

Vascular Plant Species List of Prouse (P) and  
Waiopahu (W) Scenic Reserves

Near Levin Township

Fern Ally

\**Selaginella kraussiana* (W)

Ferns

- Asplenium bulbiferum* ssp. *bulbiferum* (W,P), hen and chickens fern  
*A. flaccidum* (W), hanging spleenwort  
*A. oblongifolium* (W), shining spleenwort  
*A. polyodon* (W)  
*Blechnum chambersii* (W)  
*B. filiforme* (W)  
*Cyathea dealbata* (W,P), ponga, silver tree fern  
*C. medullaris* (W), manaku  
*Dicksonia squarrosus* (W,P), wheki  
*Histiopteris incisa* (P)  
*Hymenophyllum demissum* (W)  
*H. flabellatum* (P, extinct since 1973 according to Duguid)  
*Lastreopsis glabella* (W)  
*L. hispida* (W)  
*Phymatosorus diversifolius* (W), hound's tongue fern  
*P. scandens* (W,P)  
*Pneumatopteris pennigera* (W)  
*Pteridium esculentum* (W), bracken  
*Pyrrhosia eleagnifolia* (W)  
*Trichomanes venosum* (W)

Trees and Shrubs

- \**Agathis australis* (W, edge of P), kauri  
*Alectryon excelsus* (W,P), titoki  
*Beilschmiedia tawa* (W,P), tawa  
\**Berberis* sp. (W), barberry  
*Brachyglottis repanda* (W, some planted on northern boundary)  
\**Charaecyparis lawsoniana* (W), lawson cypress  
*Coprosma areolata* (P)  
*C. grandifolia* (W), kanono  
*C. rhamnoides* (W)  
*C. robusta* (W), karamu  
*Cordyline australis* (W, planted on northern boundary; P, seedlings),  
ti, cabbage tree  
*Corynocarpus laevigatus* (W,P), karaka  
\**Cupressus macrocarpa* (W), macrocarpa  
*Dacrycarpus dacrydioides* (W), kahikatea  
*Dacrydium cupressinum* (W, P planted), rimu  
*Elaeocarpus dentatus* (W), hinau  
\**Euonymus japonicus* (W), spindle tree  
\**Eucalyptus* sp. (W) gum  
*Fuchsia excorticata* (W), tree fuchsia  
*Geniostoma rupestre* (W,P), hangehange  
*Hedycarya arborea* (W), porokaiwhiri, pigeonwood  
*Hoheria populnea* (W, planted), lacebark  
\**Hydrangea macrophylla* (W)  
\**Ilex aquifolium* (W), holly

- Knightia excelsa (W,P), rewarewa
- Laurelia novae-zelandiae (W), pukatea
- \*Lycium ferocissimum (P), boxthorn
- Macropiper excelsum (W,P), kawakawa
- Melicope simplex (P)
- Melicytus ramiflorus (W,P), mance, whitey-wood
- Metrosideros robusta (W, originally present, now occurring as a planted specimen)
- Myrsine australis (W), mapou
- \*Nothofagus menziesii (W), silver beech
- Fernantia corymbosa (W,P), kaikomako
- \*Picea abies (W), Norway spruce
- \*Pinus radiata (P), radiata pine
- Pittosporum eugenioides (W), tarata, lemonwood
- P. tenuifolium (W), kohuhu
- Podocarpus totara (W,P), totara
- \*Pomaderris (W)
- Prumnopitys ferruginea (W,P), miro
- P. taxifolia (P, originally present), matai
- \*Prunus laurocerasus (W), cherry laurel
- Pseudopanax arboreus (W), five-finger
- P. crassifolius (W), lancewood
- Pseudowintera axillaris (W), horopito
- Rhopalostylis sapida (W,P), nikau
- \*Robinia pseudacacia (P), false acacia
- \*Salix fragilis (W), crack willow
- Schefflera digitata (W), pate
- \*Sequoia sempervirens (W), coastal redwood
- Solanum aviculare (P), poroporo
- \*Solanum pseudocapsicum (P), Jerusalem cherry
- Sophora microphylla (W, planted), kowhai
- Streblus heterophyllus (W), small-leaved milk-tree
- Syzygium maire (W, Duguid 1990), swamp maire

Lianes

- \*Cobaea scandens (P, Duguid 1990), cathedral bells
- Freycinetia baueriana ssp. banksii (W), kiekie
- Hedera helix (W), ivy
- \*Lonicera japonica (W), Japanese honeysuckle
- \*L. periclymenum (P, Duguid 1990)
- Metrosideros diffusa (W), climbing rata
- M. fulgens (W), climbing rata
- M. perforata (W), climbing rata
- Muehlenbeckia australis (W), pohuehue
- \*Passiflora mollissima (W), banana passionfruit
- Passiflora tetrandra (W), NZ passion vine
- Parsonsia heterophylla (W), NZ jasmine
- Ripogonum scandens (W), supplejack
- Rubus cissoides (W), bush lawyer
- \*R. fruticosus (W), blackberry

