

Plant species List for Poronui Ranch – Rotorua Botanical Society Field trip (11th February 2007)

Visits were made to the edge of Poronui Ranch's red/silver beech forest remnant (E2797733; N6237156) at the head of the Otupua Stream on the south side of the Wharetoto Range and a small forest remnant surrounding a wetland oxbow of the Taharua River (E2794347; N6238088).

Species Name	Common Name	Beech Forest	River oxbow and frost flat scrub
Gymnosperm trees			
<i>Halocarpus bidwillii</i>	bog pine		o
<i>Phyllocladus alpinus</i>	celery pine		c
* <i>Pinus contorta</i>	Lodge-pole pine		u
* <i>Pinus radiata</i>	Monterey pine		*
* <i>Pseudotsuga menziesii</i>	Douglas fir		planted
Monocot trees and shrubs			
<i>Cordyline indivisa</i>	Mountain cabbage tree		*
Dicot trees and shrubs			
<i>Aristotelia fruticosa</i>	mountain wineberry		*
* <i>Betula pendula</i>	silver birch		*
<i>Carmichaelia australis</i>	N.Z. broom		*
<i>Carpodetus serratus</i>	putaputawta		
<i>Coprosma foetidissima</i>	stinkwood		
<i>Coprosma propinqua</i> subsp. <i>propinqua</i>	mingimingi		a
<i>Coprosma rhamnoides</i>	mingimingi		*
<i>Coprosma rugosa</i>			*
<i>Coprosma tayloriae</i>			
<i>Coprosma tenuifolia</i>	karamu		
<i>Coprosma propinqua</i> X <i>C. robusta</i>			*
<i>Corokia cotoneaster</i>	corokia		*
<i>Cyathodes juniperina</i>	prickly mingimingi		*
* <i>Cytisus scoparius</i>	Scotch broom		*
<i>Dracophyllum subulatum</i>	monoao		c
<i>Elaeocarpus hookerianus</i>	pokaka		
<i>Fuchsia excorticata</i>	kotukutuku		
<i>Gaultheria antipoda</i>	snowberry		*
<i>Gaultheria colensoi</i>	snowberry		*
<i>Griselinia littoralis</i>	broadleaf		
<i>Hebe stricta</i> var. <i>stricta</i>	koromiko		*
<i>Leptospermum scoparium</i>	manuka		*
<i>Leucopogon fasciculatus</i>	soft mingimingi		
<i>Nothofagus fusca</i>	red beech		a
<i>Nothofagus menziesii</i>	silver beech		
<i>Neomyrtus pedunculatus</i>	rohutu		
<i>Melicytus lanceolatus</i>	mahoe-wao		

<i>Myrsine divaricata</i>	weeping matipo	*	*
<i>Olearia virgata</i>	twiggy tree daisy		u
<i>Peraxilla colensoi</i>	scarlet mistletoe		
<i>Pittosporum tenuifolium</i> var. <i>colensoi</i>	Colensoi's kohuhu		*
<i>Pittosporum turneri</i>	Turner's kohuhu		*
<i>Pseudopanax crassifolius</i>	lancewood		
<i>Raukaua anomalus</i>			*
<i>Raukaua simplex</i>	raukaua		
<i>Raukaua simplex</i> X <i>R.</i> <i>anomalus</i>			
* <i>Rosa rubiginosa</i>	briar rose		u
* <i>Salix cinerea</i>	grey willow		*
* <i>Salix fragilis</i>	crack willow		

Dicot liannes

<i>Clematis quadribracteolata</i>			
<i>Clematis paniculata</i>	white clematis	*	*
<i>Muehlenbeckia australis</i>	pohuehue	*	
<i>Muehlenbeckia complexa</i>			*
<i>Rubus cissoides</i>	bush lawyer	*	
<i>Rubus</i> sp. (<i>R. fruticosus</i> agg.)	blackberry		*
<i>Rubus schmideloides</i>	bush lawyer		*

Lycopods and fern allies

<i>Lycopodium fastigiatum</i>			*
-------------------------------	--	--	---

Ferns

<i>Asplenium flabellifolium</i>	necklace fern		*
<i>Asplenium flaccidum</i>	hanging spleenwort	*	*
<i>Asplenium polyodon</i>		*	
<i>Blechnum fluviatile</i>		*	
<i>Blechnum pennamarina</i>		*	*
<i>Blechnum novae-zelandiae</i>	kiokio		*
<i>Blechnum procerum</i>		*	
<i>Blechnum vulcanicum</i>		*	*
<i>Dicksonia fibrosa</i>	wheki ponga		*
<i>Dicksonia lanata</i>	stumpy treefern	*	
<i>Grammitis billardierii</i>		*	
<i>Histiopteris incisa</i>	waterfern	*	*
<i>Hymenophyllum rarum</i>	filmy fern	*	
<i>Leptopteris</i>		*	
<i>hymenophylloides</i>			
<i>Leptopteris superba</i>	Prince of Whales feather	*	
<i>Microsorium novae-zelandiae</i>	Giant hounds tongue		*
<i>Microsorium pustulatus</i>	hounds tongue	*	*
<i>Paesia scaberula</i>	lace fern		
<i>Polystichum vestitum</i>	prickly shieldfern	*	*
<i>Pyrrosia eleagnifolia</i>		*	*
<i>Sticherus cunninghamii</i>	umbrella fern	*	

Orchids

<i>Adenochilus gracilis</i>		*	
<i>Chiloglottis cornuta</i>		*	

<i>Corybas trilobus</i> agg.	spider orchid	
<i>Earina mucronata</i>	bamboo orchid	
<i>Pterostylis</i> sp.	greenhooded orchid	

Grasses

<i>Deyeuxia avenacea</i>		
<i>Microlaena stipoides</i>		
<i>Poa imbecilla</i>	weak poa	*