

**LIST 1: SOME INDIGENOUS VASCULAR PLANTS OF OPAU VALLEY, MAKARA, WELLINGTON, CENTRED ON NZMS 260 SHEET R27 Pt.Q27 GR 950515, COMPILED ON 30 AUGUST 1998 BY BJ MITCALFE AND JC HORNE, REVISED BY WELLINGTON BOTANICAL SOCIETY, 5/9/98.**

<b>BOTANICAL NAME</b>	<b>MAAORI NAME</b>	<b>COMMON NAME</b>
<b>GYMNOSPERMS</b>		
Dacrycarpus dacrydioides	kahikatea	kahikatea
<b>MONOCOT TREES</b>		
Cordyline australis	tii koouka	cabbage tree
Rhopalostylis sapida	niikau	nikau
<b>DICOT TREES AND SHRUBS</b>		
Brachyglottis repanda	rangiora	rangiora
Carmichaelia sp.	tarangahape	broom
Carpodetus serratus	putaputaweetaa	putaputaweta
Coprosma areolata		
Coprosma grandifolia	kaanono	kanono
Coprosma propinqua		
Coprosma rhamnoides		
Corynocarpus laevigatus	karaka	karaka
Dysoxylum spectabile	kohekohe	kohekohe
Geniostoma rupestre		
var. ligustrifolium	hangehange	hangehange
Griselinia lucida	puka	broadleaf
Hebe sp.("H. arborea")	koromiko taranga	koromiko taranga
Hedycarya arborea	porokaiwhiri	pigeonwood
Kunzea ericoides	kaanuka	kanuka
Leptospermum scoparium	maanuka	manuka
Leucopogon fasciculatus	mingimingi	big mingimingi
Leucopogon fraseri	paa tootara	patotara
Macropiper excelsum	kawakawa	kawakawa
Melicope ternata	wharangi	wharangi
Melicytus ramiflorus	maahoe	mahoe
Myoporum laetum	ngaio	ngaio
Myrsine australis	maapou	mapou
Olearia paniculata	akiraho	akiraho
Olearia solandri		coastal tree daisy
Ozothamnus leptophyllus	tauhinu	tauhinu
Pennantia corymbosa	kaikoomako	kaikomako
Pseudopanax crassifolius	horoeka	lancewood
<b>MONOCOT LIANES</b>		
Ripogonum scandens	kareao	supplejack

**DICOT LIANES**

Calystegia soldanella	panahi	shore bindweed
Calystegia tuguriorum	poowhiwhi	NZ bindweed
Clematis forsteri	pikiarero	clematis
Metrosideros diffusa	raataa	white climbing rata
Metrosideros perforata	aka	clinging rata
Muehlenbeckia australis	poohuehue	poohuehue
Muehlenbeckia complexa	poohuehue	poohuehue
Parsonsia heterophylla	kaiwhiria	parsonsia
Rubus cissoides	taataraamo	bush lawyer

## FERNS

Adiantum cunninghamii	huruhuru tapairu	maidenhair
Arthropteris tenella		jointed fern
Asplenium bulbiferum	manamana	hen & chickens
Asplenium colensoi		
Asplenium flabellifolium		necklace fern
Asplenium flaccidum	makawe o Raukatauri	hanging spleenwort
Asplenium hookerianum		
Asplenium oblongifolium	huruhuruwhenua	shining spleenwort
Asplenium terrestre ssp. maritimum		
Blechnum chambersii	nini	lance fern
Blechnum filiforme	paanako	threadfern
Blechnum minus	kiokio	swamp kiokio
Blechnum novae-zelandiae	kiokio	kiokio
Cyathea dealbata	ponga	silver fern
Cyathea medullaris	mamaku	black tree fern
Hypolepis ambigua		
Lastreopsis glabella		
Lastreopsis velutina		velvet fern
Pellaea rotundifolia	tarawera	button fern
Phymatosorus pustulatus	koowaowao	hound's tongue
Phymatosorus scandens	mokimoki	fragrant fern
Pneumatopteris pennigera	paakau	gully fern
Polystichum richardii	pikopiko	shield fern
Pteridium esculentum	raarahu	bracken
Pteris macilenta	titipo	brake
Pteris tremula	turawera	shaking brake
Pyrrhosia eleagnifolia	ota	leather-leaf fern

