

# Samolus repens var. repens

## COMMON NAMES

Sea primrose, shore pimpernel, water pimpernel

## BIOSTATUS

Native

## CURRENT CONSERVATION STATUS

2023 | Not Threatened | Qualifiers: SO

[Jump to previous conservation statuses](#)

## CATEGORY

Vascular

## STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

## FLOWER COLOURS

White

## GENUS

Samolus

## FAMILY

Primulaceae

## AUTHORITY

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

## SYNONYMS

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

## 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.

## ENDEMIC TAXON

No

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## WETLAND PLANT INDICATOR STATUS RATING

FACW: Facultative Wetland

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

## ETYMOLOGY

**samolus**: Pig-food

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

## CHROMOSOME NUMBER

2n = 52



*Samolus repens* var. *repens*, Waipu, Northland. Photographer: Lisa Forester, Licence: CC BY-SA.



Aramoana Salt Marsh. Photographer: John Barkla, Licence: CC BY.

## PREVIOUS CONSERVATION STATUSES

2017 | Not Threatened | Qualifiers: SO

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

[Jump to current conservation status](#)

## REGIONAL CONSERVATION STATUSES

Auckland: 2025 | Regionally Not Threatened | Qualifiers: DPS, DPT Help

The regional threat classification system leverages off the national assessments in the NZTCS, providing information relevant for the regional context. Auckland conservation status information is sourced from the "[Conservation status of vascular plant species in Tāmaki Makaurau / Auckland](#)" Simpkins E et al. (2025) report.

Otago: 2025 | Regionally Not Threatened Help

The regional threat classification system leverages off the national assessments in the NZTCS, providing information relevant for the regional context. Otago conservation status information is sourced from the "[Conservation Status of Indigenous Vascular Plants in Otago, 2025](#)" Jarvie S et al. (2025) report.

## 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

## MORE INFORMATION

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

## PDF DATE

25 May 2026