

orchids on
d. base ✓

BUSH PATCH ON THE PROPERTY OF MILES HATTON
Eastern W.
HIKAWERA ROAD
TOPOMAP S27 298065
Indigenous Vascular Plants

Pat Enright, Olaf John, Tony Silbery 14/2/99

unc = uncommon

Site description:

This site is on the property of Miles Hatton at the end of Hikawera Road. A good part of it is located up the Taai manuka stream from the Ahi Paku siite.

The main vegetation type is tall kanuka with and understory of coprosmas and other divaricating shrubs. There are a few ferns or herbaceous species as the whole site is grazed.

Species of note were Aciphylla squarrosa (a few plants), Olearia solandri and Sophora tetraptera

The survey effort would be medium with another giully yet to be done and the orchid flora to be surveyed in the spring.

Gymnosperm trees and shrubs

| | |
|--------------------------|-----------|
| Dacrycarpus dacrydioides | Kahikatea |
| Podocarpus totara | Totara |
| Prumnopitys taxifolia | Matai |

Dicotyledonous trees and shrubs

| | |
|-------------------------------------|---------------|
| Brachyglottis repanda | Rangiora |
| Carmichaelia australis | |
| Carpodetus serratus | Putaputaweta, |
| marbleleaf | |
| Coprosma propinqua subsp. propinqua | |
| Coprosma rhamnoides | |
| Coprosma rigida | |
| Coprosma robusta | |
| Coprosma rotundifolia | |
| Coprosma rubra (unc) | |
| Coprosma propinqua x C. robusta | |
| Corynocarpus laevigatus | Karaka |
| Hoheria sexstylosa | |
| Kunzea ericoides | Kanuka |
| Leucopogon fasciculatus | |

| | |
|--|-------------------|
| Melicope simplex | |
| Melicytus ramiflorus subsp. ramiflorus | Mahoe |
| Melicytus micranthus | |
| Myrsine divaricata | Weeping Matipo |
| Nestegis cunninghamii | Black Maire |
| Olearia solandri (unc) | |
| Pennantia corymbosa | Kaikomako |
| Pittosporum tenuifolium (unc) | Tarata, lemonwood |
| Raukaua anomalus | Whauwhaupaku |
| Pseudopanax crassifolius (unc) | |
| Raukaua anomalus | |
| Sophora microphylla | Kowhai |
| Sophora tetraptera | |
| Streblus heterophyllus | Turepo, milk tree |

Monocotyledonous trees and shrubs

Monocotyledonous lianes

Dicotyledonous lianes and related trailing plants

| | |
|-------------------------|--------------|
| Clematis foetida | |
| Clematis forsteri | |
| Muehlenbeckia australis | Pohuehue |
| Parsonsia capsularis | |
| Parsonsia heterophylla | Akakiore |
| Rubus cissoides | |
| Rubus schmidelioides | |
| Tetrapathea tetrandra | Passion vine |

Psilopods, Lycopods and Quillworts

Ferns

| | |
|--------------------------------------|----------------------|
| Adiantum cunninghamii | |
| Asplenium bulbiferum | Hen and chicken fern |
| Asplenium flabellifolium | Necklace fern |
| Asplenium flaccidum ss spleenwort | Makawe, Hanging |
| Asplenium hookerianum | |
| Blechnum chambersii | |
| Blechnum fluviatile | |
| Blechnum pennamarina | |
| Cyathea dealbata (unc) | Silver fern |
| Hypolepis ambigua | |
| Pellaea rotundifolia | Tarawera |
| Pneumatopteris pennigera | |

Polystichum richardii
Pteris tremula
Pyrrhosia eleagnifolia

Pikopiko

Orchids

Corybas rivularis agg. ✓

Grasses

Microlaena stipoides
Poa anceps subsp. anceps
Poa imbecilla

Sedges

Carex dissita (unc)
Carex geminata
Eleocharis acuta

Rushes and allied plants

Juncus gregiflorus
Juncus sarophorus

Remaining Monocotyledonous plants

Arthropodium candidum
Phormium cookianum

Daisy-like herbs (Composites)

Craspedia uniflora var. grandis
Gnaphalium gymnocephalum
Gnaphalium involucratum
Lagenifera pumila
Pseudognaphalium luteoalbum

Dicotyledonous herbs other than Composites

Acaena anserinifolia
Aciphylla squarrosa (unc)
Cardamine sp. (C. debilis agg.) ("Long Style" of Pritchard 1957) (unc)
~~Daucus glochidiatus~~
Epilobium insulare
Epilobium nummulariifolium
Galium propinquum
Geranium aff. microphyllum
Haloragis erecta
Hydrocotyle elongata

Bidibidi

Hydrocotyle heteromeria
Hydrocotyle moschata
Hydrocotyle novae-zelandiae
Hypericum japonicum (unc)
Oxalis exilis
Parietaria debilis
Plantago raoulii
Pratia angulata
Ranunculus reflexus
Stellaria decipiens (unc)
Urtica incisa
Wahlenbergia rupestris (unc)
Wahlenbergia violacea

Yellow oxalis

Birds:

Whitehead
Fantail
Grey warbler
Waxeye
Shining cuckoo