

Vascular Plants of Norwood, Marton, RAP 25

Don Ravine 12/04/1994
 (with additions by V.Nicholls, 19/4/2002)

GR: S23 183275

Norwood was surveyed during the Manawatu Plains Protected Natural Area Programme (PNAP) survey. The forest is predominantly tawa and titoki with kahikatea and rata emergents over a subcanopy of mahoe and coprosma. It is one of the few remaining bush remnants on flat land (terrace tread). It has recently been sold separate from the rest of the farm and excludes the southern smaller, more open portion. The larger area is 10-12 ha and is completely fenced, and has been for some time. Remains of a saw pit are evident yet several tall podocarps have been left. A water course runs through the remnant and damp areas still remain, providing moist conditions for pukatea. Rifleman, fantail and warbler were observed during the PNAP survey. Some weeds occur such as Jerusalem cherry, banana passionfruit and climbing asparagus, while old man's beard was observed during the PNAP survey but not at the later date.

Abbreviations:

* = adventive species

® = planted

u = uncommon

GYMNOSPERM TREES

Dacrycarpus dacrydioides	kahikatea
Dacrydium cupressinum	rimu
*Cupressus macrocarpa®	macrocarpa
* Pinus radiata	pine tree
Podocarpus totara (u)	totara
Prumnopitys taxifolia (u)	matai

MONOCOT TREES AND SHRUBS

*Asparagus scandens	climbing asparagus
Astelia grandis	
Collopermum hastatum	
Cordyline australis	cabbage tree, ti kouka
Rhoplostylis sapida	nikau

DICOT TREES AND SHRUBS

*Acacia melanoxylon®	Tasmanian blackwood
Alectryon excelsus	titoki
Beilschmiedia tawa	tawa
Coprosma areolata	
Coprosma grandifolia	raurekau
Coprosma propinqua	mingimingi
Coprosma rigida	
Coprosma robusta	karamu
Corynocarpus laevigatus	karaka
Elaeocarpus dentatus	hinau

<i>Elaeocarpus hookerianus</i>	pokaka
* <i>Eucalyptus</i> sp	gum
<i>Geniostoma rupestre</i> var. <i>ligustrifolium</i>	hangehange
<i>Griselinia lucida</i>	broadleaf
<i>Hedycarya arborea</i>	pigeonwood
<i>Hoheria populnea</i> var. (=H. <i>sexstylosa</i>)	lacebark
<i>Knightia excelsa</i>	rewarewa
<i>Laurelia novae-zelandiae</i>	pukatea
<i>Lophomyrtus bullata</i>	ramarama
<i>Meliccytus ramiflorus</i>	mahoe
<i>Metrosideros robusta</i>	northern rata
<i>Myoporum laetum</i>	ngaio
<i>Myrsine australis</i>	mapou
<i>Nestegis cunninghami</i>	black maire
<i>Pennantia corymbosa</i>	kaikomako
<i>Pittosporum tenuifolium</i>	kohuhu
* <i>Populus albus</i> ®	poplar
<i>Pseudopanax crassifolius</i>	lancewood
* <i>Sambucus nigra</i>	elderberry
<i>Schefflera digitata</i>	pate
* <i>Solanum pseudocapsicum</i>	Jerusalem cherry
* <i>Solanum chenopodioides</i>	velvety nightshade
<i>Streblus heterophyllus</i>	small-leaved milk tree

DICOT LIANES

<i>Clematis foetida</i>	scented clematis
<i>Clematis forsteri</i>	
<i>Metrosideros perforata</i>	aka, white rata vine
<i>Muehlenbeckia complexa</i>	pohuehue
<i>Parsonsia heterophylla</i>	NZ jasmine
* <i>Passiflora mollissima</i>	banana passionfruit
<i>Passiflora tetrandra</i>	NZ passionflower
<i>Rubus schmidelioides</i>	bush lawyer

MONOCOT LIANES

<i>Freycinetia banksii</i>	kiekie
<i>Ripogonum scandens</i>	supplejack

ORCHIDS

<i>Dendrobium cunninghamii</i>	
<i>Earina autumnalis</i>	easter orchid
<i>Earina mucronata</i>	perching orchid

GRASSES

<i>Microlaena avenacea</i>	bush rice grass
<i>Oplismenus imbecillus</i>	

OTHER HERBACEOUS MONOCOTS

Bulbinella sp	maori onion
Carex lessoniana	sedge
Libertia sp	
Uncinia sp	hookgrass

FERNS

Anarthropteris lanceolata	lance fern
Asplenium bulbiferum	hen and chicken fern
Asplenium flaccidum s.s.	hanging spleenwort
Asplenium gracillimum	
Asplenium hookerianum	
Asplenium oblongifolium	shining spleenwort
Asplenium polyodon	sickle spleenwort
Blechnum chambersii	
Blechnum filiforme	climbing blechnum, thread fern
Blechnum penna-marina	
Cyathea dealbata	ponga, silver fern
Cyathea medullaris	mamaku
Hypolepis ambigua	water fern
Lastreopsis velutina	velvet fern
Leptolepia novae-zelandiae	
Microsorium pustulatum	hound's tongue fern
Microsorium scandens	fragrant fern
Pellaea rotundifolia	button fern
Polystichum richardii	common shield fern
Pyrrosia eleagnifolia	leather-leaf fern