

**A PRELIMINARY CHECKLIST OF INDIGENOUS VASCULAR PLANTS  
FOUND IN THE MUKAMUKA STREAM CATCHMENT**

R27 775810

A preliminary checklist of plants recorded by Barbara Mitcalfe, Chris Horne and John Sawyer in the catchment of the Mukamuka stream, Rimutaka Forest Park, Tararua Ecological District during a 5 1/2 hour walk up the valley on Sunday 8th December 1996.

**Gymnosperm Trees**

*Dacrydium cupressinum*  
*Prumnopitys ferruginea*  
*Prumnopitys taxifolia*

**Monocot Trees**

*Cordyline indivisa*  
*Rhopalostylis sapida*

**Dicot Trees**

*Aristotelia serrata*  
*Carpodetus serratus*  
*Coriaria arborea*  
*Corynocarpus leavigatus*  
*Elaeocarpus dentatus* (incl E.d.var obovatos)  
*Fuchsia excorticata*  
*Griselinia littoralis*  
*Griselinia lucida*  
*Hedycarya arborea*  
*Knightia excelsa*  
*Macropiper excelsum*  
*Melicytus ramiflorus* ssp. *ramiflorus*  
*Metrosideros robusta*  
*Myrsine australis*  
*M.salicina*  
*Nothofagus menziesii*  
*N. solandri* var. *solandri*  
*Olearia rani*  
*Olearia paniculata*  
*Pennantia corymbosa*  
*Pseudopanax crassifolius*  
*Schefflera digitata*  
*Weinmannia racemosa* var. *racemosa*

**Dicot Shrubs**

*Brachyglottis greyi*  
*Brachyglottis repanda* s.s  
*B. rotundifolius* var (*B. elaeagnifolius*)  
*Cassinia leptophylla* var. *leptophylla*  
*Coprosma areolata*  
*Coprosma foetidissima*

*C. grandifolia*  
*C. rhamnoides* ssp. *rhamnoides*  
*Coprosma robusta*  
*Coprosma robusta* x *propinqua*  
*C. rotundifolia*  
*Cyathodes juniperina*  
*Dracophyllum longifolium*  
*Gaultheria antipoda*  
*Gaultheria rupestris* (incl *G. Sub-corynibosa*)  
*Hebe arborea*  
*Hebe stricta* var. *atkinsonii*  
*Helichrysum aggregatum* var. *aggreg*  
*Helichrysum filicaule*  
*Kunzea ericoides* var  
*Leptospermum scoparium*  
*Leucopogon fasciculatus*  
*Pseudopanax anomalus*  
*Pseudowintera axillaris*  
*P. colorata*  
*Urtica ferox*

#### **Dicot Lianes**

*Clematis forsteri*  
*Metiosideros diffusa*  
*Metrosideros perforata*  
*M. fulgens*

#### **Monocot liane**

*Freycinetia banksii*  
*Ripogonum scandens*

#### **Psilopsids and Lycopods**

*Lycopodium varium*  
*Lycopodium volubile*

#### **Ferns**

*Asplenium flaccidum*  
*Asplenium flaccidum* x *bulbiferum*  
*A. hookerianum*  
*A. oblongifolium*  
*Blechnum colensoi*  
*B. discolor*  
*B. fluviatile* agg.  
*B. procerum*  
*B. vulcanicum*  
*B. sp* (unnamed/common lowland sp; lower pinnae reduced in length)  
*Ctenopteris heterophylla*  
*Cyathea dealbata*

*Cyathea smithii*  
*Grammitis billardierei*  
*Hymenophyllum demissum*  
*H. dilatatum*  
*Hymenophyllum ferrugineum*  
*H. multifidum*  
*H. sanguinolentum* agg.  
*Hypolepis ambigua*  
*Lastreopsis glabella*  
*Leptopteris hymenophylloides*  
*Leptolepia novae-zelandiae*  
*Paesia scaberula*  
*Pellaea calidirupium* ?  
*Phymatosorus pustulatus*  
*Pneumatopteris pennigera*  
*Polystichum vestitum*  
*Pteris macilenta*  
*Pyrrosia eleagnifolia*  
*Rumohra adiantiformis*  
*Trichomanes reniforme*  
*Trichomanes venosum*

### Orchids

*Corybas macranthus* ✓  
*Corybas trilobus* s.s. ✓  
*Earina autumnalis* ✓  
*E. mucronata* s.s. ✓  
*Pterostylis montana* ? ✓  
*Microtis unifolia* ✓  
*Thelymitra* sp.

### Grasses

*Chionochloa conspicua*  
*Microlaena avenacea*  
*Poa anceps*

### Sedges

*Carex dissita*  
*Uncinia uncinata*

### Rushes

*Isolepis nodosa*  
*Isolepis prolifer*  
*Juncus gregiflorus*  
*Luzula picta* s.s.

Monocot Herbs (Other than Orchids/ Grasses, Sedges, Rushes)

*Arthropodium candidum*  
*Astelia fragrans*  
*A. solandri*  
*Collospermum* species  
*Cortaderia fulvida*  
*Cortaderia toetoe*  
*Libertia grandiflora*  
*Libertia ixioides* ?  
*Phormium cookianum*

### Composite Herbs

*Brachyglottis lagopus*  
*Craspedia minor var minor* ?  
*Craspedia uniflora* var. *grandis*  
*Gnaphalium audax*?  
*Helichrysum filicaule*  
*Raoulia glabra*  
*R. tenuicaulis*  
*Senecio minimus*

### Dicot Herbs (Other than Composites)

*Acaena anserinifolia*  
*Epilobium brunnescens* s.s.  
*Euphrasia cuneata*  
*Gunnera* sp. (monoica ?)  
*Haloragis erecta*  
*Hydrocotyle moschata* ?  
*Jovellana repens*  
*Nertera depressa*  
*Ourisia* sp. (lactea?)  
*Oxalis magellanica*  
*Parahebe* sp.  
*Pratia angulata*  
*Ranunculus reflexus*  
*Stellaria decipiens*  
*Urtica incisa*  
*Viola* sp. (scent smelt but plant not seen)  
*Wahlenbergia* sp

No of species: