

Checklist of indigenous vascular plants seen at: Mount Bruce Forest, excluding the area covered in list #5 NWC.

Grid Ref: NZMS 260 T25 329479 (Bruce's Hill)

Altitude m.asl

Visited: Oct 1996, T. Silbery, J. Sawyer

Jan 1997, T. Silbery, A. Ross

Aug 1998, T. Silbery, E. Schmieg

Mar 1999, T. Silbery, A. Elliott

Various times T. Silbery

March 2001, T. Silbery, P. Enright, P Beveridge, B. Beveridge

Time on site:

#### **LIST # 4a**

#### **Revised: Jan 2001**

Site description: Varies from tall podocarp forest to grassy clearings, some beech present and regenerating shrublands are common

Significant or unusual plants/associations: *Cordyline indivisa* and *Leptopteris superba* outside their expected range. "*Hoheria* sp. (unnamed; sp. (a) of Eagle 1982, "*Hoheria Tararua*") and *Botrychium biforme* both regionally uncommon

Search effort

Recce

Moderate

Thorough

Nomenclature generally follows A Checklist of Indigenous Vascular Plants of New Zealand, 10th revision, 1999 by Shannel Courtney

\* indicates species listed on the Wellington Conservancy plant database

(unc) = uncommon, one or few plants seen.

#### **Gymnosperm trees and shrubs**

*Dacrycarpus dacrydioides* \*

*Dacrydium cupressinum*

*Podocarpus hallii*

*Podocarpus totara* \*

*Prumnopitys ferruginea*

*Prumnopitys taxifolia*

#### **Monocotyledonous trees and shrubs**

*Cordyline australis* \*  
*Cordyline banksii* (unc)  
*Cordyline indivisa* (unc)

### **Dicotyledonous trees and shrubs**

*Alectryon excelsus* var. *excelsus*  
*Alseuosmia pusilla*  
*Aristotelia serrata*  
*Beilschmiedia tawa*  
*Brachyglottis repanda*  
*Carpodetus serratus*  
*Coprosma areolata*  
*Coprosma foetidissima*  
*Coprosma grandifolia*  
*Coprosma lucida*  
*Coprosma microcarpa*  
*Coprosma propinqua* ssp. *propinqua*  
*Coprosma rhamnoides*  
*Coprosma rigida* \*  
*Coprosma robusta*  
*Coprosma rotundifolia*  
*Coprosma* sp. (unnamed; sp. "t" of Eagle 1982)  
*Coprosma robusta* x *C. propinqua*  
*Elaeocarpus dentatus*  
*Elaeocarpus hookerianus*  
*Elaeocarpus dentatus* x *E. hookerianus*  
*Fuchsia excorticata*  
*Geniostoma rupestre* var. *rupestre*  
*Griselinia littoralis*  
*Griselinia lucida*  
*Hebe stricta* var. *atkinsonii*  
*Hedycarya arborea*  
*Hoheria sexstylosa*  
*Hoheria* sp. (unnamed "Hoheria Tararua") (unc)  
*Knightia excelsa*  
*Kunzea ericoides* agg.  
*Leptospermum scoparium*  
*Leucopogon fasciculatus* var.  
*Leucopogon fraseri*  
*Melicytus lanceolatus*  
*Melicytus ramiflorus*  
*Metrosideros robusta*  
*Myrsine australis*  
*Myrsine salicina*  
*Neomyrtus pedunculata* \*  
*Nestegis cunninghamii* \*  
*Nestegis lanceolata*  
*Nestegis montana* \*

Nothofagus fusca  
Olearia arborescens  
Olearia rani var. colorata  
Ozothamnus leptophyllus ssp. leptophyllus  
Pennantia corymbosa  
Pittosporum cornifolium \*  
Pittosporum eugenioides  
Pseudopanax arboreus  
Pseudopanax crassifolius  
Pseudowintera axillaris  
Pseudowintera colorata  
Raukaua anomalus  
Raukaua edgerleyi \*  
Raukaua simplex  
Schefflera digitata  
Solanum aviculare var. aviculare  
Streblus heterophyllus  
Urtica ferox  
Weinmannia racemosa var. racemosa

### **Monocotyledonous lianes**

Ripogonum scandens

### **Dicotyledonous lianes and related trailing plants**

Clematis forsteri var.  
Clematis paniculata  
Metrosideros colensoi  
Metrosideros diffusa  
Metrosideros fulgens  
Metrosideros perforata (unc)  
Muehlenbeckia australis \*  
Muehlenbeckia axillaris \*  
Muehlenbeckia complexa  
Parsonsia capsularis  
Parsonsia heterophylla  
Rubus cissoides var. cissoides  
Rubus schmidelioides var.

