

**SOME INDIGENOUS VASCULAR PLANTS IN A FOREST REMNANT ON PAEROA STATION, KOKATEWAI ROAD, ELSTHORPE, CENTRAL HAWKES BAY, CENTRED ON NZMS 260 SHEET V22, WAIPAWA, GRID REFERENCE 403367, COMPILED ON THE AFTERNOON OF 10-4-98 BY WELLINGTON BOTANICAL SOCIETY.**

<b>BOTANICAL NAME</b>	<b>MAAORI NAME</b>	<b>COMMON</b>
<b>GYMNOSPERM TREES</b>		
Dacrycarpus dacrydioides	kahikatea	kahikatea
Prumnopitys taxifolia	matai	matai
<b>MONOCOT TREES</b>		
Cordyline australis	tii koouka	cabbage tree
Rhopalostylis sapida	niikau	nikau
<b>DICOT TREES AND SHRUBS</b>		
Alectryon excelsus	tiitoki	titoki
Alseuosmia sp.	toropapa	
Beilschmiedia tawa	tawa	tawa
Brachyglottis repanda	rangiora	rangiora
Carpodetus serratus	putaputaweetaa	marble-leaf
Coprosma areolata		
Coprosma rhamnoides		
Coprosma rigida		
Coprosma robusta	karamuu	karamu
Coprosma rotundifolia		
Coprosma rubra		
Corynocarpus laevigatus	karaka	karaka
Geniostoma rupestre		
var. ligustrifolium	hangehange	hangehange
Hedycarya arborea	porokaiwhiri	pigeonwood
Hoheria sp.(narrow-leaved)	houhere	lacebark
Knightia excelsa	rewarewa	rewarewa
Kunzea ericoides	kaanuka	kanuka
Lophomyrtus obcordata	roohutu	rohutu
Macropiper excelsum	kawakawa	kawakawa
Melicytus ramiflorus	maahoe	whiteywood
Myrsine australis	maapou	mapou
Olearia rani	heketara	heketara
Pennantia corymbosa	kaikoomako	kaikomako
Pittosporum tenuifolium	kohuhu	kohuhu
Pseudopanax arboreus	whauwhaupaku	five-finger
Pseudopanax crassifolius	horoeke	lancewood
Raukahu anomalus		
Schefflera digitata	patee	pate
Streblus heterophyllus	tuurepo	small-lv'd milk tree

**MONOCOT LIANES**

Ripogonum scandens	kareao	supplejack
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**DICOT LIANES**

Calystegia tuguriorum	poowhiwhi	native bindweed
Metrosideros colensoi		
Metrosideros diffusa	raataa	white climbing rata
Metrosideros perforata		
Muehlenbeckia australis	poohuehue	pohuehue
Passiflora tetrandra	koohia	NZ passionfruit
Parsonsia heterophylla	kaihua	
Rubus schmidelioides	taataraamo	bush lawyer

**FERNS**

Adiantum cunninghamii	huruhuru tapairu	maidenhair
Asplenium bulbiferum	manamana	hen and chickens
Asplenium flaccidum	makawe-o-Raukatauri	hanging spleenwort
Asplenium hookerianum		
Asplenium oblongifolium	huruhuruwhenua	sickle "
Asplenium polyodon	petako	shining "
Blechnum chambersii	nini	
Blechnum discolor	piupiu	crown fern
Cyathea dealbata	ponga	silver fern
Cyathea medullaris	mamaku	mamaku
Doodia media	pukupuku	
Hymenophyllum demissum	mauku	filmy fern
Lastreopsis glabella		
Lastreopsis hispida		
Lastreopsis microsora		
Leptopteris hymenophylloides	heruheru	single crepe fern
Pellaea rotundifolia	tarawera	
Phymatosorus pustulatus	koowaowao	hound's tongue
Phymatosorus scandens	mokimoki	fragrant fern
Pneumatopteris pennigera	paakau	gully fern
Polystichum richardii	pikopiko	shield fern
Polystichum vestitum	puuniu	prickly " "
Pteris tremula	turawera	brake
Pyrrhosia eleagnifolia	ota	leather-leaf fern

**GRASSES**

Echinopogon ovatus		hedgehog grass
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**SEDGES**

Carex dissita		
Carex geminata	rautahi	
Carex virgata	puurei	
Uncinia uncinata	matau-a-Maui	hooked sedge

**RUSHES**

Juncus gregiflorus

**DICOT HERBS**

Pratia angulata

paanakenake

Stellaria decipiens

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**LIST 2 INDIGENOUS FAUNA**

kereruu

NZ pigeon

korimakō

bellbird

piwaiwaka

fantail

tauhou

waxeye

tuui

tui

**EXOTIC FAUNA**

magpie

turkey

**LIST 3: PROBLEM PLANTS**

thistles

**SOME INDIGENOUS VASCULAR PLANTS IN "CENTRAL BLOCK" OF PAEROA WEST QEII OPEN SPACE COVENANT, KOKATEWAI ROAD, ELSTHORPE, HAWKES BAY, CENTRED ON NZMS 260 SHEET V22, WAIPAWA, GRID REFERENCE 408377, COMPILED ON THE AFTERNOON OF 11-4-98 BY WELLINGTON BOTANICAL SOCIETY DURING A BRIEF RECONNAISSANCE.**

