

**COMMON PLANT NAMES USED IN THE TEXT
AND THEIR LATIN EQUIVALENTS**

akiraho	<i>Olearia paniculata</i>	prairie grass*	<i>Bromus catharticus</i>
black beech	<i>Nothofagus solandri</i> var. <i>solandri</i>	pohutukawa	<i>Metrosideros excelsa</i>
black maire	<i>Nestegis cunninghamii</i>	puka	<i>Griselinia lucida</i>
bracken	<i>Pteridium esculentum</i>	pukatea	<i>Laurelia</i> <i>novae-zealandiae</i>
broadleaf	<i>Griselinia littoralis</i>	putaputaweta	<i>Carpodetus serratus</i>
broom	<i>Carmichaelia arborea</i> var.	rata	<i>Metrosideros robusta</i>
bush lawyer	<i>Rubus cissoides</i>	raukawa	<i>Pseudopanax edgerleyi</i>
cabbage tree	<i>Cordyline australis</i>	rewarewa	<i>Knightia excelsa</i>
coastal tree daisy	<i>Olearia solandri</i>	rimu	<i>Dacrydium cupressinum</i>
cocksfoot*	<i>Dactylis glomeratus</i>	ring fern	<i>Paesia scaberula</i>
fivefinger	<i>Pseudopanax arboreus</i>	rippgut brome*	<i>Bromus diandrus</i>
fuchsia	<i>Fuchsia excorticata</i>	ryegrass*	<i>Lolium perenne</i>
gully fern	<i>Cyathea cunninghamii</i>	silver treefern	<i>Cyathea dealbata</i>
hangehange	<i>Geniostoma rupestre</i>	silver tussock	<i>Poa laevis</i>
hard fern	<i>Blechnum</i> spp.	smiths treefern	<i>Cyathea smithii</i>
heketara	<i>Olearia rani</i>	supplejack	<i>Ripogonum scandens</i>
hen and chicken fern	<i>Asplenium bulbiferum</i>	swamp maire	<i>Syzygium maire</i>
hinau	<i>Elaeocarpus dentatus</i>	sweet vernal*	<i>Anthroxanthum</i> <i>odoratum</i>
hook grass	<i>Uncinia uncinata</i>	tauhinu	<i>Cassinia leptophylla</i>
kahikatea	<i>Dacrycarpus dacrydioides</i>	tawa	<i>Beilschmiedia tawa</i>
kaikomako	<i>Pennantia corymbosa</i>	titoki	<i>Alectryon excelsus</i>
kamahi	<i>Weinmannia racemosa</i>	toetoe	<i>Cortaderia toetoe</i>
kanono	<i>Coprosma grandifolia</i>	toro	<i>Myrsine salicina</i>
kanuka	<i>Leptospermum ericoides</i>	tree fern	<i>Cyathea</i> spp.
karaka	<i>Corynocarpus laevigatus</i>	tree nettle	<i>Urtica ferox</i>
karamu	<i>Coprosma robusta</i> and <i>C. lucida</i>	vine rata	<i>Metrosideros fulgens</i> , <i>M. diffusa</i> , <i>M. perforata</i>
karo	<i>Pittosporum crassifolium</i>	white maire	<i>Nestegis lanceolata</i>
kauri	<i>Agathis australis</i>	wineberry	<i>Aristotelia serrata</i>
kawakawa	<i>Macropiper excelsum</i>	yorkshire fog*	<i>Holcus lanatus</i>
kiekie	<i>Freycinetia baueriana</i> ssp. <i>banksii</i>		
king fern	<i>Marattia salicina</i>		
kohekohe	<i>Dysoxylum spectabile</i>		
kohuhu	<i>Pittosporum tenuifolium</i>		
kowhai	<i>Sophora microphylla</i>		
lancewood	<i>Pseudopanax crassifolius</i>		
lupin*	<i>Lupinus arboreus</i>		
mahoe	<i>Melicytus ramiflorus</i>		
mamaku	<i>Cyathea medullaris</i>		
manuka	<i>Leptospermum scoparium</i>		
mapou	<i>Myrsine australis</i>		
matai	<i>Prumnopitys taxifolia</i>		
meadow rice grass	<i>Microlaena stipoides</i>		
miro	<i>Prumnopitys ferrugineus</i>		
mountain flax	<i>Phormium cookianum</i>		
native cedar	<i>Libocedrus plumosa</i>		
native spinach	<i>Tetragonia trigyna</i>		
nikau	<i>Rhopalostylis sapida</i>		
ngaio	<i>Myoporum laetum</i>		
parataniwha	<i>Elatostema rugosum</i>		
pate	<i>Schefflera digitata</i>		
pigeonwood	<i>Hedycarya arborea</i>		

