

VASCULAR PLANTS OF WAITAANGA PLATEAU, WEST OF TAUMARANUI

(ADDITIONS FOR WAITAANGA STATE FOREST - SEE PA)

Grid. ref. N100 37-19- Alt. 1000-2000 ft.

N100 370 190 ✓

A.P. Druce, Botany Division, D.S.I.R., 1973 (revised April 1974

(Based on observations 1958, 1960, 1973) ✓

" June 1976
" May 1977
" March 1979
" June 1979

GYMNOSPERM TREES

- Dacrycarpus dactydioides
- Dactyidium cupressinum
- Phyllocladus trichomanoides s.s.
- Podocarpus hallii
- Prumnopitys ferruginea

- Nestegis cunninghamii May 1980
- N. montana Sept 1983
- Noltofagus menziesii Aug. 1990
- N. truncata July 1992

MONOCOT TREES AND SHRUBS

- Cordyline banksii
- C. indivisa

- Pennantia corymbosa
- Pittosporum tenuifolium ssp. colensoi
- Pseudopanax arboreus var. arboreus
- P. crassifolius

DICOT TREES

- Aristotelia serrata
- Beilschmiedia tawa
- Carpodetus serratus
- Dracophyllum latifolium (incl. D. math^{ensis})
- Elaeocarpus dentatus (incl. E. d. var. obovatus)
- E. hookerianus

- P. edgerleyi
- P. laetus
- Quintinia serrata (incl. Q. acutifolia and Q. elliptica)
- Schefflera digitata
- Weinmannia racemosa var. racemosa

DICOT SHRUBS

- Fuschia excorticata
- Griselinia littoralis
- G. lucida
- Hedycarya arborea
- Hoheria populnea var. lanceolata
- Knightia excelsa
- Laurelia novae-zelandiae
- Melicactus lanceolatus (incl. M. l. var. latior)
- M. ramiflorus ssp. ramiflorus
- Metrosideros robusta
- Myrsine australis
- M. salicina

- Alseuosmia macrophylla
- Brachyglottis kirkii s.s.
- B. repanda s.s.
- Carmichaelia cunninghamii (incl. C. aligera)
- Coprosma colensoi s.s.
- C. grandifolia
- C. lucida s.s.
- C. rhamnoides (incl. C. polymorpha)
- C. robusta
- C. tenuicaulis
- C. tenuifolia
- C. propinqua X C. robusta

C.p. X C. tenuifolia

Coriaria arborea

Dracophyllum strictum

Geniostoma rupestre var. *ligustri-*
folium

Hebe stricta var. *stricta*

Leptospermum scoparium

Leucopogon fasciculatus var.

Neomyrtus pedunculata

Olearia townsonii (incl. *O. furfuracea* var.
rubicunda and *O. thomsonii*)

Peraxilla tetrapetala

Pittosporum kirkii

Pseudopanax anomalus

Pseudowintera axillaris

P. colorata

MONOCOT LIANES

Freycinetia baueriana ssp. *banksii*

Ripogonum scandens

DICOT LIANES

Clematis paniculata

Metrosideros diffusa

M. fulgens

M. perforata

Parsonsia capsulatis

Rubus australis

R. cissoides var. *cissoides*

PSILOPSIDS AND LYCOPODS

Tmesipteris tannensis

Lycopodium scariosum

L. varium (include *L. billardierei* and

L. novae-zelandicum)

L. volubile

FERNS

Asplenium bulbiferum

A. flaccidum

A. polyodon

Blechnum chambersii

B. colensoi

B. discolor

B. fluviatile agg.

B. minus

B. sp. (unnamed) (common lowland sp.;
lower pinnae reduced in length)

Ctenopteris heterophylla

Cyathea medullaris

C. smithii

Dicksonia fibrosa

D. squarrosa

Grammitis billardierei

Histiopteris incisa

Hymenophyllum bivalve

H. demissum

H. dilatatum

H. flabellatum

H. revolutum

Leptopteris hymenophylloides

Paesia scaberula

Phymatosorus pustulatus

Pneumatopteris pennigera

Pteridium esculentum

Pyrrhosia elaeagnifolia

Rumohra adiantiformis

Sticherus cunninghamii

Trichomanes reniforme

ORCHIDS

- Chiloglottis cornuta
- Corybas trilobus s.s.
- Dendrobium cunninghamii
- Earina autumnalis
- E. mucronata s.s.
- Pterostylis banksii
- Thelymitra longifolia
- T. sp.

