

Indigenous

Vascular plants of Kapiti Island

* = plant prob. or certainly not natural to island

	Ogle 1962	Ogle 1971	Ogle additions 1971	Garrick 1980	FSO 1982	Ester 1967	Planted (L. Rodda's list)	Collected 1955	Willow 1955
Gymnosperms									
* <i>Agathis australis</i>	✓*	✓*			✓		✓		
* † <i>Dacrydium cupressinum</i>		✓			✓	✓	✓		
* † <i>Podocarpus (Dacrycarpus) dacrydioides</i>		✓		✓			✓		
<i>Podocarpus ferrugineus</i>	✓	✓		✓	✓		✓	✓	✓
<i>P. hallii</i>		✓		✓			✓		
<i>P. spicatus</i>	✓			✓	✓		✓	✓	✓
<i>P. totara</i>	✓*	✓*					✓		
<i>Phyllocladus trichomanoides</i>			*✓		*✓		✓		
Dicotyledons									
<i>Acaena anserinifolia</i>	✓			✓	✓	✓	✓	✓	✓
<i>Alectryon excelsus</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>Apium australe</i>	✓	✓		✓	✓		✓	✓	✓
<i>Aristofelia serrata</i>				✓	✓	✓	✓	✓	✓
<i>Atriplex</i> sp. (<i>A. n-z</i> ?)		✓			✓				
<i>Beilschmiedia tawa</i>	✓	✓		✓	✓	✓	✓	✓	✓
<i>Brachyglottis repanda</i>	✓	✓		✓	✓	✓	✓	✓	✓
<i>Calystegia soldanella</i>		✓		✓	✓		✓	✓	✓
<i>C. tuguriorum</i>					✓		✓	✓	✓
<i>Cardamine</i> sp. (<i>C. debilis</i> agg., "glossy leaf" of Pritchard 1957)			✓						
<i>C.</i> sp. (<i>C. deb.</i> agg. "narrow petal" of Pritchard 1957)			✓		✓				
<i>Carmichaelia arborea</i> var.	✓				✓		✓	✓	✓
<i>Carpodetus serratus</i>				✓	✓	✓	✓	✓	✓
<i>Cassinia leptophylla</i>	✓	✓		✓	✓	✓	✓	✓	✓
<i>Centella uniflora</i>			✓		✓		✓	✓	✓
<i>Centipeda orbicularis</i> / <i>minima</i> ?					✓		✓	✓	✓
<i>Chenopodium ambiguum</i>					✓		✓	✓	✓
* <i>Clianthus puniceus</i>					*✓		✓	✓	✓
<i>Clematis forsteri</i> (incl. <i>C. hookeriana</i>)	✓	✓		✓	✓	✓	✓	✓	✓
<i>C. paniculata</i>	✓	✓		✓	✓		✓	✓	✓
<i>Colobanthus muelleri</i>			✓		✓		✓	✓	✓
<i>Coprosma areolata</i>	✓	✓		✓	✓		✓	✓	✓
<i>C. foetidissima</i>				✓	✓	✓	✓	✓	✓
<i>C. grandifolia</i>		✓		✓	✓	✓	✓	✓	✓
<i>C. lucida</i>			✓	✓	✓	✓	✓	✓	✓

Prob. occur

✓ (as *C. col.* + *C. hex.*)

† Not natural in Deffenbach's time (1843) [in Ester 1967]

