

CHECKLIST OF VASCULAR PLANTS OF TAUREWA NZMS260 S19 216350

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The species list was compiled from the “quarry” at the end of Kapoor’s road to the approximate summit of Taurewa.

Vegetation types

The vegetation on the steep eastly facing hill side of Taurewa consists of scattered emergent matai / black maire – kamahi – broadleaf / putaputaweta – horopito with tree ferns.

The vegetation on the top of Taurewa consists of an open canopy of Kaikawaka / Hall’s totara – broadleaf – / horopito – *Coprosma* sp. t. “taylorae” (Eagle, 1982) – *Coprosma foetidissima* – *Olearia ilicifolia* – rohutu. Bush rice grass is abundant on the forest floor.

Abundance Key

Species abundance was quantified subjectively using the following abundance key.

r = rare

u = uncommon

l = local

o = occasional

c = common, also lc = locally common

a = abundant, also la = locally abundant

* = exotic/adventive species

Gymnosperm trees

<i>Dacrydium cupressinum</i>	rimu	u
<i>Lagarostrobos colensoi</i>	silver pine	u
<i>Libocedrus bidwillii</i>	kaikawaka	la
<i>Phyllocladus alpinus</i>	mountain toatoa	u
<i>Podocarpus hallii</i>	Hall's totara	c
<i>Prumnopitys ferruginea</i>	miro	u
<i>Prumnopitys taxifolia</i>	matai	c

Monocot. trees and shrubs

<i>Cordyline banksii</i>	forest cabbage tree	c
<i>Cordyline indivisa</i>	mountain cabbage tree	o

Dicot. trees and shrubs

<i>Alseuosmia turneri</i>		u
<i>Aristotelia serrata</i>	makomako, wineberry	c
* <i>Betula pendula</i>	silver birch	r

<i>Brachyglottis repanda</i> s.s.	rangiora	o
* <i>Buddleja davidii</i>	buddleia	u
<i>Carpodetus serratus</i>	putaputaweta	a
<i>Coprosma colensoi</i>		o
<i>Coprosma foetidissima</i>	hupiro	o
<i>Coprosma robusta</i>	karamu	u
<i>Coprosma</i> sp. (unnamed; species "t" of Eagle 1982)		c
<i>Coprosma tenuifolia</i>		o
* <i>Cytisus scoparius</i>	broom	u
<i>Fuchsia excorticata</i>	kotukutuku	u
<i>Gaultheria antipoda</i>	tawiniwini	l
<i>Griselinia littoralis</i>	kapuka	a
<i>Leptospermum scoparium</i>	manuka	l
<i>Melicytus lanceolatus</i> (incl. <i>M. l.</i> var. <i>latior</i>)	mahoe wao	o
<i>Melicytus ramiflorus</i> subsp. <i>ramiflorus</i>	mahoe	u
<i>Myrsine salicina</i>	toro	o
<i>Neomrytus pedunculata</i>	rohutu	c
<i>Nestegis cunninghamii</i>	black maire	a
<i>Nestegis lanceolata</i>	white maire	u
<i>Olearia ilicifolia</i>	hakeke	lc
<i>Olearia rani</i>	heketara	o
<i>Pseudopanax arboreus</i> var. <i>arboreus</i>	five finger	u
<i>Pseudopanax crassifolius</i>	horoeka, lancewood	o
<i>Pseudowintera colorata</i>	horopito	a
<i>Quintinia serrata</i> (incl. <i>Q. acutifolia</i> and <i>Q. elliptica</i>)	tawheowheo	u
<i>Raukaua simplex</i>	raukawa, threefinger	o
<i>Schefflera digitata</i>	pate	u
<i>Weinmannia racemosa</i>	kamahi	a

Dicot. Lianes

<i>Clematis forsteri</i>	clematis	u
<i>Clematis paniculata</i>	puawananga	o
<i>Metrosideros diffusa</i>	rata	lc
<i>Parsonsia capsularis</i>	akakiore	o
<i>Rubus cissoides</i>	tataramoa	c

Ferns and fern allies

<i>Asplenium bulbiferum</i> s.s.	mouku	u
<i>Asplenium flabellifolium</i>		u
<i>Asplenium flaccidum</i> s.s.	makawe	c
<i>Asplenium polyodon</i>	petako	o
<i>Blechnum chambersii</i>	rereti	o
<i>Blechnum colensoi</i>	peretao	o
<i>Blechnum discolor</i>	petipeti, crown fern	c
<i>Blechnum fluviatile</i> agg.	kiwikiwi	c
<i>Blechnum montanum</i>	mountain kiokio	o
<i>Blechnum novaezelandiae</i> s.s.	kiokio	o