## ORCHIDS

Pterostylis banksii	tutukiwi	greenhood
Thelymitra sp.	maaikuku	sun orchid

## GRASSES

Cortaderia toetoe	toetoe	toetoe
Poa cita	wii	silver tussock
Poa imbecilla		

## **SEDGES**

Carex flagellifera		Glen Murray tussock
Carex lessoniana?		
Carex secta	puurei	
Carex sp. (dissita?)		
Cyperus ustulatus	upoko tangata	giant umbrella sedge
Isolepis cernua		
Isolepis prolifer		three-square
Uncinia leptostachya		
Uncinia uncinata	matau a Maui	hooked sedge

## **RUSHES**

Luzula picta		woodrush
Juncus pallidus		giant rush

## **MONOCOT HERBS (other than orchids, sedges and rushes)**

Astelia fragrans	kakaha	
Typha orientalis	raupoo	

## **DICOT HERBS**

Acaena anserinifolia	piripiri	bidibid
Aciphylla squarrosa	taramea	speargrass
Centella uniflora		centella
Craspedia uniflora var. maritima		woollyhead
Crassula sieberiana		
Dichondra repens		Mercury Bay weed
Disphyma australe	horokaha	NZ iceplant
Einardia triandra	poipapa	pigweed
Epilobium nummularifolium		
Epilobium rotundifolium		
Einardia triandra		pigweed
Liliaeopsis novae-zelandiae		
Phormium cookianum	wharariki	coastal flax
Plantago raoulii		plantain
Hydrocotyle moschata		
Hydrocotyle heteromeria		
Leptinella dioica		
Leptinella squalida		
Lilaeopsis novae-zealandiae		
Linum monogynum	rauhuia	NZ linen flax
Lobelia anceps	punakuru	shore lobelia
Oxalis exilis		oxalis
Parietaria debilis		
Samolus repens	maakoako	
Senecio lautus		shore groundsel
Stellaria decipiens	kohukohu	chickweed
Tetragonia trigyna	kookihi	NZ spinach
Urtica incisa	ongaonga	stinging nettle

## LIST 2: ADVENTIVE PLANTS

Callitriche stagnalis  
Cardamine sp.  
Cirsium vulgare  
Digitalis purpurea  
Ehrharta erecta  
Galium aparine  
Geraniumm molle  
Gnaphalium sp.  
Juncus planifolius  
Juncus effusus  
Lotus pedunculatus  
Plantago major  
Potamogeton crispus  
Ranunculus sp.  
Rorippa sp.  
Silybum marianum  
Soliva sp.  
Ulex europaeus  
Vicia sativa

starwort  
cress  
scotch thistle  
foxglove  
veld grass  
cleavers  
dove's-foot cranesbill  
cudweed  
  
soft rush  
birdsfoot trefoil  
broad-leaved plantain  
curled pondweed  
buttercup  
watercress  
variegated thistle  
Onehunga weed  
gorse  
vetch

## LIST 3: INDIGENOUS FAUNA

kahu	harrier
kaaroro	black-backed gull
koura	freshwater crayfish
riroriro	greywarbler
piwaiwaka	fantail
tauhou	waxeye

## EXOTIC FAUNA

cattle  
chaffinch  
goat  
hare  
hedgesparrow  
magpie  
mallard  
sheep  
white-backed magpie

## NOTES

# Moderately severe insect browse on most wharangi.

# Seedlings of ferns and lianes plentiful, but not those of major trees.