	Ogle 1962	Ogle 1971	Additions, Ogle 1977	Garrick 1980	FSU 1982	Esler 1967	Phaed. L. R. R. 115	Cockayne 1904	Wilkinson 1957
<i>C. propinqua</i>	✓	✓		✓	✓	✓		✓	✓
<i>C. repens</i>	✓	✓		✓	✓		✓	✓	✓
<i>C. rhamnoides</i>		✓		✓	✓			✓	✓
<i>C. robusta</i>	✓	✓		✓	✓	✓		✓	✓
<i>C. rotundifolia</i>	✓				✓	✓		✓	✓
<i>C. tenuicaulis</i>	✓	✓		✓	✓	✓		✓	✓
<i>C. prop. x C. rob</i>	✓	✓		✓	✓	✓		✓	✓
<i>Coriaria arborea</i> (?)								✓	✓
<i>Corokia buddleoides x C. cotoneaster</i>		✓*					?		
<i>Corynocarpus laevigatus</i>	✓	✓		✓	✓	✓		✓	✓
<i>Cotula membranacea</i> - called <i>Codispersa</i> in Lloyd 1972)					✓			✓ (as <i>C. pepersilla</i>)?	
<i>C. dioica</i>								✓	✓
<i>Crassula sieberiana</i>			✓		✓			✓	✓
<i>Paucus glochidiatus</i>					✓			✓	✓
<i>Dichondra repens</i>	✓	✓			✓	✓		✓	✓
<i>D. sp</i> (<i>D. brevifolia</i> agg.)					✓			✓	✓
<i>Discaria toumatou</i>	✓							✓	✓
<i>Disphyma australe</i>	✓	✓		✓	✓			✓	✓
<i>Dodonaea viscosa</i>		✓		✓			✓	✓	✓
<i>Dysoxylum spectabile</i>	✓	✓		✓	✓	✓		✓	✓
<i>Elaeocarpus dentatus</i>	✓	✓		✓		✓		✓	✓
<i>Elatostema rugosum</i>					J. Jolly				
<i>Entelea arborescens</i>	✓*	✓*			✓			✓	✓
<i>Euphrasia cuneata</i>								✓	✓
<i>Galium propinquum</i>					✓			✓	✓
<i>G. trilobum</i>					✓			✓	✓
<i>Geniostoma rupestre</i> var.	✓	✓		✓	✓			✓	✓
<i>Geranium microphyllum</i>					✓			✓	✓
<i>G. sessiliflorum</i>					✓			✓	✓
<i>Fuchsia excorticata</i>				✓	✓	✓		✓	✓
<i>F. procumbens</i>				✓	✓		✓	✓	✓
<i>Gnaphalium audax</i>					✓			✓	✓
<i>G. gymnocephalum</i>			✓		✓			✓	✓
<i>G. involucreatum</i> (?)					✓			✓	✓
<i>G. sp</i> (<i>G. luteo-album</i> agg. - coastal sp. with rounded basal lvs.)		✓			✓			✓	✓
<i>Griselinia littoralis</i>				✓	✓		✓	✓	✓
<i>G. lucida</i>		✓		✓	✓	✓		✓	✓
<i>Haloragis erecta</i>		✓		✓	✓			✓	✓

† *Epilobium* spp - Cockayne recorded 9 spp
 [*E. billardierianum*, *E. chionanthum*, *E. cinereum* (as *E. junceum*)
E. lianoides, *E. pallidiflorum*, *E. pubens*, *E. rotundifolium*,
E. komarovianum (as *E. neosterioides*), *E. manurehifolium*]

	Ogle	Additions		Garrick	FSO	Esler	Planted	Carbury	Wilkinson
	1962	Ogle 1971	Ogle 1977	1980	1982	1967	L. Rodde list	1907	1952
? Hebe elliptica var.	✓	✓		✓	✓				
H. speciosa		✓		✓			✓		
H. stricta var. atkinsonii	?	✓			✓			7 (as Ver. salic.)	✓
H. stricta var. macroura			✓	One ✓	✓				✓
H. sp (Veronica arborea)					✓	✓			✓ (as H. parv.)
Hedycarya arborea	✓	✓		✓	✓	✓		✓	✓
Helichrysum filicaule					✓	✓		✓	✓
+ Hoheria populnea var. populnea				✓	✓		✓		
?/ H. populnea var. [H. sexstylosa] ?		✓?			✓				
Hydrocotyle americana			✓					✓	✓
H. moschata			✓		✓	✓		✓	✓
H. sp (H. novae-zelandiae agg.)					✓			✓	✓
Hymenanthera crassifolia					✓			✓	✓
Knightia excelsa	✓			✓	✓	✓	✓	✓	✓
Lagenifera pumila					✓			✓	✓
Laurelia novae-zelandiae				✓	✓	✓	✓	✓	✓
Lepidium tenuicaule (see Allan 1961 p. 179)								prob.	✓
Leptospermum ericoides		✓		✓	✓	✓		✓	✓
L. scoparium	✓			✓	✓	✓		✓	✓
(Cynthodes)									
Leucopogon fasciculatus				✓	✓			✓	✓
L. fraseri				✓	✓			✓	✓
Lilaeopsis sp (L. orbicularis?)					✓			✓ (as Cratichneumon lineata)	✓ (as L. n-2)
Limosella lineata					✓				
Linum monogynum	✓	✓		✓	✓			✓	✓
Lobelia anceps		✓			✓			✓	✓
Lophomyrtus bullata	✓			✓	✓				✓
Macropiper excelsum	✓	✓		✓	✓	✓		✓	✓
Melicope ternata	✓	✓		✓	✓	✓		✓	✓
M. simplex x M. ternata				✓	✓				✓
Melicytus ramiflorus	✓	✓		✓	✓	✓	✓	✓	✓
Metrosideros diffusa				✓	✓		✓	✓	✓
* M. excelsa	✓*	✓*		✓	✓*		✓		✓
M. fulgens		✓		✓	✓			✓	✓
* M. kermadecensis		✓*		✓	✓				✓
M. perforata	✓	✓		✓	✓	✓		✓	✓
M. robusta				✓	✓	✓	✓	✓	✓
* Meryta sinclairii		✓			✓		?		