* Exotic species

KAPITI ISLAND SPECIES LIST

This species list has been compiled from lists by L. Cockayne 1907; A.S. and A. Wilkinson 1952; A.E. Esler 1967; C.C. Ogle 1962, 71, 79; Garrick 1980; Fauna Survey Unit, New Zealand Wildlife Service 1982; L. Rodda plantings from 1926-1970; S. Fuller 1985.

INDIGENOUS VASCULAR PLANTS OF KAPITI ISLAND

Gymnosperm Trees

*Agathis australis**
*Dacrydium cupressinum***
*Dacrycarpus dacrydioides***
*Libocedrus plumosa**
*Podocarpus hallii**
*P. totara**
*Phyllocladus trichomanoides**
Prumnopitys ferruginea
P. taxifolia

Dicot Trees and Shrubs

Alectryon excelsus
Aristotelia serrata
Beilschmiedia tawa
Brachyglottis repanda
Carmichaelia arborea var.
Carpodetus serratus
Cassinia leptophylla
*Clianthus puniceus**
Coprosma areolata
C. colensoi
C. foetidissima
C. grandifolia
C. lucida
C. propinqua
C. repens
C. rhamnoides
C. robusta
C. rotundifolia
C. tenuicaulis
C. propinqua x *C. robusta*
Coriara arborea
Corokia buddleioides x *C. cotoneaster**
Corynocarpus laevigatus
Cyathodes juniperina var.
Discaria toumatou
*Dodonaea viscosa**
Dysoxylum spectabile
Elaeocarpus dentatus
*Entelea arborescens**
Fuchsia excorticata
Gaultheria antipoda
Geniostoma rupestre var.
Griselinia littoralis
G. lucida
Hebe elliptica var. *crassifolia*
*H. speciosa**
H. stricta var. *atkinsonii*
H. stricta var. *macroura*
H. parviflora var. *arborea*
Hedycarya arborea
Hoheria populnea var. *populnea*
H. populnea var. (*H. sextylosa*)*
Hymenanthera crassifolia
H. obovata
Ileostylis micranthus
Knightia excelsa
Korthalsella salicornioides

Laurelia novae-zelandiae
Leptospermum ericoides
L. scoparium
Leucopogon fasciculatus
L. fraseri
*Litsea calicaris**
Lophomyrtus bullata
Macropiper excelsum
Melicope simplex
M. ternata
M. simplex x *M. ternata*
Melicytus ramiflorus
Metrosideros diffusa
*M. excelsa**
M. fulgens
*M. kermadecensis**
M. perforata
M. robusta
*Meryta sinclairii**
Mida salicifolia
Myoporum laetum
Myrsine australis
M. salicina
Nestegis cunninghamii
N. lanceolata
N. montana
*Nothofagus fusca**
*N. menziesii**
N. solandri var. *solandri**
*Olearia arborescens**
O. paniculata
*O. pachyphylla**
O. rani
O. solandri
Paratrophis banksii
Pennantia corymbosa
Pimelea prostrata
P. urvilleana
Pittosporum cornifolium
P. crassifolium
P. eugenioides
P. tenuifolium
*Pomaderris apetala**
Pseudopanax anomalus
P. arboreus var. *arboreus*
P. crassifolius
P. edgerleyi
P. arboreus x *P. crassifolius*
Pseudowintera axillaris
P. colorata
Schefflera digitata
Solanum aviculare
S. laciniatum
Sophora microphyllum var. (shrub)
S. microphyllum var. (tree)*
Syzygium maire
Tupeia antarctica
Urtica ferox
*Vitex lucens**
Weinmannia racemosa sp.

