

SOME INDIGENOUS VASCULAR PLANTS OF LAKE ROTOKURU ECOLOGICAL RESERVE, RANGATAUA, VOLCANIC PLATEAU, CENTRED ON NZMS 1, MAP N122, RUapehu, G.R. 018475; COMPILED ON 30-12-96 BY WELLINGTON BOTANICAL SOCIETY, CHRIS BUDDENHAGEN AND TERESA DONNELLY.

| BOTANICAL NAME | MAAORI NAME | COMMON NAME |
|--|---------------|-----------------------|
| GYMNOSPERM TREES | | |
| <i>Dacrydium cupressinum</i> | rimu | rimu |
| <i>Podocarpus hallii</i> | tootara | Hall's totara |
| <i>Prumnopitys ferruginea</i> | miro | miro |
| MONOCOT TREES | | |
| <i>Cordyline australis</i> | ti koouka | cabbage tree |
| <i>Cordyline banksii</i> | ti ngahere | |
| <i>Cordyline indivisa</i> | tooii | mountain cabbage tree |
| DICOT TREES/SHRUBS | | |
| <i>Alseuosmia pusilla</i> | | |
| <i>Alseuosmia turneri</i> | karapapa | |
| <i>Aristotelia serrata</i> | makomako | wineberry |
| <i>Brachyglottis repanda</i> | rangiora | rangiora |
| <i>Carpodetus serratus</i> | putaputawetaa | marble leaf |
| <i>Coprosma colensoi</i> | | |
| <i>Coprosma grandifolia</i> | kaanono | |
| <i>Coprosma lucida</i> | karamu | karamu |
| <i>Coprosma microcarpa</i> | | |
| <i>Coprosma rhamnoides</i> | | |
| <i>Coprosma robusta</i> | " | " |
| <i>Coprosma tenuifolia</i> | | |
| <i>Coprosma robusta x C. propinqua</i> | | |
| <i>Coriaria arborea</i> | tutu | tutu |
| <i>Coriaria sarmentosa</i> | " | " |
| <i>Corokia cotoneaster</i> | korokia | |
| <i>Cyathodes juniperina</i> | mingimingi | mingimingi |
| <i>Elaeocarpus hookerianus</i> | pookaka | pokaka |
| <i>Fuchsia excorticata</i> | kootukutuku | fuchsia |
| <i>Gaultheria antipoda</i> | | |
| <i>Griselinia littoralis</i> | paapaauma | broadleaf |
| <i>Hebe stricta</i> | koromiko | |
| <i>Kunzea ericoides</i> | kaanuka | kanuka |
| <i>Leptospermum scoparium</i> | maanuka | manuka |
| <i>Leucopogon fasciculatus</i> | mingimingi | mingimingi |
| <i>Neomyrtus pedunculata</i> | roohutu | |
| <i>Nestegis lanceolata</i> | maire | white maire |
| <i>Nothofagus fusca</i> | tawhairaunui | red beech |
| <i>Nothofagus menziesii</i> | tawhai | silver beech |
| <i>Nothofagus solandri</i> | | |

| | | |
|-----------------------------|----------------|-------------|
| ssp. solandri | tawhai rauriki | black beech |
| Nothofagus solandri | | |
| ssp. solandri x N fusca | | |
| Peraxilla tetrapetala | pirirangi | |
| Pernettya macrostigma | | |
| Pimelea sp. | | |
| Pittosporum colensoi (spec) | | |
| Pittosporum turneri? | | |
| Pseudopanax anomalus | | |
| Pseudopanax arboreus | whauwhaupaku | 5 finger |
| Pseudopanax crassifolius | horoeka | lancewood |
| Pseudowintera colorata | horopito | pepperwood |

DICOT LIANES

| | | |
|-------------------------|--------------|-------------|
| Clematis paniculata | puawaananga | clematis |
| Clematis sp. 2 | " | " |
| Muehlenbeckia australis | poohuehue | pohuehue |
| Parsonsia heterophylla | kaiwhiria | parsonisia |
| Rubus cissoides | taataraamoia | bush lawyer |
| Rubus schmidelioides | " | " |

LYCOPODS

| | | |
|---------------------|--|-------------------|
| Lycopodium volubile | | climbing clubmoss |
|---------------------|--|-------------------|

