

**DRAFT**  
**Vascular Plants of Coastal Strip<sup>1</sup>**  
**from Ngaraunga Gorge to Petone Overbridge**

Colin Ogle  
Wanganui Conservancy  
Department of Conservation

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1. Up to approximately 1 km inland, and including land between the railway and sea.

**Abbreviations**

- l = local (known from one or very few specimens, or restricted to one site)  
h = only known between railway and harbour  
d<sup>1</sup> = domesticated - on site of abandoned orchard above traffic control station  
d<sup>2</sup> = domesticated, but escaping into the scrub surrounding house just north of traffic station  
CHR = specimen collected for Landcare Research NZ Ltd herbarium at Lincoln

**GYMNOSPERMS**

- l \* Cupressus macrocarpa                      macrocarpa  
\* Pinus contorta var. latifolia  
\* Pinus radiata  
Podocarpus totara

**DICOT TREES AND SHRUBS**

- |                                   |                   |
|-----------------------------------|-------------------|
| Alectryon excelsus                | titoki            |
| Aristotelia serrata               | wineberry         |
| Beilschmiedia tawa                | tawa              |
| l * Berberis darwinii             | Darwin's barberry |
| Brachyglottis repanda             | rangiora          |
| Cassinia leptophylla              | tauhinu           |
| Coprosma areolata                 |                   |
| Coprosma grandifolia              | raurekau, kanono  |
| Coprosma lucida                   | shining karamu    |
| Coprosma propinqua                |                   |
| Coprosma repens                   | taupata           |
| Coprosma rhamnoides               |                   |
| Coprosma robusta                  | karamu            |
| Coprosma propinqua x C. robusta   |                   |
| l Coprosma repens x C. rhamnoides | CHR               |
| Coriaria arborea                  | tutu              |

1	<i>Coriaria sarmentosa</i> <sup>3</sup>	shrub tutu
	<i>Coriaria arborea</i> x <i>C. sarmentosa</i>	
	<i>Corynocarpus laevigatus</i>	karaka
1	<i>Cyathodes junperina</i>	prickly mingimingi
	* <i>Cytisus scoparius</i>	broom
1	* <i>Cyphomandra betacea</i>	tamarillo
	<i>Dysoxylum spectabile</i>	kohekohe
1	* <i>Elaeagnus</i> sp.	elaebagus
1	<i>Elaeocarpus dentatus</i>	hinau
1	* <i>Erica lusitanica</i>	Spanish heath
d <sup>1</sup>	* <i>Escallonia rubra</i>	red escallonia
1	* <i>Euonymus japonicus</i>	Japanese spindle tree
1	* <i>Fatsia japonica</i>	fatsia
	<i>Fuchsia excorticata</i>	kotukutuku, tree fuchsia
1	<i>Gaultheria antipoda</i>	snowberry
	<i>Geniostoma rupestre</i> ssp. <i>ligustrifolium</i>	hangehange
	<i>Griselinia lucida</i>	puka, broadleaf
	<i>Hebe stricta</i> var. <i>atkinsonii</i>	koromiko
	<i>Hebe stricta</i> var. <i>macroura</i>	koromiko
	<i>Hebe</i> sp. (unnamed; <i>Veronica arborea</i> )	
	* <i>Hebe</i> sp. (unidentified; <i>H. salicifolia</i> or <i>H. corriganii</i> ?) <sup>4</sup>	
	<i>Hebe stricta</i> var. <i>atkinsonii</i> x <i>H.</i> <i>stricta</i> var. <i>macroura</i>	
	<i>Hedycarya arborea</i>	pigeonwood
d <sup>2</sup>	* <i>Hydrangea macrophylla</i>	hydrangea
	* <i>Hypericum androsaemum</i>	tutsan
	<i>Knightia excelsa</i>	rewarewa
	<i>Kunzea ericoides</i> s.l.	kanuka
1	<i>Laurelia novae-zelandiae</i>	pukatea
	* <i>Lavatera arborea</i>	tree mallow
	<i>Leptospermum scoparium</i>	manuka
	<i>Leucopogon fasciculatus</i>	mingimingi
	<i>Leucopogon fraseri</i> s.s.	
	* <i>Leycesteria formosa</i>	Himalayan honeysuckle
d <sup>1</sup>	* <i>Ligustrum</i> sp.	privet
1	<i>Lophomyrtus bullata</i>	ramarama
h	* <i>Lupinus arboreus</i>	tree lupin
	<i>Macropiper excelsum</i>	kawakawa
1	* <i>Malus</i> x <i>domestica</i>	apple
1	<i>Melicope simplex</i> CHR	poataniwha

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<sup>3</sup> Possibly all plants present are hybrids rather than *Coriaria sarmentosa* s.s.

