

preliminary list of vascular plants at Mt Bruce Reserve

C.C. Ogle 15-16/3/81, 9-10/7/82, 24/5/88

* denotes exotic species.

Species deliberately planted are not included on this list, unless they have self-propagated since.

Gymnosperms

* *Cupressus lawsoniana* (Lawson's cypress — self-seeding?)

Dacrycarpus (*Podocarpus*)
dacrydioides (kahikatea)

Dacrydium cupressinum (rimu)

* *Picea sitchensis* (Sitka spruce — self-seeding?)

Podocarpus ferrugineus (miro)

P. hallii (Hall's totara)

P. spicatus (matai)

P. totara (totara)

* *Pseudotsuga menziesii* (Douglas fir)

* *Sequoia sempervirens* (redwood)

Dicotyledon trees and shrubs

Alseuosmia pusilla

Aristotelia serrata (wineberry)

● *Beilschmiedia towa* (tawa)

● *Brachyglottis repanda* (rangiora)

Carpodetus serratus (putaputaweta)

* *Chamaecytisus palmensis* (tree lucerne)

Coprosma grandifolia (raureka)

C. lucida (shining karamu)

C. chamnooides

C. rigida

C. robusta (karamu)

C. rotundifolia

C. rubra

C. propinqua x *C. robusta*

* *Cytisus scoparius* (broom)

Elaeocarpus dentatus (hinau)

Fuchsia excorticata (kotukutuku)

Gaultheria antipoda (snowberry)

Geniostoma rupestre var. (hangahanga)

Griselinia littoralis (broadleaf)

Hebe stricta var. (koromiko)

Hedycarya arborea (pigeonwood)

Hoheria ovata var. (Tararua lacebark)

* *Ilex aquifolium* (holly)

Knightia excelsa (rewarewa)

Leptospermum scoparium (manuka)

* *Leycesteria formosa* (Himalayan honeysuckle)

Melicytus lanceolatus (narrow-leaved mahoe)

M. ramiflorus (mahoe)

Metrosideros robusta (northern rata)

Myrsine australis (mapou)

M. salicina (toro)

Neomyrtus pedunculata

● *Nestegis cunninghamii* (black maire)

N. lanceolata (white maire)

Nothofagus fusca (red beech)

Paratrophis microphylla (small-leaved milk tree)

Pennantia corymbosa (kaikomako)

Pittosporum eugenioides (tarata, lemonwood)

P. tenuifolium (matipo) [planted only ??]

Plagianthus regius [syn *P. betulinus*] (ribbonwood)

Pseudopanax anomalus

P. arboreus (5 finger)

P. crassifolius (lancewood)

P. edgerleyi (rankawa)

Pseudowintera axillaris (horopito)

* *Sambucus nigra* (elderberry)

Schefflera digitata (pate)

Weinmannia racemosa (kanahi)

Dicot. lianes

- Clematis paniculata
- * C. vitalba (traveler's joy) All gone in 1988?
- * Lonicera japonica (Japanese honeysuckle)
- Metrosideros colensoi
- M. diffusa
- Muehlenbeckia australis (pohuehue)
- Parsonsia heterophylla (NZ jasmine)
- Rubus cissoides (lawyer)
- * R. fruticosus agg. (blackberry)
- * R. laciniatus (cut-leaved blackberry)
- R. schmidelioides (lawyer)

Dicot. herbs

- Acaena anserinifolia (bidibidi)
- * Achillea millefolium (yarrow)
- Australina pusilla
- * Bellis perennis (daisy)
- * Cardamine hirsuta (bittercress)
- C. sp. (C. debilis agg.)
- * Cedronella canariensis (Balm of Gilead)
- * Cerastium glomeratum (mouse-eared chickweed)
- * Chrysanthemum leucanthemum (ox-eye daisy)
- * Cirsium palustre (marsh thistle)
- * C. vulgare (Scotch thistle)
- * Crepis capillaris (hawkbeard)
- * Digitalis purpurea (foxglove)
- Epilobium alsinoides
- * E. ciliatum
- E. nerteroides
- * Galium aparine (cleavers)
- * Geranium robertianum (herb Robert)
- * Gnaphalium americanum (cudweed)
- G. gymnocephalum
- Haloragis erecta

