

# Samolus repens var. repens

## COMMON NAME

Sea primrose, shore pimpernel, water pimpernel

## SYNONYMS

*Samolus repens* (J.R.Forst. et G.Forst.) Pers.

## FAMILY

Primulaceae

## AUTHORITY

*Samolus repens* (J.R.Forst. et G.Forst.) Pers. var. *repens*

## FLORA CATEGORY

Vascular – Native

## ENDEMIC TAXON

No

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

## CHROMOSOME NUMBER

2n = 52

## CURRENT CONSERVATION STATUS

2017 | Not Threatened | Qualifiers: SO

## PREVIOUS CONSERVATION STATUSES

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

## WETLAND PLANT INDICATOR STATUS RATING

FACW: Facultative Wetland

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

## FLOWER COLOURS

White

## ETYMOLOGY

**samolus:** Pig-food

**repens:** From Latin *reperere* meaning to creep, means creeping

## TAXONOMIC NOTES

The familial relationships of *Samolus* are unclear. The genus has variously been placed in the monotypic family Samolaceae, a broadened circumscription of Theophrastaceae, and Primulaceae. Here we follow the treatment in APG III, which recognises a broadened circumscription of Primulaceae that includes Theophrastaceae and Samolaceae.

## REFERENCES AND FURTHER READING

Angiosperm Phylogeny Group 2009. An update of the Angiosperm Phylogeny Group classification for the orders and families of flowering plants: APG III. *Botanical Journal of the Linnean Society* 161: 105-121



*Samolus repens* var *repens*. Photographer: John Sawyer, Licence: CC BY-NC.



*Samolus repens*, Bull Creek. Photographer: John Barkla, Licence: CC BY.

**MORE INFORMATION**

<https://www.nzpcn.org.nz/flora/species/samolus-repens-var-repens/>