<b>BOTANICAL NAME</b>	<b>MAORI NAME</b>	<b>COMMON NAME</b>
<b>GYMNOSPERM TREES</b>		
Dacrycarpus dacrydioides	kahikatea	kahikatea
Dacrydium cupressinum	rimu	rimu
Podocarpus totara	tootara	totara
Prumnopitys taxifolia	mataii	matai
<b>MONOCOT TREES</b>		
Cordyline australis	tii koouka	cabbage tree
Rhopalostylis sapida	niikau	nikau
<b>DICOT TREES AND SHRUBS</b>		
Alectryon excelsus	tiitoki	titoki
Beilschmiedia tawa	tawa	tawa
Carpodetus serratus	putaputaweetaa	marbleleaf
Coprosma crassifolia		
Coprosma grandifolia	kaanono	kanono
Coprosma rhamnoides		
Coprosma rotundifolia		
Coprosma rubra		
Corynocarpus laevigatus	karaka	karaka
Elaeocarpus dentatus	hiinau	hinau
Fuchsia excorticata	kootukutuku	tree fuchsia
Geniostoma rupestre var. ligustrifolium	hangehange	hangehange
Hedycarya arborea	porokaiwhiri	pigeonwood
Hoheria sp.(narrow-leaved)	houhere	lacebark
Knightea excelsa	rewarewa	rewarewa
Lophomyrtus obcordata	roohutu	rohutu
Macropiper excelsum	kawakawa	kawakawa
Melicytus ramiflorus	maahoe	whiteywood
Myrsine australis	maapou	mapou
Olearia rani	heketara	heketara
Olearia solandri		
Pennantia corymbosa	kaikoomako	kaikomako
Pittosporum engenioides	tarata	lemonwood
Pittosporum tenuifolium	kohuhu	kohuhu
Pseudopanax crassifolius	horoeka	lancewood
Schefflera digitata	patee	pate
Streblus heterophyllus	tuurepo	small-lv'd milk tree

**MONOCOT LIANES**

Ripogonum scandens kareao supplejack

**DICOT LIANES**

Metrosideros colensoi  
Metrosideros diffusa raataa white climbing rata  
Metrosideros perforata akatea white clinging rata  
Muehlenbeckia australis pohuehue pohuehue  
Passiflora tetrandra koohia NZ passionfruit  
Parsonsia heterophylla kaihua  
Rubus schmidelioides taataraamoia bush lawyer

**FERNS**

Adiantum cunninghamii huruhuru tapairu maidenhair  
Asplenium bulbiferum manamana hen and chickens  
Asplenium flaccidum makawe-o-Raukatauri hanging spleenwort  
Asplenium hookerianum  
Blechnum chambersii nini  
Blechnum penna-marina  
Blechnum sp. "lowland" kiokio kiokio  
Cyathea dealbata ponga silver fern  
Cyathea medullaris mamaku mamaku  
Hypolepis ambigua  
Lastreopsis glabella  
Leptopteris hymenophylloides heruheru single crepe fern  
Pellaea rotundifolia tarawera  
Phymatosorus scandens mokimoki fragrant fern  
Polystichum richardii pikopiko shield fern  
Pteridium esculentum raarahu bracken  
Pteris tremula  
Pyrrhosia eleagnifolia ota leather-leaf fern

**ORCHIDS**

Earina mucronata peka-a-waka Spring orchid

**SEDGES**

Carex dissita  
Carex flagellifera maanaia  
Carex geminata  
Uncinia uncinata matau-a-Maui hooked sedge

**DICOT HERBS**

Acaena anserinifolia piripiri bidibid  
Wahlenbergia sp. rimuroa harebell

**SOME INDIGENOUS VASCULAR PLANTS OF NORTHERN SECTION OF REMNANT, CENTRED ON NZMS 260 SHEET V22, WAIPAWA, GRID REFERENCE 409379, ON PAEROA STATION, KOKATEWAI ROAD, ELSTHORPE, CENTRAL HAWKES BAY, COMPILED DURING A RECONNAISSANCE ON 11-4-98 BY WELLINGTON BOTANICAL SOCIETY.**