Climbers, Lianes and Related Trailing Plants

Calystegia soldanella
C. tuguriorum
Clematis forsteri
C. paniculata
*Fuchsia procumbens**
Muehlenbeckia australis
M. complexa
M. australis x *M. complexa*
Parsonsia heterophylla
Passiflora tetrandra (*Tetrapathaea*)
Ripogonum scandens
Rubus cissoides
R. sp. (*R. australis*)

Grasses, Sedges, Rushes and Like Plants

Agropyron sp. (*A. scabrum* agg.)
Astelia frgrans
A. solandri
Carex comans
C. dissita
C. flagellifera
C. forsteri
C. lessoniana
C. pumila
C. secta var. *secta*
C. spinirostris (as *C. vacilans*)
C. testacea
C. virgata
C. sp. (aff. *C. raoulii* and *C. testacea*)
CollospERMUM hastatum
Cortaderia toetoe
Cyperus ustulatus
Deyeuxia billardieri
Dichelachne crinita
Echinopogon ovatus
Eleocharis acuta
E. gracilis (as *E. cunninghamii*)
Gahnia pauciflora
G. setifolia
Hierochloe redolens
Juncus australis
J. caespiticius
J. gregiflorus
J. maritimus var. *australiensis*
J. pallidus
J. planifolius
J. sarophorus
Lepidosperma australe
Leptocarpus similis
Libertia grandiflora
L. ixiooides
Luzula banksii var.
Microlaena avenacea
M. stipoides
Lachnagrostis filiformis (as *Deyeuxia filiformis*)
Phormium cookianum
P. tenax
Poa anceps
P. imbecilla
P. laevis

Puccinellia stricta
Rytidosperma caespitosa
R. clavatum
R. gracilis
R. petrosum
R. unarede
Scirpus cernuus
S. inundatus
S. nodosus
S. pungens
S. sp. (*S. caldwellii*)
Spinifex hirsutus
Triglochin striatum
Trisetum antarcticum
Uncinia scabra
U. uncinata
U. banksii

Monocot Herbs

Acianthus fornicatus
Arthropodium candidum
A. cirratum
Bulbophyllum pygmaeum
Caladenia catenata
Chiloglottis cornuta
Cordyline australis
*C. terminalis**
Corybas trilobus
C. sp.
Dendrobium cunninghamii
Dianella nigra
Drymoanthus adversus
Earina autumnalis
E. mucronata
Freycinetia baueriana ssp. *banksii*
Gastrodia cunninghamii
Microtis unifolia
Prasophyllum colensoi
Pterostylis alobula
P. australis
P. banksii
P. graminea
Rhopalostylis sapida
Ruppia megacarpa
Thelymitra uniflora
T. longifolia
Typha orientalis

Dicot Herbs

Acaena anserinifolia
Apium australe
Atriplex sp.
Cardamine sp. (*C. debilis* agg.)
Centella uniflora
Centipeda orbicularis
Chenopodium allanii
C. ambiguum
Colobanthus muelleri
Cotula membranacea
C. dioica
Crassula sieberiana

Dicot Herbs (cont.)

Daucus glochidiatus
Dichondra repens
D. sp. (D. brevifolia agg.)
Disphyma australe
*Elatostema rugosum**
Epilobium billardierianum
E. chionanthum
E. cinereum (as junceum)
E. linnaeoides
E. pallidiflorum
E. pubens
E. rotundifolium
E. komarovianum (as nerteroides)
E. nummularifolium
E. pedunculare
E. alsinoides
Euphrasia cuneata
Galium aparine
Galium propinquum
G. trilobum
Geranium microphyllum
G. sessiliflorum
Gnaphalium audax
G. gymnocephalum
G. involucreatum
G. sp. (G. luteo-album agg.)
Haloragis erecta
Helichrysum filicaule
Hydrocotyle heteromeria
H. moschata
Hydrocotyle sp. (H. novae-zelandiae agg.)
Lagenifera pumila
Lepidium tenuicaule
L. oleraceum
Lilaeopsis sp. (L. orbicularis?)
Limosella lineata
Linum monogynum
Lobelia anceps
Myosotis sp. (M. pygmaea var. minutiflora)
Myriophyllum propinquum
Nertera depressa
Oxalis exilis
Parietaria debilis
Pelargonium inodorum
Peperomia urvilleana
Plantago raoulii
Polygonum sp. (P. decipiens auct N.Z.)
Potentilla anserinoides
Pratia perpusilla
Ranunculus acaulis
R. hirtus
R. macropus
R. rivularis
Rhagodia triandra
Rumex flexuosus
Samolus repens
Sarcocornia quinqueflora
Scandia geniculata
Scleranthus biflorus
Selliera radicans
Senecio glomeratus