Hydrocotyle americana heteromena

H. elongata

- * Hypochaeris radicata (cat's ear)
- * Lotus pedunculatus (lotus major)
- * Mimulus guttatus (monkey musk)
- * Plantago lanceolata (narrow-leaved plantain)
- * P. major (broad-leaved plantain)
- * Prunella vulgaris (self-heal)
- * Ranunculus repens (creeping buttercup)
- * Senecio jacobea (ragwort)
- * Sonchus oleraceus (sowthistle, pūhā)
- Stellaria ^{decipiens} ~~parviflora~~ (NZ chickweed)
- * Trifolium repens (white clover)

Monocotyledons

- * Agrostis capillaris (browntop)
- Astelia fragrans
- A. solandri (perching lily)
- Carex solandri
- C. virgata
- Collospermum microspermum (perching lily)
- Cortaderia fulvida (toetoe)
- * Crocosmia xerocsmifolia (montbretia)
- * Cyperus eragrostis
- * Dactylis glomerata (cock's foot)
- Dendrobium cunninghamii (bamboo orchid)
- Earina autumnalis (Easter orchid)
- E. mucronata
- * Festuca arundinacea (tall fescue)
- * Holcus lanatus (Yorkshire fog)
- * Juncus effusus
- J. gregiflorus
- J. planifolius
- J. sarophorus
- * Lolium perenne (perennial rye)
- Microlaena avenacea (bush rice-grass)
- Phormium cookianum (mtn flax) [planted only?]
- P. tenax (NZ flax) [Planted only?]
- Ripogonum scandens (supplejack)
- Uncinia ferruginea } (hooked sedges)
- U. ~~sp.~~ } (hooked sedges)

Ferns

- Asplenium bulbiferum* ssp. *bulbiferum* (hen and chicken fern)
- A. flaccidum* ssp. *flaccidum* (hanging spleenwort)
- A. polyodon*
- A. bulbiferum* x *A. flaccidum*
- Blechnum chambersii*
- B. colensoi*
- B. discolor* (crown fern)
- B. fluviatile*
- B. membranaceum*
- B. minus*
- B. sp* [*B. capense* aq. : large lowland species] (kiokio)
- Ctenopteris heterophylla*
- Cyathea dealbata* (ponga)
- C. smithii* (Smith's tree fern)
- ~~*Dicksonia fibrosa* (whēki-ponga)~~
- D. squarrosa* (whēki)
- Grammitis billardieri*
- Histiopteris incisa* (water fern)
- Hymenophyllum bivalve* (filmy fern)
- H. demissum* (" ")
- H. dilatatum* (" ")
- H. flabellatum* (" ")
- H. multifidum* (" ")
- H. rarum* (" ")
- H. revolutum* (" ")
- H. sanguinolentum* (" ")
- Hypolepis tenuifolia* Auct NZ
- Lastreopsis glabella*
- Leptopteris hymenophylloides*
- Paesia scaberula* (ring fern)
- Pellaea rotundifolia* s.s

- Phymatosorus diversifolius* (hoar tongue fern)
- Pneumatopteris pennigera*
- Polystichum richardii*
- P. silvaticum*
- P. vestitum*
- Pteridium esculentum* (bracken)
- Pyrrhosia serpens*
- Rumohra adiantiformis*
- Sticherus (Gleichenia) cunninghamii* (umbrella fern)
- Trichomanes venosum* (filmy bristle fern)

Fern Allies

- Lycopodium varium* (clubmoss)
- Tmesipteris elongata*

- Planted native spp include
- Cordyline australis* (cabbage tree)
 - Pittosporum crassifolium* (karo)
 - Phormium cookianum* } NZ flaxes — see list above
 - P. tenax* }
 - Pittosporum tenuifolium* (kohuhu — see list above)
 - Hebe* spp and hybrids
 - Olearia albida*
 - O. moschata*