

Appendix 1. Ecoregion, REC and FWENZ class memberships of the study reaches

SITE	EASTING	NORTHING	NZREACH No.	Ecoregion	Climate	REC Source of Flow	REC Geology level	REC Landcover	REC Network Position	FWENZ 20 class level	FWENZ 50 class level	FWENZ 100 class level	FWENZ 150 class level	FWENZ 300 class level	FWENZ 200 class level
2Anna	2699328	6035272	9003726	Central Mountains	CW	CW/L	CW/L/HS	CW/L/HS/P	CW/L/HS/P/LO	8	25	53	84	153	47
Anna's Stm	2724535	6040856	9002255	Central Mountains	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	8	25	53	84	153	47
Avalanche stream	2392599	5806431	13025885	High Country	CX	CX/M	CX/M/HS	CX/M/HS/T	CX/M/HS/T/LO	10	29	64	104	183	184
Beecham creek	2462735	6038824	10002695	North-West Nelson Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/MO	1	3	5	6	12	138
Black river	2257024	5740465	12045603	Westland Forest	CX	CX/L	CX/L/AI	CX/L/AI/IF	CX/L/AI/IF/MO	7	23	50	81	148	155
Border stream	2254796	5735695	12046007	Westland Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	11	31	67	108	194	144
Broken creek	2270062	5741482	12045495	Westland Forest	CX	CX/M	CX/M/HS	CX/M/HS/T	CX/M/HS/T/LO	11	31	68	110	198	167
Brown trib	2462353	6038867	10002513	North-West Nelson Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	1	3	5	6	12	138
Bruce trib	2398233	5796118	13029344	High Country	CW	CW/M	CW/M/HS	CW/M/HS/T	CW/M/HS/T/LO	8	25	54	87	159	115
Caution creek	2269702	5741766	12045412	Westland Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	11	31	68	110	197	158
Cobb river	2476595	6009190	10007493	North-West Nelson Forest	CX	CX/M	CX/M/HS	CX/M/HS/IF	CX/M/HS/IF/MO	10	30	65	106	190	216
Cold Stream	2597709	6202769	6008378	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	1	6	15	23	41	79
Conor creek	2474092	5971855	10017159	North-West Nelson Forest	CW	CW/H	CW/H/HS	CW/H/HS/IF	CW/H/HS/IF/LO	8	27	58	92	167	116
Cow Pasture stream	2729364	6051530	7048716	Central Mountains	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	8	25	53	84	153	47
Craigieburn stream	2408198	5784519	13033093	High Country	CW	CW/M	CW/M/HS	CW/M/HS/B	CW/M/HS/B/MO	10	30	65	105	185	206
Craigieburn trib	2407706	5783626	13033461	High Country	CW	CW/H	CW/H/SS	CW/H/SS/T	CW/H/SS/T/LO	10	30	65	105	186	194
Crashed Aircraft	2729429	6051515	7048845	Central Mountains	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/MO	9	28	62	98	176	280
Crusher Stream	2611253	6211968	6006600	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/P	CX/H/VA/P/LO	5	20	42	71	126	73
Devils Creek	2711825	6018859	9007544	Central Mountains	CX	CX/L	CX/L/HS	CX/L/HS/S	CX/L/HS/S/LO	1	7	16	24	42	55
Devil's Punchbowl stream	2392711	5807211	13024986	High Country	CX	CX/M	CX/M/HS	CX/M/HS/B	CX/M/HS/B/LO	10	29	64	104	183	184
Dry stream	2405684	5771331	13037183	High Country	CW	CW/M	CW/M/HS	CW/M/HS/B	CW/M/HS/B/LO	10	30	65	105	185	135
Education Lodge Stm	2870479	6308827	4020417	Taupo Plateau	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/MO	1	9	19	30	58	107
Ford Stm	2868987	6313266	4019391	Taupo Plateau	CX	CX/L	CX/L/VA	CX/L/VA/IF	CX/L/VA/IF/LO	1	9	19	30	58	107
Fossil Creek	2463438	6039775	10002324	Central Mountains	CX	CX/L	CX/L/HS	CX/L/HS/IF	CX/L/HS/IF/LO	8	25	54	86	156	111
Fox river trib	2269526	5742899	12045251	Westland Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	11	31	68	110	197	158
Granty Creek	2474010	5970720	10017470	North-West Nelson Forest	CW	CW/H	CW/H/PI	CW/H/PI/IF	CW/H/PI/IF/MO	3	14	31	50	94	190
Greyney's stream	2394875	5800881	13027649	High Country	CX	CX/M	CX/M/HS	CX/M/HS/IF	CX/M/HS/IF/LO	10	29	64	104	183	184
Halpin's stream	2394132	5802727	13027062	High Country	CX	CX/M	CX/M/HS	CX/M/HS/IF	CX/M/HS/IF/LO	11	32	69	112	201	205
Hauroko 1	2075084	5453842	15046881	Southern Alps	CW	CW/L	CW/L/SS	CW/L/SS/IF	CW/L/SS/IF/LO	1	3	7	10	18	290
Hauroko 2	2075947	5453222	15047528	Southern Alps	CW	CW/L	CW/L/SS	CW/L/SS/IF	CW/L/SS/IF/LO	1	3	7	10	18	290
Hepatica Stream	2487050	6035605	10003131	North-West Nelson Forest	CX	CX/L	CX/L/HS	CX/L/HS/IF	CX/L/HS/IF/LO	8	27	58	92	167	116
Kaitawa Stm (Waikanae Trib)	2689998	6034299	9003931	Central Mountains	CW	CW/L	CW/L/HS	CW/L/HS/IF	CW/L/HS/IF/MO	8	25	53	84	153	47
Kapakapanui Stm	2688977	6030224	9004942	Central Mountains	CW	CW/H	CW/H/HS	CW/H/HS/IF	CW/H/HS/IF/MO	8	25	53	84	153	47
Kapuni Stream	2605486	6208392	6007800	Mt Taranaki Forest	CX	CX/M	CX/M/VA	CX/M/VA/B	CX/M/VA/B/LO	1	4	9	13	22	74
Karakarere Stream	2564677	6662853	1006567	Northern Hill Country	WW	WW/L	WW/L/HS	WW/L/HS/IF	WW/L/HS/IF/LO	2	10	22	34	65	22
Katikara Stream	2593614	6219622	6005711	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	1	4	9	13	22	74
Kaweoara Road Stream	2594625	6203615	6008601	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/MO	1	6	15	23	41	79
Kiosk Stream	2117368	5569434	15008138	Southern Alps	CX	CX/M	CX/M/VB	CX/M/VB/T	CX/M/VB/T/LO	10	29	64	103	182	242
Kiwi Jacks creek	2276562	5752115	12044165	Westland Forest	CX	CX/H	CX/H/AI	CX/H/AI/IF	CX/H/AI/IF/LO	11	31	67	108	195	272
Kowai trib	2410195	5765603	13038840	High Country	CW	CW/H	CW/H/AI	CW/H/AI/T	CW/H/AI/T/MO	10	30	65	105	185	135
Last Creek	2110803	5594658	15004616	Southern Alps	CX	CX/H	CX/H/PI	CX/H/PI/T	CX/H/PI/T/LO	12	36	77	124	217	269
Levapuro	2870371	6306985	4020792	Taupo Plateau	CW	CW/H	CW/H/HS	CW/H/HS/IF	CW/H/HS/IF/LO	1	9	19	30	58	107
Lytles creek trib	2271142	5746197	12044858	Westland Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	11	31	68	110	197	158
MacKay Creek	2115856	5559516	15009933	Westland Forest	CX	CX/M	CX/M/SS	CX/M/SS/IF	CX/M/SS/IF/MO	10	30	65	105	187	248
Mamona Stream	2597758	6222955	6004585	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/P	CX/H/VA/P/LO	1	4	9	13	22	74
Manapouri 1	2073354	5480788	15036420	Southern Alps	CX	CX/M	CX/M/PI	CX/M/PI/T	CX/M/PI/T/LO	8	25	55	88	160	222
Manapouri 2	2078084	5482058	15036210	Southern Alps	CW	CW/M	CW/M/PI	CW/M/PI/T	CW/M/PI/T/LO	8	25	55	88	160	222
Manapouri 3	2080025	5481869	15036275	Southern Alps	CW	CW/H	CW/H/PI	CW/H/PI/T	CW/H/PI/T/LO	8	25	55	88	160	222
Mangamuka tributary	2556208	6666834	1005878	Northern Hill Country	WW	WW/L	WW/L/VA	WW/L/VA/IF	WW/L/VA/IF/LO	1	1	3	3	7	142
Mangatainoka tributary	2725399	6055153	7048086	Central Mountains	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/MO	9	28	62	98	176	280
Mangatarere stream	2716194	6025722	9005995	Central Mountains	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/MO	8	25	53	84	153	47
Mangatarere tributary	2718377	6027563	9005547	Central Mountains	CX	CX/H	CX/H/HS	CX/H/HS/P	CX/H/HS/P/MO	1	7	16	24	42	55
Marae stream	2570207	6657733	1007555	Northern Hill Country	WW	WW/L	WW/L/HS	WW/L/HS/IF	WW/L/HS/IF/MO	1	8	18	27	49	41
McGrath creek	2392270	5807737	13025375	High Country	CX	CX/M	CX/M/HS	CX/M/HS/B	CX/M/HS/B/MO	11	31	67	109	196	191
Merrivale	2111116	5443775	15050498	Southern Alps	CW	CW/H	CW/H/PI	CW/H/PI/IF	CW/H/PI/IF/MO	1	3	7	9	17	287
Merrivale tributary	2110933	5441378	15052010	Southern Alps	CW	CW/H	CW/H/PI	CW/H/PI/IF	CW/H/PI/IF/LO	1	3	7	9	15	260
Mikimiki stream	2723575	6037991	9003106	Central Mountains	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/MO	8	25	53	84	153	47
Mill's creek	2270164	5741443	12045496	Westland Forest	CX	CX/M	CX/M/HS	CX/M/HS/T	CX/M/HS/T/LO	11	31	67	109	196	152
Mountain creek	2115194	5591571	15004936	Southern Alps	CX	CX/GM	CX/GM/PI	CX/GM/PI/B	CX/GM/PI/B/MO	11	32	71	116	207	270
Ngutumoki stream	2594185	6220728	6005507	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	5	20	42	71	126	73

