

SOME INDIGENOUS VASCULAR PLANTS OF QEII OPEN SPACE COVENANT "BROCKENDALE", OWNED BY EVAN AND ELIZABETH COWAN, THOMPSON ROAD, R.D. 5, OTOROHANGA, NZMS 260 MAP S16 TE KUITI, CENTRAL GRID REFERENCE 140165, COMPILED ON 4-1-98 BY WELLINGTON BOTANICAL SOCIETY.

BOTANICAL NAME	MAAORI NAME	COMMON NAME
GYMNOSPERM TREES		
Dacrycarpus dacrydioides	kahikatea	kahikatea
Dacrydium cupressinum	rimu	rimu
Phyllocladus trichomanoides	taanekaha	tanekaha
Podocarpus hallii	tootara	Hall's totara
Podocarpus totara	tootara	totara
Prumnopitys ferruginea	miro	miro
Prumnopitys taxifolia	mataii	matai
MONOCOT TREES		
Cordyline australis	tii koouka	cabbage tree
Cordyline banksii	tii ngahere	forest cabbage tree
Rhopalostylis sapida	niikau	nikau
DICOT TREES/SHRUBS		
Alectryon excelsus	tiitoki	titoki
Aristotelia serrata	makomako	wineberry
Beilschmiedia tawa	tawa	tawa
Brachyglottis repanda	rangiora	rangiora
Carpodetus serratus	putaputaweetaa	marbleleaf
Coprosma grandifolia	kaanono	kanono
Coprosma rhamnoides		
Coprosma robusta	karamu	karamu
Coprosma rotundifolia		
Coprosma sp. (taylorae?)		
Coprosma tenuicaulis		
Coprosma spathulata		
Coriaria arborea	tutu	tutu
Elaeocarpus dentatus	hiinau	hinau
Fuchsia excorticata	kootukutuku	tree fuchsia
Fuchsia perscandens		
F. excorticata x F. perscandens		
Gaultheria antipoda	taawiniwini	snowberry
Geniostoma rupestre	hangehange	hangehange
Griselinia lucida	puka	puka
Hebe stricta	koromiko	koromiko
Hedycarya arborea	porokaiwhiri	pigeonwood
Hoheria sexstylosa	houhere	lacebark
Knightia excelsa	rewarewa	rewarewa
Kunzea ericoides	kaanuka	kanuka
Laurelia novae-zelandiae	pukatea	pukatea

Leptospermum scoparium	maanuka	manuka
Leucopogon fasciculatus	mingimingi	mingimingi
Litsea calicaris	mangeao	mangeao
Lophomyrtus bullata	ramarama	ramarama
Lophomyrtus obcordata	roohutu	roohutu
Lophomyrtus bullata x L.obcordata		
Macropiper excelsum	kawakawa	kawakawa
Melicope simplex	poataniwha	poataniwha
Melicytus micranthus	manakura	
Melicytus ramiflorus	maahoe	whiteywood
Myrsine australis	maapou	mapou
Olearia rani	heketara	heketara
Pennantia corymbosa	kaikoomako	kaikomako
Pittosporum eugenoides	tarata	lemonwood
Pseudopanax anomalus		
Pseudopanax crassifolius	horoeaka	lancewood
Rhabdothamnus solandri	taurepo	
Schefflera digitata	patee	patee
Solanum aviculare	poroporo	poroporo
Sophora microphylla	koowhai	koowhai
Streblus heterophyllus	tuurepo	milk tree
Weinmannia racemosa	kaamaha	kamaha

MONOCOT LIANES

Freycinetia baueriana ssp. banksii	kiekie	kiekie
Ripogonum scandens	kareao	supplejack

DICOT LIANES

Calystegia tuguriorum	poowhiwhi	
Clematis foetida	akakuukuu	clematis
Clematis forsteri	pikiarero	"
Clematis paniculata	puawaananga	"
Metrosideros diffusa	raataa	white climbing rata
Metrosideros fulgens	akakura	red climbing rata
Metrosideros perforata	aka	clinging rata
Muehlenbeckia australis	poohuehue	muehlenbeckia
Parsonsia heterophylla	kaiwhiria	parsonsia
Passiflora tetrandra	koohia	NZ passionfruit
Rubus cissoides	taataraamo	bush lawyer

LYCOPODS

Lycopodium varium	whiri o Raukatauri	club moss
Lycopodium volubile		waewaekoukou climbing club moss