### **Psilopsids, Lycopods and Quillworts**

Huperzia varia (=L. varium)  
Lycopodium scariosum

Lycopodium volubile  
Tmesipteris elongata  
Tmesipteris tannensis

## **Ferns**

Asplenium bulbiferum  
Asplenium flaccidum  
Asplenium gracillimum  
Asplenium hookerianum  
Asplenium oblongifolium  
Asplenium polyodon  
Asplenium terrestre (unc)  
Blechnum chambersii  
Blechnum colensoi (unc)  
Blechnum discolor  
Blechnum filiforme  
Blechnum fluviatile agg.  
Blechnum novae-zelandiae var. novae-zelandiae  
Blechnum pennamarina  
Blechnum procerum  
Blechnum vulcanicum  
Botrychium bifforme\*(unc)  
Ctenopteris heterophylla  
Cyathea dealbata  
Cyathea medullaris  
Cyathea smithii  
Dicksonia fibrosa var fibrosa \*  
Dicksonia squarrosa  
Grammitis billardierii  
Grammitis ciliata  
Histiopteris incisa  
Hymenophyllum bivalve  
Hymenophyllum demissum  
Hymenophyllum dilitatum  
Hymenophyllum flabellatum  
Hymenophyllum rarum  
Hymenophyllum revolutum  
Hymenophyllum sanguinolentum agg.  
Hymenophyllum scabrum  
Hypolepis ambigua  
Hypolepis dicksonioides \*  
Hypolepis lactea  
Hypolepis rufobarbata  
Lastreopsis glabella  
Lastreopsis hispida  
Leptolepia novaezelandiae  
Leptopteris hymenophylloides  
Leptopteris superba

Leptopteris superba x L. hymenophylloides  
Microsorium pustulatum  
Paesia scaberula  
Pellaea rotundifolia  
Pneumatopteris pennigera  
Polystichum richardii  
Polystichum vestitum  
Pteridium esculentum  
Pyrossia eleagnifolia  
Rumohra adiantiformis  
Sticherus cunninghamii  
Trichomanes reniforme  
Trichomanes venosum

### **Monocotyledonous herbs:**

#### **Orchids**

Earina autumnalis  
Earina mucronata  
Gastrodia sp. (white flrs. [G.sesamoides?])  
Gastrodia cunninghamii \*  
Microtis unifolia  
Orthoceras novae-zelandiae  
Pterostylis banksii  
Pterostylis sp. (no flrs leaves like P. australis)  
Thelymitra longifolia  
Winika cunninghamii

#### **Grasses**

Chionochloa conspicua var conspicua  
Cortaderia toetoe  
Dichelachne inaequiglumis (unc)  
Microlaena avenacea  
Oplismenus imbecillus  
Rytidosperma gracile

#### **Sedges**

Carex dissita  
Carex geminata  
Carex secta \*  
Carex solandri  
Carex testacea

Carex virgata \*  
Gahnia setifolia  
Isolepis reticularis  
Uncinia banksii  
Uncinia distans  
Uncinia laxiflora  
Uncinia rupestris  
Uncinia scabra  
Uncinia sylvestris  
Uncinia uncinata  
Uncinia zotovii

### **Rushes and allied plants**

Juncus sarophorus  
Luzula banksiana var. migrata  
Luzula picta

### **Monocotyledonous herbs other than orchids, grasses, sedges, rushes and allied plants**

Astelia fragrans  
Astelia solandri var.  
Collospermum microspermum  
Dianella nigra  
Libertia grandiflora  
Luzuriaga parviflora  
Phormium cookianum \*

### **Dicotyledonous herbs - composites**

Euchiton audax (= Gnaphalium audax)  
Euchiton gymnocephalus (= Gnaphalium gymnocephalum)  
Euchiton limosum (= Gnaphalium limosum)  
Helichrysum filicaule  
Raoulia glabra  
Senecio hispidulus  
Senecio minimus

### **Dicotyledonous herbs other than composites**

Acaena anserinifolia  
Australina pusilla  
Callitriche petriei ssp. petriei  
Cardamine debilis var. macrostylis ("Long style" of Pritchard 1957)

Cardamine sp. (*C. debilis* agg.) (“Narrow petal” of Pritchard 1957)  
Epilobium insulare  
Galium propinquum  
Haloragis erecta subsp. erecta  
Hydrocotyle elongata  
Hydrocotyle heteromeria  
Hydrocotyle moschata  
Leptostigma setulosa (= *Nertera setulosa*)  
Nertera depressa  
Oreomyrrhis ramosa  
Oxalis sp (no flrs)  
Ranunculus reflexus  
Stellaria decipiens  
Urtica incisa  
Wahlenbergia violacea

#### Birds

Bellbird  
Falcon  
Fantail  
Grey warbler  
Harrier  
Kaka  
Kereru  
Long tailed cuckoo  
North Is. Rifleman  
North Is. Tomtit  
Shining cuckoo  
Silvereye  
Tui