	Ogle 1962	Ogle 1971	Adi- too Ogle 1977	Garrick 1980	FSU 1982	Esler 1967	L. Rodda list of -plantings	Cockayne 1907	Wilkinson 1952
<i>Mida salicifolia</i>				✓	✓				
<i>Muehlenbeckia australis</i>					✓			✓	✓
<i>M. complexa</i>	✓	✓		✓	✓	✓			✓
<i>M. australis</i> x <i>M. comp.</i>					✓				
<i>Myoporum laetum</i>	✓	✓		✓	✓	✓	✓	✓	✓
<i>Myosotis</i> sp (<i>M. pygmaea</i> var. <i>minutiflora</i>)					✓			✓ (rec. as Mauritica in error?)	✓
<i>Myriophyllum propinquum</i>					✓			✓? (as <i>M.</i> <i>elat.</i>)	✓ (as <i>M. elat.</i>)
<small>(records of <i>M. pedunculatum</i> (McMahon 1922) and <i>M. elatinoides</i> (Cockayne) are prob. of the above sp.)</small>									
<i>Myrsine australis</i>		✓		✓	✓	✓		✓	✓
<i>M. salicina</i>				✓	✓	✓		✓	✓
<i>Nertera depressa</i>						✓	✓	✓	✓
<i>Nestegis lanceolata</i>								✓	✓
<i>N. montana</i>					✓*				
<i>Nothofagus menziesii</i>							✓ (hybrids)		
<i>Olearia arborescens</i>	✓ (error?)			✓	✓	✓			
<i>O. paniculata</i>		✓		✓	✓	✓		✓	✓
<i>O. rari</i>	✓			✓	✓	✓		✓	✓
<i>O. solandri</i>	✓	✓		✓	✓	✓		✓	✓
<i>Oxalis exilis</i>					✓		✓ (O. corn.)	✓ (as O. corn.)	✓ (as O. corn.)
<i>Paratrophis banksii</i>				✓	✓		✓	✓	✓
<i>Parietaria debilis</i>		✓			✓				✓
<i>Parsonsia heterophylla</i>	✓	✓		✓	✓	✓		✓	✓
<i>Passiflora</i> (<i>Tetropathaea</i>) <i>tetrandra</i>	✓	✓		✓	✓	✓		✓	✓
<i>Pennantia corymbosa</i>	✓	✓		✓	✓	✓		✓	✓
<i>Peperomia urvilleana</i>	✓	✓		✓	✓			✓	✓
<i>Pimelea prostrata</i>	✓ (error)				✓			✓ (as <i>Placigata</i>)	✓ (error for next?)
<i>P. urvilleana</i>									
<i>Pitloporum crassifolium</i>		✓*			✓*		✓		
<i>P. eugenioides</i>	✓	✓		✓	✓			✓	✓
<i>P. tenuifolium</i>	✓	✓			✓			✓	✓
<i>Plantago raoulia</i>						✓		✓	✓
<i>Polygonum</i> sp (<i>P. decipiens</i> auct. NZ)					✓			✓	✓ (as <i>P.</i> <i>serrulatum</i>)
<i>Pomaderris apetala</i>		✓*					✓		
<i>Pratia perpusilla</i>					✓				
<i>Pseudopanax anomalus</i>				✓	✓	✓	✓	✓	✓
<i>P. arboreus</i>	✓	✓		✓	✓	✓	✓	✓	✓
<i>P. crassifolius</i>		✓		✓	✓	✓	✓	✓	✓
<i>P. edgerleyi</i>				✓	✓	✓	✓	✓	✓
<i>Pseudowintera axillaris</i>		✓		✓	✓	✓		✓	✓
<i>Ranunculus acaulis</i>					✓			✓	✓
<i>R. hirtus</i>		✓			✓		✓	✓	✓
<i>R. macropus</i>								✓	✓
<i>R. rivularis</i>								✓	✓
<i>Rhagodia triandra</i>		✓			✓	✓		✓	✓

