

# Acaena magellanica

## COMMON NAME

bidibid, piripiri

## FAMILY

Rosaceae

## AUTHORITY

*Acaena magellanica* (Lam.) M.Vahl

## FLORA CATEGORY

Vascular – Native

## ENDEMIC TAXON

Yes

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

## CHROMOSOME NUMBER

2n = 42

## CURRENT CONSERVATION STATUS

2017 | Not Evaluated

## PREVIOUS CONSERVATION STATUSES

2012 | Not Evaluated

2009 | Not Threatened

2004 | Not Threatened

## FLOWER COLOURS

Red/Pink

## LIFE CYCLE

Spiny hypanthia are dispersed by attaching to fur, feathers and clothing and possibly also dispersed by wind and granivory (Thorsen et al., 2009)

## THREATS

This is a Macquarie Island endemic and occurs in the New Zealand Botanical Region but it is not encompassed by the New Zealand threat classification process as Macquarie is under the management of Australia.

Cats, rats, mice and rabbits introduced by sealers in the early 1800s posed a significant threat to species endemic to Macquarie Island and when cats were initially eradicated nearly a century later there was an explosion in rabbit numbers. Further efforts were made to remove rodent pests by the Australian Government and in 2014 Macquarie was declared pest free.

## ETYMOLOGY

**acaena:** From the Greek 'akanthos' thorn, referring to the spiny calyx that many species have

**magellanica:** Named after the Magellan Straits in southern South America

## 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 2009 Vol. 11 No. 4 pp. 285-309

## MORE INFORMATION



Macquarie Island.



Macquarie Island.

<https://www.nzpcn.org.nz/flora/species/acaena-magellanica/>