FERNS

Adiantum cunninghamii	tawatawa	maidenhair
Asplenium bulbiferum	manamana	hen & chickens
Asplenium flaccidum	makawe o Raukatauri	hanging spleenwort
Asplenium oblongifolium	huruhuruwhenua	shining spleenwort
Asplenium polyodon	petako	sickle spleenwort
Blechnum chambersii	nini	
Blechnum colensoi	peretao	
Blechnum discolor	piupiu	crown fern
Blechnum filiforme	paanako	thread fern
Blechnum fluviatile	kiwakiwa	
Blechnum sp. "lowland"	kiokio	
Cyathea dealbata	ponga	silver fern
Cyathea medullaris	mamaku	black tree fern
Cyathea smithii	kaatote	soft tree fern
Dicksonia fibrosa	whekii-ponga	whekiponga
Dicksonia squarrosa	whekii	wheki
Diplazium australe		
Histiopteris incisa	maataa	water fern
Hymenophyllum demissum	mauku	filmy fern
Hymenophyllum dilatatum	"	"
Hymenophyllum flabellatum	mauku	filmy fern
Hymenophyllum villosum	"	"
Hypolepis ambigua		
Lastreopsis glabella		
Leptopteris hymenophylloides	heruheru	single crepe fern
Marattia salicina (P)*	para	king fern
Paesia scaberula	maataataa	ring fern
Phymatosorus scandens	mokimoki	fragrant fern
Pneumatopteris pennigera	paakau	gully fern
Polystichum richardii	pikopiko	shield fern
Polystichum vestitum	puuniu	prickly shield fern
Pteridium esculentum	raarahu	bracken
Pteris macilenta	titipo	sweet brake
Pteris tremula	turawera	shaking brake
Pyrrosia eleagnifolia	ota	leather-leaf fern
Rumohra adiantiformis	karuwhai	

ORCHIDS

Corybas trilobus		
Earina autumnalis	raupeka	easter orchid
Earina mucronata	peka a waka	spring "
Microtis unifolia	maikaika	onion-leaved "
Thelymitra sp.	maaikuku	sun "

GRASSES

Cortaderia fulvida	toetoe	toetoe
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Cortaderia toetoe	"	"
Microlaena avenacea		bush rice grass

SEDGES

Carex dissita		
Carex geminata		
Carex secta	puurei	
Carex virgata		
Carex sp.		
Uncinia uncinata	matau a Maau	hooked sedge
Uncinia sp.		

RUSHES

Isolepis reticularis	wii
Juncus sp.	"

* We understand from Arthur Cowan that the plants which were near the road were transferred from an adjacent gully in the covenant.

MONOCOT HERBS OTHER THAN ORCHIDS, SEDGES, RUSHES

Astelia solandri	koowharawhara	astelia
Collosperrum hastatum	kahakaha	collosperrum
Typha orientalis	raupoo	raupoo

DICOT HERBS

Cardamine sp.	panapana	NZ cress
Elatostema rugosum	parataniwha	parataniwha
Hydrocotyle elongata		
Hydrocotyle novae-zeelandiae		
Oxalis sp.		
Urtica incisa	ongaonga	stinging nettle
Wahlenbergia sp.		

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LIST 2: ADVENTIVE PLANTS

Arctium sp.	burdock
Berberis glaucocarpa	barberry
Carduus nutans	nodding thistle
Carduus tenuiflorus	winged thistle
Cestrum elegans	red cestrum
Cirsium arvense	Californian thistle
Convolvulus arvensis	field bindweed
Cortaderia seloana	pampas grass
Cotoneaster glaucophylla	cotoneaster
Erica lusitanica	Spanish heath
Galium aparine	cleavers
Geranium robertianum	herb Robert
Lotus major	lotus
Phytolacca octandra	inkweed

Polygonum hydropiper
Ranunculus repens
Rubus fruticosus agg.
Salix sp.
Selaginella kraussiana
Stachys sylvatica
Verbena sp.

water pepper
creeping buttercup
blackberry
willow
selaginella
hedge stachys
vervain

LIST 3: BIRDS

Indigenous:

kereruu
koekoea
koomako
kotare
miro
pipiwharau
tauhou
tuuii

NZ pigeon
long-tailed cuckoo
bellbird
kingfisher
NI tomtit
shining cuckoo
waxeye
tui

Introduced:

chaffinch
eastern rosella
goldfinch
greenfinch
hedge sparrow
white-backed magpie
yellowhammer