FERNS

| | | |
|----------------------------|---------------------|--------------------|
| Asplenium flaccidum | makawe o Raukatauri | hanging spleenwort |
| Asplenium polyodon | petako | sickle spleenwort |
| Blechnum "lowland" | kiokio | kiokio |
| Blechnum chambersii | nini | lance fern |
| Blechnum colensoi | peretao | waterfall fern |
| Blechnum discolor | piupiu | crown fern |
| Blechnum fluviatile | kiwakiwa | |
| Blechnum penna-marina | | |
| Blechnum procerum | korokio | triangular fern |
| Blechnum vulcanicum | | |
| Blechnum "black spot" | paatootara | parsley fern |
| Botrychium australe | ponga | silver fern |
| Cyathea dealbata | wheki ponga | |
| Dicksonia fibrosa | tuuaakura | stemless tree fern |
| Dicksonia lanata | wheki | wheki |
| Dicksonia squarrosa | | strap fern |
| Grammitis billardierei | maataataa | water fern |
| Histiopteris incisa | mauku | filmy fern |
| Hymenophyllum bivalve | " | " |
| Hymenophyllum demissum | " | " |
| Hymenophyllum dilatatum | " | " |
| Hymenophyllum flabellatum | " | " |
| Hymenophyllum pulcherrimum | " | " |

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|-------------------------------------|-----------|-------------------|
| <i>Hymenophyllum rarum</i> | " | " |
| <i>Hymenophyllum sanguinolentum</i> | " | " |
| <i>Hymenophyllum scabrum</i> | " | " |
| <i>Hymenophyllum villosum</i> | " | " |
| <i>Hypolepis ambigua</i> | | |
| <i>Hypolepis rufobarbata</i> | | |
| <i>Leptopteris hymenophylloides</i> | heruheru | single crepe fern |
| <i>Paesia scaberula</i> | maataa | ring fern |
| <i>Phymatosorus novae-zelandiae</i> | | |
| <i>Phymatosorus pustulatus</i> | koowaowao | hound's tongue |
| <i>Polystichum richardii</i> | pikopiko | shield fern |
| <i>Pteridium esculentum</i> | raarahu | bracken |
| <i>Pyrrosia eleagnifolia</i> | ota | leather-leaf fern |

ORCHIDS

| | | |
|--------------------------------|-------------------|---------------|
| <i>Chiloglottis cornuta</i> | green bird orchid | |
| <i>Corybas</i> sp. | | spider orchid |
| <i>Corybas trilobus</i> | | " " |
| <i>Earina autumnalis</i> | raupeka | Easter orchid |
| <i>Earina mucronata</i> | peka-a-waka | Spring orchid |
| <i>Microtis unifolia</i> | maikaika | onion orchid |
| <i>Prasophyllum colensoi</i> | | |
| <i>Prasophyllum</i> sp. | | |
| <i>Pterostylis banksii</i> | tutukiwi | greenhood |
| <i>Pterostylis cardiotigma</i> | | " |
| <i>Pterostylis foliata?</i> | | " |
| <i>Pterostylis graminea</i> | | " |
| <i>Pterostylis patens</i> | | " |
| <i>Pterostylis "Erua"</i> | | |
| <i>Thelymitra</i> sp. | maaikuku | sun orchid |

GRASSES

| | | |
|----------------------------|--------|------------------|
| <i>Cortaderia fulvida</i> | toetoe | toetoe |
| <i>Microlaena avenacea</i> | | bush rice grass |
| <i>Poa anceps</i> | | broad-leaved poa |

SEDGES

| | | |
|---------------------------|--------------|--------------|
| <i>Gahnia xanthocarpa</i> | tuparimaunga | |
| <i>Uncinia uncinata</i> | matau a Maui | hooked sedge |
| <i>Uncinia zotovii</i> | | " " |

RUSHES

| | | |
|-------------------|--|-----------|
| <i>Luzula</i> sp. | | wood rush |
|-------------------|--|-----------|

MONOCOT HERBS other than orchids, sedges, rushes:

| | | |
|-------------------------|---------------|------------------|
| <i>Astelia fragrans</i> | kakaha | |
| <i>Astelia grandis</i> | | |
| <i>Astelia solandri</i> | koowharawhara | perching astelia |

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|----------------------------------|----------|-----------|
| <i>Collospermum microspermum</i> | | |
| <i>Dianella nigra</i> | tuurutu | blueberry |
| <i>Phormium tenax</i> | harakeke | flax |
| <i>Typha orientalis</i> | raupoo | raupo |

COMPOSITE HERBS

| | | |
|-------------------------------|-------------------|--|
| <i>Anaphalis</i> sp. | | |
| <i>Celmisia gracilenta</i> | pekapeka | |
| <i>Lagenifera pumila</i> | papataaniwhaniwha | |
| <i>Lagenifera strangulata</i> | parani | |

DICOT HERBS other than composites:

| | | |
|-------------------------------|------------|------------|
| <i>Acaena novae-zelandiae</i> | piripiri | bidibid |
| <i>Cardamine</i> sp. | panapanana | NZ cress |
| <i>Epilobium pubens?</i> | | willowherb |
| <i>Hydrocotyle elongata</i> | | |
| <i>Hydrocotyle dissecta</i> | | |
| <i>Lemna minor</i> | kaarearea | duckweed |
| <i>Ranunculus reflexus</i> | maaruuruu | buttercup |