<sup>4</sup> Single one-metre shrub beside old cowshed, probably planted; leaf-buds with sinus

Melicope ternata	wharangi
Melicope simplex x M. ternata	
Melicytus crassifolius	
Melicytus ramiflorus	mahoe
* Metrosideros excelsa <sup>5</sup>	pohutukawa
1 Metrosideros robusta CHR	northern rata
Myoporum laetum	ngaio
Mysine australis	mapou
Myrsine salicina	toro
1 Nestegis cunninghamii CHR	black maire
Olearia paniculata	akeraho
1 Olearia rani	heketara
Olearia solandri	
Pennantia corymbosa	kaikomako
1 * Paraserianthes lophantha	brush wattle
* Pittosporum crassifolium <sup>5</sup>	karo
Pittosporum eugenioides	tarata, lemonwood
* Pittosporum tenuifolium var. colensoi <sup>6</sup>	kohuhu
<del>Pittosporum tenuifolium var. tenuifolium</del>	kohuhu
1 * Populus alba	white poplar
1 * Populus nigra cv "Italica"	Lombardy poplar
d <sup>1</sup> * Prunus persica	peach or nectarine
d <sup>1</sup> * Prunus x domestica	plum
Pseudopanax arboreus	five finger
1 Pseudopanax crassifolius	lancewood, horoeka
d <sup>1</sup> * Ribes grossularia	gooseberry
d <sup>1</sup> * Ribes sp.	currant
* Rosa rubiginosa	sweet brier
1 * Salix cinerea	grey willow
1 * Salix fragilis	crack willow
* Sambucus nigra	elderberry
Schefflera digitata	pate
Solanum aviculare	poroporo
Solanum laciniatum	poroporo
1 Streblus heterophyllus	small-leaved milktree, turepo
* Ulex europaeus	gorse
Urtica ferox	ongaonga, tree nettle

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<sup>5</sup> Planted beside Hutt Road, but regenerating in rocky places (pohutukawa) or in scrub (karo)

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<sup>6</sup> One shrub beside Hutt Road at northern end of MoW depot; presumably planted.

## DICOT LIANES

	* <i>Calystegia silvatica</i>	great bindweed
	<i>Calystegia soldanella</i>	sand convolvulus
1	<i>Calystegia tuguriorum</i> CHR	
	<i>Clematis forsteri</i> var. ( <i>C. hookeriana</i> )	
1	* <i>Clematis vitalba</i>	old man's beard
	* <i>Hedera helix</i>	ivy
	* <i>Lathyrus latifolius</i>	everlasting pea
	* <i>Lonicera japonica</i>	Japanese honeysuckle
1	<i>Metrosideros colensoi</i> CHR	white rata vine
	<i>Metrosideros diffusa</i>	white rata vine
	<i>Metrosideros fulgens</i>	scarlet rata vine
	<i>Muehlenbeckia australis</i>	pohuehue
	<i>Muehlenbeckia complexa</i>	small-leaved pohuehue
	<i>Muehlenbeckia australis</i> x <i>M. complexa</i>	
	<i>Parsonsia heterophylla</i>	NZ jasmine
	<i>Passiflora tetrandra</i>	kohia, NZ passion vine
	<i>Rubus cissoides</i> var. <i>cissoides</i>	bush lawyer
	* <i>Rubus fruticosus</i> agg.	blackberry
	* <i>Rubus laciniatus</i>	cut-leaved blackberry
h	* <i>Rumex sagittatus</i>	climbing dock
	* <i>Senecio mikanioides</i>	German ivy
	<i>Tetragonia trigyna</i>	NZ spinach
	* <i>Vinca major</i>	periwinkle