5.

	Ogle 1962	Ogle 1971	Atkins- on Ogle 1977	Garrick 1980	FSU 1992	Esler 1967	List of plantings: L. Rodda	Colony 1967	Wilkinson 1952
<i>Rubus cissoides</i>				✓	✓			✓ (as R. australis)	✓ (as R. australis)
<i>R. sp (R. australis)</i>	✓ (em?)								
<i>Salicornia australis</i>	✓	✓		✓	✓			✓	✓
<i>Samolus repens</i>	✓			✓	✓			✓	✓
<i>Scandia geniculata</i>						✓		✓	✓
<i>Schefflera digitata</i>				✓	✓	✓		✓	✓
<i>Scleranthus biflorus</i>					✓			✓	✓
<i>Selliera radicans</i>			✓		✓			✓	✓
<i>Senecio glomeratus</i>			✓		✓				✓ (as E. arata)
<i>S. hispidulus</i>			✓		✓				✓ (as E. arata)
<i>S. laetus</i>	✓	✓			✓		✓	✓	✓
<i>S. minimus</i>			✓		✓			✓ (as E. arata)	✓
<i>S. quadridentatus</i>					✓				✓
<i>Solanum aviculare</i>	?	✓ (em?)		✓	✓		✓ (as E. arata)	✓	✓
<i>S. laciniatum</i>					✓		✓ (large blue)		
<i>S. nodiflorum</i>					✓				
<i>Sonchus kirrii</i>				✓	✓			✓	✓
<i>Sophora microphyllum</i> var. (sprawling shrub)				✓	✓				
* <i>S. microphyllum</i> var. (tree) ~ <i>S. tetraptera</i>					* ✓		✓ "Kowhai" ✓ s. tet.		
<i>Spergularia media</i>		✓			✓			✓	✓
<i>Stellaria parviflora</i>		✓			✓			✓	✓
? <i>Taraxacum magellanicum</i>								✓ (as T. glabratum)	✓
<i>Tetragonia tetragonioides</i>									✓
<i>T. trigyna</i>	✓	✓		✓	✓			✓	✓
<i>Tupeia antarctica</i>						✓		✓	✓
<i>Urtica ferox</i>	✓	✓			✓			✓	✓
* <i>Vitex lucens</i>		✓*			✓*		✓	✓	✓
<i>Vittadinia australis</i>	✓				✓		✓	✓	✓
<i>Wahlenbergia gracilis</i>	✓	✓			✓				✓ (as W. albo-marginata)
<i>W. marginata</i>			✓		✓				✓
<i>Weinmannia racemosa</i> ssp. <i>racemosa</i>				✓	✓	✓	✓	✓	✓
+ <i>Syzygium maire</i> (I. Atkinson in 1982 possum report)									
Monocotyledons									
<i>Acianthus fornicatus</i>					✓		✓	✓	✓
<i>Agropyron</i> sp (<i>A. scabrum</i> agg. - grass)					✓	✓		✓	✓
<i>Arthropodium candidum</i>	✓						✓	✓	✓
<i>A. cirratum</i>	✓	✓		✓	✓				✓
<i>Astelia fragrans</i>					✓			✓ (as A. netvosa)	✓ Dillo
<i>A. solandri</i>	?		✓	✓				✓ (incl. A. cumi)	✓ Dillo
<i>Caladenia catenata</i>	✓								✓

