

# Checklist of indigenous vascular plants seen at Solway Remnants PNA 0709A

Grid Ref.: T26 312245

Altitude 120m.asl

Visited 11.04.98, T. Silbery. 10.08.98, T. Silbery, A. Rebergen, P.Enright, O. John

Time on site 1.5 hrs(11.04), 2.5 hrs (10.08)

## LIST # 12

Site description Treeland and golf course on upper terrace, swamp forest on lower terrace, with some open water. Part of the site has a weir under the forest which keeps water high. Weeds included *Tradescantia*, *Selaginella*, *Urtica*, poplar and sycamore. Some sycamore have been cut and removed and some tracking is taking place in the forest. Forest on the poorly drained lower terrace is dominated by kahikatea, though pukatea is also prominent. Karaka is an unusual component. In better drained areas a combination of totara and matai dominate. The presence of *Adiantum formosum* is significant. The treeland contains a plant of *Tupeia antarctica*. A small wetland appears to have been planted with flax and some recent planting has taken place on the forest margin.

Search effort (Recce, Moderate, Thorough) Moderate, Thorough

Nomenclature generally follows Indigenous Higher Plants of New Zealand, 8th revision, 1992 by A.P. Druce

## Gymnosperm trees and shrubs

Dacrydium cupressinum (unc)

Dacrycarpus dacrydioides

Podocarpus totara

Prumnopitys taxifolia

## Monocotyledonous trees and shrubs

Cordyline australis

## Dicotyledonous trees and shrubs

Alectryon excelsum

Aristolelia serrata

Beilschmiedia tawa  
Brachyglottis repanda  
Carpodetus serratus  
Coprosma areolata  
Coprosma crassifolia  
Coprosma grandifolia  
Coprosma robusta  
Coprosma robusta x C. propinqua (unc)  
Corynocarpus laevigatus  
Elaeocarpus hookerianus (unc)  
Fuchsia excorticata  
Geniostoma rupestre var.  
Hedycarya arborea  
Hoheria populnea var. lanceolata  
Laurelia novae-zelandiae  
Lophomyrtus bullata  
Melicope simplex  
Melicytus micranthus (unc)  
Melicytus ramiflorus  
Myoporum laetum  
Myrsine australis  
Myrsine salicina  
Nestegis cunninghamii (unc)  
Nestegis lanceolata (unc)  
Nestegis montana (unc)  
Pittosporum eugenioides  
Pittosporum tenuifolium  
Plagianthus regius var.  
Pseudopanax arboreus  
Pseudopanax crassifolius  
Schefflera digitata  
Solanum laciniatum  
Sophora tetraptera  
Streblus heterophyllus  
Syzygium maire  
Tupeia antarctica (unc)  
Weinmannia racemosa

### **Monocotyledonous lianes**

Ripogonum scandens

### **Dicotyledonous lianes and related trailing plants**

Clematis foetida  
Metrosideros diffusa

Metrosideros perforata  
Muehlenbeckia australis  
Parsonsia heterophylla  
Passiflora tetrandra  
Rubus australis  
Rubus schmidelioides

## **Psilopsids, Lycopods and Quillworts**

### **Ferns**

Adiantum formosum (unc)  
Asplenium bulbiferum  
Asplenium flaccidum  
Asplenium oblongifolium  
Asplenium polyodon  
Blechnum chambersii  
Blechnum fluviatile  
Blechnum novae-zelandiae (inc. swamp form)  
Dicksonia squarrosa  
Dicksonia fibrosa (unc)  
Histiopteris incisa  
Hypolepis ambigua  
Lastreopsis glabella  
Lastreopsis microsora  
Paesia scaberula  
Pellaea rotundifolia  
Phymatosorus pustulatus  
Pneumatopteris pennigera  
Pteridium esculentum  
Pteris macilenta  
Pteris tremula  
Pyrrhosia eleagnifolia  
Trichomanes venosum

## **Monocotyledonous herbs**

### **Orchids**

### **Grasses**

Cortaderia toetoe  
Microlaena avenacea

### **Sedges**

Carex secta

Carex solandri  
Carex virgata  
"Carex geminata large"  
Gahnia xanthocarpa (unc)  
Uncinia uncinata

**Rushes and allied plants**

Juncus gregiflorus

**Monocotyledonous herbs other than orchids, grasses, sedges, rushes and allied plants**

Lemna sp. ("L. minor NZ" of Druce)  
Phormium tenax (planted??)

**Dicotyledonous herbs - composites**

**Dicotyledonous herbs other than composites**

Cardamine sp  
Galium propinquum  
Haloragis erecta  
Hydrocotyle elongata  
Hydrocotyle heteromeria  
Stellaria decipiens

**Adventives**

Carex divulsa	
Sambucus niger	Elderberry
Cyperus ergagrostis	
Tradescantia fluminensis	
Berberis sp.	
Hedera sp.	Ivy
	Laurel
Acer pseudoplanatus	Sycamore
Digitalis purpurea	Foxglove
	Bamboo
Prunus sp.	
Rubus fruticosos	Blackberry
Lonicera sp.	Honetsuckle
Selaganella kraussiana	
Urtica sp	Nettle
Solanum sp	Jeruselem cherry
Juncus effusus	