



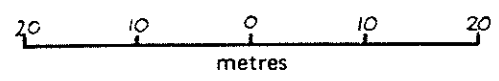
WAIRERE ROAD.

1. Mahoe - black tree fern low forest.

1.

Clematis vitalba
present along margin
of road.

STATE HIGHWAY N° 2
(WESTERN HUTT ROAD)



Wairere Road Scenic Reserve

Area: 0.175 ha

WAIRERE ROAD SCENIC RESERVE								GRID REF R 27 708995	
for: scenery <input checked="" type="checkbox"/>	bush <input type="checkbox"/>	scrub/tussock etc <input type="checkbox"/>	wetland <input type="checkbox"/>	plants <input type="checkbox"/>	animals <input type="checkbox"/>	geology/soil <input type="checkbox"/>	history/prehistory <input type="checkbox"/>	water supply <input type="checkbox"/>	
LOCATION Between Wairere Road and the Western Hutt Motorway, Lower Hutt.						AREA ha: 0.175			
ACCESS From Holloway Drive.						L.D. No.			
OUTLINE & TOPO Southern side of a steep, easterly facing gully with regenerating broadleaved forest and planted exotics.						STATUS Scenic			
SURROUNDINGS Bounded by roads on south, west and east. Bush clad northern gully slope.						RES sub-Cttee			
GEOLOGY Greywacke.						CONTROL Lower Hutt City Council			
SPM Greywacke colluvium.						GAZETTED 1975			
SOIL Makara hill soil, central yellow-brown earth						RESERVED 1958			
DRAINAGE Good.						Land originally designated as a recreation reserve as a result of subdivision and vested in Hutt County Council. It later came under the control of LHCC and status was change.			
						AIR PHOTO SN 5497 F/10 date 1980			
						nearby town 2 km Lower Hutt			
						nearest reserve 4... km Percy Scenic			
						public road 0... km			
						sea (km) 5			
						ALTITUDE max 30			
						ASPECT East			
						RAIN mm/yr 1420 (approx)			
						NAT FERTILITY Medium			

RES		NOT		MAIN HABITATS and FEATURES	% area	area ha	native		ex	regen	NAT trend	exotics		
LD	RZ	LD	RZ				1°	2°					ind	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<p>1. Mahoe - black tree fern low forest on steep gully slope.</p> <p>Low forest up to 6m tall with mahoe and black tree fern common in the canopy. Other species present in the canopy include pate, red matipo, karaka, lacebark and sycamore. There is an understorey up to 2m composed of kawakawa, rangiora, silver tree fern, hangehange and lacebark saplings.</p> <p>Ferns are common on the forest floor, especially around the stream. They include hound's tongue fern, <i>Lastreopsis glabella</i>, <i>Blechnum chambersii</i>, hen and chicken fern and <i>Blechnum filiforme</i>. The introduced <i>Selaginella</i>, asparagus fern, wandering Jew and montbretia are also prominent on the forest floor.</p> <p>The lianes old man's beard and Japanese honeysuckle scramble over the canopy near the road side.</p> <p>Trees have been planted on the road sides and include totara, sycamore, kowhai and <i>Pittosporum ralphii</i>. A large blue gum and some oaks are prominent just above the Hutt Motorway.</p>	100	0.175	<input checked="" type="checkbox"/>				M	L	D	H
					100	0.175								

CONDITION Poor; many exotic weeds present.
The area will continue to deteriorate as the weeds are suppressing regeneration of shrubs and native herbs.

FENCING None.

PRIORITY Not needed.

RATING 0-10

SCIENTIFIC ..0..

SCENIC ...3..

RECREATION ..0..

CONCLUSIONS and RECOMMENDATIONS

A steep forested gully, having little value as a reservoir of biological material. It does form a reasonably attractive frontage to the drive up Wairere Road and helps to protect the steep slope above a stream running down to the main highway.

Old man's beard and Japanese honeysuckle are capable of overwhelming the reserve and an attempt should be made to clear the vines.

The reserve was once more popular with local residents, evident from an overgrown zig-zag track down the slope and a home-made bridge across the stream. The bridge is now in a dangerous state and should be removed. There is a lot of garden rubbish on the Holloway Drive end of the reserve.

0.5 hours Drizzling conditions MCW, DJC February 1984

1 NATURALNESS 2 TREND: D deteriorating; S steady; I improving

TREES AND SHRUBS

Native

Brachyglottis repanda
Coprosma grandifolia
C. lucida
C. robusta
Coriaria arborea
Corynocarpus laevigatus
Geniostoma rupestre
Hebe stricta var. *atkinsonii*

Hedycarya arborea
Hoheria populnea (planted)
Knightia excelsa
Leptospermum scoparium
Macropiper excelsum
Melicytus ramiflorus
Myrsine australis

Pittosporum eugenioides
P. tenuifolium
Podocarpus totara (planted)
Pseudopanax arboreus
Rhopalostylis sapida
Schefflera digitata
Sophora microphylla (planted)

Adventive

Acer pseudoplatanus
Araucaria excelsa
Chamaecytisus palmensis
Cotoneaster sp.

Cytisus scoparius
Metrosideros excelsa
Phebalium nudum
Pittosporum ralphii

Quercus robur
Robinia pseudoacacia
Salix caprea X *cinerea*
S. fragilis

CLIMBERS, LIANES ETC.

Native

Muehlenbeckia australis

Adventive

Asparagus scandens
Calystegia silvatica

Clematis vitalba
Lonicera japonica

Rubus fruticosus
Senecio mikanoides

GRASSES, RUSHES AND LIKE PLANTS

Adventive

Briza maxima

Ehrharta erecta

HERBS

Native

Cardamine sp. (*C. debilis* agg.)

Hydrocotyle americana

Adventive

Arctium minus
Cirsium vulgare
Conyza sp.
Crocsmia X *crocsmiiflora*
Galinsoga parviflora
Galium aparine

Geranium molle
Hydrangea macrophylla
Hypochaeris radicata
Oxalis sp.
Plantago lanceolata
Prunella vulgaris

Ranunculus repens
Senecio jacobea
Sonchus oleraceus
Tradescantia fluminensis
Trifolium repens
Vicia sativa

FERNS AND ALLIES

Native

Asplenium bulbiferum
A. flaccidum
A. oblongifolium

Blechnum chambersii
B. filiforme
Lastreopsis glabella

Leptopteris hymenophylloides
Phymatosorus diversifolius
P. scandens

Adventive

Seiaginella kraussiana