



PERCY SCENIC RESERVE							GRID REF R 27 674 973								
ter:	scenery ✓	bush/tussock etc ✓	wetland	plants	animals	geology/soil	history/prehistory	water supply							
LOCATION On Western Hutt Road at bottom of Korokoro Road.							AREA ha. XX	14.3228							
ACCESS Direct. Car park at Western Hutt Road. Walking track at Stanhope Grove.							L.O. No.								
OUTLINE & TOPO One small valley with bush covered hill sides. Includes an earth dam, settling pond and spillway in the middle of the reserve. Duck pond, lawns and garden area of mainly exotic plants in flat area adjacent to Western Hutt road.							STATUS	Scenic							
SURROUNDINGS Urban land, recreation reserve on reclaimed tip to south and north east. Secondary mahoe forest on valley slopes to north west.							RES sub-Ctee								
GEOLGY Greywacke.							CONTROL	Petone Borough Council							
SPM Greywacke colluvium.							GAZETTED	1962/1463 and transfer T. 562195.							
SOIL Central yellow-brown earths, Korokoro hill soils.							RESERVED								
DRAINAGE Good on slopes.							HISTORY	Gifted to Crown on death of W.A. Percy, early Petone settler in 1936.							
							AIR PHOTO	SN 5497 F/11							
							date								
							nearby town	4 km Lower Hutt							
							nearest reserve	1 km Korokoro Scenic							
							public road	0							
							sea (km)	1							
							ALTITUDE m/XX	15 - 60m.							
							ASPECT	East							
							RAIN mm/XX	1406 (approx)							
							NAT FERTILITY	Moderate							
MAIN HABITATS and FEATURES							% area	area ha	native	ex	regen	NAT	trend	exotics	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	H	H	I	M		
										H	H	I	M		
										H	M	I	H		
										H	M	I	H		
										M	L	S	H		
										L	L	S	H		
<ol style="list-style-type: none"> Kohekohe-mahoe-tawa forest on steep colluvial slopes. Mahoe low forest on steep colluvial slopes. Mahoe-karamu-gorse shrubland on steep colluvial slope. Mamaku - five finger tree fern land and low forest on steep slope-face. Pines and planted beech trees. Earth dam and settling pond. 							34.6	5.0	✓						
							42.1	6.0	✓						
							1.8	0.3	✓						
							11.5	1.6	✓						
							3.1	0.4	✓						
							1.6	0.2	✓	✓					
<ol style="list-style-type: none"> Young coastal forest of kohekohe, mahoe, mamaku and tawa occurs on the lower south facing slopes of the reserve. Canopy reaches 10m. Kiekie is common on the steep slopes. Understorey of mahoe, kawakawa, rangiora and hangehange reaches to 2m. Scattered ground floor vegetation of hen and chicken fern, hound's tongue fern, <i>Blechnum filiforme</i> and <i>Carex forsteri</i>. Young regenerating low forest of mahoe, and mixed broadleaved trees and shrubs including ngaio, red matipo, rangiora, <i>Coprosma</i> spp, hangehange and kawakawa. Dense canopy reaching up to 5m. Scattered ground floor cover of ferns, hook grass and <i>Carex</i> sp. Small area of shrub land on steep face with mahoe, karamu, gorse, rangiora and broom. Mamaku tree fern land with five finger, mahoe, tawa and isolated rewarewa occurs on east facing slope above Hutt motorway. Kanuka dominates on ridge top. Hawthorn and broom are common on lower slope. Groves of pines and plantings of <i>Nothofagus</i> and podocarps are present on the ridge overlooking the main garden of Percy Scenic Reserve. Earth dam is clothed in exotic grassland dominated by sweet vernal, Yorkshire fog and introduced weeds. 															
<p>N.B. 5.3% of the reserve area is developed gardens, lawns and walks with a total area of 0.8 ha.</p>							94.7	13.5							
CONDITION Good. Encouraging regeneration of slope forests.															
FENCING None.															
PRIORITY Nil, no stock access.															
RATING 0-10															
SCIENTIFIC 4 Fairly typical of regenerating coastal forest in the Wellington Region.															
SCENIC 4															
RECREATION 6 Planted gardens and lawns popular picnic sites, well tracked.															
CONCLUSIONS and RECOMMENDATIONS															
Small area of regenerating coastal vegetation readily accessible to the public. The area of secondary forest and scrub on the slopes to the north-west of the reserve would make a suitable addition to the reserve and would offer protection to the vegetation in the valley between Korokoro and Maungaraki.															
Planted gardens and lawns enhance the scenic qualities of the regenerating cover.															
Sycamore, hawthorn and old man's beard are present in the regenerating bush areas and their spread needs to be checked.															
3 hours Fine conditions MCW, DJC November 1983															
1 NATURALNESS							2 TREND: D deteriorating; S steady; I improving								

REFERENCES

¹ tall conifer: *kahikatea, kauri, matai, miro, rimu, totara*

² remaining 11 tree-sized spp ³ broadleavw

e.g. *sta.*

³ incl. rough grassland, pasture etc.

