

LIST 1: SOME INDIGENOUS VASCULAR PLANTS IN THE AREA FROM WADESTOWN SCOUT HALL TO "WELD ST CREEK" STREAM, (TRUE RIGHT), CNTRED ON MZMS 260 MAP R27 WELLINGTON, G.R. 58609275; LIST COMPILED BY B.J. MITCALFE AND J.C. HORNE ON 23/8/96. (NOTE: (P) = PLANTED).

BOTANICAL NAME	MAAORI	COMMON
MONOCOT TREES		
<i>Cordyline australis</i>	tii koouka	cabbage tree
DICOT TREES AND SHRUBS		
<i>Alectryon excelsus</i>	tiitoki	titoki
<i>Aristotelia serrata</i>	makomako	wineberry
<i>Beilschmiedia tawa</i>	tawa	tawa
<i>Brachyglottis repanda</i>	rangiora	rangiora
<i>Coprosma areolata</i>		
<i>Coprosma grandifolia</i>	kaanono	
<i>Coprosma lucida</i>	karamu	
<i>Coprosma repens</i>	taupata	taupata
<i>Coprosma robusta</i>	karamu	
<i>Corynocarpus laevigatus</i>	karaka	karaka
<i>Dodonea viscosa</i>		
var. <i>purpurea</i> (P)	akeake	akeake
<i>Dysoxylum spectabile</i>	kohekohe	kohekohe
<i>Elaeocarpus dentatus</i>	hiinau	hinau
<i>Fuchsia excorticata</i>	kootukutuku	fuchsia
<i>Geniostoma rupestre</i>		
var. <i>ligustrifolium</i>	hangehange	NZ privet
<i>Griselinia littoralis</i>	kaapuka	broadleaf
<i>Hebe stricta</i>		
var. <i>atkinsonii</i>	koromiko	koromiko
<i>Hedycarya arborea</i>	porokaiwhiri	pigeonwood
<i>Hoheria populnea</i>	houhere	lacebark
<i>Knightia excelsa</i>	rewarewa	rewarewa
<i>Kunzea ericoides</i>	kaanuka	kanuka
<i>Macropiper excelsum</i>	kawakawa	kawakawa
<i>Melicope simplex</i>	poataniwha	
<i>Melicytus ramiflorus</i>	maahoe	whiteywood
<i>Metrosideros excelsa</i>	poohutukawa	pohutukawa
<i>Myoporum laetum</i>	ngaio	ngaio
<i>Myrsine australis</i>	maapou	red matipo
<i>Nothofagus fusca</i> (P)	tawhai raunui	red beech
<i>Pittosporum crassifolium</i>	karo	karo
<i>Pittosporum eugenoides</i>	tarata	lemonwood
<i>Pittosporum ralphii</i>		
<i>Pittosporum tenuifolium</i>	kohuhu	black matipo
<i>Pseudopanax arboreus</i>	whauwhaupaku	5 finger
<i>Pseudopanax crassifolius</i>	horoeka	lancewood

Pseudopanax lessonii		5 finger
Schefflera digitata	patee	7 finger
Sophora microphylla	koowhai	koowhai

MONOCOT LIANES

Ripogonum scandens	kareao	supplejack
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DICOT LIANES

Metrosideros diffusa	aka	white rata
Metrosideros perforate	akatea	clinging rata
Muehlenbeckia australis	poohuehue	muehlenbeckia
Parsonsia heterophylla	kaihua	parsonsia
Passiflora tetrandra	kohia	NZ passion fruit

FERNS

Adiantum cunninghamii	huruhuru tapairu	maidenhair
Asplenium bulbiferum	manamana hen & chickens	
Asplenium flaccidum	makawe o Raukatauri	hanging spleenwort
Asplenium oblongifolium	huruhuruwhenua	shining spleenwort

Blechnum chambersii	nini	lance fern
Blechnum novae-zelandiae	kiokio	kiokio
Cyathea dealbata	ponga	silver fern
Cyathea medullaris	mamaku	mamaku
Histiopteris incisa	maataataa	water fern
Lastreopsis glabella		
Pellaea rotundifolia	tarawera	button fern
Phymatosorus pustulatus	koowaowao	hound's tongue
Phymatosorus scandens	mokimoki	fragrant fern
Pneumatopteris pennigera	paakau	gully fern
Pteridium esculentum	raarahu	bracken
Pyrrosia eleagnifolia	ota	leather fern
Polystichum richardii	pikopiko	shield fern

GRASSES

Cortaderia toetoe	toetoe	toetoe
Microlaena avenacea		bush rice grass

SEDGES

Gahnia pauciflora		cutting sedge
Uncinia banksii	matau a Maui	

MONOCOT HERBS (OTHER THAN GRASSES, SEDGES, RUSHES).

Libertia ixioides	miikoikoi	NZ iris
Phormium cookianum	wharariki	coastal flax
Phormium tenax	harakeke	swamp flax

LIST 2, ADVENTIVE PLANTS

Acer pseudoplatanus
Asparagus scandens
Berberis darwinii
Buddleja davidii
Cedronella caneriensis
Chamaecytisus palmensis
Clematis vitalba
Cytisus scoparius
Ehrharta erecta
Paraserianthes lophantha
Rubus fruticosus
Selaginella kraussiana
Tradescantia fluminensis

Sycamore
Climbing asparagus
Darwin's barberry
Buddleia
Balm of Gilead
Tree lucerne
Old man's beard
Broom
Veld grass
Brush wattle
Blackberry
Selaginella
Wandering willie

Description of privately-owned block on true right of Kaiwharawhara Stream:

Physiography

Gorge

Slope

Steep to very steep

Aspect

Generally north-facing

Forest type

A mostly-closed canopy. Indigenous broadleaf forest and scrub, up to 40 years old near lower end, many large sycamores and some large pines. Several large titoki, and considerable titoki regeneration and some kohekohe regeneration. A developing ground-cover of ferns.

Cultural indications

Debris including car body. A sidle track, partly benched. Ring-barked sycamores. Recent plantings of e.g. tarata, and a red beech about 30 years old.

Recommendations

That this land be given open space zoning.

That an opportunity be sought to acquire it as a valuable extension to Trelissick Park.

that in the meantime, the council encourage the owners to have QE II National Trust open space covenants registered over their land.

that to maximise its considerable recreational potential, the council seek the owners' permission to upgrade the existing track and link it to the one on the true left (north) side of the gorge, forming a loop track, on this, the sunny side of the gorge.