## DICOT HERBS

	<i>Acaena anserinifolia</i>	piripiri, bidibidi
1	* <i>Acaena novae-zelandiae</i>	piripiri, bidibidi
1	* <i>Acaena agnipila</i> var.	sheep's burr
	* <i>Achillea millefolium</i>	yarrow
	* <i>Anagallis arvensis</i>	scarlet pimpernel
1	<i>Anaphalis keriensis</i>	
1	* <i>Anthemis cotula</i>	stinking mayweed
	* <i>Aphanes inexpectata</i> (?)	parsley piert
1	<i>Apium prostratum</i>	sea celery
1	* <i>Aptenia cordifolia</i> CHR	
	* <i>Arctium minus</i>	burdock
1	* <i>Arctotheca calendula</i>	Cape weed (Cape daisy)
h	* <i>Atriplex prostrata</i>	orache
1	* <i>Barbarea verna</i>	winter cress
	* <i>Bellis perennis</i>	daisy
	* <i>Brassica rapa</i> (?)	
	* <i>Callitriche stagnalis</i>	starwort
	* <i>Capsella bursa-pastoris</i>	shepherd's purse
	<i>Cardamine</i> sp. (unnamed; <i>C. debilis</i> agg.)	
	<i>C.</i> "Narrow Petal" of Pritchard 1957)	bittercress

- l Cardamine sp. (unnamed: *C. debilis* agg.  
C. "Broad Style" of Pritchard 1957) bittercress  
\* *Carduus tenuiflorus*(?) winged thistle  
\* *Centaureum erythraea* centaury  
l *Centella uniflora*  
\* *Cerastium fontanum* mouse-ear chickweed  
\* *Cerastium glomeratum* annual mouse-ear chickweed  
l \* *Ceratophyllum demersum* CHR hornwort  
\* *Cirsium vulgare* Scotch thistle  
l *Colobanthus muelleri* CHR  
\* *Conium maculatum* hemlock  
\* *Conyza* sp. (probably *C. albida*) fleabane  
\* *Coronopus didymus* twin-cress  
*Cotula australis* soldier's button  
l *Cotula coronopifolia* batchelor's button  
l *Craspedia uniflora* var. *maritima*  
[yellow-flowered] woollyhead  
*Crassula sieberiana*  
\* *Crepis capillaris* hawksbeard  
l *Daucus glochidiatus* CHR NZ carrot  
*Dichondra repens* Mercury Bay weed  
\* *Digitalis purpurea* foxglove  
*Disphyma australe* ice plant  
l *Epilobium alsinoides* s.s. willow-herb  
*Epilobium nerteroides* willow-herb  
*Epilobium nummulariifolium* willow-herb  
*Epilobium pubens* willow-herb  
*Epilobium rotundifolium* willow-herb  
\* *Erigeron karvinskianus* Mexican daisy  
\* *Erodium cicutarium* storksbill  
\* *Euphorbia peplus* milkweed  
\* *Foeniculum vulgare* fennel  
\* *Fumaria muralis* scrambling fumitory  
\* *Galium aparine* cleavers  
\* *Galium divaricatum* slender bedstraw  
*Galium propinquum*  
\* *Geranium molle* dove's foot cranesbill  
\* *Geranium robertianum* herb Robert  
*Geranium sessiliflorum*  
h \* *Glaucium flavum* horned poppy  
*Gnaphalium audax* cudweed  
l \* *Gnaphalium coarcatatum* purple cudweed  
*Gnaphalium gymnocephalum* cudweed  
l \* *Gnaphalium purpureum* (?)  
*Gnaphalium sphaericum* cudweed  
*Haloragis erecta*  
l *Helichrysum filicaule* CHR  
*Hydrocotyle heteromeria* waxweed