TREES AND SHRUBS

Native

Agathis australis (p)
Alectryon excelsus
Aristotelia serrata
Beilschmiedia tawa
Brachyglottis repanda
Cassinia leptophylla
Coprosma areolata
C. grandifolia
C. lucida
C. repens (p?)
C. rhamnoides
C. robusta
Cordyline australis
Corynocarpus laevigatus
Dacrydium cupressinum (p)
Dysoxylum spectabile

Elaeocarpus dentatus
Fuchsia excorticata
Geniostoma rupestre var.
Griselinia lucida
Hebe stricta var.*atkinsonii*
Hedycarya arborea
Hoheria populnea (p)
Knightia excelsa
Laurelia novae-zelandiae
Leptospermum ericoides
L. scoparium
Macropiper excelsum
Melicope simplex
M. ternata
Melicytus ramiflorus

Myoporum laetum
Myrsine australis
Nothofagus menziesii (p)
N. solandri var.*solandri* (p)
N. truncata (p)
Pennantia corymbosa
Phyllocladus trichomanoides (p)
Podocarpus dacrydioides
(=*Dacrycarpus dacrydioides*) (p)
Podocarpus hallii (p)
Pomaderris ? *apetala* (p)
Pseudopanax arboreus
P. crassifolius
Rhopalostylis sapida
Schefflera digitata

Adventive

Abies sp.
Acacia baileyana
Berberis glaucocarpa
Crataegus monogyna

Cupressus macrocarpa
Cytisus scoparius
Ilex aquifolium
Leycosteria formosa

Pinus radiata
Sambucus nigra
Ulex europaeus

CLIMBERS, LIANES ETC.

Native

Clematis paniculata
Freycinetia baueriana ssp.*banksii*
Metrosideros fulgens

Metrosideros perforata
Muehlenbeckia australis
Parsonsia heterophylla

Passiflora tetrandra
Ripogonum scandens

Adventive

Calystegia silvatica
Clematis vitalba

Lonicera japonica
Rubus fruticosus

Senecio mikanooides

GRASSES, RUSHES AND LIKE PLANTS

Native

Carex forsteri
C. solandri
Juncus pallidus
J. sarophorus

Luzula picta
Microlaena avenacea
Rytidosperma sp.
Scirpus inundatus (= *Isolepis inundata*)

S. prolifer (=*I. prolifer*)
Uncinia uncinata

Adventive

Anthoxanthum odoratum
Briza maxima
Bromus diandrus
Dactylis glomerata

Glyceria fluitans
Holcus lanatus
Juncus articulatus
J. effusus

Juncus sp.
Lolium perenne
Poa annua
P. trivialis

HERBS

Native

Arthropodium cirratum (?)
Astelia solandri
Centella uniflora
Collospermum hastatum
Cotula coronopifolia
Dianella nigra
Earina autumnalis

Earina mucronata
Epilobium rotundifolium
Gnaphalium audax
G. luteo-album (= *Pseudo-gnaphalium luteo-album*)
Hydrocotyle americana
Microtis unifolia

Pterostylis banksii
Senecio minimus
Stellaria parviflora
Thelymitra longifolia
Urtica incisa
Wahlenbergia gracilis

Adventive

Achillea millefolium
Anagallis arvensis
Bellis perennis
Bidens frondosa
Callitricha stagnalis
Cerastium fontanum
Cirsium vulgare
Conium maculatum
Conyza sp.
Cotula australis
Cryptostemma calendula
Foeniculum vulgare
Fumaria muralis

Galium aparine
Geranium molle
Gnaphalium sp.
Hypochaeris radicata
Lamium sp.
Leontodon autumnalis
Mimulus guttatus
Myosotis arvensis
Nasturtium officinale
Parentucellia viscosa
Phytolacca octandra
Plantago lanceolata

Ranunculus repens
Rumex obtusifolius
Senecio jacobaea
Silene gallica
S. sp. (? *coeli-rosa*)
Solanum nigrum
Sonchus oleraceus
Tradescantia fluminensis
Trifolium dubium
T. pratense
T. repens
Vicia sativa

FERNS AND ALLIES

Native

Adiantum cunninghamii
Alsophila tricolor
Anarthropteris lanceolata
Arthropteris tenella
Asplenium bulbiferum
A. flaccidum
A. oblongifolium
A. polyodon
Blechnum chambersii

B. filiforme
B. fluviatile
Hymenophyllum demissum
Lastreopsis glabella
L. hispida
L. velutina
Leptopteris hymenophylloides
Phymatosorus diversifolius

Phymatosorus scandens
Pneumatopteris pennigera
Polystichum richardii
Pteridium excentrum
Pteris macilenta
Pyrrosia serpens
Sphaeropteris medullaris
Trichomanes venosum

Adventive

Pteris cretica
(p) = planted

Selaginella kraussiana