S. hispidus
S. kirkii
S. lautus
S. minimus
S. quadridentatus
S. rufiglandulosus
Solanum nodiflorum
Sonchus kirkii
Spergularia media
Stellaria parviflora
Taraxacum magellanicum
Tetragonia tetragonoides
T. trigyna
Urtica incisa
Viola cunninghamii
Vittadinia australis
Wahlenbergia gracilis
W. marginata

Ferns and Fern Allies

Adiantum cunninghamii
A. sp. (cf. A. fulvum/A. viridescens)
Anarthropteris lanceolata
Arthropteris tenella
Asplenium bulbiferum
A. flabellifolium
A. flaccidum ssp. flaccidum
A. gracillimum
A. hookerianum
A. oblongifolium
A. obtusatum
A. polyodon
A. terrestre ssp. maritimum
Azolla rubra
Blechnum chambersii
B. colensoi
B. discolor
B. filiform
B. fluviatile
B. minus (B. capense agg. swamp sp.)
B. nigrum
B. penna-marina
B. sp. (B. capense agg. large lowland sp.)
Botrychium australe
B. biforme
Cardiomanes reniforme
Cheilanthes distans
C. sieberi ssp. sieberi
Ctenopteris heterophylla
Cyathea cunninghamii
C. dealbata
C. medullaris
C. smithii
Dicksonia fibrosa
D. squarrosa
*Doodia media ssp. australis**
Grammitis billardieri
Histiopteris incisa
Hymenophyllum atrovirens
H. bivalve
H. demissum
H. dilatatum

Ferns and Fern Allies (cont.)

H. flabellatum
H. ferrugineum
H. multifidum
H. rarum
H. revolutum
H. sanguinolentum
H. scabrum
Hypolepis sp. (*H. tenuifolia* auct N.Z.)
H. sp. (as *Polypodium punctatum*)
H. millefolium
Lastreopsis glabella
L. hispida
L. microsora
L. velutina
Leptolepia novae-zelandiae
Leptopteris hymenophylloides
Lindsaea trichomanoides
Lunathyrium japonicum
Lycopodium varium
L. volubile
*Marattia salicina**
Ophioglossum coriaceum
Paesia scaberula
Pellaea rotundifolia
P. sp. (unnamed coastal and S.I. sp.)
Phymatosorus diversifolius
P. scandens
Pneumatopteris pennigera
Polystichum richardii
P. silvaticum
P. vestitum
Pteridium esculentum
Pteris comans
P. pendula (*P. macilenta* auct N.Z.)
P. tremula
Pyrrosia serpens
Rumohra adiantiformis
Tmesipteris elongata
Trichomanes lyalli
T. venosum

* = Planted species not native to the island.

