

APPENDIX: SOME INDIGENOUS VASCULAR PLANTS IN THE PUKEATUA AND MANGAONE BLOCKS OWNED BY CRIGHTON/RICHARDS, COMPILED BY B.J. MITCALFE AND J.C. HORNE ON 16 AND 17/5/1996, FOR DAVID BISHOP.

GYMNOSPERM TREES D13.....D15F3..... F6

Dacrydium cupressinum.....	*	*	*	*
Podocarpus totara	*			
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Prumnopitys ferruginea.....	*	*	*	*

DICOT TREES AND SHRUBS

Alseuosmia pusilla.....	*	*	*	
Aristolelia serrata.....			*	*
Ascarina lucida				*
Beilschmiedia tawa.....	*	*	*	*
Brachyglottis rotundifolia				*
Brachyglottis repanda.....			*	*
Carpodetus serratus	*	*	*	*
Coprosma colensoi				*
Coprosma foetidissima.....			*	*
Coprosma grandifolia.....	*	*	*	*
Coprosma lucida.....	*		*	
Coprosma robusta.....	*			*
Coprosma tayloriae.....				*
Elaeocarpus dentatus		*	*	*
Elaeocarpus hookerianus.....			*	*
Fuchsia excorticata			*	
Geniostoma rupestre				
var. ligustrifolium.....	*		*	
Gaultheria antipoda			*	*
Griselinia littoralis		*		*
Griselinia lucida.....	*			*
Hedycarya arborea.....	*	*	*	*
Knightia excelsa	*		*	
Kunzea ericoides.....				*
Laurelia novae-zelandiae.....		*		
Leptospermum scoparium.....				*
Melicytus ramiflorus	*			
Metrosideros robusta	*			*
Myrsine salicina.....	*	*	*	*
Neomyrtus pedunculata.....	*	*	*	*
Nestegis lanceolata	*			
Nothofagus fusca				*
Olearia rani	*			*
Olearia solandri.....				*
Ozothamnus leptophyllus.....			*	*
Pseudopanax crassifolius.....		*	*	*

Pseudopanax simplex *

Pseudowintera axillaris..... * *

Schefflera digitata..... * *

Weinmannia racemosa * *

MONOCOT LIANES

Freycinetia baueriana * *

 ssp banksii

Ripogonum scandens..... * *

DICOT LIANES D13.....D15 F3.....F6

Clematis paniculata * *

Metrosideros diffusa..... * *

Metrosideros fulgens * *

Parsonsia heterophylla..... *

Rubus cissoides..... * *

FERNS

Asplenium bulbiferum..... * *

Asplenium flaccidum * *

Asplenium oblongifolium *

Asplenium polyodon * *

Blechnum chambersii * *

Blechnum colensoi *

Blechnum discolor..... * *

Blechnum filifolium *

Blechnum fluviatile * *

Blechnum nigrum * *

Blechnum procerum * *

Blechnum sp. "lowland" * *

Ctenopteris heterophylla *

Cyathea dealbata..... * *

Cyathea medullaris *

Cyathea smithii * *

Dicksonia squarrosa..... * *

Grammitis billardierii * *

Histiopteris incisa * *

Hymenophyllum demissum * *

Hymenophyllum dilatatum..... * *

Hymenophyllum ferrugineum..... * *

Hymenophyllum flabellatum * *

Hymenophyllum multifidum..... * *

Hymenophyllum revolutum * *

Hymenophyllum sanguinolentum..... * *

Hymenophyllum scabrum..... *

Lastreopsis glabella *

Lastreopsis hispida * *

Lindsaea trichomanoides..... *

Leptopteris hymenophylloides..... * * *

Leptopteris hymenophylloides
x L. superba..... *

Paesia scaberula..... * * *

Phymatosorus pustulatus..... * *

Rumhora adiantiformis..... * * *

Sticherus cunninghamii..... * *

Tmesipteris elongata..... * *

Trichomanes reniforme..... * * *

Trichomanes venosum..... * * *

LYCOPODS

Lycopodium scariosum..... * *

Lycopodium varium..... * *

Lycopodium volubile..... *

ORCHIDS..... D13..... D15 F3..... F6

Earina autumnalis..... *

Earina mucronata..... *

GRASSES

Microlaena avenacea..... * * *

SEDGES

Isolepis habra..... *

Gahnia setifolia..... * *

Uncinia filiformis..... * *

Uncinia uncinata..... * * *

RUSHES

Juncus sarophorus..... *

MONOCOT HERBS

Astelia fragrans..... * *

Astelia solandri..... * * *

Collospermum hastatum..... * * *

Dianella nigra..... *

DICOT HERBS

Acaena novae-zelandiae..... *

Epilobium sp..... *

Helichrysum filicaule..... * *

Hydrocotyle elongata..... *

Hydrocotyle sp..... *

Nertera depressa..... * *

"Nertera forest"..... *

Ranunculus reflexus..... *

Raoulia glabra.....*

Senecio minimus.....*

NOTE: A new record for the Tararua ranges was found between F 3 and F 6 at approximate GR 935356 : *Gaultheria macrostigma* (= *Pernettya macrostigma*) x *Gaultheria antipoda*. There was a colony of 12 - 20 plants on relatively bare ground. In the north island, this plant has not previously been found south of the volcanic plateau.

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The blocks are on NZMS 260 sheet S26:

F3: G.R. 926335

D15 966335

D13 974353

F6 930350