

INDIGENOUS HIGHER PLANTS IN THE VICINITY OF MATAROA,N.W. OF TAIHAPE, 1600-2200 FT.

† Gnd ref. N 132 205210

A.P.Druce, Botany Division, D.S.I.R., May 1978 (revised Feb. 1979)

(Based on observations April 1978, Feb. 1979,

Nov. 1979, April 1993)

(Additions by C.C.Ogle 1990, 1991)

June 1979

May 1980

Aug. 1981

May 1982

Dec. 1984

(unc) - uncommon

*Myrsine australis* (unc) Apr. 1986*Nestegis cunninghamii* July 1988*N.lanceolata* Nov. 1988*Olearia tani* var. *colorata* (unc)

Jan 1990

*Pennantia corymbosa* June 1990

June 1991

*Pittosporum eugenioides* July 1992*P.tenuifolium* ssp. *tenui-*  
*folium* Apr. 1993*Plagianthus regius* var. *regius**Pseudopanax arboreus* var. *arb.**P.crassifolius**Schefflera digitata**Sophora microphylla**Streblus heterophyllus*DICOT SHRUBS*Alseuosmia pusilla**Aristotelia fruticosa* var.*microphylla* (unc)*A.f. x A.serrata* (unc)*Brachyglottis repanda* ss.*Carmichaelia* sp. (subgenus*Carmichaelia*)*Coprosma crassifolia* (unc)GYMNOSPERM TREES*Dacrycarpus dacrydioides**Dacrydium cupressinum* (unc)*Podocarpus hallii* (unc)*P.totara* s.s.*Prumnopitys ferruginea* (unc)*P.taxifolia*MONOCOT TREES*Cordyline australis*DICOT TREES*Aristotelia serrata**Carpodetus serratus**Elaeocarpus hookerianus* (unc)*Fuchsia excorticata* (unc)*Griselinia littoralis**Hedera angustifolia**H.populnea* var. *lanceolata**H.angustifolia* x *H.populnea* (unc)*Lophomyrtus obcordata**Melicytus lanceolatus* (incl. M.l.)var. *laticor*)*M.ramiflorus* ssp. *ramiflorus*

- 2
- |   |   |
|---|---|
| <i>C. grandifolia</i>   | <i>Korthalsella clavata</i> (unc)   |
| <i>C. lamarifolia</i>   | <i>K. lindsayi</i> (unc)  |
| <i>C. lucida</i> s.s.   | <i>Kunzea ericoides</i> agg. (unc)  |
| <i>C. obconica</i> ssp. <i>obconica</i>   | <i>Leptospermum scoparium</i>   |
| <i>C. propinqua</i> ssp. <i>propinqua</i>   |   |
| <br>  |   |
| <i>C. rhamnoides</i> (incl. <i>C. polymorpha</i> )  | <i>Leucopogon fasciculatus</i> var. (unc)   |
| <i>C. rigida</i>  | <i>Melicope simplex</i>   |
| <i>C. robusta</i>   | <i>Malicytus micranthus</i> (incl.<br>M. m. var. <i>microphyllus</i> )                |
| <i>C. rotundifolia</i>  | <i>M. sp. (unnamed)</i> (shrub & leafless)  |
| <i>C. rubra</i>   | <i>M. lanceolatus</i> × <i>M. sp. (unnamed)</i> (unc)                                 |
| <i>C. tenuifolia</i>  | <i>M. micranthus</i> × <i>M. ramiflorus</i> (unc)                                     |
| <i>C. vitescens</i>   | <i>Myrsine divaricata</i> s.s.  |
| <i>C. wallii</i>  | <i>Neomyrtus pedunculata</i>  |
| <i>C. sp. (unnamed); included in C.</i>   | <i>Olearia hectorii</i>   |
| <i>parviflora</i> by Oliver, 1935, and<br>others) (If undersurface not minute-<br>ly hairy as is usual in <i>C. parviflora</i> ;<br>ctypes. vs. unpigmented, occ.<br>purple, red) | <i>O. solandri</i>  |
| <i>C. propinqua</i> × <i>C. robusta</i> (unc)   | <i>O. virgata</i> var. <i>virgata</i> (incl. O. v.<br>var. <i>ramuliflora</i> ) (unc) |
| <i>C. p. × C. tenuifolia</i> (unc)  | <i>Pittosporum obcordatum</i>   |
| <i>Coriaria arborea</i> (unc)   | <i>Pseudopanax anomalous</i>  |
| <i>Corokia cotoneaster</i> var. <i>coton-<br/>easter</i>  | <i>Pseudowintera colorata</i>   |
| <br>  | <i>Teucrium parvifolium</i> (incl.<br>T. p. var. <i>luxurians</i> ) (unc)             |
| <i>Fuchsia excorticata</i> × <i>F. perscand-<br/>ens</i> (unc)  | <i>Tupeia antarctica</i> (unc)  |
| <i>Gaultheria antipoda</i> (unc)  | <i>Urtica ferox</i> (unc)   |
| <i>Hebe stricta</i> var. <i>stricta</i>   |   |
| <i>Helichrysum aggregatum</i> var.<br><i>aggregatum</i>   |   |
|   | <b>DICOT LIANES</b>   |
|   | <i>Calystegia tugutiorum</i>  |
|   | <i>Clematis foetida</i>   |
|   | <i>C. forsteri</i>  |
|   |   |
|   | <i>C. paniculata</i> (unc)  |
|   | <i>Fuchsia perscandens</i>  |

*Metrosideros colensoi* (incl.)