** = Only natural in Dieffenbach's time (1843). Existing trees all considered to have been planted.

EXOTIC VASCULAR PLANTS ON KAPITI

<i>Achillea millefolium</i>	yarrow	(h)
<i>Agrostis gigantea</i>	redtop	(g)
<i>A. stolonifera</i>	creeping bent	(g)
<i>A. tenuis</i>	browntop	(g)
<i>Aira caryophylla</i>	silvery hair grass	(g)
<i>Anagallis arvensis</i>	scarlet pimpernel	(h)
<i>Anthoxanthum odoratum</i>	sweet vernal	(g)
<i>Arrhenatherum elatius</i>	tall oat grass	(g)
<i>Bellis perennis</i>	daisy	(h)
<i>Briza major</i>	quaking grass	(g)
<i>B. minor</i>	shivery grass	(g)
<i>Bromus diandrus</i>	ripgut brome	(g)
<i>B. mollis</i>	soft brome	(g)
<i>B. unioloides</i>	prairie grass	(g)
<i>Callitriche stagnalis</i>	starwort	(h)
<i>Capsella bursa-pastoris</i>	shepherd's purse	(h)
<i>Carduus pycnocephalus</i>	slender winged thistle	(h)
<i>C. tenuiflorus</i>	winged thistle	(h)
<i>Carpobrotus edulis</i>	ice plant	(h)
<i>Centaurium erythraea</i>	centaury	(h)
<i>Cerastium fontanum</i> ssp. <i>triviale</i>	chickweed	(h)
<i>C. glomeratum</i>	mouse-eared chickweed	(h)
<i>Chamaecytisus palmensis</i>	tree lucerne	(t)
<i>Chenopodium album</i>	fathen	(h)
<i>C. pumila</i>		(h)
<i>Cirsium arvense</i>	Californian thistle	(h)
<i>C. vulgare</i>	Scotch thistle	(h)
<i>Conium maculatum</i>	hemlock	(h)
<i>Conyza floribunda</i>	fleabane	(h)
<i>Coronopus didymus</i>	twin cress	(h)
<i>C. squamatus</i>	wart cress	(h)
<i>Cotula australis</i>		(h)
<i>C. coronopifolia</i>	bachelor's button	(h)
<i>Crepis capillaris</i>	hawksbeard	(h)
<i>Crocsmia x crocosmifolia</i>	montbretia	(g)
<i>Cynosurus cristatus</i>	crested dogstail	(g)
<i>Dactylis glomerata</i>	cocksfoot	(g)
<i>Erigeron floribundus</i>		(h)
<i>Erodium cicutarium</i>	storksbill	(h)
<i>Euphorbia peplus</i>	milkweed	(h)
<i>Festuca arundinaceae</i>	tall fescue	(g)
<i>F. rubra</i> ssp. <i>commutata</i>	chewings fescue	(g)
<i>Fumaria muralis</i>	fumitory	(g)
<i>F. officinalis</i>		(h)
<i>Galium aparine</i>	cleavers	(h)
<i>Geranium molle</i>	dove's foot	(h)
<i>G. robertianum</i>	herb robert	(h)
<i>Glaucium flavum</i>	horned poppy	(h)
<i>Hedychium</i> sp.		(h)
<i>Holcus lanatus</i>	Yorkshire fog	(g)
<i>Hordeum murinum</i>	barley grass	(g)
<i>Hydrocotyle moschata</i>	pennywort	(h)
<i>Hypochaeris radicata</i>	cat's ear	(h)
<i>Juncus articulatus</i>	jointed-leaved rush	(g)
<i>Lagurus ovatus</i>	harestail	(g)
<i>Lamium purpureum</i>	red dead-nettle	(h)
<i>Lapsana communis</i>	nipplewort	(h)
<i>Leontodon taraxacoides</i>	hawkbit	(h)
<i>Lepidium</i> sp.	cress	(h)

