

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/>



Kaimanawa range, February. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



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