## Herbaceous Plants

- \**Allium triquetrum* (W), onion weed
- Astelia fragrans* (W), bush lily
- Bulbophyllum pygmaeum* (P, Duguid 1990)
- Cardamine debilis* (W), native cress
- Carex dissita* (W), sedge
- \**Cirsium vulgare* (W), Scotch thistle
- Collospermum hastatum* (W), perching lily
- \**Crococsmia xrococsmiflora* (W), montbretia
- \**Digitalis purpurea* (W), foxglove
- \**Duchesnea indica* (W), Indian strawberry
- Elatostema rugosum* (W), parataniwha
- \**Euphorbia peplus* (W), spurge
- \**Fumaria muralis* (W), fumitory
- \**Geranium molle* (W), dove's foot
- Hydrocotyle heteromeria* (W), pennywort
- H. moschata* (W), pennywort
- \**Lamlastrum luteum* (P, Duguid 1990), aluminium plant
- \**Linum catharticum* (W), purging flax
- Microlaena avenacea* (W), bush rice grass
- \**Oxalis* spp. (W)
- \**Prunella vulgaris* (W), selfheal
- \**Ranunculus repens* (W), creeping buttercup
- \**Tradescantia fluminensis* (W,P), wandering willy
- \**Verbena litoralis* (P, Duguid 1990), blue vervain

\*Plant species not native to the reserves.

