

DRY RIVER. TRACK DOWN TO THE RIVER AND THE LIMESTONE AREA OF THE RIVER VALLEY

TOPOMAP S27 089849 & 088850-088848

Indigenous Vascular Plants

Tony Silbery, Pat Enright 07/02/99

unc = uncommon

Site description:

The track leads down to the river from the top of the hill where the tramline for the logging is situated. You then follow the track markers up the river beneath the limestone bluffs for a distance of about 300 metres.

The track has hot dry aspects as well as more shaded areas and at the bottom meets the end of the catchment board road. The river valley is filled with tutu (*Coriaria arborea*), rangiora (*Brachyglottis repanda*), willow (*Salix* sp.) and silver popular (). There is an understory of sedges, ferns and weeds.

Items of note were *Morelotia affinis* and *Blechnum triangularifolium* which was quite common in the limestone area. Another unique feature was noted where a spring comes down of the limestone. The moss growing underneath had the fronds coated in limestone to give an unusual stalagmite effect.

The track banks would be well worth an orchid survey and places on the limestone bluffs looked possible *Anogramma leptophylla* sites hence another visit in the spring is a must. The survey (for *Simplicia laxa*) was thorough even though the going was quite tough in places.

Gymnosperm trees and shrubs

Podocarpus totara

Totara

Monocotyledonous trees and shrubs

Cordyline australis

cabbage tree

Dicotyledonous trees and shrubs

Alectryon excelsus var. *excelsus*

Titoki

Aristotelia serrata

Wineberry

Brachyglottis repanda

Rangiora

Carpodetus serratus

Putaputaweta, marbleleaf

Coprosma areolata

Coprosma rhamnoides

Coprosma robusta

Coriaria arborea

Tree tutu

Cyathodes juniperina

Mingimingi

Gaultheria antipoda

Snowberry

Hebe stricta var. *atkinsonii*

Koromiko

Hedycarya arborea (unc)

Pigeonwood

Helichrysum aggregatum	
Hoheria sexstylosa (unc)	
Leptospermum scoparium	Manuka
Leucopogon fasciculatus	
Macropiper excelsus var. excelsus	
Melicytus ramiflorus subsp. ramiflorus	Mahoe
Myoporum laetum	Ngaio
Myrsine australis	Red Matipo
Nestegis cunninghamii (unc)	Black Maire
Nothofagus solandri var. solandri	Black beech
Olearia paniculata	
Ozomanthos leptophyllus	tauhinu
Pittosporum eugenioides	Tarata, lemonwood
Pittosporum tenuifolium	Kohuhu
Urtica ferox	
Weinmannia racemosa (unc)	Kamaha

Dicotyledonous lianes and related trailing plants

Calystegia tuguriorum
Clematis forsteri
Clematis paniculata
Metrosideros colensoi
Metrosideros diffusa
Rubus cissoides

Psilopods, Lycopods and Quillworts

Lycopodium volubile

Ferns

Adiantum cunninghamii	
Asplenium flabellifolium	Necklace fern
Asplenium flaccidum ss	Makawe, Hanging spleenwort
Asplenium gracillimum	
Asplenium hookerianum	
Asplenium oblongifolium	
Blechnum chambersii	
Blechnum discolor (unc)	
Blechnum fluviatile	
Blechnum novae-zelandiae	
Blechnum procerum (unc)	
Blechnum triangularifolium	
Cyathea dealbata (unc)	Ponga, Silver fern
Cyathea medullaris	Mamaku
Dicksonia squarrosa (unc)	
Grammitis billardieri	
Hymenophyllum multifidum	
Hymenophyllum rarum (unc)	
Hypolepis ambigua	
Lastreopsis microsora	
Pellaea rotundifolia	Tarawera
Phymatosorus pustulatus (P. diversifolium)	
Pneumatopteris pennigera	

Polystichum richardii
Pteridium esculentum
Pteris macilenta
Pteris tremula

Pikopiko
Bracken

Orchids

Caladenia sp.
Orthocerus strictum (unc)
Thelymitra sp.

Grasses

Cortaderia fulvida
Dichelachne crinata
Dichelachne inaequiglumis
Elymus sp. ("E. blue" of Druce)
Poa anceps subsp. anceps
Poa matthewsii

Sedges

Carex dissita
Carex forsteri
Carex geminata (large)
Carex lambertiana
Carex solandri
Morelotia affinis (unc)
Uncinia ferruginea (unc)
Uncinia scabra
Uncinia uncinata (unc)

Watu, Hook grass

Rushes and allied plants

Juncus gregiflorus
Luzula picta var. picta

Remaining Monocotyledonous plants

Dianella nigra
Libertia ixioides
Phormium cookianum

Daisy-like herbs (Composites)

Gnaphalium gymnocephalum
Pseudognaphalium luteoalbum
Senecio hispidulus
Senecio minimus
Senecio quadridentatus

Dicotyledonous herbs other than Composites

Acaena anserinifolia
Epilobium nummulariifolium
Haloragis erecta
Hydrocotyle elongata
Nertera depressa (unc)
Pratia angulata
Ranunculus reflexus
Stellaria decipiens
Urtica incisa
Wahlenbergia violacea

Bidibidi

(pp R. hirtus)Maruru, hairy buttercup