<i>Lobelia anceps</i>		(h)
<i>Lolium perenne</i>	perennial rye-grass	(g)
<i>Lotus peduncularis</i>	lotus major	(h)
<i>Lupinus arboreus</i>	shrub lupin	(s)
<i>Lycium ferocissimum</i>	boxthorn	(s)
<i>Mulva</i> sp. (<i>M. neglecta</i> ?)	mallow	(h)
<i>Marrubium vulgare</i>	horehound	(h)
<i>Medicago arabica</i>	spotted bur medick	(h)
<i>M. hispida</i>		(h)
<i>M. lupulina</i>	hairy medick	(h)
<i>Mentha spicata</i>	spearmint	(h)
<i>M. viridis</i>		(h)
<i>Narcissus biflorus</i>		(h)
<i>Nasturtium officinale</i>	water cress	(h)
<i>Oxalis</i> sp. (<i>O. incarnata</i> ?)		(h)
<i>Paspalum dilatatum</i>	paspalum	(g)
<i>Passiflora mollissima</i>	banana passion-fruit	(c)
<i>Physalis peruviana</i>	cape gooseberry	(s)
<i>Phytolacca octandra</i>	inkweed	(s)
<i>Picris echioides</i>	ox tongue	(h)
<i>Plantago coronopus</i>	buck's-horn plantain	(h)
<i>P. lanceolata</i>	narrow-leaved plantain	(h)
<i>P. major</i>	broad-leaved plantain	(h)
<i>Poa annua</i>	annual poa	(g)
<i>P. pratensis</i>	Kentucky bluegrass	(g)
<i>Polycarpon tetraphyllum</i>	allseed	(h)
<i>Polygonum aviculare</i>	wireweed	(h)
<i>Portulacca oleracea</i>	pigweed	(h)
<i>Prunella vulgaris</i>	selfheal	(h)
<i>Prunus</i> sp.	peach?	(t)
<i>Ranunculus parviflorus</i>	small-flowered buttercup	(h)
<i>R. repens</i>	creeping buttercup	(h)
<i>R. sardous</i>	hairy buttercup	(h)
<i>R. sceleratus</i>	celery-leaved buttercup	(h)
<i>Rosa rubiginosa</i>	sweet briar	(s)
<i>Rubus fruticosus</i> agg.	blackberry	(s)
<i>Rumex acetosella</i>	sorrel	(h)
<i>R. conglomeratus</i>	clustered dock	(h)
<i>R. crispus</i>	curled dock	(h)
<i>R. obtusifolius</i>	broad-leaved dock	(h)
<i>R. pulcher</i>	fiddle dock	(h)
<i>Rytidosperma pennicillatum</i>		(g)
<i>R. racemosum</i>		(g)
<i>Sagina procumbens</i>	pearlwort	(h)
<i>Senecio elegans</i>		(h)
<i>S. jacobaea</i>	ragwort	(h)
<i>S. mikanioides</i>	German ivy	(c)
<i>S. sylvaticus</i>	wood groundsel	(h)
<i>S. vulgaris</i>	groundsel	(h)
<i>Sherardia arvensis</i>	field madder	(h)
<i>Silene gallica</i>	catchfly	(h)
<i>Silybum marianum</i>	variegated thistle	(h)
<i>Solanum nigrum</i>	black nightshade	(h)
<i>S. pseudocapsicum</i>	Jerusalem cherry	(s)
<i>Soliva</i> sp.	Onhunga weed	(h)
<i>Sonchus asper</i>	prickly sowthistle	(h)
<i>S. oleraceus</i>	sow thistle	(h)
<i>Spergularia rubra</i>	sand spurrey	(h)
<i>Sporobolus africanus</i>	rat's tail	(g)
<i>Stellaria media</i>	chickweed	(h)
<i>Stipa setacea</i>		(h)
<i>Taraxacum officinale</i>	dandelion	(h)

<i>Teline</i> sp. (<i>T. monspessulana</i> ?)	Montpellier broom	(s)
<i>Trifolium dubium</i>	suckling clover	(h)
<i>T. glomeratum</i>	clustered clover	(h)
<i>T. micranthum</i>	lesser suckling clover	(H)
<i>T. ornithopodioides</i>	trigonel	(h)
<i>T. repens</i>	white clover	(h)
<i>T. striatum</i>	striated clover	(h)
<i>Ulex europaeus</i>	gorse	(s)
<i>Urtica urens</i>	stinging nettle	(s)
<i>Verbascum thapsus</i>	woolly mullein	(h)
<i>Veronica agrestis</i> ?		(h)
<i>V. arvensis</i>	field speedwell	(h)
<i>V. serpyllifolia</i>	turf speedwell	(h)
<i>Vicia angustifolia</i>	narrow-leaved vetch	(h)
<i>V. hirsuta</i>	hairy vetch	(h)
<i>V. sativa</i>	vetch	(h)
<i>Vinca major</i>	periwinkle	(h)
<i>Viola</i> sp. (<i>V. odorata</i> ?)	violet	(h)
<i>Vulpia bromoides</i>	squirrel-tail fescue	(g)
<i>Wahlenbergia marginata</i>	harebell	(h)

(c) = climber

(g) = grass

(h) = herb

(s) = shrub

(t) = tree