SITE	EASTING	NORTHING	NZREACH No.	Ecoregion	Climate	REC Source of Flow	REC Geology level	REC Landcover	REC Network Position	FWENZ 20 class level	FWENZ 50 class level	FWENZ 100 class level	FWENZ 150 class level	FWENZ 300 class level	FWENZ 200 class level
Oakura tributary (Left Branch)	2596753	6222392	6005220	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	5	20	42	71	126	73
Oaonui Stream	2593320	6206990	6007336	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	1	4	9	13	22	74
O'Conner creek	2276060	5751357	12044256	Westland Forest	CX	CX/L	CX/L/AI	CX/L/AI/IF	CX/L/AI/IF/LO	11	31	67	108	194	144
Opaopao Stream	2573216	6657946	1007487	Northern Hill Country	WW	WW/L	WW/L/HS	WW/L/HS/IF	WW/L/HS/IF/LO	2	10	22	34	65	22
Orangihikoia	2861519	6273748	8001762	Taupo Plateau	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/MO	1	9	19	29	54	139
Orangituaetutu	2862222	6273145	8001837	Taupo Plateau	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/MO	3	13	30	49	91	118
Orereti Stm	2860981	6276093	8001366	Taupo Plateau	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	1	9	19	30	57	35
Otapukawa Stm	2869868	6305766	4021036	Taupo Plateau	CW	CW/H	CW/H/HS	CW/H/HS/IF	CW/H/HS/IF/MO	3	13	30	49	91	118
Ouri Stream	2600458	6202059	6008893	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	5	20	42	71	126	73
Patateawae Stm	2701891	6049897	7048999	Central Mountains	CW	CW/H	CW/H/HS	CW/H/HS/IF	CW/H/HS/IF/MO	8	25	53	84	153	47
Pariwhakaoho River	2486050	6044010	10001881	North-West Nelson Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/MO	8	27	58	92	167	116
Peel Creek	2476784	6008524	10007691	North-West Nelson Forest	CX	CX/M	CX/M/VB	CX/M/VB/IF	CX/M/VB/IF/LO	8	25	54	87	157	112
Pegleg creek	2392373	5811475	12036281	High Country	CX	CX/M	CX/M/HS	CX/M/HS/B	CX/M/HS/B/LO	11	31	67	109	196	191
Plato Creek	2119402	5577128	15006943	Southern Alps	CX	CX/H	CX/H/VB	CX/H/VB/IF	CX/H/VB/IF/LO	10	30	65	105	187	248
Pohatu Stm	2869536	6315365	4018847	Taupo Plateau	CW	CW/L	CW/L/VA	CW/L/VA/IF	CW/L/VA/IF/LO	1	9	19	30	58	107
Prices Creek	2558865	6620751	1015565	North-West Nelson Forest	CW	CW/H	CW/H/HS	CW/H/HS/IF	CW/H/HS/IF/MO	8	27	58	92	167	116
Pukekohe Stream	2476062	5973542	10016628	Northern Hill Country	WW	WW/L	WW/L/HS	WW/L/HS/IF	WW/L/HS/IF/MO	1	8	18	27	49	41
Punaruhi Stream	2564686	6662686	1006660	Northern Hill Country	WW	WW/L	WW/L/HS	WW/L/HS/IF	WW/L/HS/IF/MO	2	10	22	34	65	4
Pureanui Stream	2629950	6643916	1010242	Northern Hill Country	WW	WW/L	WW/L/VA	WW/L/VA/IF	WW/L/VA/IF/LO	1	1	1	1	3	23
Rahuiini Stm	2867824	6265103	8003488	Taupo Plateau	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	1	9	19	29	54	139
Reef Creek	2724348	6041400	9002149	Central Mountains	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/MO	8	25	53	84	153	47
Ribbonwood creek	2265618	5742085	12045409	Westland Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	11	31	67	108	194	144
Rocky creek	2269431	5745116	12044995	Westland Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	11	31	67	108	194	144
Rough creek	2392698	5805599	13026142	High Country	CX	CX/M	CX/M/HS	CX/M/HS/T	CX/M/HS/T/MO	11	32	69	112	201	205
Ruapapa Stm	2871677	6263751	8003838	Taupo Plateau	CX	CX/H	CX/H/SS	CX/H/SS/IF	CX/H/SS/IF/LO	8	25	53	84	153	47
Sams Creek	2490676	6015865	10006314	North-West Nelson Forest	CX	CX/H	CX/H/SS	CX/H/SS/S	CX/H/SS/S/MO	8	25	54	86	156	111
Sheepy Creek	2487529	6035801	10003136	North-West Nelson Forest	CX	CX/L	CX/L/HS	CX/L/HS/IF	CX/L/HS/IF/LO	1	8	18	27	50	143
Sheridan Creek	2696809	6033257	9004231	Central Mountains	CW	CW/H	CW/H/HS	CW/H/HS/IF	CW/H/HS/IF/LO	8	25	53	84	153	47
Small creek	2274199	5748868	12044489	Westland Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	11	31	68	110	197	158
Smithy creek	2272723	5753305	12043981	Westland Forest	CX	CX/H	CX/H/AI	CX/H/AI/IF	CX/H/AI/IF/LO	11	31	67	108	195	272
Smithy's creek	2117294	5571623	15007759	Southern Alps	CX	CX/M	CX/M/VB	CX/M/VB/IF	CX/M/VB/IF/MO	10	30	65	105	187	248
Soda Spring Stream	2555226	6667053	1005833	Northern Hill Country	WW	WW/L	WW/L/VA	WW/L/VA/IF	WW/L/VA/IF/LO	1	1	1	1	2	17
Stoney creek	2253725	5734362	12046123	Westland Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	11	31	67	108	195	272
Stony creek (Thirsty culver	2266971	5743046	12045272	Westland Forest	CX	CX/H	CX/H/HS	CX/H/HS/P	CX/H/HS/P/LO	11	31	67	108	194	144
Tapapa Stream	2554518	6667515	1005772	Northern Hill Country	WW	WW/L	WW/L/VA	WW/L/VA/IF	WW/L/VA/IF/MO	1	1	1	1	2	17
Te Karetu Stm	2871511	6263617	8003852	Taupo Plateau	CX	CX/H	CX/H/SS	CX/H/SS/IF	CX/H/SS/IF/LO	1	9	19	29	54	139
Te Manawa Stm	2864404	6269567	8002440	Taupo Plateau	CX	CX/H	CX/H/SS	CX/H/SS/IF	CX/H/SS/IF/LO	1	9	19	29	54	139
Te Popo Stream	2606884	6210523	6007309	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	1	4	9	13	22	74
Thomas River trib	2404782	5777285	13035357	High Country	CW	CW/M	CW/M/HS	CW/M/HS/B	CW/M/HS/B/LO	10	30	65	105	185	135
Timaru Stream	2594650	6221317	6005402	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	1	4	9	13	22	74
Timaru Tributary	2594573	6221334	6005189	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	1	4	9	13	22	74
Tumutu Stream	2554880	6667712	1005705	Northern Hill Country	WW	WW/L	WW/L/VA	WW/L/VA/IF	WW/L/VA/IF/LO	1	1	1	1	2	17
Turnbull Creek	2485975	6044095	10001854	North-West Nelson Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	8	27	58	92	167	116
Twin creek	2392438	5809641	13024666	High Country	CX	CX/M	CX/M/HS	CX/M/HS/T	CX/M/HS/T/LO	10	29	64	104	183	184
Waiaruhe Stm	2865394	6267208	8003055	Taupo Plateau	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	1	9	19	29	54	139
Waikare River	2623528	6648278	1009461	Northern Hill Country	WW	WW/L	WW/L/HS	WW/L/HS/IF	WW/L/HS/IF/MO	2	10	22	34	65	4
Waikawa Stm	2701727	6049767	7049067	Central Mountains	CW	CW/H	CW/H/HS	CW/H/HS/IF	CW/H/HS/IF/MO	8	25	53	84	153	47
Waikokatu stream	2561461	6619565	1015862	Northern Hill Country	WX	WX/L	WX/L/VA	WX/L/VA/IF	WX/L/VA/IF/LO	1	1	3	3	7	142
Waikokatu tributary	2561586	6619516	1015886	Northern Hill Country	WW	WW/L	WW/L/VA	WW/L/VA/IF	WW/L/VA/IF/LO	1	1	3	3	7	142
Waioitukupuna Stm	2864607	6269321	8002644	Taupo Plateau	CX	CX/M	CX/M/SS	CX/M/SS/IF	CX/M/SS/IF/MO	1	7	16	24	43	147
Waipoua River	2562860	6616135	1016579	Northern Hill Country	WW	WW/L	WW/L/VA	WW/L/VA/IF	WW/L/VA/IF/MO	1	1	1	1	2	17
Waipuku Stream	2611319	6212492	6006915	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	5	20	42	71	126	73
Wairau river	2558660	6622027	1015357	Northern Hill Country	WX	WX/L	WX/L/VA	WX/L/VA/IF	WX/L/VA/IF/MO	1	1	3	3	7	142
Waiwhakaoho river tributary	2605348	6217594	6005642	Mt Taranaki Forest	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	1	4	9	13	22	74
Walker Creek	2113903	5555130	15010745	Southern Alps	CX	CX/M	CX/M/SS	CX/M/SS/IF	CX/M/SS/IF/MO	8	25	55	88	161	297
Walsh Creek	2463640	6040550	10002342	North-West Nelson Forest	CX	CX/H	CX/H/HS	CX/H/HS/IF	CX/H/HS/IF/LO	8	25	54	86	156	111
Wangapcka Tributary	2474640	5973775	10016313	North-West Nelson Forest	CW	CW/H	CW/H/HS	CW/H/HS/IF	CW/H/HS/IF/LO	10	30	66	107	193	264
Wardens creek	2392445	5807061	13025673	High Country	CX	CX/M	CX/M/HS	CX/M/HS/IF	CX/M/HS/IF/LO	11	31	68	110	198	167
Waterfall creek	2116807	5565698	15008660	Southern Alps	CX	CX/M	CX/M/VB	CX/M/VB/IF	CX/M/VB/IF/LO	10	30	65	105	187	248
Wharetoe Stm	2862855	6271203	8002245	Taupo Plateau	CX	CX/H	CX/H/VA	CX/H/VA/IF	CX/H/VA/IF/LO	1	9	19	29	54	139