*M.c. var. pendens* (unc)

*M. diffusa* (unc)

*Muehlenbeckia australis*

*M. complexa* (unc)

*M. australis* × *M. complexa* (unc)

*Parsonsia capsularis*

*P. heterophylla* (unc)

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

*R. schmideliioides* var. *schmideliioides*

*R. squarrosus* (unc)

### LYCOPODES

*Lycopodium varium* (include *L. billardieri* and *L. novo-zelandicum*) (unc)

### FERNS

*Adiantum cunninghamii* (unc)

*Asplenium flabellifolium* agg. (unc)

*A. flaccidum*

*A. gracillimum*

*A. hookerianum* (unc)

*A. oblongifolium* (unc)

*A. polyodon*

*A. flaccidum* × *A. gracillimum* (unc)

*Azolla filiculoides* (unc)

*Blechnum chambersii*

*B. colensoi* (unc)

*B. fluviatile* agg.

*B. membranaceum* (unc)

*B. minus* (unc)

*B. pennata-matina*

*B. vulcanicum* (unc)

*B. sp.(i)* (unnamed) (common lowland

sp.; lower pinnae reduced in  
length)

+ *B. sp.(ii)* (unnamed) (cliff sp.)

lower pinnae reduced in length)

*B. chambersii* × *B. membranaceum*

*Botrychium biforme* (unc)

*Ctenopteris heterophylla* (unc)

*Gaultheria dealbata* (unc)

*Dicksonia fibrosa*

*D. squarrosa* (unc)

*Diplazium australe* (unc)

*Histeropteris incisa* (unc)

*Hymenophyllum sanguineolentum* (unc)

*Hypolepis ambigua* (unc) agg. (unc)

*H. millefolium*

*H. rotobarbata* (unc)

*Lastreopsis glabella* (unc)

*Leptopteris hymenophylloides*

*Paesia scabretula* (unc)

*Pellaea rotundifolia*

*Phymatosorus postulatus*

*Pneumatopteris pennigera* (unc)

*Polystichum richardii*

*P. silvaticum* (unc)

*P. vestitum*

*Pteridium esculentum*

*Rynchosia eleagnifolia*

*Trichomanes venosum* (unc)

### ORCHIDS

*Corybas macranthus* (unc)

*C. rivulatis* s.s. (unc)

*C. trilobus* s.s. (unc)

*Eriaea mucronata* s.s. (unc)

*Microrchis unifolia*

*Pterostylis banksii* (unc)

*P. sp.* (unnamed; aff. *P. montana*)

*Thelymitra longifolia* (unc)

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

**GRASSES**

- Cortaderia fulvida*  
*Dichothrix crinita* (unc)  
*Echinopogon ovatus*  
*Elymus narduroides* (unc)  
*Microlaena avenacea*  
*M. stipoides*  
*Poa anceps* ssp. *anceps*  
*P. imbecilla*  
*P. matthewsii*  
*Rytidosperma clavatum*  
*R. unarede*  
 Th setum sp. (unnamed) (plants slender; lf sheath glabrous or nearly so; lf blade up to 2.5 mm wide)

**SEDGES**

- Carex breviculmis* (unc)  
*C. dissita* s.s.  
*C. flagellifera*  
*C. forsteri*  
*C. geminata* s.s.  
*C. inversa* (unc)  
*C. lambertiana*  
*C. maorica* (unc)  
*C. secta* s.s.  
*C. solandri*  
*C. virgata*  
*Eleocharis acuta*  
*Isolepis habra* (unc)  
*I. pottsii* (unc)  
*I. reticularis*  
*Luncinia ferruginea*

**U. laxiflora**

- U. rupestris* (incl. *U. angustifolia*)  
*U. scabra*  
*U. uncinata*

**RUSHES**

- Juncus australis*  
*J. distegus*  
*J. graciflorus*  
*J. pallidus* (unc)  
*J. sarophorus* (unc)  
*Luzula picta* s.s.  
*L. subclavata* (unc)

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

- Arthropodium candidum*  
*Astelia fragrans*  
*Colospermum microspermum*  
*Lemna* sp. (*L. minor* auct. NZ) (unc)  
*Libertia ixioides* (unc)  
*Phormium cookianum*  
*P. tenax* (unc)  
*Wolffia australiana* (unc)

**COMPOSITE HERBS**

- Anaphalis kettensis* s.s. (unc)  
*A. subrigida* (unc)  
*Gnaphalium gymnocephalum* (unc)  
*G. limosum* s.s. (unc)  
*Pseudognaphalium* sp. (unnamed; aff. *P. luteoalbum*) (lvs mostly linear-spathulate to linear, acute)

*Lagenifera petiolata*

*L. pumila* (unc)

*L. strangulata* (unc)

(insert) from pt 4 *Senecio minimus* (unc)

*S. rufiglandulosus* var. *rufiglandulosus*

**DICOT HERBS (OTHER THAN COMPOSITES)**

*Aciphylla* sp. (unnamed; aff. *A. squarrosa*)

*Acaena anserinifolia*

(unc)

*A. juvenca*

*Australina pusilla*

*Callitrichie petriei* ssp. *petriei*

*Cardamine* sp. (i) (*C. debilis* agg.)

