

RECCE PLOT DATA

	Development Area Sites																													
	T1			T2			T3			T4			T5			T6			T7					T8				T30		
	P1	P2	P3	P1	P2	P3	P1	P2	P3	P1	P2	P3	P1	P2	P3	P1	P2	P3	P1	P2	P3	P4	P5	P1	P2	P3	P4	P1	P2	P3
Cover (%)																														
<i>Raoulia australis</i>	20	60	70	25	40	5	30	20	50	<1	50	45	20	25	35	80	50	10	75	70	60	70	15	85	60	20	60	25	15	
<i>Colobanthus brevisepalus</i>																														
<i>Vittadina australis</i>				<1	5	10			<1	<1	5	5	5	5	<1	<1			<1	5	15	<1	<1	1	<1	5				
<i>Vittadina gracilis</i>	<1	5	<1			<1	<1		<1				<1	<1	<1	<1	5			<1	<1				5	<1		<1		
<i>Sedum acre</i>	<1	<1	<1	<1	10	85	5	60					1	<1	<1										1	1	1			
<i>Hypericum perforatum</i>				10					5	<1	1	<1			<1	<1	<1	<1	<1	<1					<1		<1			
<i>Cirsium vulgare</i>							<1																							
<i>Anagallis arvensis</i>								<1		<1	1	5	5	10	<1				<1				<1				<1		5	
<i>Verbascum thapsus</i>										<1																				
<i>Verbascum virgatum</i>													<1					<1	<1	<1	<1	<1	<1				<1	5	5	
<i>Conium maculatum</i>																														
<i>Carex wakatipu</i>																														
<i>Rosa rubiginosa</i>												15																<1		
Exotic grass cover (%)	<1											15																20		
Fern ( <i>Cheilanthes distans</i> ) cover (%)				5	5		5		5	5	1	5	5	5	<1	<1												<1		
Bryophyte-lichen cover (%)	<1	<2	<1	10	<1	<1		40	5	85	45	15	35	10	15	5	10	10	20	5	5	6	10	25	<1	6	6	<1	5	<1
Bare ground-rock-gravel-litter (%)	75	35	40	60	50	10	70		50	90	80	75	60	75	60	50	15	45	75	20	25	25	30	75	15	40	75	45	65	85
Kanuka Trees (No.)									3	10	14	4	8	7	6													1		
Kanuka Tree Canopy Cover (%)										35	60	15	15	25	75													5		
Kanuka Saplings (No.)	2			1						7	8	2		2	12		4		3	1	3					5		2		
Kanuka Saplings Cover (%)										5	5	5																		
Kanuka Seedlings (No.)	1										1	7	12	3	4	2	6				8	30					15		23	
<i>Colobanthus brevisepalus</i>																												15		
Basal Area	0	0	0	0	0	0	0	0	0	3.2	7.9	1.9	1.2	3.4	1.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Offset Sites						
	Hemlock Gully			Panorama Rise		Pylon Flat	
	P1	P2	P3	P1	P2	P1	P2
Percentage <i>Raoulia australis</i> cover (%)				5	<5	5	<5
Percentage Exotic Herb Cover (%)	80	95	55	95	110	22	55
Percentage Sweet Briar Cover (%)		15		<5	1		
Fern cover (%)						<1	
Bryophyte-lichen cover (%)	6		1	15	6	<1	15
Bare ground-rock-gravel-litter (%)	25	10	45	15	6	85	20

Kanuka Trees (No.)  
 Kanuka Tree Canopy Cover (%)  
 Kanuka Saplings (No.)  
 Kanuka Saplings Cover (%)  
 Kanuka Seedlings (No.)

Kowhai Trees  
 Kowhai Saplings  
 Kowhai Seedlings  
*Olearia lineata*  
 Matagouri  
 Mingimingi  
*Coprosma virescens*  
 Porcupine shrub  
 Korokia  
 Mountain cottonwood  
 Weeping mapou  
 Pohuehue  
 Small leaved pohuehue  
 Bush laywer  
 Sweet briar

Basal Area                    0    0    0    0    0    0    0

	Benchmark Sites			
	West Gully	Lot 29 Rocky Crest	Devils Creek	Firewood Creek
		7		5
		<1		
	15	85		90
	3	2	2	
		75*	45*	
		5		
			11	21
			4	1
			6	1
	1			
	1			
	1	1	17	
			11	
		1	22	
		14		
		1		
			1	
			1	
			4	
				1
	4	10	25	
Basal Area	13.8**	0.6**	9.4****	24.5****

\* - Overall trees/shrub cover

\*\* - Kānuka

\*\*\* - *Olearia lineata*

\*\*\*\* - Kōwhai