Appendix 2: instream physical variables and riparian characteristics measured from the study sites																
	EASTING	NORTHING	Temp (Degree Centigrade)	Conductivity	Width (cm)	Height (m)	Slope (m)	Avg depth (cm)	Avg velocity (m/sec)	Avg LWD	Embeddedness	Bryophytes (%)	Substrate size index	% Canopy cover	Mean Chla (ug/cm2)	
2Anna	2699328	6035272	12.35	88	120	120	0.09	11.93	0.22	720	1	2.00	161.03	90.50	1.21	
Anna's stream	2724535	6040856	12.06	69	340	319	0.00	15.65	0.35	3800	2	1.50	57.71	95.75	1.36	
Avalanche stream	2392599	5806431	5.70	81	240	758	4.80	17.65	1.06	0	3	2.00	215.76	10.00	0.16	
Beecham creek	2462735	6038824	14.00	32	290	148	0.09	19.83	0.43	12000	3	0.25	188.94	37.00	1.98	
Black river	2257024	5740465	12.00	44	460	40	1.70	24.15	0.30	13138	3	20.00	74.51	36.25	0.67	
Border stream	2254796	5735695	12.50	54	500	62	4.90	21.43	1.01	0	3	0.25	186.32	0.00	0.91	
Braken creek	2270062	5741482	9.70	151	130	294	10.70	14.45	1.23	703	2	65.00	130.90	71.00	3.20	
Brown trib	2462353	6038867	11.80	28	230	158	0.08	14.30	0.58	54000	2	2.00	153.32	66.00	1.16	
Bruce tributary	2398233	5796118	8.10	40	100	655	0.83	14.10	1.10	1193	2	0.25	97.77	80.00	0.19	
Caution creek	2269702	5741766	7.00	101	350	294	4.40	25.93	3.28	2543	3	5.00	188.18	82.67	0.31	
Cobb river	2476595	6009190	9.10	88	600	839	0.02	24.70	0.80	0	4	0.50	119.61	16.50	1.39	
Cold stream	2597709	6202769	8.10	84	390	400	0.08	22.60	0.40	1900	2	5.00	148.42	82.75	2.30	
Conor creek	2474092	5971855	10.90	198	230	333	0.05	20.68	0.30	1858	2	15.00	190.69	91.00	2.87	
Cow Pasture Stm	2729364	6051530	14.12	57	340	360	0.03	17.05	0.23	22100	2	0.25	177.39	77.25	1.13	
Craigieburn stream	2408198	5784519	8.20	33	470	707	2.70	28.03	1.96	0	1	10.00	194.52	0.00	4.23	
Craigieburn tributary	2407706	5783626	7.00	8	100	830	0.01	5.70	0.83	1763	2	2.00	65.46	95.00	1.03	
Crashed Aircraft	2729429	6051515	14.61	47	870	356	0.04	23.28	0.28	0	2	0.50	189.49	66.25	0.44	
Crusher stream	2611253	6211968	8.90	69	350	540	0.04	21.40	0.22	4500	1	10.00	209.19	86.25	2.59	
Devils Creek	2711825	6018859	11.59	78	205	156	0.28	12.35	0.22	0	3	1.00	122.32	86.00	1.52	
Devil's PunchBowl	2392711	5807211	5.80	37	450	773	5.30	30.13	1.95	6000	1	5.00	214.39	0.00	0.37	
Dry creek	2405684	5771331	11.10	45	150	773	3.80	8.13	0.88	0	3	0.00	69.96	20.00	-0.01	
Education Lodge	2870479	6308827	17.12	81	240	195	0.01	14.83	0.54	3140	4	0.25	77.32	4.25	3.54	
Ford stream	2869857	6313266	13.60	80	170	180	0.06	11.03	0.20	1200	2	0.50	100.72	53.75	1.48	
Fossil creek	2463438	6039775	13.10	28	320	134	0.04	21.93	0.28	9979	2	0.25	158.83	65.25	0.68	
Fox river	2269526	5742899	8.30	34	300	214	13.60	18.05	3.23	5894	2	10.00	213.26	37.50	0.87	
Granity creek	2474010	5970720	10.00	164	550	359	0.03	25.43	0.48	0	2	2.00	247.82	64.50	2.84	
Greney's stream	2394875	5800881	6.30	105	140	690	18.30	12.90	1.47	4800	2	0.25	140.35	0.00	0.20	
Halpins stream	2394132	5802727	5.90	71	390	700	4.20	22.30	1.70	0	3	0.25	167.19	20.00	0.53	
Hauroko 1	2075084	5453842	9.40	148	150	159	0.01	14.13	0.28	2583	4	0.25	19.77	96.00	0.05	
Hauroko 2	2075947	5453222	9.30	84	170	170	0.02	18.95	0.39	3736	3	10.00	58.67	74.00	0.70	
Hepatica stream	2487050	6035605	9.90	219	135	78	0.01	9.60	0.19	0	2	85.00	57.90	95.50	4.22	
Kaitawa Stm (Waikanae)	2689998	6034299	13.87	84	340	140	0.03	21.28	0.46	2240	2	0.50	70.94	66.00	0.82	
Kapakanui Stm	2688977	6030224	13.53	87	300	139	0.05	16.75	0.43	2350	3	0.25	122.26	84.75	1.19	
Kapuni	2605486	6208392	8.20	35	375	860	0.07	30.10	0.46	1350	1	0.50	188.42	41.25	0.23	
Karakarere	2564677	6662853	15.90	275	140	34	0.02	6.98	0.07	1200	3	0.50	46.76	87.00	2.02	
Katikara	2593614	6219622	9.90	41	300	432	0.05	17.08	0.23	8583	2	10.00	236.27	83.50	1.57	
Kaweora	2594625	6203615	10.60	105	320	326	0.02	23.78	0.44	0	2	2.00	163.39	90.25	1.09	
Kiosk stream	2117368	5569434	7.10	35	210	371	0.02	10.18	0.35	7067	4	0.00	57.26	21.00	-0.07	
Kiwi Jacks creek	2276562	5752115	10.40	25	360	320	7.10	19.18	1.75	4050	3	5.00	155.33	65.00	0.16	
Kowai tributary	2410195	5765603	10.00	64	130	628	2.30	17.83	1.25	0	2	1.00	102.54	60.00	1.69	
Last creek	2110803	5594658	8.50	11	190	456	0.03	17.88	0.28	7500	2	10.00	137.81	84.25	1.26	
Levapuro	2870371	6306985	14.80	74	160	217	0.04	10.10	0.25	14700	2	0.25	108.17	85.00	5.11	
Lyttle creek tributary	2271142	5746197	9.00	78	130	340	0.29	10.83	1.46	2100	3	0.25	146.15	31.43	0.38	
Mackay creek	2115856	5559516	7.60	73	390	319	0.04	23.13	0.48	3000	3	0.25	125.37	27.25	0.15	
Mamona	2597758	6222955	12.30	46	400	464	0.06	27.45	0.26	1500	2	2.00	227.27	73.25	0.83	
Manapouri 1	2073354	5480788	4.90	14	330	950	0.10	16.98	0.22	0	1	5.00	362.85	21.25	0.34	
Manapouri 2	2078084	5482058	7.10	12	160	587	0.07	10.33	0.35	6250	2	1.00	140.41	41.50	0.41	
Manapouri 3	2080025	5481869	7.50	5	270	500	0.17	22.60	0.70	8007	1	10.00	297.42	47.50	0.44	
Mangamuka	2556208	6666834	16.30	174	100	59	0.08	11.45	0.12	2440	1	5.00	165.25	87.00	2.74	
Mangatainoka Tributary	2725399	6055153	13.63	48	995	340	0.02	22.53	0.42	0	3	0.25	169.57	26.50	0.26	
Mangatarere Stm	2716194	6025722	13.48	61	365	255	0.01	16.18	0.41	0	2	0.50	143.03	71.50	1.82	
Mangatarere Tributary	2718377	6027563	17.00	71	250	219	0.04	10.35	0.20	0	2	0.00	93.74	27.50	0.92	
Marae	2570207	6657733	17.20	106	590	43	0.01	10.68	0.21	12750	3	0.25	75.15	22.50	1.60	
McGrath creek	2392270	5807737	5.10	82	420	780	2.70	25.98	1.54	0	3	0.25	201.44	95.00	0.13	
Merivale	2111116	5443775	7.60	78	680	150	0.02	30.75	0.65	27500	2	10.00	212.10	79.25	0.55	
Merivale tributary	2110933	5441378	7.00	101	90	315	0.08	8.00	0.47	1014	2	10.00	66.79	99.00	0.38	
Mikimiki Stm	2723575	6037991	15.19	58	575	307	0.00	19.38	0.43	0	2	0.00	131.27	53.00	1.26	
Mill's creek	2270164	5741443	9.50	132	80	316	4.40	9.65	1.11	1279	1	50.00	110.31	93.25	1.54	
Mountain creek	2115194	5591571	6.00	6	250	719	0.01	13.35	0.22	0	4	0.25	122.48	7.00	0.00	
Ngutumoki	2594185	6220728	10.00	59	150	427	0.06	6.53	0.15	5407	2	20.00	113.75	86.25	1.63	
Oakura	2596753	6222392	12.30	65	240	462	0.07	30.00	0.19	1708	2	15.00	225.22	80.25	2.52	

	EASTING	NORTHING	Temp (Degree Centigrade)	Conductivity	Width (cm)	Height (m)	Slope (m)	Avg depth (cm)	Avg velocity (m/sec)	Avg LWD	Embeddedness	Bryophytes (%)	Substrate size index	% Canopy cover	Mean Chla (ug/cm2)
Oaonui	2593320	6206990	11.20	98	380	380	0.03	22.23	0.31	11150	2	1.00	150.00	18.25	1.36
O'Connor creek	2276060	5751357	10.90	6	170	320	2.30	11.80	0.25	5925	3	15.00	101.23	73.33	0.60
Opapao	2573216	6657946	15.20	115	210	25	0.03	13.80	0.13	2543	3	1.00	34.69	89.75	1.22
Orangahikoia	2861519	6273748	13.73	79	330	700	0.01	21.75	0.46	0	2	0.25	74.85	46.25	2.63
Orangituaetutu	2862222	6273145	13.41	72	725	699	0.02	18.10	0.60	18883	4	0.00	43.93	10.25	1.36
Orereti	2860981	6276093	11.25	65	230	797	0.04	10.13	0.29	3206	2	0.25	74.18	80.00	1.66
Otapukawa	2869868	6305766	17.57	68	350	212	0.01	21.90	0.67	5377	4	0.00	63.49	12.50	1.66
Ouri	2600458	6202059	10.80	63	850	440	0.03	24.53	0.44	3614	2	10.00	154.80	83.50	3.72
Panatewaewae Stm	2701891	6049897	16.72	79	390	180	0.02	28.23	0.46	23400	3	1.00	161.13	52.25	1.17
Pariwhakaoho river	2486050	6044010	12.00	152	510	98	0.02	21.35	0.38	0	3	0.25	193.00	27.50	2.20
Peel creek	2476784	6008524	7.80	236	1	847	0.15	8.70	0.09	1329	1	10.00	146.25	92.50	1.20
Pegleg	2392373	5811475	6.20	49	500	837	3.50	32.38	1.76	0	2	0.00	237.30	0.00	0.06
Plato creek	2119402	5577128	6.90	99	230	457	0.13	17.60	0.44	2888	1	2.00	190.39	38.25	1.08
Pohatu	2869536	6315365	13.63	88	205	124	0.03	20.95	0.25	875	2	10.00	153.99	91.00	5.23
Prices creek	2558865	6620751	14.90	122	130	316	2.70	13.28	0.11	2825	3	10.00	306.54	95.75	0.40
Pukekohe	2476062	5973542	11.80	247	150	280	0.06	15.63	0.25	0	1	5.00	252.41	64.00	8.70
Punaruku	2564686	6662686	16.70	128	240	24	0.01	8.13	0.18	1000	3	0.25	45.64	22.75	4.56
Pureanui	2629950	6643916	17.40	103	300	39	0.02	17.90	0.30	6726	4	0.25	30.90	51.25	1.38
Rahuinui	2867824	6265103	10.62	185	175	615	0.17	15.15	0.31	5667	2	2.00	215.16	95.75	8.74
Reef creek	2724348	6041400	12.64	61	450	337	0.01	17.60	0.40	2800	2	0.50	107.23	91.75	1.61
Ribbon wood creek	2265618	5742085	10.70	46	240	120	0.13	11.75	1.03	0	4	0.50	81.50	70.75	0.03
Rocky creek	2269431	5745116	9.80	48	350	213	7.30	23.03	2.28	0	3	0.25	192.47	43.50	0.15
Rough creek	2392698	5805599	5.90	83	600	770	6.70	26.83	2.15	0	2	0.25	220.45	0.00	0.20
Ruapapa	2871677	6263751	13.86	86	205	600	0.10	14.70	0.20	3583	2	2.00	212.64	89.00	0.28
Sams creek	2490676	6015865	12.10	49	310	160	0.03	21.55	0.21	0	1	0.25	195.20	2.50	0.80
Sheepy creek	2487529	6035801	12.50	63	320	79	0.02	12.40	0.20	0	2	5.00	134.12	78.50	2.15
Sheridan Creek	2696809	6033257	14.00	66	410	134	0.02	19.35	0.53	0	3	0.00	91.32	7.50	1.17
Small creek	2274199	5748868	10.80	60	200	337	21.00	14.80	1.33	2500	1	15.00	162.43	32.50	0.38
Smithy creek	2277273	5753305	11.10	53	230	170	14.70	20.08	1.37	0	3	12.00	307.76	43.33	0.88
Smithy's creek	2117294	5571623	6.70	42	520	378	0.01	16.83	0.57	15250	3	0.50	85.20	38.25	0.12
Soda spring	2555226	6667053	16.60	169	270	78	0.02	8.63	0.18	0	2	2.00	100.90	81.50	2.74
Stoney creek	2253725	5734362	12.90	41	460	78	0.60	18.63	1.61	0	3	0.25	166.06	19.50	2.00
Stony creek (thirsty cu	2266971	5743046	10.90	62	220	178	0.01	17.25	0.87	7600	2	0.25	181.16	55.31	0.02
Ta Papa	2554518	6667515	16.20	177	490	80	0.02	19.80	0.29	0	2	5.00	224.39	67.25	2.04
Te Karetu	2871511	6263617	12.72	157	180	610	0.01	12.93	0.17	5073	3	3.00	167.96	91.75	7.87
Te Manawa	2864404	6269567	11.44	113	210	633	0.07	16.25	0.17	3000	2	3.00	197.61	88.25	1.54
Te Popo	2606884	6210523	10.70	31	260	820	0.08	24.73	0.29	3009	1	10.00	172.22	50.00	0.20
Thomas river tributary	2404782	5777285	7.60	48	230	757	5.40	11.93	2.06	2005	4	0.25	83.07	0.00	0.11
Timaru	2594650	6221317	10.80	56	200	420	0.08	19.48	0.30	3270	1	15.00	243.40	80.75	0.86
Timaru tributary	2594573	6221334	12.20	81	260	418	0.06	21.55	0.17	1800	2	10.00	204.24	93.00	3.53
Tumutu	2554880	6667712	16.70	194	280	91	0.03	15.05	0.21	650	2	3.00	123.60	73.75	2.93
Turnbull creek	2485975	6044095	11.20	82	160	110	0.13	16.13	0.17	7470	2	2.00	166.71	91.75	0.98
Twin creek	2392438	5809641	6.20	34	330	879	11.60	20.98	0.30	0	1	0.25	193.71	0.00	0.08
Waiaruhe	2865394	6267208	12.58	146	320	700	0.06	17.65	0.23	15000	2	1.00	191.05	91.75	2.62
Waikare	2623528	6648278	18.10	100	180	20	0.01	13.38	0.44	3198	4	0.00	49.73	12.25	1.06
Waikawa Stm	2701727	6049767	14.85	81	480	180	0.03	24.53	0.36	0	2	0.50	179.19	37.50	1.71
Waikokatu	2561461	6619565	14.40	95	220	293	0.03	12.65	0.30	1080	3	5.00	160.86	82.50	0.25
Waikokatu trib.	2561556	6619516	14.20	97	130	293	0.01	12.93	0.11	927	3	0.50	69.06	78.50	0.15
Waiotukupuna	2864607	6269321	14.44	165	550	618	0.01	30.30	0.33	2400	4	0.00	211.81	51.00	2.50
Waipoua	2562860	6616135	15.10	130	490	123	0.03	24.80	0.23	0	2	20.00	270.90	68.25	2.84
Waipuku	2611319	6212492	9.00	62	380	533	0.03	20.10	0.31	3300	1	25.00	189.85	77.25	4.28
Wairau	2558660	6622027	14.00	102	260	320	0.00	20.10	0.17	4890	3	5.00	41.78	90.00	0.22
Waiwhakairo	2605348	6217594	9.50	52	80	584	0.07	6.40	0.11	3527	2	60.00	164.73	97.25	2.27
Walker creek	2113903	5555130	7.40	59	580	280	0.04	23.35	0.63	29508	2	0.50	196.73	49.25	0.14
Walsh creek	2463640	6040550	12.20	29	460	120	0.04	18.03	0.53	0	2	0.25	181.26	22.00	1.48
Wangapeka trib	2474640	5973775	10.80	157	230	299	0.21	16.38	0.57	6100	1	25.00	199.76	80.50	4.42
Wardens creek	2392445	5807061	6.40	67	150	780	0.34	13.33	0.99	1904	2	5.00	205.22	90.00	0.19
Waterfall creek	2116807	5565698	7.80	132	300	373	0.05	16.28	0.70	6250	3	0.00	69.40	0.00	-0.03
Wharetoe	2862855	6271203	11.56	85	235	680	0.03	17.65	0.51	3480	4	0.00	61.82	89.25	2.96