Hydrocotyle moschata	hairy pennywort
* Hypochoeris radicata	catsear
1 Lagenifera pumila	
* Lapsana communis	nipplewort
1 * Lepidium bonariense	Argentine cress
1 Leptinella squalida ssp. squalida	
* Leucanthemum vulgare	ox-eye daisy
1 * Linaria purpurea	purple linaria
* Linum bienne	pale flax
Linum monogynum [both blue and white flowered forms]	
Lobelia anceps	NZ lobelia
1 * Lythrum hyssopifolia	hyssop loosestrife
1 * Malva sylvestris	large-flowered mallow
* Marrubium vulgare	horehound
1 * Matricaria dioscoidea	rayless chamomile
* Medicago arabica	spotted bur medick
* Medicago lupulina	black medick
* Medicago nigra	bur medick
* Melilotus indica	King Island melilot
1 * Mentha pulegium	pennyroyal
* Mentha spicata	spearmint
* Mimulus guttatus	monkeymusk
1 * Montia fontana subsp. chondrosperma	dwarf montia
1 * Myosotis laxa subsp. caespitosa	water forget-me-not
Nertera depressa	
Nertera setulosa	
* Orobanche minor	broomrape
1 * Oxalis articulata	sourgrass
Oxalis exilis	creeping oxalis
* Oxalis latifolia	fishtail oxalis
* Parentucellia viscosa	tarweed
Parietaria debilis	
* Petroselinum crispum	parsley
* Picris echioides	ox-tongue
1 * Plantago coronopus	buck's horn plantain
* Plantago lanceolata	narrow-leaved plantain
* Plantago major	broad-leaved plantain
Plantago raoulii (leaves narrow-elliptic)	
* Polycarpon tetraphyllum	allseed
1 * Polygonum sp. (unidentified: P. aviculare or P. arenastrum)	wireweed
* Prunella vulgaris	selfheal
Pseudognaphalium sp. (P. luteo- album agg., leaves mostly acute-tipped)	cudweed

	<i>Ranunculus reflexus</i>	bush buttercup
	* <i>Ranunculus repens</i>	creeping buttercup
	* <i>Raphanus raphanistrum</i> subsp.	wild radish
1	* <i>Rorippa microphylla</i>	one rowed watercress
	* <i>Rorippa nasturtium-aquaticum</i>	two rowed watercress
	* <i>Rumex acetosella</i>	sheep's sorrel
	* <i>Rumex crispus</i>	curled dock
	* <i>Rumex obtusifolius</i>	broad-leaved dock
	* <i>Sagina apetala</i>	pearlwort
	* <i>Sagina procumbens</i>	procumbent pearlwort
1	* <i>Senecio glastifolius</i>	holly-leaved senecio
1	<i>Senecio glomeratus</i>	fireweed
	<i>Senecio hispidulus</i>	fireweed
	* <i>Senecio jacobaea</i>	ragwort
	<i>Senecio lautus</i> ssp. <i>lautus</i>	
	<i>Senecio minimus</i>	
1	* <i>Senecio skirrhodon</i>	gravel groundsel
	* <i>Senecio vulgaris</i>	groundsel
	* <i>Sherardia arvensis</i>	field madder
	* <i>Silene gallica</i>	catchfly
	* <i>Silybum marianum</i>	variegated thistle
	* <i>Sisymbrium officinale</i>	hedge mustard
	* <i>Sisymbrium orientale</i>	oriental mustard
	<i>Solanum americanum</i>	small-flowered nightshade
1	* <i>Solanum chenopodioides</i>	velvety nightshade
	* <i>Solanum nigrum</i>	black nightshade
1	* <i>Solanum tuberosum</i>	potato
	* <i>Sonchus asper</i>	prickly sow thistle
	* <i>Sonchus oleraceus</i>	puwaha, sow thistle
1	* <i>Spergula arvensis</i>	spurrey
1	* <i>Spergularia rubra</i>	sand spurrey
1	* <i>Stachys arvensis</i>	staggerweed
1	* <i>Stachys sylvatica</i>	hedge woundwort
1	* <i>Stellaria alsine</i>	bog stitchwort
	<i>Stellaria decipiens</i>	NZ chickweed
	* <i>Stellaria media</i>	chickweed
	* <i>Taraxacum officinale</i>	dandelion
	* <i>Torilis nodosa</i>	hedgehog parsley
	* <i>Trifolium dubium</i>	suckling clover
	* <i>Trifolium glomeratum</i>	clusered clover
1	* <i>Trifolium pratense</i>	red clover
	* <i>Trifolium repens</i>	white clover
	* <i>Trifolium striatum</i>	striated clover
	* <i>Trifolium subterraneum</i>	subterranean clover
d <sup>1</sup> ,d <sup>2</sup>	* <i>Tropaeolum majus</i>	nasturtium
	<i>Urtica incisa</i>	
1	* <i>Urtica urens</i>	nettle
	* <i>Veronica arvensis</i>	field speedwell