1. Prompt

Nestegis cunninghamii

Specimen brought in by J. Jolly 9/83 - one large tree c. 200m above wharf. (fruiting)

	Ogle 1962	Ogle 1971	Add'l Ogle 1977	Garrick 1980	FSO 1982	Esler 1987	Plantings: L. Rodd's list	Godfrey 1987	Lo/Koran 1997
<i>Carex comans</i>		✓	✓						✓
<i>C. dissita</i>		✓							
<i>C. flagellifera</i>			✓		✓			✓ (as <i>C. lucida</i>)	✓ (Ditto)
<i>C. forsteri</i>					✓				
<i>C. lessoniana</i>					✓			✓ (as <i>C. temana</i>)	✓ Ditto
<i>C. secta</i> var. <i>secta</i>		?		✓	✓			✓	✓
<i>C. virgata</i>					✓			✓	✓
<i>C. sp.</i> (cf. <i>C. raoulii</i> and <i>C. testacea</i>)			✓		✓				
<i>Chiloglottis cornuta</i>							Aston 1912		
<i>Collospermum hastatum</i>		✓		✓	✓				
<i>Cordyline australis</i>	✓	✓		✓	✓			✓ (as <i>C. australis</i>)	✓
<i>Cortaderia toetoe</i>	✓	✓		✓?	✓	✓		✓	✓
<i>Corybas trilobus</i>				✓	✓				<i>C. macfarlandii</i>
<i>C. sp.</i> (not <i>C. tril.</i>)	✓			✓	✓			✓	✓
<i>Cyperus ustulatus</i>		✓		✓	✓	✓		✓	✓
<i>Deyeuxia billardieri</i>		✓			✓			✓	✓
<i>Dianella nigra</i>		✓			✓	✓		✓	✓
<i>Dichelachne crinita</i>		✓			✓			✓	✓
<i>Earina autumnalis</i>				✓	✓			✓	✓
<i>E. mucronata</i>					✓			✓	✓
<i>Echinopogon ovatus</i>		✓			✓			✓	✓
<i>Eleocharis acuta</i>					✓			✓	✓
<i>E. gracilis</i> (as <i>E. cunninghamii</i>)					✓			✓	✓
<i>Freycinetia baueriana</i> ssp.				✓	✓			✓	✓
<i>Gahnia pauciflora</i> (?)				✓	✓			✓	✓
<i>G. setifolia</i>								✓	✓
<i>Hierochloa reuteri</i>						✓		✓	✓
<i>Juncus australis</i>			✓					✓	✓
<i>J. caespiticus</i>			✓					✓	✓
<i>J. gregiflorus</i>					✓			✓	✓
<i>J. maritimus</i> var. <i>australiensis</i>					✓			✓	✓
<i>J. pallidus</i>			✓		✓			✓	✓
<i>J. planifolius</i>					✓			✓	✓
<i>J. sarophorus</i>					✓			✓	✓
<i>Lemna minor</i>					✓			✓	✓
<i>Lepidosperma australe</i>					✓			✓	✓
<i>Leptocarpus similis</i>			✓		✓			✓	✓
<i>Libertia grandiflora</i>							✓	✓	✓
<i>L. ixioides</i>	✓	✓			✓			✓	✓
<i>Luzula banksiana</i> var.	✓	✓			✓			✓ (as <i>L. camp.</i>)	✓ Ditto
<i>Microlaena stipoides</i>			✓	✓	✓	✓			✓

Recorded 2 spp. - in present sense, both introduced
J. lamprocarpus, *J. e. flussus*
 ✓ + *J. polyanthemos*,
J. lamprocarpus

