

BUSH PATCH ON HINEWAKA STATION (2246)

TOPOMAP T27 & T28 349086

Indigenous Vascular Plants

Olaf John, Pat Enright 03/04/99

unc = uncommon

Site description:

This is a very dry E - W gully with a small stream which must be spring fed. The area is fenced and has most of the valley floor clothed in rank exotic pasture grasses. There is a strip of vegetation along the northern boundary and the streambed and the southern side is covered in bush. Pukatea (*Laurelia novaezelandiae*) *Pseudopanax arboreus* and most of the ferns are to be found in close proximity to the stream. The rest of the bush is clothed with kanuka (*Kunzea ericoides*), ngaio (*Myoporum laetum*) totara (*Podocarpus totara*) and shrubs like *Helichrysum aggregatum* and *coprosmas*.

The survey effort was thorough and took 3 hours

Gymnosperm trees and shrubs

Dacrycarpus dacrydioides
Podocarpus totara

Kahikatea
Totara

Monocotyledonous trees and shrubs

Cordyline australis

Cabbage tree

Dicotyledonous trees and shrubs

Alectryon excelsus var. *excelsus*
Brachyglottis repanda
Carpodetus serratus
marbleleaf
Coprosma areolata
Coprosma crassifolia
Coprosma propinqua subsp. *propinqua* (unc)
Coprosma rhamnoides
Coprosma rigida
Coprosma robusta
Coprosma propinqua x *C. robusta*
Hebe stricta var. *atkinsonii*
Hedycarya arborea
Helichrysum aggregatum
Hoheria sexstylosa
Kunzea ericoides
Laurelia novaezelandiae
Leptospermum scoparium

Titoki
Rangiora
Putaputaweta,

Pigeonwood

Kanuka
Pukatea
Manuka

Pneumatopteris pennigera
Polystichum richardii
Pteris tremula
Pteridium esculentum
Pyrosia eleagnifolia

Pikopiko

Orchids

Grasses

Echinopogon ovatus
Microlaena stipoides

Sedges

Rushes and allied plants

Juncus gregiflorus
Luzula picta (unc)

Remaining Monocotyledonous plants

Daisy-like herbs (Composites)

Dicotyledonous herbs other than Composites

Hydrocotyle elongata
Hydrocotyle heteromeria
Stellaria decipiens