* <i>Veronica persica</i>	scrambling speedwell
* <i>Vicia disperma</i>	small French tare
* <i>Vicia hirsuta</i>	hairy vetch
* <i>Vicia sativa</i>	vetch
<i>Wahlenbergia colensoi</i> CHR	harebell
<i>Wahlenbergia gracilis</i>	harebell
* <i>Wahlenbergia marginata</i>	harebell

### Monocot Trees

<i>Cordyline australis</i>	ti kouka, cabbage tree
<i>Rhopalostylis sapida</i>	nikau

### MONOCOT LIANES

<i>Freycinetia baueriana</i> ssp. <i>banksii</i>	kieke
<i>Ripogonum scandens</i>	supplejack

### MONOCOT HERBS

#### Orchids

<i>Corybas macranthus</i>
1 <i>Earina autumnalis</i>
1 <i>Earina mucronata</i>
<i>Microtis unifolia</i>
1 <i>Prasophyllum colensoi</i> CHR
<i>Pterostylis banksii</i>
1 <i>Pterostylis montana</i> CHR
<i>Thelymitra longifolia</i>

#### Grasses

* <i>Agrostis capillaris</i>	browntop
* <i>Agrostis stolonifera</i>	creeping bent
* <i>Aira caryophyllea</i>	sivery hair grass
* <i>Anthoxanthum odoratum</i>	sweet vernal
* <i>Arrhenatherum elatius</i>	tall oat grass
* <i>Briza maxima</i>	quaking grass
* <i>Briza minor</i>	quaking grass
* <i>Bromus diandrus</i>	ripgut brome
* <i>Bromus hordeaceus</i>	soft brome
* <i>Bromus sterilis</i>	sterile brome
* <i>Bromus willdenowii</i>	prairie grass
<i>Cortaderia fulvida</i>	toetoe
<i>Cortaderia toetoe</i>	toetoe



* Cynosurus cristatus	crested dogstail
* Dactylis glomerata	cocksfoot
Dichelachne crinita	plume grass
Echinopogon ovatus	hedgehog grass
1 * Ehrharta erecta	veld grass
Elymus solandri	blue wheat grass
1 * Elytrigia repens	couch
* Festuca arundinacea	tall fescue
1 Festuca multinodis	
* Glyceria declinata	floating sweetgrass
* Holcus lanatus	Yorkshire fog
* Hordeum murinum	barley grass
1 * Lagurus ovatus	haretail
1 * Lolium multiflorum	Italian ryegrass
* Lolium perenne	perennial ryegrass
Microlaena stipoides	meadow rice grass
1 * Paspalum dilatatum	paspalum
1 * Phalaris canariensis	reed canary grass
1 * Phalaris aquatica	canary grass
Poa anceps ssp. anceps	
* Poa annua	annual poa
1 * Poa trivialis	
1 * Polypogon viridis	water bent
d <sup>2</sup> *?Pseudosasa japonica	bamboo
Rytidosperma clavatum	danthonia
Rytidosperma gracile	danthonia
* Rytidosperma racemosum	danthonia
Rytidosperma unarede	danthonia
Trisetum antarcticum s.s.	
1 * Triticum aestivum	wheat
* Vulpia bromoides	vulpia hair grass

### Sedges

Carex dissita	
Carex flagellifera	
Carex forsteri	
1 * Carex ovalis	
Carex solandri	
Carex virgata	
1 * Cyperus eragrostis	
1 Isolepis cernua	
1 Isolepis nodosa	club sedge
1 Isolepis pottsii CHR	
1 Schoenus apogon CHR	
1 Schoenus maschalinus	
Uncinia uncinata	hooked sedge

### Rushes

	* <i>Juncus articulatus</i>	jointed-leaved rush
	<i>Juncus australis</i>	
1	* <i>Juncus bufonius</i>	toad rush
1	* <i>Juncus effusus</i>	soft rush
	<i>Juncus gregiflorus</i>	
	<i>Juncus pallidus</i>	
	<i>Juncus planifolius</i>	
1	<i>Juncus sarophorus</i>	
1	* <i>Juncus tenuis</i>	
	<i>Luzula banksiana</i> ssp. <i>banksiana</i>	wood rush
1	* <i>Luzula congesta</i>	wood rush
	<i>Luzula picta</i> s.s.	wood rush
	<i>Luzula banksiana</i> x <i>L. picta</i>	

