

# Dicksonia lanata subsp. lanata

## SYNONYMS

*Dicksonia laevis* Heward, *Dicksonia lanata* Colenso var. *lanata*

## FAMILY

Dicksoniaceae

## AUTHORITY

*Dicksonia lanata* Colenso subsp. *lanata*

## FLORA CATEGORY

Vascular – Native

## ENDEMIC TAXON

Yes

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## STRUCTURAL CLASS

Ferns

## CHROMOSOME NUMBER

2n = 130

## CURRENT CONSERVATION STATUS

2017 | Not Threatened

## PREVIOUS CONSERVATION STATUSES

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

## BRIEF DESCRIPTION

Small tree fern with no trunk and pale brown-stalked slightly blue-green stiff leaves to 2 m long forming large colonies by underground stems. Leaf stems covered in small hairs (lens needed). Sporangia in small capsules at the edge of frond undersides.

## DISTRIBUTION

Endemic. New Zealand: North Island, South Island.

## ETYMOLOGY

**dicksonia**: After James Dickson (1738-1822), British botanist and nurseryman

**lanata**: Woolly

## WHERE TO BUY

Occasionally available from specialist native plant nurseries—usually as the trunkless form.

## NOTES ON TAXONOMY

North of the Tararu Valley, Coromandel Peninsula *D. lanata* subsp. *lanata* is replaced by the trunked *D. lanata* subsp. *hispida*.

## MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/dicksonia-lanata-subsp-lanata/>



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