

(166)

INDIGENOUS VASCULAR PLANTS OF KAWHATAU VALLEY, NEAR
UPPER KAWHATAU, E. OF MANGAWERA, 1200-1700 FEET

† Grind ref. N139 42-00-

A.R. Druce, Botany Division, D.S.I.R., April 1978 (revised June 1979)
(based on visits 1958, 1977, and 1983)

(unc.) - uncommon

May 1980
Dec 1981
May 1983
Oct. 1985

GYMNOSPERM TREES

- Dactyctenpus dactydioides*
- Dactyidium cupressinum*
- Podocarpus totara* s.s.
- Prumnopitys ferruginea*
- P. taxifolia*

- Nestegis cunninghamii*
- N. lanceolata*
- N. montana*
- Nothofagus fusca*
- N. solandri* var. *solandri*
- Olearia rani* var. *colorata*

July 1990
July 1992

MONOCOT TREES AND SHRUBS

- Cordyline australis*
- C. banksii*
- C. australis* x *C. banksii*

- Pennantia corymbosa*
- Pittosporum eugenioides*
- P. tenuifolium* ssp. *tenuifolium*
- Plagianthus regius* var. *regius*
- Pseudopanax arboreus* var. *arboreus*

DICOT TREES

- Aristotelia serrata*
- Carpodetus serratus*
- Elaeocarpus dentatus* (incl. *E. d.* var. *obovatus*)
- E. hookerianus*
- Fuchsia excorticata*
- Griselinia littoralis*
- Hoharia populnea* var. *lanceolata*
- Lophomyrtus obcordata*
- Melicactus tamiflorus* ssp. *tamiflorus*
- Myrsine australis*
- M. salicina*

- P. crassifolius*
- Schefflera digitata*
- Sophora microphylla*
- Strabulus heterophyllus*

DICOT SHRUBS

- Brachyglottis repanda* s.s.
- Carmichaelia* sp. (subgenus *Carmichaelia*)
- Coprosma grandifolia*
- C. limatifolia*
- C. lucida* s.s.

C. propinqua ssp. *propinqua*

C. thamooides (incl. *C. polymorpha*)

C. rigida

C. robusta

C. retundifolia

C. rugosa ssp. *rugosa*

C. tenuifolia

C. sp. (unnamed; included in *C. parviflora* by Oliver, 1935, and others)
(If undersurface not minutely hairy as is usual in *C. parviflora*; drupes vs. unpigmented, occ. purplish red) (unc)

C. propinqua X *C. robusta*

Coriaria arborea var. *arborea*

Cerokia cotoneaster var. *cotoneaster*

Gaultheria antipoda

Hebe stricta var. *stricta*

H. sp. (*Veronica squalida*)

Helictysum aggregatum var. *aggr.*

Kunzea ericoides agg.

Leptospermum scoparium

Leucopogon fasciculatus var.

Melicope simplex

Melicytus micranthus (incl. *M. m.*

var. *microphyllus*)

Myrsine divaricata s.s.

Necnyttus pedunculata

Pseudopanax anomalous

Pseudowintera colorata

Urtica ferox

DICOT LIANES

Calystegia tugatorum

Clematis foetida

C. forsteri

C. paniculata

Fuchsia perscandens (unc)

Metrosideros colensoi (incl. *M. c.* var. *pendens*)

M. diffusa

Muehlenbeckia australis

M. axillaris

Parsonsia capsulata var.

P. heterophylla

Rubus cissoides

R. schmidelioides var. *schmidelioides*

LYCOPODS

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

FERNS

Adiantum cumingianum

Asplenium flaccidum

A. gracillimum

A. oblongifolium

A. polyodon

Blechnum chambetsii

B. fluviatile agg.

B. penna-matina

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

B.sp.(ii)(unnamed)(cliff sp.;
lower pinnae not reduced)†
Ctenopteris heterophylla

Dicksonia fibrosa

D. squarrosa

Histiopteris incisa

Hymenophyllum sanguinolentum agg. Carex geminata s.s.

Hypolepis ambigua

Leptopteris hymenophylloides

Paesia scaberula

Pallaea rotundifolia

Phymatoscrus pustulatus

Pneumatopteris pennigera

Polystichum silvaticum

P. richardii

Pteridium esculentum

Pyttosia eleagnifolia

ORCHIDS

Caladenia carnea agg.

Corybas mactanthus

Eatina autumnalis

E. mucronata s.s.

GRASSES

Cortaderia fulvida

Deyeuxia avenoides (incl. D. var.
brachyantha)

Dichelachne ciliata

Microlaena stipoides

Poa anceps ssp. anceps
Rytidosperma clavatum
R. gracile
R. unarede

SEDGES

C. lessoniana

C. maotica

C. secta s.s.

C. solandri

Machaetina sinclairii

Uncinia ferruginea

U. laxiflora

U. scabra

U. uncinata

RUSHES

Juncus australis

J. gregiflorus

J. satophorus

Luzula picta s.s.

MONOCOT HERBS (OTHER THAN/ ORCHIDS, GRASSES, SEDGES, RUSHES)

Astelia solandri

Dianella nigra

Lemna sp. (L. minor auct. N.Z.)

Libertia ixioides

Phormium cookianum

Typha orientalis

† ("The Green Bay Species" of Crookes 1963)

COMPOSITE HERBS

Anaphalis keriensis s.s.
A. subrigida
Craspedia minor var. *minor* (incl. *C. major*)
Guaphalium axillare
G. sphaericum
Lagenifera pumila
Pseudognaphalium sp. (*P. utraealbum* agg.) (lvs mostly linear-spathulate to linear, acute)
Raoulia tenuicaulis (incl. *R.t.* var. *dimorpha* and *R.t.* var. *pusilla*)
Senecio minimus
S. rufiglandulosus var. *rufiglandulosus*

Nerteta sp. (unnamed; aff. *N. dichondrifolia*) (hairs present on both surfaces of lf, straight, not hooked as in *N. dichondrifolia*) (unc)

Oxalis macrophylla var. *robusta*

Oxalis exilis

Plantago raculii

Pratia angulata agg.

Ranunculus amphitrichus

R. reflexus

Scandia rosifolia var. (inland var. with ovate-lanceolate leaflets)

Stellaria deciprens (incl. *S. parviflora*)

DICOT HERBS (OTHER THAN COMPOSITES)

Acaena anserinifolia

Urtica incisa

Australina pusilla

Cardamine sp. (*C. debilis* agg.)
(cf. "Glossy Leaf" of Pritchard 1957)

Epilobium brunnescens s.s.

E. microphyllum

E. nerteroide

E. nummularifolium

E. rotundifolium

Euphrasia cuneata

Galium trilobum

Gunnera monoica

Haloragis erecta ssp. *erecta*

Hydrocotyle elongata

H. moschata

H. novae-zeelandiae s.s.

No. of species: 168.