

# Ranunculus reflexus

## COMMON NAME

hairy buttercup, maru, maruru, kopukapuka, pirikau

## FAMILY

Ranunculaceae

## AUTHORITY

Ranunculus reflexus Garn.-Jones

## FLORA CATEGORY

Vascular – Native

## ENDEMIC TAXON

Yes

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## STRUCTURAL CLASS

Herbs - Dicotyledons other than Composites

## NVS CODE

RANREF

## CHROMOSOME NUMBER

2n = 48

## CURRENT CONSERVATION STATUS

2017 | Not Threatened

## PREVIOUS CONSERVATION STATUSES

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

## DISTRIBUTION

Endemic. New Zealand: North, South, Stewart, Chatham and Auckland Islands.

## WETLAND PLANT INDICATOR STATUS RATING

FACU: Facultative Upland

Occasionally is a hydrophyte but usually occurs in uplands (non-wetlands).



Remutaka Forest Park. Photographer: Jeremy R. Rolfe, Date taken: 25/11/2006, Licence: CC BY.



Remutaka Rail Trail. Photographer: Jeremy R. Rolfe, Date taken: 02/12/2006, Licence: CC BY.

## DETAILED DESCRIPTION

Non-rhizomatous, tufted perennial, (0.1-)0.3-0.8(-1.0) m tall. Stems erect, with hairs spreading below, appressed above. Basal leaves usually pinnate, rarely 3-foliolate or 3-lobed, hairy; leaflets stalked, ovate or obovate, entire or shallowly to deeply 3-lobed, toothed, very variable in size, 10-50(-60) mm diameter. Cauline leaves similar, smaller, often merely 3-lobed; lobes narrower. Flowers 3 or more per stem, 8-15 mm diameter. Pedicels terete to sulcate, up to 300 mm long, with appressed hairs. Sepals reflexed at flowering, hairy. Petals 5, yellow, narrow-oblong to narrow-obovate; nectary single, c. 0.5 mm from petal base, covered by a small oblong scale. Receptacle hairy. Achenes 40-80-(100), in ovoid heads, small and pale, moderately flattened, glabrous; body 1.5-2.0 mm long; beak often dark, hooked, 0.7-1.0 mm.

## FLOWER COLOURS

Yellow

## ETYMOLOGY

**ranunculus:** From the Latin 'rana' frog, meaning little frog and probably refers to the plants typical marshy habit where frogs abound

**reflexus:** Bent backwards

## WHERE TO BUY

Not commercially available.

## ATTRIBUTION

Description adapted from Webb et al. (1988).

## REFERENCES AND FURTHER READING

Garnock-Jones, P.J. 1987. Orthographic Changes for Names of New Zealand Vascular Plants. *New Zealand Journal of Botany* 25: 115-170.

Garnock-Jones, P.J. 1990. Typification of *Ranunculus* names in New Zealand. *New Zealand Journal of Botany* 28: 115-123.

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988. *Flora of New Zealand. Volume IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Botany Division, D.S.I.R, Christchurch, New Zealand.

## MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/ranunculus-reflexus/>