

# Glossostigma cleistanthum

## FAMILY

Phrymaceae

## AUTHORITY

Glossostigma cleistanthum W.R.Barker

## FLORA CATEGORY

Vascular – Native

## ENDEMIC TAXON

No

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

## CHROMOSOME NUMBER

2n = 50

## CURRENT CONSERVATION STATUS

2017 | Not Threatened | Qualifiers: DP, SO

## PREVIOUS CONSERVATION STATUSES

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

## WETLAND PLANT INDICATOR STATUS RATING

OBL: Obligate Wetland

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

## FLOWER COLOURS

Green, White

## LIFE CYCLE

Seeds dispersed by ballistic projection, wind and water (Thorsen et al., 2009)

## ETYMOLOGY

**glossostigma**: Tongue-shaped stigma

**cleistanthum**: Referring to the cleistogamous flowers. Cleistogamous flowers are those which do not open and which are self-pollinated in the bud

## REFERENCES AND FURTHER READING

Thorsen, M. J.; Dickinson, K. J. M.; Seddon, P. J. 2009. Seed dispersal systems in the New Zealand flora. *Perspectives in Plant Ecology, Evolution and Systematics* 11: 285-309

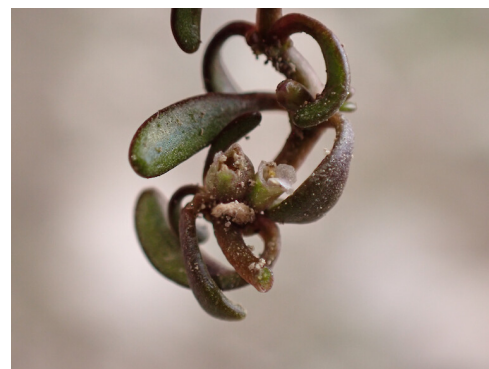
## MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/glossostigma-cleistanthum/>



Twizel; with *Riccia cavernicola*, *Myriophyllum propinquum*, *Limosella lineata*; 1 flower bud.

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Position of flowers on the underside of the stem; Molesworth Recreation Reserve.

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