<b>BOTANICAL NAME</b>	<b>MAAORI NAME</b>	<b>COMMON NAME</b>
<b>GYMNOSPERM TREES</b>		
<i>Dacrycarpus dacrydioides</i>	kahikatea	kahikatea
<i>Dacrydium cupressinum</i>	rimu	rimu
<i>Podocarpus totara</i>	tootara	totara
<i>Prumnopitys taxifolia</i>	mataii	matai
<b>MONOCOT TREES</b>		
<i>Cordyline australis</i>	tii koouka	cabbage tree
<i>Rhopalostylis sapida</i>	niikau	nikau
<b>DICOT TREES AND SHRUBS</b>		
<i>Alectryon excelsus</i>	tiitoki	titoki
<i>Beilschmiedia tawa</i>	tawa	tawa
<i>Brachyglottis repanda</i>	rangiora	rangiora
<i>Carpodetus serratus</i>	putaputaweetaa	marbleleaf
<i>Coprosma areolata</i>		
<i>Coprosma grandifolia</i>		
<i>Coprosma rhamnoides</i>		
<i>Coprosma robusta</i>	karamuu	karamu
<i>Coprosma rotundifolia</i>		
<i>Coprosma rubra</i>		
<i>Corynocarpus laevigatus</i>	karaka	karaka
<i>Elaeocarpus dentatus</i>	hiinau	hinau
<i>Fuchsia excorticata</i>		
x <i>F. perscandens</i>		
<i>Geniostoma rupestre</i>		
var. <i>ligustrifolium</i>	hangehange	hangehange
<i>Griselinia littoralis</i>	kapuka	broadleaf
<i>Hedycarya arborea</i>	porokaiwhiri	pigeonwood
<i>Hoheria</i> sp. (narrow l'vd.)	houhere	lacebark
<i>Knightia excelsa</i>	rewarewa	rewarewa
<i>Lophomyrtus obcordata</i>	roohutu	rohutu
<i>Macropiper excelsus</i>	kawakawa	kawakawa
<i>Melicytus ramiflorus</i>	maahoe	mahoe
<i>Myrsine australis</i>	maapou	mapou
<i>Nestegis cunninghamii</i>	maire	black maire
<i>Olearia rani</i>	hekatara	hekatara
<i>Pennantia corymbosa</i>	kaikoomako	kaikomako
<i>Pittosporum eugenioides</i>	tarata	lemonwood
<i>Pittosporum tenuifolium</i>	koohuuuu	kohuhu
<i>Pseudopanax arboreus</i>	whauwhaupaku	five-finger

Pseudopanax crassifolius	horoeka	lancewood
Raukaua anomalus		
Schefflera digitata	patee	pate
Solanum sp.	poroporo	poroporo
Sophora tetraptera	koowhai	kowhai
Streblus heterophyllus	tuurepo	small-lv'd milk tree
Urtica ferox	ongaonga	tree nettle

### MONOCOT LIANES

Freycinetia banksii		
ssp. baueriana	kiekie	kiekie
Ripogonum scandens	kareao	supplejack

### DICOT LIANES

Metrosideros colensoi		
Metrosideros diffusa	raataa	white climbing rata
Metrosideros perforata	akatea	clinging rata
Muehlenbeckia australis	poohuehue	pohuehue
Parsonsia heterophylla	kaihua	
Passiflora tetrandra	koohia	NZ passionfruit
Rubus schmidelioides	taataraamoia	bush lawyer
Rubus squarrosus	"	"

### PSILOPSIDS

Tmesipteris tannensis		
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### FERNS

Adiantum cunninghamii	huruhuru tapairu	maidenhair
Asplenium bulbiferum	manamana	hen & chickens
Asplenium flaccidum	makawe-o-Raukatauri	hanging spleenwort
Asplenium hookerianum		
Asplenium oblongifolium	huruhuru whenua	shining "
Blechnum chambersii	nini	
Blechnum fluviatile	kiwakiwa	
Blechnum sp. "lowland"	kiokio	kiokio
Cyathea dealbata	ponga	silver fern
Cyathea medullaris	mamaku	mamaku
Hymenophyllum demissum	mauku	filmy fern
Hypolepis ambigua		
Lastreopsis glabella		
Lastreopsis microsora		
Lastreopsis velutina		
Leptopteris hymenophylloides	heruheru	single crepe fern
Pellaea rotundifolia	tarawera	
Phymatosorus scandens	mokimoki	fragrant fern
Pneumatopteris pennigera	pakau	gully fern
Polystichum richardii	pikopiko	shield fern
Pteridium esculentum	raarahu	bracken
Pteris tremula		brake

*Pyrrhosia eleagnifolia*

ota

leatherleaf fern

### **ORCHIDS**

*Drymoanthus adversus*

*Earina mucronata*

peka a waka

Spring orchid

### **GRASSES**

*Echinopogon ovatus*

hedgehog grass

### **SEDGES**

*Uncinia uncinata*

matau-a-Maui

hooked sedge

### **MONOCOT HERBS**

*Collospermum hastatum*

kahakaha

### **DICOT HERBS**

*Centella uniflora*

*Gnaphalium* sp.

*Hydrocotyle* sp.

*Oxalis exilis*

*Pratia angulata*

*Stellaria decipiens*

*Urtica incisa*

paanakenake

scrub nettle

nettle

### **LIST 2**

#### **INDIGENOUS FAUNA**

kereruu

kootare

piwakawaka

riroriro

tauhou

tuuii

NZ pigeon

kingfisher

fantail

grey warbler

waxeye

tui

#### **EXOTIC FAUNA**

chaffinch

possum

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### **LIST 3**

#### **PROBLEM PLANTS**

thistles

### **NOTES**

Intensively grazed: lacks groundcover, except exotic grasses and thistles. Advanced state of degradation, but well worth fencing and intensive pest control.