Appendix 3. Similarity of Percentage (SIMPER) analyses showing average relative abundance of the taxa contributing most to differences in community composition between ecoregions. Percentage of contribution by each taxa to average within-class similarity is represented next to the relative abundance of each taxa. Here SIMPER analyses are based on $4\sqrt{\cdot}$ -transformed abundance data which was then standardised by the total number of individuals for each species.

Taxa	Ecoregions							
	Northern Hill Country	Mt Taranaki Forest	Taupo Plateau	Central Mountains	NorthWest Nelson Forest	High Country	Westland Forest	Southern Alps
<i>Deleatidium spp</i>	5.63 8.44%	8.1 11.54%	6.8 10.14%	10.83 14.70%	6.27 9.83%	11.83 18.72%	11.81 19.07%	9.31 15.28%
<i>Zelandobius confusus</i>			2.41 2.21%		2.32 2.61%	6.03 8%		3.48 4.80%
<i>Aoteapsyche spp</i>	2.52 2.55%		1.65 1%	4.33 5.39%	3.77 5.49%			
<i>Orthopsyche spp</i>	1.6 1.15%	6.2 7%	3.67 2.84%					
<i>Coloburiscus humeralis</i>	4.92 7.81%	4.41 6.37%	3.95 6.06%	4 4.61%	2.78 3.76%			
<i>Nesameletus spp</i>	2.41 2.50%	3.8 5%	2.87 3.70%	2.56 2.23%	2.06 2.36%	5.11 6.21%	5.17 7.84%	2.61 2.01%
Elmidae	4.32 6.60%	5.34 7.76%	3.74 5%	5.67 7.64%	3.27 4.19%	6.4 9.50%	6.21 9%	3.65 4.62%
<i>Baraeoptera spp</i>	2.63 1.86%	2.18 1.86%		3.09 2.82%	3.47 3.90%			
<i>Olinga spp</i>	3.9 4.86%		2.67 2.66%	4.36 4.71%	3.84 5%	2.56 2.68%	1.34 1.05%	
Oligochaeta	2.9 3%					1.92 1.15%	2.91 3.46%	4.6 6.27%
<i>Zelandobius furcillatus</i>		3.32 4.02%		2.03 1.39%				
<i>Helicopsyche spp</i>	2.52 2.21%	1.96 2.13%	2.21 1.67%	2.46 1.71%	3.38 3.12%			
<i>Neozephlebia scita</i>	3.28 3.86%		1.44 1.31%					
<i>Zelandoperla spp</i>		3.28 3.30%	3.11 4.26%	4.83 6.08%	2.56 3.43%	4.07 4.50%	3.4 5.33%	4.94 7%
<i>Austroclima jollyae</i>	3 3.47%	3.05 3.70%	1.74 1.26%		1.42 1%			
Chironomid C (Orthocladinae%)					3.33 4.72%	1.64 1.59%	2.52 3.13%	2.75 3.20%
<i>Maoridiamasa spp</i>			1.49 1.03%		2.88 3.36%	2.3 2%		1.91 1.44%
<i>Pycnocentroides spp</i>	3 2.86%		2.24 1.70%					
<i>Zelandobius 'x'</i>						3.34 3.34%		1.64 1%
<i>Costachorema brachyptera</i>						2.11 2.17%		3.02 3.70%

Appendix 4. Similarity of Percentage (SIMPER) analyses showing average abundance of the taxa contributing most to differences in community composition between REC Geology classes. Percentages of contribution by each taxa to average within-class similarity in community composition is represented next to the relative of each taxa. Here only the classes with significant (pairwise R statistic with P value < 0.05) difference in community composition are presented. Here SIMPER analyses are based on $\sqrt[4]{}$ -transformed abundance data which was then standardised by the total number of individuals for each species. REC = River Environment classification.

Taxa	REC Geology classes												
	CX/H/HS	CX/H/SS	CX/H/VA	CX/H/AL	CX/M/VB	CX/M/HS	CX/L/HS	CX/L/AL	CW/H/HS	CW/M/HS	CW/H/PL	WW/L/VA	WW/L/HS
<i>Deleatidium spp</i>	10.8 17.44%	6.03 10%	7.56 11.53%	10.8 17.13%	11.07 20.40%	10.83 16.80%	6 10.35%	7.7 10.41%	9.7 13.21%	10.37 18.33%	6.85 14.02%	4.73 7.60%	6.44 7.77%
<i>Nesameletus spp</i>	3.8 5%	2.34 3.33%	3.3 4.44%	6.23 5.70%	3.55 4.21%	6.45 8.55%		1.74 3.20%	2.76 3.10%	1.62 1.33%	1.7 1.10%	3.22 4.26%	
<i>Coloburiscus humeralis</i>	2.61 2.65%	4.83 7.64%	4.5 7%				3.4 5.12%		3.18 5.07%	1.76 1.65%	1.8 1.01%	5.36 9.23%	4.6 5.67%
<i>Austroclima jollyae</i>		3 3.05%	3 3.22%								2.3 1.72%	3.25 3.60%	2.21 2.17%
<i>Neozephlebia scita</i>		2.15 1.65%					2 2.44%					2.64 2.54%	3.86 4.06%
<i>Zelandobius confusus</i>		3.02 4.24%	1.45 0.82%			6 7.23%	1.5 1%	4.4 8%		5.26 8.07	4.5 7.73%		
<i>Zelandoperla spp</i>	4 6.35%	3 4.40%	3 3.18%	5.1 9.33%	7.05 9.71%	5 7.14%	2.62 4%		3.73 4.50%		4.14 7.15%	2.15 2.54%	
<i>Austroperla cyrene</i>	2.7 3.77%	2.04 2.22%	2.52 3.70%	3.31 6.14%			2.82 3.50%		2.4 2.72%		4.5 8.06%	1 0.86%	
<i>Aoteapsyche spp</i>	2.5 3%				2.72 4.03%		2.62 3.40%		3.86 6%		2.1 2.46%	3 3.13%	3 3.11%
<i>Orthopsyche spp</i>		2.5 2.65%	5.4 5.40%									1.44 1.02%	
<i>Costachorema brachypterum</i>					3.52 2.03%	2.8 3.66%							
<i>Baraoptera spp</i>	2.24 2%		1.64 1.03%				3 3.42%		2.77 2.20%	5 5.50%		4.6 5.30%	
<i>Olinga spp</i>	3.06 3.50%	2.24 1.63%	1.3 0.75%			1.72 1.50%	4.06 4.63%		4 5.33%	3.3 3.80%	1.6 1.07%	3.53 4.21%	5.35 7%
<i>Zelolessica cheira</i>		2.61 4.18%	2.5 3%					4.02 6.30%					
<i>Helicopsyche spp</i>	2.21 1.61%	2.52 2.45%	2.01 2%				4.1 5%						4.26 5.37%
Elmidae	5.16 7.45%	3.03 4.73%	5 7.20%	8 8.04%	4.02 5%	6.07 9%	3 3.40%	4.6 8%	5.3 8.52%	6.06 7.16%	4.8 8.02%	3.64 6.32%	5.4 7.30%
Oligochaeta	1.6 1%				4.3 5.26%				1.34 1%	5 8.30%	2.41 4.54%	1.77 2.07%	4.85 5.63%

Appendix 5. Similarity of Percentage (SIMPER) analyses showing average abundance of the taxa contributing most to differences in community composition between FWENZ 100 level classes. Percentage of contribution by each taxa to average within-class similarity in community composition is represented next to the relative abundance of each taxa. Here only the classes with significant difference in community composition (Pairwise R statistic with P value < 0.05) are presented. SIMPER analyses are based on 4[√]-transformed abundance data which was then standardised by the total number of individuals for each species. FWENZ = Freshwater Environments of New Zealand River Classification.

