

(03)

INDIGENOUS VASCULAR PLANTS IN THE VICINITY OF
OPAWA BUSH, BETWEEN LAKE TAUPō AND THE
KAIMANIWA MOUNTAINS, 1800-2200FT.

(Based on visit 1950, before forest milled)

+ Grid ref. N103 51-09-

N103 515 095

A.P. Druce, Botany Division, D.S.I.R., 1972 (revised April 1974,
(unc - uncommon))

GYMNOSPERMS

Dacrycarpus dacrydioides
Dacrydium cupressinum
Phyllocladus alpinus (unc)
P. trichomanoides ss. (unc)
Podocarpus hallii (unc)
P. totara s.s. (unc)
Prumnopitys ferruginea
P. taxifolia

Nothofagus fusca April 1977,
N. menziesii June 1975,
N. fusca X *N. solandri* (unc) June 1976,
Olearia rani var. *colorata* May 1980,
Pennantia corymbosa (unc) June 1985,
Pittosporum eugenioides (unc) Sept. 1987,
Pittosporum tenuifolium (ssp. Aug. 1988,
colensoi → ssp. *tenuifolium*)
Pseudopanax arboreus var. *arboreus*
P. crassifolius

DICOT TREES

Aristotelia serrata
Carpodetus serratus
Elaeocarpus dentatus (incl. *E. d.* var. /
E. hookerianus (unc) *obovatus*) (unc)

Schefflera digitata
Sophora microphylla
Weinmannia racemosa var.
racemosa

Fuchsia excorticata
Griselinia littoralis
Knightia excelsa
Melicytus ramiflorus ssp. *ramiflorus*
Myrsine australis
M. salicina (unc)
Nestegis cunninghamii
N. lanceolata

DICOT SHRUBS

Alseuosmia pusilla
Brachyglottis repanda s.s.
Carmichaelia arborea var. (incl. *C.*
flagelliformis and *C. hookeri*)

Coptosma foetidissima

C.grandifolia

C.lucida s.s.

C.microcarpa

C.propinqua ssp. *propinqua* (incl. C.p.
var. *latiuscula*)

C.rhamnoides ssp. *rhamnoides* (incl. C.
polymorpha)

C.rigidia

C.robusta

C.tenuifolia

C.sp.(unnamed; included in C.

parviflora by Oliver, 1935, and others)

C.propinqua X *C.robusta*

Corokia cotoneaster var. *cotoneaster*

Cyathodes sp. (*C.lühiperina* agg.) (vs
vs <1cm X <1mm)

{ *Leucopogen fasciculatus*

{ *L.fraseri* ss

Dracophyllum strictum

D.subulatum

Gaultheria antipoda

G.oppositifolia

Geniostoma tupestre var. *ligustrifolium*

Hebe stricta var. *stricta*

Kunzea ericoides var.

Leptospermum scoparium

Melicope simplex

Muehlenbeckia axillaris

Neomyrtus pedunculata

Olearia arborescens

Pimelea prostrata

P.tomentosa (unc)

DICOT LIANES

Clematis forsteri

C.paniculata

C.quadribracteolata

Metrosideros diffusa

Muehlenbeckia australis

Parsonsia capsularis var.

Rubus cissoides var. (leaflets
narrower than in var. *cissoides*)

PSILOPSIDS AND LYCOPODS

Tmesipteris sp.

Lycopodium fastigiatum

L.varium (incl. *L.billardierei* and
L.novae-zelandicum)

L.volubile

FERNS

Adiantum cunninghamii

Asplenium bulbiferum agg.

A.flaccidum

A.hookerianum

A.polyodon

Blechnum chambersii

B.colensoi

B.discolor

B.filiforme

B.fluviatile agg.

B.penna-martini

B.procerum

B.vulcanicum

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

Botrychium sp.

Cyathea dealbata

C. Smithii

Dicksonia fibrosa

D. squarrosa

Gleichenia dicarpa

Histiopteris incisa

Hymenophyllum demissum

H. dilatatum

H. multifidum

H. sanguinolentum agg.

H. scabrum

Leptolepia novae-zelandiae

Ophioglossum cordaceum agg.

