

Isachne globosa

COMMON NAME

swamp millet

SYNONYMS

Milium globosum Thunb., *Isachne australis* R.Br., *Panicum gonatodes* Steud.

FAMILY

Poaceae

AUTHORITY

Isachne globosa (Thunb.) Kuntze

FLORA CATEGORY

Vascular – Native

ENDEMIC TAXON

No

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

STRUCTURAL CLASS

Grasses

NVS CODE

ISAGLO

CHROMOSOME NUMBER

2n = 60

CURRENT CONSERVATION STATUS

2017 | Not Threatened | Qualifiers: SO

PREVIOUS CONSERVATION STATUSES

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

DISTRIBUTION

Indigenous. North Island throughout but uncommon at high elevations and scarce south of the Manawatu River. South Island, West Coast, Mahers Swamp. Widespread throughout South-East Asia, Japan and Australia.

WETLAND PLANT INDICATOR STATUS RATING

OBL: Obligate Wetland

Almost always is a hydrophyte, rarely in uplands (non-wetlands).

MANAAKI WHENUA ONLINE INTERACTIVE KEY

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

SIMILAR TAXA

None.

FLOWER COLOURS

Red/Pink



Whangapoua, January. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



Coromandel, Jan. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.

LIFE CYCLE

Florets are water and wind dispersed (Thorsen et al., 2009).

PROPAGATION TECHNIQUE

Easy from fresh seed and rooted pieces. Does best partially submerged in water, and requires full sun to flower. An excellent plant for a slow flowing stream bank, shallow pond or lake margin.

ETYMOLOGY

isachne: From the Greek isos 'equal' and achne 'chaff', referring to the equal florets, glumes, or lemmas

globosa: From the Latin globosus 'globe shaped', i.e. forming a true sphere

WHERE TO BUY

Not commercially available

REFERENCES AND FURTHER READING

Thorsen MJ, Dickinson KJM, Seddon PJ. 2009. Seed dispersal systems in the New Zealand flora. *Perspectives in Plant Ecology, Evolution and Systematics* 11: 285–309.

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/isachne-globosa/>