Taxa	FWENZ 100 level classes															
	Class 53	Class 42	Class 9	Class 19	Class 22	Class 3	Class 1	Class 58	Class 54	Class 64	Class 65	Class 67	Class 68	Class 7	Class 55	
<i>Deleatidium spp</i>	10.6	7	9	6.46	7.23	5.65	4.63	5.54	7.02	11.78	10.71	13.6	10.25	5.01	9	
	15%	9%	13.51%	10%	8.50%	8.35%	7.31%	9.52%	12.75%	17.60%	9%	24.20%	15.11%	6.23%	12.76%	
<i>Nesameletus spp</i>	2.31	3.27	4.72	2.67	1.81	3.5	3	2.13	2.83	7.17	1.71	5.57	6.11		4.24	
	2.12%	3.52%	8.33%	3.57%	1.24%	4.23%	3.90%	2.53%	4.71%	8.71%	1%	8.42%	8.79%		4.55%	
<i>Coloburiscus humeralis</i>	3.83	5.04	3.71	4	5.4	4.7	5.55	2.5	2		2.11					
	4.80%	7.18%	5.08%	5.76%	7.62%	7.53%	9.19%	3.68%	1.53%		2.57%					
<i>Austroclima jollyae</i>		3.5	3.25	1.81	2.46	2.8	4.02	2								
		4.60%	3.84%	1.40%	2.42%	2.65%	5.04%	1.10%								
<i>Neozephlebia scita</i>				1.4	4.62	3	2.84	1.5								
				1.50%	6%	2.84%	2.87%	1.74%								
<i>Zelandoperla spp</i>	4.6	2.65		2.7		2.12	1.8	1.6	2.62	5	4.6	4.76	3.37	3.76	5	
	6.07%	2.32%		3.01%		2.15%	1.66%	2.75%	3.12%	6.30%	5.05%	8.12%	5.18%	5.70%	6.44%	
<i>Zelandobius confusus</i>			2.83	2.7					3.51	6.75	2.87	2.5		3	4.7	
			3%	4.64%					5.39%	7.50%	3%	1.27%		3.47%	6.44%	
<i>Zelandobius furcillatus</i>	2.25	4														
	1.75%	5.08%														
<i>Aoteapsyche spp</i>	3.8		3.7		2.53		3.6	3.17	3.13		2.6					
	4.50%		3%		2.24%		4.62%	4.31%	4.12%		2.58%					
<i>Orthopsyche spp</i>	2.05	9	3.72	4.6		3.17										
	1.56%	11.34%	3.17%	3.20%		4.65%										
<i>Olinga spp</i>	4.31			2.25	5	2.45	3.43	2.32	4.62	2.7	2.6					
	4.73%			2.33%	6.51%	1.88%	3.67%	2.60%	7.10%	2.40%	2.60%					
<i>Baraeoptera spp</i>	3.1	1.63	2.4		1.8		5.11	2.64	3		3.02					
	2.63%	1.75%	1.80%		1.63%		5.72%	2.34%	2.65%		2.07%					
<i>Helicopsyche spp</i>	2.32	1.86	2	2.19	4.4		2.16	4	2.28							
	1.60%	1.67%	2%	1.67%	5.20%		1.28%	3.45%	1.47%							
<i>Costachorema brachypterum</i>										3.7		1.4			3.23	
										5.74%		1.05%			4.66%	
Elmidae	5.61	4.35	6	3.7	5.27	3.19	3.91	3.52	2.02	5.91	5.6	6.41	6	3.87	3.87	
	8.07%	5.62%	9.43%	5.26%	7%	4.70%	7%	5.17%	3.03%	6.30%	9%	9.06%	9.40%	4.44%	4.50%	
<i>Aphrophila spp</i>	2.7	2.84	4.04	1.55	1.27		2.5	2.53	2.02		1.82	2.18				
	3.50%	3%	6.40%	1.33%	1.20%		3.17%	3.67%	2.64%		1.67%	2.75%				
<i>Chironominae</i>	1.6		1.5	2.25	3.17	3.64	3.36	2.71		4.64	1.26		1.78			
	1.40%		1.50%	2.50%	4.18%	5%	5.40%	3.50%		7.11%	1%		1.19%			
<i>Cricotopus spp</i>	3.75	3	3.03	3.53	1.66	3	3.1	3.74	4.62		4.85	4.8	4.71	3.71	5.4	
	4.32%	4%	4.77%	5.14%	1.50%	4.11%	2.70%	5.40%	7.66%		8.12%	7.80%	8.09%	4.64%	8%	
<i>Oligochaeta</i>					4.22	1.64	1.52	1.66			3.44	3.02	2.4	4.24	3.58	
					4.72%	1.70%	1.27%	1.40%			3.63%	4%	1.85%	4.46%	5%	

