

WANGANUI PLANT LIST 106

List of indigenous vascular plants from forest at north end of Waitaanga North Road, Waitaanga Plateau, North Taranaki.

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DoC Wanganui

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The area inspected was about 100 ha of forest on lower hill-slopes and in an adjoining swampy infilled valley.

Distribution of species is shown by presence in S (=swamp forest), H (=hill forest) and SH (=ecotone between hill and swamp forest)

Abundance of species is indicated by:

a = abundant; c = common; o = occasional; u = uncommon

Dicot trees, shrubs and lianes

Alseuosmia macrophylla (karapapa)
Beilschmiedia tawa (tawa)
Carpodetus serratus (putaputaweta)
Clematis cunninghamii
C. paniculata
Coprosma colensoi
C. tenuicaulis
C. tenuifolia
Elaeocarpus hookerianus (pokaka)
Geniostoma rupestre (hangehange)
Griselinia littoralis (broadleaf)
Knightia excelsa (rewarewa)
Leptospermum scoparium (manuka)
Leucopogon fasciculatus (mingimingi)
Metrosideros diffusa (aka, white rata)
M. fulgens (scarlet rata vine)
M. robusta (northern rata)
Myrsine salicina (toro)
Neomyrtus pedunculata
Nestegis lanceolata (white maire)
N. cunninghamii (black maire)
Nothofagus menziesii (silver beech)
Parsonsia heterophylla (NZ jasmine)
Pittosporum tenuifolium (kohuhu)
Pseudopanax anomalous
P. crassifolius (lancewood)
P. sp. (P. arboreus or P. laetus; seedling)
Pseudowintera axillaris (horopito)

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Quintinia serrata (tawheowheo)
 Rubus australis (bush lawyer)
 R. cissoides (bush lawyer)
 Weinmannia racemosa (kamahi)

Dicot Herbs

Acaena anserinifolia¹ (bidibid)
 Centella uniflora¹
 Graphalium audax¹ (cudweed)
 Gonocarpus micranthus¹
 Pratia angulata¹

Monocot lianes

Ripogonum scandens (supplejack)

Monocot herbs

Astelia grandis (swamp astelia)
 A. solandri (kawharawhara, a perching lily)
 Carex dissita
 C. solandri
 Collospermum microspermum (kahakaha, a perching lily)
 Dianella nigra (turutu, blueberry)
 Earina autumnalis (easter orchid)
 E. mucronata
 Juncus gregiflorus
 Libertia pulchella (bush iris)
 Microlaena avenacea (bush ricegrass)
 Schoenus apogon¹
 M. stipoides¹ (meadow ricegrass)
 Uncinia ferruginea (hooked sedge)
 U. gracilenta (?) (hooked sedge)
 U. uncinata (hooked sedge)
 U. zotovii (hooked sedge)
 U. sp. [unidentified] (hooked sedge)

Gymnosperm trees

Dacrycarpus dacrydioides (kahikatea)
 Dacrydium cupressinum (rimu)
 Podocarpus hallii (Hall's totara)
 Prumnopitys ferruginea (miro)

Fern allies

Lycopodium volubile (climbing clubmoss)¹

¹ In grassed areas around hut and vehicle track through forest

L. varium (clubmoss)

Tmesipteris elongata

T. tannensis

Ferns

Anarthropteris lanceolata

Asplenium bulbiferum (hen & chicken fern)

A. flaccidum (hanging spleenwort)

A. polyodon (sickle spleenwort)

Blechnum colensoi

B. discolor (crown fern)

B. filiforme (climbing blechnum)

B. fluviatile

B. sp. [unnamed; *B. "Black Spot"*] (kiokio)

Cardiomanes reniforme (kidney fern)

Ctenopteris heterophylla

Cyathea smithii (katote, soft tree fern)

Dicksonia fibrosa (wheki-ponga)

D. squarrosa (wheki)

Grammitis billardierei

Histiopteris incisa (water fern)

Hymenophyllum demissum (filmy fern)

H. dilatatum (filmy fern)

H. ferrugineum (filmy fern)

H. flabellatum (filmy fern)

H. multifidum (filmy fern)

H. rarum (filmy fern)

H. revolutum (filmy fern)

H. sanguinolentum (filmy fern)

Leptopteris hymenophylloides

L. superba (Prince of Wales fern)

*Paesia scaberula*¹ (ring fern)

Phymatosorus pustulatus (hound's tongue)

Pneumatopteris pennigera

*Pteridium esculentum*¹ (bracken)

Pteris pendula [*P. macilenta* of NZ authors]

Rumohra adiantiformis

Sticherus cunninghamii (umbrella fern)

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¹ In grassed areas around hut and vehicle track through forest