<i>Blechnum procerum</i>		o
<i>Ctenopteris heterophylla</i>		r
<i>Cyathea dealbata</i>	ponga	o
<i>Cyathea smithii</i>	katote; soft treefern	c
<i>Dicksonia fibrosa</i>	wheki ponga	o
<i>Dicksonia lanata</i>		c
<i>Dicksonia squarrosa</i>	wheki	c
<i>Grammitis</i> sp.		c
<i>Histiopteris incisa</i>	matata	o
<i>Hymenophyllum demissum</i>	irirangi	c
<i>Hymenophyllum flabellatum</i>	mauku	o
<i>Hymenophyllum malingii</i>		lc
<i>Hymenophyllum pulcherrimum</i>		u
<i>Hymenophyllum rarum</i>	mauku	a
<i>Hymenophyllum sanguinolentum</i>	piripiri	o
<i>Hypolepis rufobarbata</i>		u
<i>Leptopteris hymenophylloides</i>	heruheru	c
<i>Leptopteris superba</i>	heruheru	o
<i>Leptopteris hymenophylloides</i> × <i>L. superba</i>		u
<i>Lycopodium scariosum</i>	matukutuku	u
<i>Lycopodium varium</i>	hanging clubmoss	l
<i>Lycopodium volubile</i>	waewaekoukou	u
<i>Tmesipteris elongata</i>		o
<i>Microsorium pustulatum</i>	hounds tongue fern	c
<i>Ophioglossum coriaceum</i>		l
<i>Paesia scaberula</i>	matata	o
<i>Polystichum vestitum</i>	puniu (shield fern)	c
<i>Rumohra adiantiformis</i>		u
<i>Sticherus cunninghamii</i>	waekura	o
<i>Trichomanes venosum</i>		l

Orchids

<i>Corybas trilobus</i> s.s.		o
<i>Earina autumnalis</i>	raupeka	o
<i>Microtis unifolia</i>	maikaika	o
<i>Pterostylis banksii</i>	tutukiwi	o
<i>Thelymitra longifolia</i>	maikuku	l

Grasses

* <i>Agrostis capillaris</i>	browntop	l
* <i>Aira caryophyllea</i>	silvery hairy grass	l
* <i>Anthoxanthum odoratum</i>	sweet vernal	l
* <i>Holcus lanatus</i>	Yorkshire fog	l
<i>Cortaderia fulvida</i>	toetoe	o
<i>Deyeuxia avenoides</i>		l
<i>Microlaena avenacea</i>	bush rice grass	a
<i>Poa cita</i>		o

Sedges and rushes

<i>Gahnia pauciflora</i>	takahikahi	u
* <i>Juncus tenuis</i>	track rush	l
<i>Luzula picta</i> var. <i>picta</i>	wood rush	l
<i>Uncinia uncinata</i>	hooked sedge	c
<i>Uncinia</i> sp.	hooked sedge	c

Monocot. herbs (other than orchids, grasses, sedges and rushes)

<i>Astelia fragrans</i>	kakaha	u
<i>Astelia solandri</i>	kowharawhara	l
<i>Collospermum microspermum</i>	kahakaha	l
<i>Luzuriaga parviflora</i>		l

Composite herbs

<i>Gnaphalium audax</i>		l
* <i>Gnaphalium coarctatum</i>	cudweed	l
* <i>Hieracium pilosella</i>	mouse-ear hawkweed	l
* <i>Hypochoeris radicata</i>	catsear	l
<i>Lagenifera pumila</i>	papataniwhaniwha	l
* <i>Leontodon taraxacoides</i>	hawkbit	l
* <i>Mycelis muralis</i>	wall lettuce	c
* <i>Senecio jacobaea</i>	ragwort	l

Dicot. herbs (other than composites)

<i>Acaena anserinifolia</i>	piripiri	o
<i>Cardamine</i> sp. (<i>C. debilis</i> agg. <i>C.</i> 'small petal' of Pritchard 1957)	panapana	c
* <i>Cerastium fontanum</i>	mouse-ear chickweed	l
* <i>Digitalis purpurea</i>	foxglove	l
<i>Epilobium brunnescens</i>		l
<i>Hydrocotyle heteromeria</i>		o
* <i>Linum catharticum</i>		l
* <i>Lotus pedunculatus</i>	lotus	l
<i>Nertera depressa</i>		o
<i>Nertera villosa</i>		o
* <i>Parentucellia viscosa</i>	tarweed	l
<i>Pratia angulata</i>	panakenake	l
* <i>Prunella vulgaris</i>	selfheal	l
* <i>Ranunculus acris</i>		l
<i>Ranunculus reflexus</i>	maruru	o
* <i>Rumex acetosella</i>	sheep's sorrel	l
* <i>Sagina procumbens</i>	pearlwort	l
<i>Stellaria decipiens</i>	kohukohu	o
* <i>Trifolium dubium</i>	suckling clover	l
* <i>Trifolium repens</i>	white clover	l
<i>Viola filicaulis</i>	bush violet	o