Appendix 6. Macroinvertebrate data collected from 120 study sites

SITE	Ecoregion	<i>Deleatidium sp.</i>	<i>Coloburiscus humeralis</i>	<i>Nesameletus sp.</i>	<i>Acanthophebia cruentata</i>	<i>Atalophlebiodes cromwelli</i>	<i>Zephlebia dentata</i>	<i>Zephlebia spectabilis</i>	<i>Zephlebia inconspicua</i>	<i>Ameletopsis perscitus</i>	<i>Neozephlebia scita</i>	<i>Austroclima sepiia</i>	<i>Austroclima jollyae</i>	<i>Austronella planulata</i>	<i>Oniscigaster wakefieldi</i>	<i>Oniscigaster distans</i>	<i>Ichthyobus hudsoni</i>
2Anna	Central Mountains	72	0	8	0	0	14	0	0	0	0	0	0	0	0	0	0
Anna's stream	Central Mountains	697	379	0	0	0	0	0	0	2	22	3	0	0	0	0	1
Avalache stream	High Country	647	0	249	0	0	0	0	0	0	0	0	0	0	0	0	0
Beecham creek	North-West Nelson Forest	193	26	1	0	0	0	0	0	0	1	0	0	0	0	0	0
Black river	Westland Forest	226	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0
Border stream	Westland Forest	888	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Braken creek	Westland Forest	92	0	10	0	0	0	0	0	0	0	0	6	0	0	0	0
Brown trib	North-West Nelson Forest	364	20	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Bruce tributary	High Country	147	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0
Caution creek	Westland Forest	1020	0	64	0	0	0	0	0	0	0	0	0	0	0	0	0
Cobb river	North-West Nelson Forest	736	384	0	0	0	0	0	0	4	0	80	0	0	0	0	0
Cold stream	Mt Taranaki Forest	360	62	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Conor creek	North-West Nelson Forest	464	65	48	0	0	0	0	0	2	0	12	0	0	0	0	0
Cow Pasture Stm	Central Mountains	742	69	5	3	0	3	0	0	0	0	0	0	0	0	0	0
Craigieburn stream	High Country	200	38	0	0	0	0	0	0	0	0	4	0	0	0	0	0
Craigieburn tributary	High Country	1992	34	62	0	0	0	0	0	0	0	0	0	0	0	1	0
Crashed Aircraft	Central Mountains	505	73	22	0	0	1	0	0	0	0	0	0	0	0	0	0
Crusher stream	Mt Taranaki Forest	363	26	49	0	0	0	0	0	0	0	10	0	0	0	0	0
Devils Creek	Central Mountains	262	62	0	0	0	5	0	0	0	3	0	0	0	0	0	0
Devil's PunchBowl	High Country	777	0	68	0	0	0	0	0	0	0	0	0	0	0	0	0
Dry creek	High Country	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education Lodge	Taupo Plateau	1864	145	75	5	0	0	0	0	0	0	0	0	0	0	0	0
Ford stream	Taupo Plateau	669	67	7	2	0	19	0	0	1	0	0	0	0	0	0	0
Fossil creek	North-West Nelson Forest	215	16	1	0	0	0	0	0	3	0	0	0	0	0	0	0
Fox river	Westland Forest	989	0	170	0	0	0	0	0	0	0	0	0	0	0	0	0
Granity creek	North-West Nelson Forest	786	21	28	0	0	0	0	0	0	0	0	4	0	0	0	0
Greney's stream	High Country	1558	0	117	0	0	0	0	0	0	0	0	0	0	0	0	0
Haipins stream	High Country	1037	0	130	0	0	0	0	0	0	0	0	0	0	0	0	0
Hauoko 1	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hauoko 2	Southern Alps	174	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatica stream	North-West Nelson Forest	106	4	0	0	0	0	0	0	14	55	319	0	0	0	0	0
Kaitawa Stm (Waikanae Trib)	Central Mountains	818	15	3	0	0	0	0	2	0	0	0	0	0	0	0	1
Kapakapanui Stm	Central Mountains	1204	10	0	1	0	0	0	0	3	0	0	0	0	0	0	0
Kapuni	Mt Taranaki Forest	101	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
Karakarere	Northern Hill Country	226	207	1	8	0	59	207	2	3	60	5	33	2	0	0	0
Katikara	Mt Taranaki Forest	280	79	41	2	0	14	1	0	11	2	5	24	0	0	0	0
Kaweora	Mt Taranaki Forest	474	303	10	0	0	0	0	0	0	0	0	23	0	0	0	0
Kiosk stream	Southern Alps	156	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Kiwi Jacks creek	Westland Forest	754	0	233	0	0	0	0	0	0	0	0	0	0	0	0	0
Kowai tributary	High Country	900	170	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Last creek	Southern Alps	48	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
Levapuro	Taupo Plateau	130	87	16	0	0	2	0	0	1	4	0	0	0	0	0	3
Lyttle creek tributary	Westland Forest	708	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0
Mackay creek	Southern Alps	736	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0
Mamona	Mt Taranaki Forest	267	83	53	0	0	1	1	0	3	1	0	9	0	0	0	0
Manapouri 1	Southern Alps	422	0	72	0	0	0	0	0	0	0	0	0	0	0	0	0
Manapouri 2	Southern Alps	412	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0
Manapouri 3	Southern Alps	59	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0
Mangamuka	Northern Hill Country	115	43	1	4	0	0	0	2	0	26	31	0	0	0	0	0
Mangatainoka Tributary	Central Mountains	1387	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0
Mangatarere Stm	Central Mountains	1406	50	13	1	0	0	0	0	0	0	1	0	0	1	0	0
Mangatarere Tributary	Central Mountains	656	24	18	1	0	8	0	0	0	1	0	0	0	0	0	0
Marae	Northern Hill Country	142	4	0	5	0	0	1	0	0	176	0	2	0	0	0	0
McGrath creek	High Country	1068	0	23	0	0	0	0	0	0	0	0	0	0	0	0	0
Merivale	Southern Alps	513	64	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Merivale tributary	Southern Alps	186	0	0	0	0	0	0	0	0	0	104	0	0	0	0	0
Mikimiki Stm	Central Mountains	1729	27	27	16	0	2	0	0	4	9	0	0	0	0	0	0
Mill's creek	Westland Forest	92	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
Mountain creek	Southern Alps	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SITE	Ecoregion	<i>Deleatidium sp.</i>	<i>Coloburiscus humeralis</i>	<i>Nesameletus sp.</i>	<i>Acanthophebia cruentata</i>	<i>Atalophebiodes cromwelli</i>	<i>Zephlebia dentata</i>	<i>Zephlebia spectabilis</i>	<i>Zephlebia inconspicua</i>	<i>Ameletopsis perscitus</i>	<i>Neozephlebia scita</i>	<i>Austroclima sepia</i>	<i>Austroclima jollyae</i>	<i>Austronella planulata</i>	<i>Oniscigaster wakefieldi</i>	<i>Oniscigaster distans</i>	<i>Ichthyobus hudsoni</i>
Ngutumoki	Mt Taranaki Forest	234	250	2	1	0	70	5	0	8	26	0	34	0	0	0	0
Oakura	Mt Taranaki Forest	195	138	26	1	0	49	24	0	7	19	4	82	0	0	0	0
Oaonui	Mt Taranaki Forest	326	53	60	0	0	0	0	0	0	0	0	33	0	0	0	0
O'Connor creek	Westland Forest	849	0	1	0	0	0	0	0	8	0	0	0	0	0	0	0
Opaopao	Northern Hill Country	243	184	0	3	0	0	0	0	1	418	0	43	0	0	0	0
Orangahikoia	Taupo Pletau	723	23	34	4	0	0	0	0	3	1	1	0	0	0	0	5
Orangituaetutu	Taupo Pletau	1725	24	13	0	0	0	0	0	0	0	0	0	0	0	0	0
Orereti	Taupo Pletau	346	32	54	0	0	3	0	0	0	2	0	4	0	0	0	0
Otapukawa	Taupo Pletau	1207	19	244	4	0	0	0	0	0	0	0	0	0	0	0	0
Ouri	Mt Taranaki Forest	742	153	10	3	0	4	0	0	1	0	0	31	0	0	0	0
Panatewaewae Stm	Central Mountains	3173	18	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Parwhakaoho river	North-West Nelson Forest	732	6	32	0	0	0	0	0	0	0	0	0	0	0	0	0
Peel creek	North-West Nelson Forest	124	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0
Pegleg	High Country	244	0	154	0	0	0	0	0	0	0	0	0	0	0	0	0
Plato creek	Southern Alps	857	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
Pohatu	Taupo Pletau	1168	11	24	8	0	0	0	0	9	8	0	0	0	0	0	0
Prices creek	North-West Nelson Forest	310	4	1	0	0	0	0	0	0	1	0	3	0	0	0	0
Pukekohe	Northern Hill Country	460	189	0	15	8	0	12	9	0	0	0	8	0	0	0	0
Punaruku	Northern Hill Country	1020	254	8	0	0	2	0	0	2	56	0	34	0	0	0	0
Pureanui	Northern Hill Country	2	25	12	0	0	1	2	6	0	8	24	63	3	0	0	0
Rahuinui	Taupo Pletau	212	92	1	0	0	32	0	0	0	6	6	16	0	0	0	0
Reef creek	Central Mountains	912	41	0	1	0	2	0	0	2	6	0	0	0	0	0	0
Ribbon wood creek	Westland Forest	342	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Rocky creek	Westland Forest	413	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Rough creek	High Country	1192	0	90	0	0	0	0	0	0	0	0	0	0	0	0	0
Ruapapa	Taupo Pletau	131	154	1	21	0	34	2	6	0	68	0	65	0	0	0	1
Sams creek	North-West Nelson Forest	1413	138	47	0	0	0	0	0	0	0	0	0	0	0	0	0
Sheepy creek	North-West Nelson Forest	356	32	29	0	0	0	0	0	3	23	0	35	0	0	0	0
Sheridan Creek	Central Mountains	2202	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Small creek	Westland Forest	740	0	307	0	0	0	0	0	0	0	0	0	0	0	0	0
Smithy creek	Westland Forest	2061	0	25	0	0	0	0	0	0	0	0	1	0	0	4	0
Smithy's creek	Southern Alps	569	1	86	0	0	0	0	0	0	0	0	0	0	0	0	0
Soda spring	Northern Hill Country	379	149	3	0	5	3	1	6	2	163	0	17	0	0	0	1
Stoney creek	Westland Forest	2458	0	52	0	0	0	0	0	0	0	0	0	0	0	0	0
Stony creek (thirsty culvert)	Westland Forest	481	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0
Ta Papa	Northern Hill Country	180	249	5	4	0	0	0	0	2	5	23	11	0	0	0	1
Te Karetu	Taupo Pletau	128	148	2	3	0	43	5	0	0	5	6	50	0	0	0	2
Te Manawa	Taupo Pletau	367	78	16	1	0	15	3	0	1	2	1	26	0	0	0	0
Te Popo	Mt Taranaki Forest	1730	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0
Thomas river tributary	High Country	541	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Timaru	Mt Taranaki Forest	166	54	31	0	0	0	0	0	1	0	3	36	0	0	0	0
Timaru tributary	Mt Taranaki Forest	221	56	43	5	0	22	15	0	2	3	27	139	0	0	0	0
Tumutu	Northern Hill Country	23	105	4	2	0	0	0	0	0	0	0	10	0	0	0	1
Turnbull creek	North-West Nelson Forest	249	15	17	0	0	2	0	0	0	2	1	0	0	0	0	1
Twin creek	High Country	803	0	218	0	0	0	0	0	0	0	0	0	0	0	0	0
Waiaruhe	Taupo Pletau	381	29	10	1	0	4	0	0	0	1	7	15	0	0	0	0
Waikare	Northern Hill Country	1349	145	17	0	0	0	0	0	6	61	0	0	0	0	0	0
Waikawa Stm	Central Mountains	1946	9	17	0	0	0	0	0	0	0	0	0	0	0	0	0
Waikokatu	Northern Hill Country	209	128	47	6	0	6	5	0	4	11	26	93	2	0	0	0
Waikokatu trib.	Northern Hill Country	19	73	106	4	0	0	0	0	3	0	6	5	0	0	0	0
Waiotukupuna	Taupo Pletau	249	62	5	1	0	0	0	0	3	3	0	2	0	0	0	0
Waipoua	Northern Hill Country	282	416	48	0	0	3	4	0	2	5	21	63	0	0	0	0
Waipuku	Mt Taranaki Forest	332	75	11	0	0	0	0	0	1	0	0	5	0	0	0	0
Wairau	Northern Hill Country	455	36	7	3	0	226	36	0	0	104	17	41	5	0	0	4
Waiwhakaihō	Mt Taranaki Forest	15	26	2	0	0	38	0	0	0	0	35	6	0	0	0	0
Walker creek	Southern Alps	785	3	1	0	0	0	0	0	0	0	0	30	0	0	0	0
Walsh creek	North-West Nelson Forest	782	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0
Wangapeka trib	North-West Nelson Forest	698	20	16	0	0	0	0	0	0	0	0	22	0	0	0	0
Wardens creek	High Country	1243	0	271	0	0	0	0	0	0	0	0	0	0	0	0	0
Waterfall creek	Southern Alps	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wharetoe	Taupo Pletau	538	82	2	2	0	25	0	0	0	9	4	29	0	0	0	1

SITE	Ecoregion	<i>Antipodochlora braueri</i>	<i>Zelandoperla sp.</i>	<i>Stenoperla prasina</i>	<i>Austroperla cyrene</i>	<i>Megaleptoperla grandis</i>	<i>Zelandobius furcillatus group</i>	<i>Zelandobius confusus group</i>	<i>Zelandobius 'x'</i>	<i>Taraperla ancilis</i>	<i>Taraperla howesi</i>	<i>Spaniocercoides sp.</i>	<i>Halticoperla sp.</i>	<i>Spaniocerca zelandica</i>	<i>Cristaperla sp.</i>	<i>Zelandobius illeisi</i>
2Anna	Central Mountains	0	11	0	0	0	4	0	0	0	0	0	0	0	0	0
Anna's stream	Central Mountains	0	90	12	105	0	1	0	0	0	0	0	0	0	0	0
Avalache stream	High Country	0	1	2	0	0	0	32	2	0	0	3	0	1	0	0
Beecham creek	North-West Nelson Forest	0	14	3	4	0	0	21	0	0	0	0	0	0	0	1
Black river	Westland Forest	0	0	2	1	0	0	76	0	50	0	9	0	0	0	0
Border stream	Westland Forest	0	1	2	11	19	0	0	0	0	0	0	0	0	0	0
Braken creek	Westland Forest	0	7	0	22	1	0	0	0	34	0	0	0	1	3	0
Brown trib	North-West Nelson Forest	0	40	7	0	0	0	34	0	1	0	0	0	0	0	0
Bruce tributary	High Country	0	0	20	4	0	0	145	0	0	0	8	2	99	4	0
Caution creek	Westland Forest	0	5	0	6	8	0	0	0	11	0	0	0	0	0	0
Cobb river	North-West Nelson Forest	0	232	28	4	0	0	192	4	4	0	0	0	0	0	0
Cold stream	Mt Taranaki Forest	0	37	5	1	3	61	0	0	0	3	0	0	0	2	0
Conor creek	North-West Nelson Forest	0	1	4	12	0	0	0	0	0	0	0	0	90	0	0
Cow Pasture Stm	Central Mountains	0	21	10	14	1	28	0	0	0	0	0	0	0	0	0
Craigieburn stream	High Country	0	4	0	0	0	0	6	104	0	0	0	0	0	0	0
Craigieburn tributary	High Country	0	0	0	1	0	0	50	214	0	0	0	0	30	10	0
Crashed Aircraft	Central Mountains	0	47	7	4	0	0	0	0	0	0	0	0	0	0	0
Crusher stream	Mt Taranaki Forest	0	18	1	5	6	28	0	0	0	0	0	0	0	0	0
Devils Creek	Central Mountains	0	9	2	25	0	0	0	0	0	0	0	0	0	0	0
Devil's PunchBowl	High Country	0	57	1	0	0	0	151	127	0	0	0	0	0	0	0
Dry creek	High Country	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Education Lodge	Taupo Plateau	0	107	1	2	0	0	0	0	0	0	0	0	0	0	0
Ford stream	Taupo Plateau	0	21	12	1	0	0	11	0	0	0	0	0	1	0	0
Fossil creek	North-West Nelson Forest	0	17	4	0	0	0	9	0	2	0	1	0	0	0	0
Fox river	Westland Forest	0	8	0	9	11	0	0	0	0	0	0	0	4	0	0
Granity creek	North-West Nelson Forest	0	31	0	33	0	0	26	48	0	0	0	0	0	0	0
Greney's stream	High Country	0	8	8	1	4	0	51	7	0	0	0	0	1	0	0
Haipins stream	High Country	0	64	5	0	0	0	411	419	0	0	0	0	2	0	0
Hauoko 1	Southern Alps	0	1	0	0	0	0	0	0	0	0	0	0	3	49	0
Hauoko 2	Southern Alps	0	17	6	52	0	0	12	0	0	0	0	0	1	1	0
Hepatica stream	North-West Nelson Forest	0	1	7	122	0	0	16	0	0	0	0	0	57	0	0
Kaitawa Stm (Waikanae Trib)	Central Mountains	0	3	13	17	0	7	0	0	0	0	0	0	0	0	0
Kapakapanui Stm	Central Mountains	0	29	6	21	3	9	0	0	0	0	0	0	0	0	0
Kapuni	Mt Taranaki Forest	0	5	0	0	1	0	0	0	0	0	0	0	0	0	0
Karakarere	Northern Hill Country	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0
Katikara	Mt Taranaki Forest	0	9	2	17	0	60	30	0	0	2	0	0	0	0	1
Kaweora	Mt Taranaki Forest	0	188	5	8	8	5	0	0	0	0	0	0	0	2	0
Kiosk stream	Southern Alps	0	53	0	1	0	0	1	0	0	0	0	0	0	0	0
Kiwi Jacks creek	Westland Forest	0	15	1	4	6	0	0	0	0	0	0	0	0	0	0
Kowai tributary	High Country	0	4	14	0	0	0	0	0	0	0	0	0	0	0	0
Last creek	Southern Alps	0	0	3	14	1	0	9	0	3	0	0	0	7	3	0
Levapuro	Taupo Plateau	0	35	2	2	0	3	0	0	0	1	0	0	2	0	0
Lyttle creek tributary	Westland Forest	0	2	0	24	0	1	0	0	0	0	0	0	9	0	0
Mackay creek	Southern Alps	0	29	0	6	0	0	7	5	0	0	0	0	1	0	0
Mamona	Mt Taranaki Forest	0	66	0	2	1	13	14	0	0	1	0	0	0	0	0
Manapouri 1	Southern Alps	0	60	0	2	0	0	23	1	0	0	0	0	0	0	0
Manapouri 2	Southern Alps	0	27	1	20	0	0	9	0	0	0	0	0	1	0	0
Manapouri 3	Southern Alps	0	11	0	28	0	0	51	0	5	0	0	0	3	0	0
Mangamuka	Northern Hill Country	0	12	2	1	0	0	0	0	0	0	0	0	0	0	0
Mangatainoka Tributary	Central Mountains	0	63	0	15	2	6	0	0	0	0	0	0	0	0	0
Mangatarere Stm	Central Mountains	0	50	4	28	0	0	0	0	0	0	0	0	0	0	0
Mangatarere Tributary	Central Mountains	0	21	0	3	0	0	0	0	0	0	0	0	0	0	0
Marae	Northern Hill Country	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
McGrath creek	High Country	0	94	0	0	0	0	159	20	0	0	0	0	0	0	0
Merivale	Southern Alps	0	226	5	49	4	0	69	0	0	0	0	0	0	2	0
Merivale tributary	Southern Alps	0	11	2	76	0	0	31	0	3	0	0	0	6	7	0
Mikimiki Stm	Central Mountains	0	85	3	32	0	0	0	0	0	0	0	0	0	0	0
Mill's creek	Westland Forest	0	2	0	8	0	0	0	0	0	0	0	0	3	4	0
Mountain creek	Southern Alps	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0

