length. They are also hairless, narrow, tapered at the tip, rounded at the base and 4-8 mm long. Flowering is from October to April (Flora of Victoria) (description from Curtis & Morris 1994).

Ecology and Management

The ecology of this species is most likely to be similar to *Amphibromus macrorhinus*, which persists through fire, grazing and general disturbance, but is adversely affected by drought.

Wind is the most likely pollination vector for this species (A. Hingston pers. comm.).

Conservation Status Assessment

There is not enough information to enable a meaningful reassessment of *Amphibromus neesii*.

Further Information

- Curtis, WM & Morris, DI 1994, *The Student's Flora of Tasmania*, Part 4B, Printing Authority of Tasmania, Hobart.

- Hughes, LMR, Davis, GL 1989, *Aquatic Plants of Tasmania*, The University of Melbourne, Melbourne.
- Sainty, GR, Jacobs, SWL 1981, *Water Plants of New South Wales*, Water Resources Commission, New South Wales.
- Willis, JH 1970, *A Handbook to Plants in Victoria*, Volume 1, Melbourne University Press, Victoria.

Preceding text last modified 25/7/2008.

Following updated 14/9/2016.

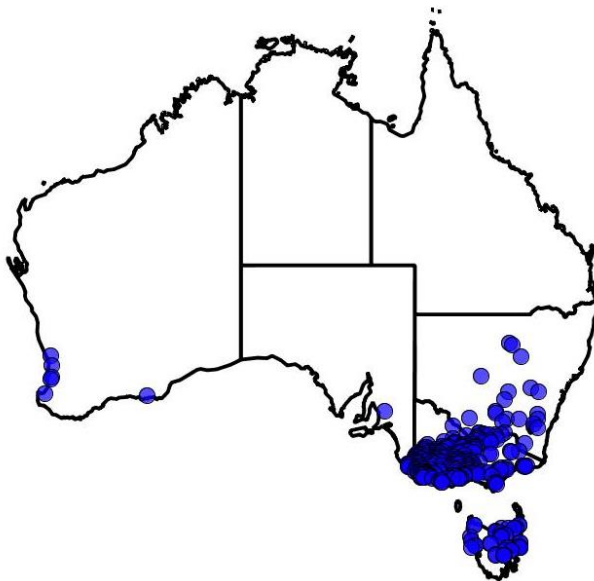
Survey Time and Habitat Guide (*black = best, dark grey = possible, light grey with slash=poor time to survey, as guided by collection dates of specimens and records*)

<i>Amphibromus neesii</i>	Spring						Summer						Autumn				Winter							
southern swampgrass	S	S	O	O	N	N	D	D	J	J	F	F	M	M	A	A	M	M	J	J	J	J	A	A

- This aquatic perennial grass mainly flowers and fruits between October to April (Flora of Victoria). Most herbarium specimens have been collected from December to early March. Mature inflorescences are required for identification.
- In Tasmania, *Amphibromus neesii* is found in damp ground around marshes, lagoons, river flats, pools and streams.

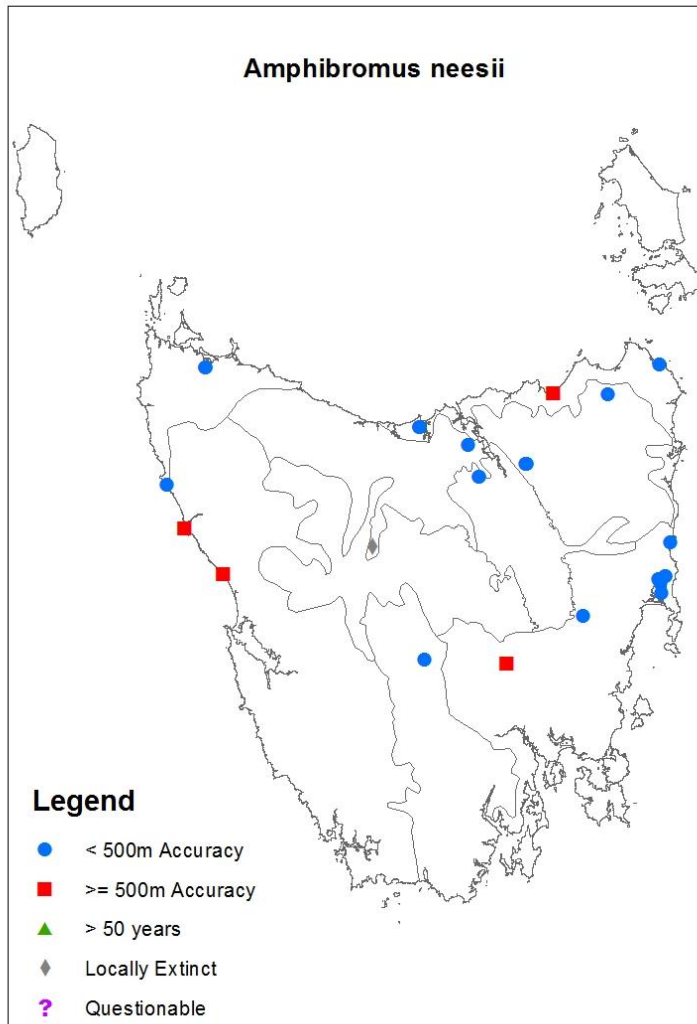
Distribution

(Atlas of Living Australia 14/9/2016)



Tasmanian Distribution

(Natural Values Atlas May 2015)



Cite as:

Threatened Species Section (2016). *Notesheet for Amphibromus neesii (southern swampgrass)*. Department of Primary Industries, Parks, Water and Environment, Tasmania.

View

<http://www.dpipwe.tas.gov.au/threatenedspecieslists>

Contact details

Threatened Species Section, Department of Primary Industries, Parks, Water and Environment, GPO Box 44, Hobart, Tasmania, Australia, 7001. Phone (03) 6165 4340.

Permit

It is an offence to collect, disturb, damage or destroy this species unless under permit.