

Scirpus georgianus

FAMILY

Cyperaceae

AUTHORITY

Scirpus georgianus R.M.Harper

FLORA CATEGORY

Vascular – Exotic

STRUCTURAL CLASS

Sedges

CONSERVATION STATUS

Not applicable

DISTRIBUTION

North Island, Hokianga. South Island, North West Nelson.

HABITAT

Damp ground on tracksides or rank pasture.

WETLAND PLANT INDICATOR STATUS RATING

FACW: Facultative Wetland

Usually is a hydrophyte but occasionally found in uplands (non-wetlands).

DETAILED DESCRIPTION

Leafy tufts 60–150 cm high. **Stems** stout, 3-angled, leafy at base and with 3–5 evenly spaced cauline leaves. **Leaves** < stems, 5–10 mm wide, double-folded but flattened, margins very finely scabrid. **Inflorescence** a terminal compound irregular umbel with unequal erect rays 1–10 cm long, secondary rays widely spreading, often almost at right angles; leaf-like bracts c. 3, longest usually > inflorescence. **Spikelets** \pm 3 mm long, ovate, in clusters of 5–10 at tips of rays. **Glumes** \pm 1.5 mm long, dark brown, membranous, with a thick green excurrent midrib. **Hypogynous bristles** 0 in N.Z. specimen [present or absent in American Plants]. **Stamens** 3. **Stigmas** 3. **Nut** slightly < 1 mm long, ellipsoid, trigonous with slightly thickened angles, shining, cream.

SIMILAR TAXA

Superficially similar to the large sedge *Scirpus polystachyus*, vegetatively could be confused with *Bolboschoenus*.

YEAR NATURALISED

1964

ORIGIN

North America

ATTRIBUTION

Fact sheet prepared by Marley Ford (27 July 2022). Features copied from Webb et al. (1988).

REFERENCES AND FURTHER READING

Webb CJ, Sykes WR, Garnock-Jones PJ. 1988. Flora of New Zealand, Volume IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons. Botany Division, Department of Scientific and Industrial Research, Christchurch, NZ. 1365 p.



Large patch seen in rank pasture, Pangaru Hokianga. Photographer: Marley Ford, Date taken: 18/12/2020, Licence: CC BY.



Large patch seen in rank pasture, Pangaru Hokianga. Photographer: Marley Ford, Date taken: 18/12/2020, Licence: CC BY.

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/scirpus-georgianus/>