Poa scaberula

Phymatosorus diversifolius

P. novae-zelandiae

Pneumatopteris pennigera

Polystichum vestitum

Pteridium esculentum

Pyrrhoscia elegansifolia

Leptopteris hymenophylloides

L. superba

Sticherus cunninghamii

Trichomanes reniforme

T. venosum (Elder 1962)

ORCHIDS

Caladenia catenata

Calochilus sp. (unc)

Corybas macranthus

C. rivularis s.s.

C. trilobus s.s.

Eatina autumnalis

E. mucronata s.s.

Gastrodia minor

Pterostylis banksii

Thelymitra longifolia

GRASSES

Cortaderia fulvida

Deyeuxia avenoides (incl. *D.a.* var.
brachyantha)

Echinochloa ovatus (unc)

Festuca novae-zelandiae (unc)

Lachnagrostis sp

Microlaena avenacea

M. stipoides

Poa anceps ssp. *anceps*

P. cita

Rytidosperma clavatum

R. gracile

Zoysia minima

SEDGES

Baumea tubigliosa

Carex breviculmis

C. colensoi

C. dipsacea var. (*C. tahoata*)

C. echinata var. (*C. echinata* var.
australis)

C. forsteri

C. maorica

C. secta s.s.

C. testacea s.s.

C. sp. (Sect. *Acutae*)

Eleocharis acuta

E. gracilis

E. sphacelata

Isolapis subtilissima
Lepidosperma australe
Morelotia affinis
Schoenus maschalinus

Uncinia ferruginea
U. scabra
U. uncinata
U. zotovii

Pseudognaphalium sp. (aff. *P. luteoalbum*)
Raoulia albosericea
R. sp. (unnamed; aff. *R. australis*)
Senecio waikavensis s.s.
Vittadinia australis agg

DICOT HERBS (OTHER THAN COMPOSITES)

Acaena anserinifolia
A. microphylla s.s.

RUSHES

Juncus gregiflorus

MONOCOT HERBS (OTHER THAN ORCHIDS)

GRASSES, SEDGES, RUSHES

Astelia fragrans
A. solandri
Collospetrum microspermum (recorded
as *C. hastatum* by Elder, 1962)
Dianella nigra
Herpolitton novae-zelandiae
Potamogeton suboblongus

Cardamine sp. (*C. debilis* agg.)
Centella uniflora
Epilobium atriplicifolium s.s.
E. hectorii
E. pallidiflorum
E. tenuipes s.s.
Geranium potentilloides var. *potentilloides*
G. sessiliflorum var. *novae-zelandiae*
Gunnera dentata var. *dentata*
Gonocarpus aggregatus
G. micranthus ssp. *micranthus*
Hydrocotyle elongata
H. sp. (unnamed; included in *H.*
novae-zelandiae, as var. *montana*,
by Kirk (1899))

COMPOSITE HERBS

?*Celmisia gracilenta* var.

Craspedia minor var. *minor* (incl. *C. major*)

Gnaphalium audax

G. limosum s.s.

(*Anaphalis kirkiana* s.s.)

?*A. subrigida*

Lagenifera pumila

Microseris scapigera

Hypenticum japonicum

Mrysotis sp. (cf. *M. forsteri*)

Nertera sp. (i) (unnamed; aff. *N.*
dichondrifolia)

N. sp. (ii)

Otisia macrophylla ssp. *robusta*

Pratia angulata agg.

Ranunculus reflexus

R. sp. (cf. *R. glabrefolius* and *R. amphitrichus*)

Scleranthus sp.

Stackhousia minima

Viola cunninghamii

Wahlenbergia colensoi

(No. of species: 204.)

REFERENCE

Elder, N.L. 1962: Vegetation of the Kaimanawa ranges. Trans. Roy. Soc. N.Z. Bot. 2: 1-37 (pp. 16, 17, 34, 35).