7

	Ogle 1962	Ogle 1971	Adds. Ogle 1977	Garrick 1980	FSU 1982	Ester 1967	Plantings: L. Rodda's list	Cockayne 1907	Wilkinson 1952
<i>Microtis unifolia</i>					✓		✓	✓	✓
<i>Phormium cookianum</i>		✓		✓	✓	✓		✓	✓
<i>P. tenax</i>	✓	✓		✓	✓		✓? (flax)		✓
<i>Poa anceps</i>		✓			✓	✓		✓	✓
<i>P. laevis</i>					✓	✓			✓
<i>Potamogeton cheesemanii</i>								✓	✓
<i>Pterostylis alobula</i>	✓				✓		✓ (as <i>P. trull.</i>)		✓ (as <i>P. trull.</i>)
<i>P. banksii</i>	✓				✓			✓	✓
<i>P. sp (unidentified)</i>	✓			✓					Poss.
<i>Rhopalostylis sapida</i>	✓	✓		✓	✓	✓		✓	✓
<i>Ripogonum scandens</i>	✓			✓	✓			✓	✓
<i>Ruppia megacarpa</i>			✓?		✓			✓ (prob.)	✓ (as <i>R. mar.</i>)
<i>Rytidosperma gracile</i>					✓	✓			
<i>R. petrosum</i>					✓				
<i>R. racemosum</i> (Cockayne recorded <i>Danthonia pilosa</i> v <i>D. seminoularis</i>)			✓		✓	✓			See Cockayne
<i>Scirpus cernuus</i>		✓			✓			✓ (as <i>S. biflorus</i>)	✓
<i>S. inundatus</i>					✓			✓?	✓
<i>S. nodosus</i>		✓		✓	✓	✓		✓	✓
<i>S. pungens</i>					✓			✓	✓
<i>S. sp (S. caldwelii ??)</i>								✓ (as <i>S. robustus</i>)	✓
<i>Spinifex hirsutus</i>	✓							✓	✓
<i>Thelymitra longifolia</i>	✓				✓		✓	✓	
<i>Triglochin striatum</i>		✓			✓			✓	✓
<i>Trisetum antarcticum</i>	✓				✓				
<i>Typha orientalis</i>					✓			✓	✓
<i>Uncinia scabra</i>			✓						
<i>U. uncinata</i>	✓			?	✓			✓ (as <i>U. australis</i>)	✓
? <i>U. banksii</i>								?(as <i>U. riparia</i>)	?(ditto)
Fern 'allies'									
<i>Lycopodium volubile</i>				✓	✓				✓
<i>Tmesipteris elongata</i>				✓					✓ (listed as <i>T. tannensis</i> and <i>T. spermatophyta</i>)
Ferns									
<i>Adiantum cunninghamii</i>	✓	✓		✓	✓			✓	✓
<i>A. sp (c.f. A. fulvum/A. viridescens)</i>				✓				✓ (as <i>A. fulv.</i>)	✓ (ditto)

6/3/99
R.M. Lee

9.

	Ogle 1962	Ogle 1971	Adds. Ogle 1977	Garrick 1980	RSU 1982	Esler 1967	Plantings L. Rodda's list	Cockayne 1907	Wilkinson 1952
<i>Lastreopsis glabella</i>	✓				✓				✓
<i>L. hispida</i>				✓	✓				
<i>L. velutina</i>	✓			✓	✓			✓	✓
<i>Leptolepia novae-zelandiae</i>								✓	✓
<i>Leptopteris hymenophylloides</i>				✓	✓			✓	✓
! <i>Lunathyrium japonicum</i>	✓								
* <i>Marattia salicina</i>		✓		✓	✓		✓		? (listed as <i>O. peduncul.</i>)
<i>Ophioglossum coriaceum</i>					✓			✓	
<i>Paesia scaberula</i>	✓			✓	✓	✓		✓	✓
<i>Pellaea rotundifolia</i> s.s.	✓	✓		✓	✓			✓	✓
<i>Phymatosorus diversifolius</i>	✓	✓		✓	✓			✓	✓
<i>P. scandens</i>	✓	✓		✓	✓			✓	✓
<i>Pneumatopteris pennigera</i>	✓	✓		✓	✓			✓	✓
<i>Polystichum richardii</i>	✓	✓		✓	✓			✓	✓
<i>P. silvaticum</i>		✓ (semi?)							
<i>P. vestitum</i>				✓	✓			✓	✓
<i>Pteridium esculentum</i>	✓	✓		✓	✓	✓		✓	✓
<i>Pteris pendula</i> (<i>P. macilenta</i> auct. N.Z.)	✓	✓		✓	✓			✓	✓
<i>P. tremula</i>	✓	✓			✓			✓	✓
<i>Pyrrhosia serpens</i>	✓	✓		✓	✓			✓	✓
<i>Rumohra adiantiformis</i>				✓	✓			✓ (as <i>Aspidium capense</i>)	✓