SITE	Ecoregion	<i>Antipodochlora braueri</i>	<i>Zelandoperla sp.</i>	<i>Stenoperla prasina</i>	<i>Austroperla cyrene</i>	<i>Megaleptoperla grandis</i>	<i>Zelandobius furcillatus group</i>	<i>Zelandobius confusus group</i>	<i>Zelandobius x'</i>	<i>Taraperla ancilis</i>	<i>Taraperla howesi</i>	<i>Spaniocercoides sp.</i>	<i>Halticoperla sp.</i>	<i>Spaniocerca zelandica</i>	<i>Cristaperla sp.</i>	<i>Zelandobius illeisi</i>
Ngutumoki	Mt Taranaki Forest	0	0	5	5	0	89	0	0	0	1	0	0	0	1	1
Oakura	Mt Taranaki Forest	0	7	3	6	1	13	0	0	0	4	0	0	0	0	0
Oaonui	Mt Taranaki Forest	0	499	3	2	7	1	0	0	0	0	0	0	0	0	0
O'Connor creek	Westland Forest	0	36	11	5	0	0	43	0	3	0	0	0	0	0	0
Opaopao	Northern Hill Country	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
Orangahikoia	Taupo Pletau	0	35	5	24	3	0	5	0	0	14	0	0	0	0	0
Orangituaetutu	Taupo Pletau	0	99	9	30	6	0	21	0	0	0	0	0	0	0	0
Orereti	Taupo Pletau	0	22	10	1	1	2	203	0	0	0	0	0	1	0	0
Otapukawa	Taupo Pletau	0	46	0	2	0	0	0	0	0	0	0	0	0	0	0
Ouri	Mt Taranaki Forest	0	70	9	31	50	49	0	0	0	2	0	0	0	2	0
Panatewaewae Stm	Central Mountains	0	496	9	37	0	7	0	0	0	0	0	0	0	0	0
Parwhakaoho river	North-West Nelson Forest	0	13	4	11	0	0	0	0	8	0	0	0	0	0	0
Peel creek	North-West Nelson Forest	0	2	1	0	0	0	41	0	0	1	0	0	1	3	5
Pegleg	High Country	0	32	0	0	5	0	55	4	0	0	1	0	0	0	0
Plato creek	Southern Alps	0	56	1	35	2	0	2	7	0	0	0	0	10	1	0
Pohatu	Taupo Pletau	0	9	9	5	0	1	0	0	0	0	0	0	0	0	0
Prices creek	North-West Nelson Forest	0	3	3	1	0	0	0	0	0	0	0	0	2	0	0
Pukekohe	Northern Hill Country	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0
Punaruku	Northern Hill Country	0	1	2	0	3	0	0	0	0	0	0	0	1	0	0
Pureanui	Northern Hill Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rahuinui	Taupo Pletau	0	6	3	36	2	0	57	0	0	0	0	0	0	0	0
Reef creek	Central Mountains	0	32	5	50	0	13	0	0	0	0	0	0	0	0	0
Ribbon wood creek	Westland Forest	0	3	0	0	1	0	0	0	0	0	0	0	2	0	0
Rocky creek	Westland Forest	0	1	0	0	0	0	0	0	11	0	0	0	0	0	0
Rough creek	High Country	0	155	2	0	1	0	97	128	0	0	0	0	0	0	0
Ruapapa	Taupo Pletau	0	5	0	11	0	0	17	0	0	2	0	0	2	0	0
Sams creek	North-West Nelson Forest	0	20	5	0	0	0	5	0	1	0	0	0	5	0	0
Sheepy creek	North-West Nelson Forest	0	12	4	58	0	9	0	0	0	0	0	0	0	0	0
Sheridan Creek	Central Mountains	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0
Small creek	Westland Forest	0	22	0	20	3	5	0	0	6	0	0	0	7	0	0
Smithy creek	Westland Forest	0	288	17	34	13	0	67	22	0	0	0	0	0	0	0
Smithy's creek	Southern Alps	0	13	2	3	7	0	0	0	9	0	0	0	0	0	0
Soda spring	Northern Hill Country	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Stoney creek	Westland Forest	0	1	12	2	10	0	0	0	0	0	0	0	0	0	0
Stony creek (thirsty culvert)	Westland Forest	0	2	0	0	0	1	0	0	0	0	0	0	1	0	0
Ta Papa	Northern Hill Country	0	20	0	3	0	0	0	0	0	0	0	0	0	0	0
Te Karetu	Taupo Pletau	0	8	2	12	12	0	12	0	0	2	0	0	0	0	0
Te Manawa	Taupo Pletau	0	47	0	8	0	0	77	0	0	3	0	0	0	0	0
Te Popo	Mt Taranaki Forest	0	0	5	0	1	47	0	0	0	0	0	0	0	0	0
Thomas river tributary	High Country	0	273	2	0	0	0	1	4	0	0	0	0	2	0	0
Timaru	Mt Taranaki Forest	0	14	1	1	0	10	0	0	0	0	0	0	0	0	0
Timaru tributary	Mt Taranaki Forest	0	0	1	12	0	7	0	0	0	1	0	0	0	0	0
Tumutu	Northern Hill Country	0	29	0	4	0	0	0	0	0	0	0	0	0	0	0
Turnbull creek	North-West Nelson Forest	0	1	0	17	0	0	9	0	0	0	0	0	0	0	0
Twin creek	High Country	0	27	0	0	0	0	442	0	0	0	0	0	0	0	0
Waiaruhe	Taupo Pletau	0	6	1	1	0	0	11	0	0	0	0	0	2	0	0
Waikare	Northern Hill Country	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Waikawa Stm	Central Mountains	0	128	18	13	1	1	0	0	0	0	0	0	0	0	0
Waikokatu	Northern Hill Country	0	7	4	3	2	0	0	0	0	0	0	0	0	0	1
Waikokatu trib.	Northern Hill Country	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0
Waiotukupuna	Taupo Pletau	0	266	0	8	3	0	0	0	0	1	0	0	0	0	0
Waipoua	Northern Hill Country	0	25	0	1	2	0	0	0	0	0	0	0	0	0	0
Waipuku	Mt Taranaki Forest	0	5	4	10	30	36	0	0	0	3	0	0	0	0	0
Wairau	Northern Hill Country	2	0	10	3	1	0	0	0	0	0	0	0	0	0	0
Waiwhakaihō	Mt Taranaki Forest	0	0	0	3	0	0	22	0	0	3	0	0	0	0	0
Walker creek	Southern Alps	0	19	8	10	0	0	0	3	1	0	0	0	1	0	0
Walsh creek	North-West Nelson Forest	0	52	7	2	0	0	5	0	0	0	0	0	0	0	0
Wangapeka trib	North-West Nelson Forest	0	1	10	3	0	0	19	0	0	0	0	0	58	0	0
Wardens creek	High Country	0	23	1	0	0	0	5	0	0	0	0	0	0	0	0
Waterfall creek	Southern Alps	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0
Wharetoe	Taupo Pletau	0	0	13	37	0	0	70	0	0	0	0	0	1	0	0