### Monocot herbs other than orchids, grasses, sedges and rushes

1	* <i>Allium triquetrum</i>	three-cornered garlic
1	<i>Arthropodium candidum</i> CHR	
	<i>Astelia fragrans</i>	
1	<i>Astelia solandri</i>	
1	<i>Collospermum hastatum</i>	
1	* <i>Crocasmia</i> x <i>crocosmiiflora</i>	montbretia
d <sup>2</sup>	* <i>Hedychium</i> sp. (unidentified)	wild ginger
1	* <i>Lagarosiphon major</i> CHR	
	<i>Libertia grandiflora</i>	
	<i>Libertia ixioides</i>	
	<i>Phormium cookianum</i>	wharariki, mountain flax
	* <i>Sisyrinchium iridifolium</i>	blue-eyed grass
	* <i>Tradescantia fluminensis</i>	wandering Jew
1	* <i>Zantedeschia aethiopica</i>	arum lily

### LYCOPODS

1	<i>Lycopodium varium</i>	club moss
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### FERNS

	<i>Adiantum cunninghamii</i>	maidenhair fern
1	<i>Adiantum diaphanum</i> CHR	
1	<i>Adiantum fulvum</i>	
1	<i>Adiantum hispidulum</i>	rosy maidenhair
	<i>Anarthropteris lanceolata</i>	
	<i>Arthropteris tenella</i>	
	<i>Asplenium bulbiferum</i> CHR	hen and chicken fern
	<i>Asplenium colensoi</i>	
	<i>Asplenium flabellifolium</i>	necklace fern

- Asplenium flaccidum hanging spleenwort  
Asplenium gracillimum CHR  
Asplenium hookerianum  
Asplenium oblongifolium shining spleenwort  
Asplenium polyodon sickle spleenwort  
Asplenium terrestre ssp. maritimum  
1 Asplenium bulbiferum x A. flaccidum  
1 Asplenium bulbiferum x A. hookerianum  
1 Asplenium flaccidum x A. oblongifolium  
1 Blechnum banksii  
Blechnum chambersii  
1 Blechnum discolor  
Blechnum filiforme climbing blechnum  
Blechnum fluviatile  
Blechnum membranaceum  
Blechnum minus swamp kiokio  
Blechnum penna-marina  
Blechnum procerum  
1 Blechnum vulcanicum  
Blechnum sp. (unnamed; B. capense agg.  
Blechnum species .. of Brownsey and  
Dodsworth 19..) kiokio  
1 Blechnum procerum x B. sp.(unnamed - kiokio)  
1 Cardiomanes reniforme kidney fern  
Ctenopteris heterophylla  
1 Cyathea cunninghamii gully tree fern  
Cyathea dealbata ponga  
Cyathea medullaris mamaku  
1 Dicksonia squarrosa wheki  
1 Grammitis billardierei CHR  
1 Grammitis ciliata CHR  
Histiopteris incisa gully fern  
1 Hymenophyllum demissum filmy fern  
1 Hymenophyllum dilatatum  
1 Hymenophyllum flexuosum CHR  
1 Hymenophyllum minimum CHR  
1 Hymenophyllum multifidum CHR  
Hymenophyllum rarum  
1 Hymenophyllum sanguinolentum  
Hypolepis ambigua  
Hypolepis lactea CHR  
1 Hypolepis rufobarbata CHR  
Lastreopsis glabella  
Lastreopsis hispida  
1 Lastreopsis microsora CHR  
Lastreopsis velutina  
1 Leptolepia novae-zelandiae CHR  
1 Leptopteris hymenophylloides

Paesia scaberula	ring fern
Pellaea rotundifolia	button fern
Phymatosorus pustulatus	hound's tongue fern
Phymatosorus scandens	
Pneumatopteris pennigera	
Polystichum richardii	
1 Polystichum silvaticum CHR	
Polystichum vestitum	
1 Polystichum richardii x	
P. vestitum CHR	
Pteridium esculentum	bracken
Pteris pendula (P. macilenta auct NZ)	brake
Pteris tremula	shaking brake
Pyrrhosia eleagnifolius	leather-leaf fern
1 Rumohra adiantiformis	
Trichomanes endlicherianum CHR	
1 Trichomanes venosum	