Exotic vascular plants of Kapiti Island:

C. Ogle April 1982. [(g) = only seen in 'gardens']
 (c) - listed by L. Cockayne 1908. (e) Esler 1967. (w) = Wilkinson or Wilkinson

Dicots.

(w) <i>Achillea millefolium</i> (yarrow)	<i>Chenopodium pumilio</i>
(w)(c) <i>Anagallis arvensis</i> (scarlet pimpernel)	<i>Cirsium arvense</i> (California thistle) (w)
<i>Callitriche stagnalis</i> (starwort)	<i>C. vulgare</i> (scotch thistle) (c)(w)
(w) <i>Carduus tenuiflorus</i> (wing thistle)	<i>Conium maculatum</i> (hemlock)
<i>Carpobrotus edulis</i> (ice plant)	<i>Conyza floribunda</i> (fleabane) (c)(e)(w)
<i>Cerastium fontanum</i> ssp. <i>triviale</i>	<i>Cotula coronopifolia</i> (batchelor's button) (c)(w)
(e)(c)(w) <i>C. glomeratum</i> (mouse-eared chickweed)	<i>Crepis capillaris</i> (hawkbeard)
<i>Chamaecytisus palmensis</i> (tree lucerne)	<i>Erodium</i> sp. (crane's bill) (w)
	<i>Euphorbia pepus</i> (milkweed) (c)(w)
	<i>Fumaria muralis</i> (fumitory) (w)
	<i>Galium aparine</i> (cleavers)
	<i>Geranium molle</i> (dove's foot) (c)(e)(w)

- Glaucium flavum (horned poppy)
- (c) Hypochaeris radicata (cat's ear)
- Lamium purpureum (g)
- (w) Lapsana communis (g) (nipplewort)
- Leontodon taraxacoides (hawkbit)
- (w) Lotus pedunculatus (lotus major)
- (w) Lupinus arboreus (shrub lupin)
- Malva sp (M. neglecta?) (g) (mallow)
- (c) Marrubium vulgare (horehound)
- (c) Medicago arabica (spotted bur-medick)
- M. lupulina (hairy medick)
- (w) Mentha spicata (?) (g) (mint)
- Oxalis sp. (O. incarnata?) (g)
- Passiflora mollissima (g - spreading to scrub) (banana passion-fruit)
- Physalis peruviana (g) (cape gooseberry)
- Phytolacca octandra (inkweed)
- (c) Picris echioides (ox tongue)
- (c) Plantago lanceolata (narrow-leaved plantain)
- (c) P. major (broad-leaved plantain)
- (w) Polycarpon tetraphyllum (allseed)
- Portulacca oleracea (pig weed)
- Prunus sp (peach?)
- (c) Ranunculus repens (creeping buttercup)
- R. sp (R. ficaria?) (g) (celandine?)
- (c) Rosa rubiginosa (sweet briar)
- (c) Rubus fruticosus agg. (black-berry)
- Rumex acetosella (sorrel) (w)(c)
- R. crispus (curled dock) (w)(c)
- (c) Sagina procumbens (pearlwort)