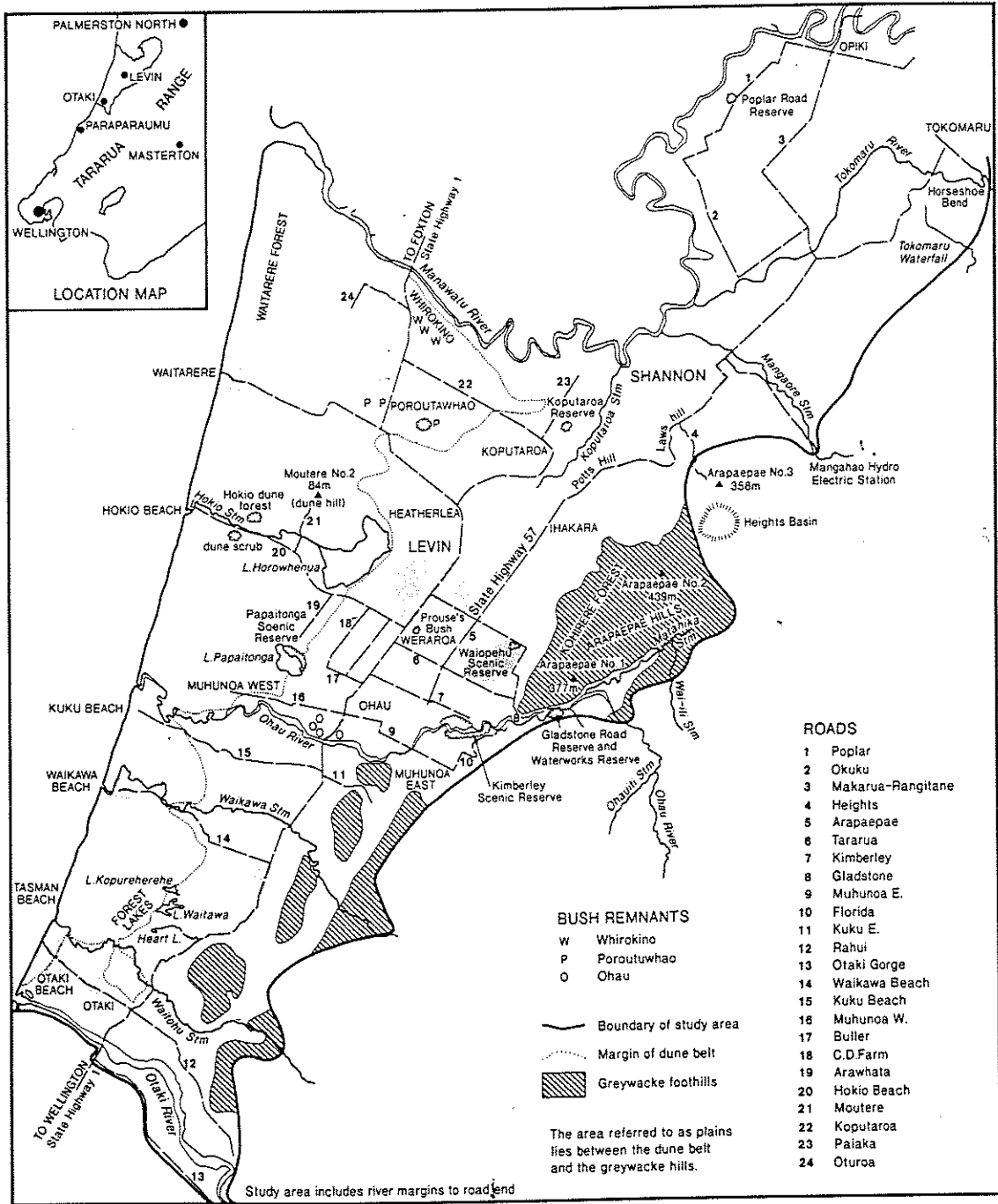
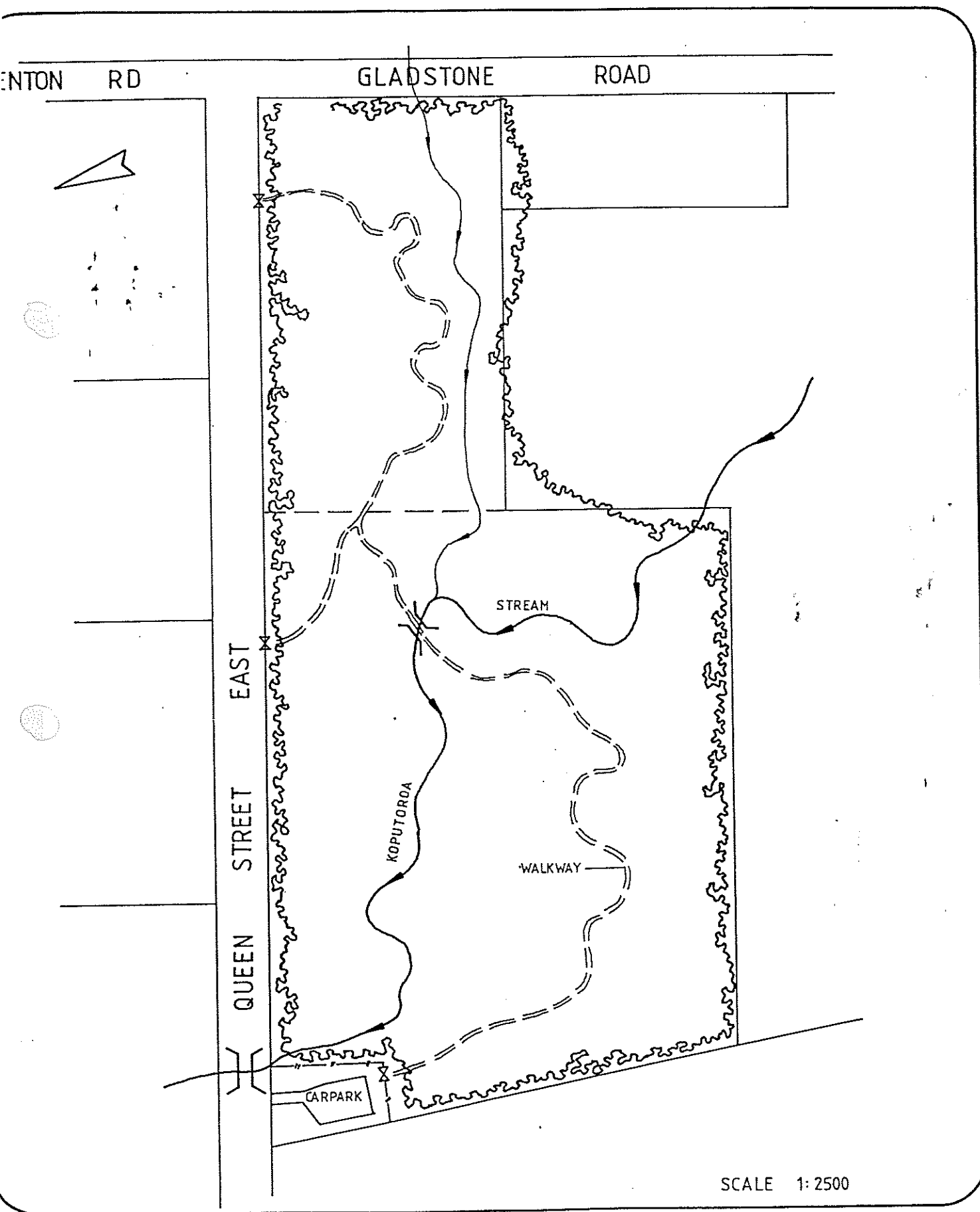


Fig. 1 Map of the northern Horowhenua lowlands. The eastern boundary is mostly under 350 m above sealevel. The plain (terraces, alluvium, and peatland) is bordered by the dune belt on the west and the greywacke hills to the east.

deeply valleys have the Sandstone Koputarua deposit of the terrace and drainage dairying. The between from the plains. sediments drainage farming Manakopua near Otaki drained. San to form wide at depend general the beach *sericeus*. Old sand tree lily (*Pteris*) rolling deep level of better. Tra cover by *Lepid* by tooth *arundinacea* small invade *anserina* drainage lying *potamogeton* difficult vegeta. In the referre hills a terrace. These

WAIOPEHU SCENIC RESERVE

MAP 3a



SCALE 1:2500