GRASSES

- Cortaderia fulvida
- Microlaena avenacea
- Rytidosperma gracile

SEDGES

- Carex dissita s.s.
- C. lessoniana
- C. virgata
- Gahnia pauciflora
- G. setifolia
- G. xanthocarpa
- Isolepis reticularis
- Machaetina sinclairii
- Uncinia gracilentia
- U. zotovii
- U. uncinata

RUSHES

- Juncus gregiflorus

MONOCOT HERBS (OTHER THAN GRASSES)

SEDGES, RUSHES

- Astelia fragrans
- A. grandis
- A. solandri
- CollospERMUM microspERMUM
- Dianella nigra
- Libertia pulchella
- Phormium cookianum
- Typha orientalis

COMPOSITE HERBS

- Anaphalis katiensis s.s.
- Gnaphalium avdax
- Pseudognaphalium sp. (aff. P. luteoalbum)
- Senecio minimus

DICOT HERBS (OTHER THAN COMPOSITES)

- Acaena anserinifolia
- Callitriche petriei ssp. petriei
- Cardamine sp. (C. debilis agg.)
- ("Glossy Leaf" of Pritchard 1957)
- Centella uniflora
- Elatostema rugosum
- Epilobium nummulariifolium
- E. rotundifolium
- Gonocarpus micranthus ssp. micrath.
- Hydrocotyle moschata
- Hypericum japonicum agg.
- Nertera depressa (incl. N. cunninghamii)
- N. setulosa
- Oxalis exilis

No. of species: 155.

Pratia angulata agg.

Viola filicaulis

ADDITIONS FOR WAIATAANGA STATE FOREST

B.D. Clarkson, Botany Division, D.S.I.R. 1986

GYMNOSPERM TREES

Prumnopitys taxifolia

DICOT TREES

Lophomyrtus bullata

Mida salicifolia (incl. *M.s.* var. *myrtifolia*)

Nestegis lanceolata

Olearia rani var. *colorata*

Pittosporum tenuifolium
folium

DICOT SHRUBS

Dracophyllum strictum

Hebe macrocarpa var. (*H. corti-ganii*)

DICOT LIANES

Clematis foetida

Muehlenbeckia australis

PSILOPSIDS AND LYCOPODS

Tmesipteris elongata (incl. *T.e.* ssp. *robusta*)

Lycopodium deuterodensum

FERNS

Adiantum cunninghamii

Anarthropteris lanceolata

Asplenium oblongifolium

Blechnum filiforme

B. membranaceum

B. nigrum

Cyathea dealbata

Diplazium australe

Gleichenia microphylla

Hymenophyllum multifidum

H. ratum

H. scabrum

Hypolepis ambigua

H. distans

H. rufobarbata

Lastreopsis glabella

Leptolepia novae-zelandiae

Leptopteris superba

L. hymenophylloides X *L. superba*

Lindsaea trichomanoides

Phymatosorus novae-zelandiae

Polystichum silvaticum

Pteris pendula

Trichomanes strictum

T. venosum

ORCHIDS

Caladenia carnea agg.

Corybas acuminatus

C. macranthus

Microtis unifolia

Pterostylis trullifolia

GRASSES

Poa anceps ssp. *anceps*

SEDGES

Carex maorica

C. secta s.s.

Eleocharis acuta

E. gracilis

Schoenus maschalinus

RUSHES

Juncus planifolius

Luzula picta

MONOCOT HERBS OTHER THAN

ORCHIDS, GRASSES, SEDGES, RUSHES

Collospermum hastatum

Potamogeton suboblongus

COMPOSITE HERBS

Gnaphalium gymnocephalum
G. limosum
Lagenifera pumila

DICOT HERBS OTHER THAN COMPOSITES

Drosera binata
Epilobium alsinoides s.s.
E. brunneescens agg.
Galium sp.
Hydrocotyle dissecta
H. elongata
H. heterometria
Jovellana repens
Nertera sp. (unnamed; aff. *N. dichondrifolia*)
Oxalis magellanica
Ranunculus amphitrichus
R. reflexus
Urtica incisa

No. of additions : 67.
Total no. of species in
Waitaanga State forest : 222.