- Senecio elegans
- Senecio jacobaea (ragwort) (w)
- Sherardia arvensis (field-madder) (w)
- (w)(c) Silybum maritimum (variegated thistle)
- Solanum nigrum (black nightshade) (w)
- S. pseudocapsicum (Jerusalem cherry)
- Soliva sp (Onehunga weed)
- (w) Sonchus asper (prickly sowthistle)
- (w)(c) S. oleraceus (sowthistle, puwha)
- Spergularia rubra (sand spurrey)
- (w)(c) Stellaria media (chickweed)
- (w)(c) Taraxacum officinale (dandelion)
- Teline sp (prob. T. monspessulanus - Montpellier broom)
- (w) Trifolium dubium (suckling clover)
- (w)(c) T. repens (white clover)
- T. sp (hairy lvs)
- Ulex europaeus (gorse)
- Verbascum thapsus (flannel-leaf, woolly mullein)
- (w)(c) Vicia hirsuta (hairy vetch)
- (w)(c) V. sativa (vetch)
- Viola sp (prob. V. odorata) (g) (violet)

MONOCOTS

- Agrostis stolonifera (creeping bent)
- (w) A. tenuis (brown top)
- Aira caryophylla
- (w)(c) Anthoxanthum odoratum (sweet vernal)
- (w)(c) Bromus unioloides (prairie grass)
- B. sp (B. diandrus?) (e)
- Crococymia x crocosmiolia (Montbretia) (g)
- (w) Cynosurus cristatus (crested dog's tail)
- (w)(c) Dactylis glomerata (cock's foot)
- (w) Festuca arundinacea (tall fescue)
- Hedychium sp. (wild ginger) (g - beach)
- (w)(c) Holcus lanatus (Yorkshire fog)
- Juncus articulatus (jointed-leaved rush)
- (w)(c) Lolium perenne (perennial rye)
- Paspalum dilatatum (paspalum)
- (c) Poa pratensis (Kentucky blue grass)
- (w) Sporobolus africanus (rat's tail)
- (w)(c) Vulpia bromoides (vulpia hair grass)

Wilkinson & Wilkinson additions (contd.)

12

- Drymoanthus adversus
- Thelymitra uniflora
- Prasophyllum colensei
- Pterostyles australis
- P. graminea
- Chiloglottis cornuta
- Gastrodia cunninghamii
- ✓ Hymenophyllum rarum
- H. sanguinolentum
- H. atrovirens (?) [as H. australe]
- ✓ H. scabrum
- H. multifidum
- H. bivalve
- Trichomanes lyallii
- Trichomanes venosum
- Dicksonia fibrosa
- Polystichum mchrioides
- Lastreopsis microsora
- Hypolepis millefolium
- ✓ Blechnum colensei
- ✓ B. nigrum
- B. banksii
- Lindsaea trichomanoides
(as L. cuneata)
- Pellaea sp (unnamed coastal
and E. Smith Is sp - listed
as P. falcata)
- Leilanthes distans
- ✓ Pteris comans [must be
an error, or planted]
- Ctenopteris heterophylla
- Grammitis billardieri
- Botrychium australe
- B. biforme
- Lycopodium varium (incl.
L. billardieri)

Note: Wilkinson's list seems to include all previous records (incl. unpub. ones of Aston and Allan?) + their own. There is no guarantee that they saw all the spp. ticked here.

Refs

- Cockayne, L. 1907 Report on a botanical survey of Kapiti Island.
NZ Parliament House of Representatives, Appendix to the
Journals C-8
- Dept. of Lands and Survey, 1979: Kapiti Island management plan,
draft (unpublished). Management plan series No. NR.1.
Dept. L. & S. Wellington: 55pp.
- Ester, A. E. 1967: The vegetation of Kapiti Island.
NZ J Bot 5 353-393
- Lloyd, D. G. 1972: A revision of the NZ, Subantarctic and
South American species of Cotula, Section Leptinella. NZ J Bot 10
277-372
- Ditchard, G. G. 1957: Experimental taxonomic studies on species
of Cardamine Linn. in New Zealand. Trans. Roy. Soc. NZ 85:
75-89
- Wilkinson, A. S. and A. 1952: Kapiti bird sanctuary: a
natural history of the island. Masterton Printing Co. Ltd,
Masterton NZ.
- Allan, H. H. 1961: Flora of New Zealand Vol. 1
Govt. Printer, Wellington.
- Orchard, A. E. 1979: Myriophyllum (Haloragaceae) in
Australasia. I. New Zealand: a revision of the
genus and a synopsis of the family. Brunonia 2: 247-87.