("Narrow Petal" of Pritchard 1957)

*C. sp.* (ii) (*C. debilis* agg.) ("Long Style" of Pritchard)

*C. sp.* (iii) (aff. *C. corymbosa*)

*Epilobium alsinoides* s.s. (unc)

*E. insulare* (ovate-lvd form - see Raven & Raven, 1976, p. 158) (unc)

*E. norterioides* (unc)

*E. nummularifolium* (unc)

*E. pedunculare* s.s. (unc)

*E. rotundifolium*

*Geranium* sp. (unnamed; aff. *G. microphyllum*) (unc)

*Gnophocarpus aggregatus* (unc)

*Hectoria erecta* ssp. *erecta* (unc)

*Hydrocotyle elongata*

*H. heteromeria*

*H. moschata* (unc)

*H. novae-zealandiae* s.s. (unc)

*Myosotis forsteri* (unc)

*Nasturtium depressa* (incl. *N. cunninghamii*) (unc)

*Oxalis exilis*

*O. magellanicā* (unc)

*Parietaria debilis* (unc)

**Plantago taoulii**

*Pratia angulata* agg.

*Ranunculus reflexus* (unc)

*R. sp.* (*R. amphitrichus* or *R. glabratifolius*)

*Rumex flexuosus* (unc)

*Schizolema trifoliolatum* (unc)

*Stellaria decipiens* (incl. *S. parviflora*)

*Urtica incisa*

*Viola filicaulis*

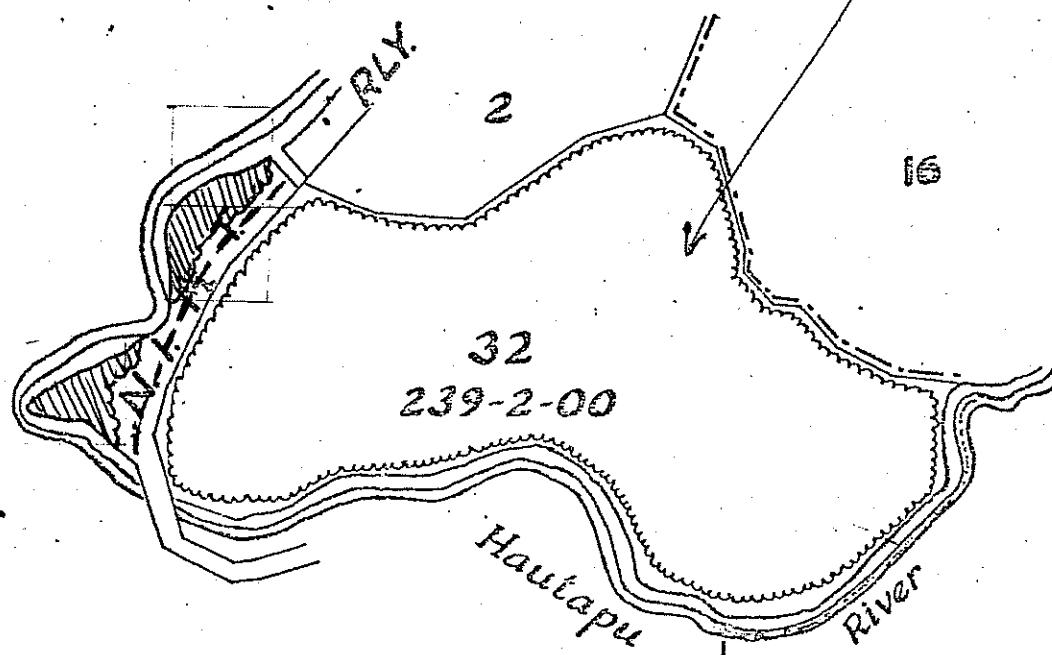
*V. lyallii* (unc)

*Wahlenbergia rupestris* (unc)

No. of species: 228.

# PAENGAROA SCENIC RESERVE

~~PROPOSED SCENIC RESERVE~~



XII MAUNGAKARETU S.D.

IX OHINEWAIRUA S.D.

METRIC AREA 96.92221

Plan of  
Section 32

BLOCK XII SURVEY DISTRICT SCALE 1inch - 20chain

LOCAL AUTHORITY Rangitikei County WELLINGTON LAND DISTRICT

RECORDED BY CHECKED BY DATED 15/11/71 12/12/71 REC PLANS AIR PHOTOS

D.P.S.