SITE	Ecoregion	<i>Acroperla trivacuata</i>	<i>Nesoperla sp.</i>	<i>Notonemoura sp.</i>	<i>Oeconesus similis</i>	<i>Zelandopsyche sp.</i>	<i>Olinga sp.</i>	<i>Baraeoptera sp.</i>	<i>Confluens sp.</i>	<i>Philorheithrus agilis</i>	<i>Pycnocentrodus sp.</i>	<i>Pycnocentria funerea</i>	<i>Pycnocentria evecta</i>	<i>Pycnocentria sylvestris</i>	<i>Zelolessica cheira</i>	<i>Zelolessica meizon</i>	<i>Hudsonema amabile</i>
2Anna	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Anna's stream	Central Mountains	0	0	0	0	0	111	18	0	0	0	3	1	0	0	0	0
Avalache stream	High Country	0	0	0	2	0	2	0	0	2	0	0	0	0	0	0	0
Beecham creek	North-West Nelson Forest	0	0	0	0	0	222	431	1	0	0	0	1	3	0	0	0
Black river	Westland Forest	0	0	0	0	0	12	0	0	2	3	290	240	265	30	0	1
Border stream	Westland Forest	0	0	0	0	0	0	5	0	0	0	7	0	6	0	0	0
Braken creek	Westland Forest	0	0	0	9	0	0	0	0	3	0	0	0	0	50	0	0
Brown trib	North-West Nelson Forest	0	0	0	0	0	166	39	0	0	0	0	0	1	6	0	0
Bruce tributary	High Country	0	0	0	0	0	2	0	0	5	0	0	0	0	0	5	0
Caution creek	Westland Forest	0	0	0	2	0	5	0	0	3	0	0	0	0	0	0	0
Cobb river	North-West Nelson Forest	0	0	0	0	0	184	52	88	0	76	0	8	24	0	0	0
Cold stream	Mt Taranaki Forest	0	0	0	0	0	0	1	0	0	0	40	2	0	1	0	1
Conor creek	North-West Nelson Forest	0	0	0	0	0	6	6	3	12	0	0	0	8	70	0	0
Cow Pasture Stm	Central Mountains	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
Craigieburn stream	High Country	0	0	0	1	0	71	10	12	0	17	0	12	0	4	0	0
Craigieburn tributary	High Country	0	0	0	0	0	86	0	0	29	0	0	0	0	0	0	0
Crashed Aircraft	Central Mountains	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Crusher stream	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Devils Creek	Central Mountains	0	0	0	0	0	128	5	0	0	0	0	0	0	0	0	0
Devil's PunchBowl	High Country	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Dry creek	High Country	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Education Lodge	Taupo Plateau	0	0	0	0	0	752	0	48	0	4347	0	0	0	0	0	8
Ford stream	Taupo Plateau	0	0	0	0	0	52	0	114	0	4	25	0	0	1	0	0
Fossil creek	North-West Nelson Forest	0	0	0	0	0	128	62	2	0	0	0	0	0	0	0	0
Fox river	Westland Forest	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
Granity creek	North-West Nelson Forest	0	0	0	0	0	37	109	415	0	0	0	0	0	0	0	0
Greney's stream	High Country	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
Haipins stream	High Country	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Hauoko 1	Southern Alps	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Hauoko 2	Southern Alps	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Hepatica stream	North-West Nelson Forest	0	0	0	0	0	0	0	0	0	0	0	0	11	171	0	0
Kaitawa Stm (Waikanae Trib)	Central Mountains	0	0	0	0	0	385	8	0	0	15	0	0	0	0	0	0
Kapakapanui Stm	Central Mountains	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0
Kapuni	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Karakarere	Northern Hill Country	0	0	0	0	0	80	0	0	0	1	0	0	0	0	0	1
Katikara	Mt Taranaki Forest	0	0	0	0	0	0	63	0	0	0	13	0	0	31	0	3
Kaweora	Mt Taranaki Forest	0	0	0	0	0	4	39	61	0	2	0	0	0	2	0	0
Kiosk stream	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kiwi Jacks creek	Westland Forest	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0
Kowai tributary	High Country	0	0	0	0	0	564	2720	0	0	1808	0	40	0	8	0	0
Last creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Levapuro	Taupo Plateau	0	0	0	0	0	17	0	35	0	85	15	0	0	0	0	0
Lyttle creek tributary	Westland Forest	0	0	0	1	0	9	0	0	2	0	0	0	0	0	0	0
Mackay creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mamona	Mt Taranaki Forest	0	0	0	0	0	1	62	0	0	0	1	0	0	28	0	0
Manapouri 1	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Manapouri 2	Southern Alps	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
Manapouri 3	Southern Alps	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0
Mangamuka	Northern Hill Country	0	0	0	0	0	67	34	0	0	42	0	0	0	1	0	2
Mangatainoka Tributary	Central Mountains	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Mangatarere Stm	Central Mountains	0	0	0	0	0	220	183	0	0	3	0	0	0	0	0	0
Mangatarere Tributary	Central Mountains	0	0	0	0	0	239	74	0	0	30	0	0	0	0	0	0
Marae	Northern Hill Country	0	0	0	0	0	611	0	0	0	343	0	0	0	0	0	7
McGrath creek	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Merivale	Southern Alps	0	0	0	1	0	17	0	0	0	0	0	0	0	0	1	0
Merivale tributary	Southern Alps	0	0	0	1	0	0	0	0	2	0	0	0	0	0	1	0
Mikimiki Stm	Central Mountains	0	0	0	0	0	950	93	0	0	3	4	0	0	0	0	0
Mill's creek	Westland Forest	0	0	1	0	0	41	0	0	3	0	0	0	0	3	0	0
Mountain creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0

SITE	Ecoregion	<i>Acroperla trivacuata</i>	<i>Nesoperla sp.</i>	<i>Notonemoura sp.</i>	<i>Oeconesus similis</i>	<i>Zelandopsyche sp.</i>	<i>Olinga sp.</i>	<i>Baraeoptera sp.</i>	<i>Confluens sp.</i>	<i>Philorheithrus agilis</i>	<i>Pycnocentrodus sp.</i>	<i>Pycnocentria funerea</i>	<i>Pycnocentria evecta</i>	<i>Pycnocentria sylvestris</i>	<i>Zelolessica cheira</i>	<i>Zelolessica meizon</i>	<i>Hudsonema amabile</i>
Ngutumoki	Mt Taranaki Forest	0	0	0	0	0	0	2	0	0	0	2	0	0	12	0	2
Oakura	Mt Taranaki Forest	0	0	0	0	0	0	7	3	0	0	7	1	0	105	0	0
Oaonui	Mt Taranaki Forest	0	0	0	0	0	10	389	0	0	22	132	0	0	1	0	0
O'Connor creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	46	0	0
Opaopao	Northern Hill Country	0	0	0	0	0	80	13	0	0	21	8	0	0	0	0	0
Orangahikoia	Taupo Pletau	0	0	0	0	0	42	0	1	0	0	5	0	0	5	0	0
Orangituaetutu	Taupo Pletau	0	0	0	0	0	30	0	8	0	1	4	1	0	0	0	0
Orereti	Taupo Pletau	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
Otapukawa	Taupo Pletau	0	0	0	0	0	215	0	0	0	57	0	0	0	0	0	1
Ouri	Mt Taranaki Forest	0	0	0	0	0	0	4	66	0	0	5	0	0	5	0	2
Panatewaewae Stm	Central Mountains	0	0	0	0	0	129	306	0	0	12	0	0	0	0	0	0
Parwhakaoho river	North-West Nelson Forest	0	0	0	0	0	382	2083	0	0	113	0	0	0	0	0	0
Peel creek	North-West Nelson Forest	0	1	0	0	0	19	0	0	6	0	0	1	2	0	2	0
Pegleg	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plato creek	Southern Alps	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
Pohatu	Taupo Pletau	0	0	0	0	0	15	0	80	0	120	0	0	0	0	0	1
Prices creek	North-West Nelson Forest	0	0	0	1	0	33	18	167	5	0	0	0	0	26	0	0
Pukekohe	Northern Hill Country	0	0	0	0	0	424	0	0	0	67	0	0	0	0	0	5
Punaruku	Northern Hill Country	0	0	0	0	0	447	5	0	0	20	0	0	0	0	0	1
Pureanui	Northern Hill Country	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0
Rahuinui	Taupo Pletau	0	0	0	0	0	0	0	0	0	5	8	0	0	6	0	0
Reef creek	Central Mountains	0	0	0	0	0	43	10	0	0	0	0	0	0	0	0	0
Ribbon wood creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rocky creek	Westland Forest	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Rough creek	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ruapapa	Taupo Pletau	0	0	0	0	0	0	0	0	0	0	1	0	0	10	0	0
Sams creek	North-West Nelson Forest	0	0	0	0	0	293	443	46	0	0	2	0	0	20	0	0
Sheepy creek	North-West Nelson Forest	0	0	0	0	0	100	170	38	1	16	0	5	34	15	0	0
Sheridan Creek	Central Mountains	0	0	0	0	0	1	10	0	0	1	0	0	0	0	0	0
Small creek	Westland Forest	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0
Smithy creek	Westland Forest	0	0	0	0	0	2	0	0	0	0	0	0	0	0	9	0
Smithy's creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Soda spring	Northern Hill Country	0	0	0	0	0	464	302	0	0	148	0	0	0	0	0	0
Stoney creek	Westland Forest	0	0	0	0	0	5	7	3	0	41	0	0	0	0	0	0
Stony creek (thirsty culvert)	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ta Papa	Northern Hill Country	0	0	0	0	0	114	877	0	0	439	0	9	0	0	0	0
Te Karetu	Taupo Pletau	0	0	0	0	0	1	0	0	0	0	2	0	0	13	0	0
Te Manawa	Taupo Pletau	0	0	0	0	0	10	0	16	0	16	0	7	0	5	0	0
Te Popo	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0
Thomas river tributary	High Country	0	0	0	0	0	95	60	0	0	12	0	0	0	0	0	0
Timaru	Mt Taranaki Forest	0	0	0	0	0	0	7	0	0	0	2	0	0	34	0	0
Timaru tributary	Mt Taranaki Forest	0	0	0	0	0	17	0	0	0	0	3	0	0	37	0	1
Tumutu	Northern Hill Country	0	0	0	0	0	12	1723	0	0	257	10	24	0	0	0	0
Turnbull creek	North-West Nelson Forest	0	0	0	0	0	2	1	0	0	0	0	0	4	3	0	0
Twin creek	High Country	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
Waiaruhe	Taupo Pletau	0	0	0	0	0	0	0	6	0	1	1	2	0	1	0	0
Waikare	Northern Hill Country	0	0	0	0	0	110	5	0	0	28	0	0	0	0	0	3
Waikawa Stm	Central Mountains	0	0	0	0	0	152	363	0	0	10	0	0	0	0	0	0
Waikokatu	Northern Hill Country	1	6	0	0	0	5	0	0	0	0	0	0	0	0	0	1
Waikokatu trib.	Northern Hill Country	0	0	0	0	0	2	2	0	0	0	0	0	0	1	0	4
Waiotukupuna	Taupo Pletau	0	0	0	0	0	212	0	372	0	12	12	0	0	0	0	5
Waipoua	Northern Hill Country	0	0	0	0	0	62	57	0	0	7	15	4	0	1	0	0
Waipuku	Mt Taranaki Forest	0	0	0	0	0	1	5	5	0	0	4	1	0	11	0	0
Wairau	Northern Hill Country	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Waiwhakaihō	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0
Walker creek	Southern Alps	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0
Walsh creek	North-West Nelson Forest	0	0	0	0	0	164	20	0	0	0	0	1	0	0	0	0
Wangapeka trib	North-West Nelson Forest	0	0	0	0	0	14	6	33	1	0	0	0	0	0	63	0
Wardens creek	High Country	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Waterfall creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wharetoe	Taupo Pletau	0	0	0	0	0	6	0	3	0	0	15	0	0	0	0	0

SITE	Ecoregion	<i>Hudsonema alienum</i>	<i>Alloctrentella sp.</i>	<i>Triplectides sp.</i>	<i>Rakiura vernale</i>	<i>Helicopsyche sp.</i>	<i>Aoteapsyche sp.</i>	<i>Orthopsyche sp.</i>	<i>Hydrobiosella stenocerca</i>	<i>Hydrobiosella mixta</i>	<i>Cryptobiosella sp.</i>	<i>Plectrocnemia maclachlani</i>	<i>Polypsectropus sp.</i>	<i>Psilochorema sp.</i>	<i>Hydrobiosis spatulata</i>	
2Anna	Central Mountains	0	0	0	0	0	35	0	0	0	0	0	0	0	1	0
Anna's stream	Central Mountains	0	0	0	0	50	41	35	0	0	0	0	0	0	16	0
Avalache stream	High Country	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0
Beecham creek	North-West Nelson Forest	0	0	0	0	88	21	0	0	0	0	0	0	0	3	0
Black river	Westland Forest	0	114	8	0	0	0	0	0	0	0	1	3	39	0	0
Border stream	Westland Forest	0	0	0	0	0	16	0	0	0	0	0	0	0	16	0
Braken creek	Westland Forest	0	0	1	0	0	0	0	0	0	0	0	0	0	15	8
Brown trib	North-West Nelson Forest	0	0	0	0	103	28	0	5	0	0	0	0	0	7	0
Bruce tributary	High Country	0	0	0	0	0	0	0	28	0	0	0	0	0	8	1
Caution creek	Westland Forest	0	0	0	0	0	0	0	2	0	0	0	0	0	6	0
Cobb river	North-West Nelson Forest	0	0	0	0	124	708	0	0	0	0	0	0	0	12	0
Cold stream	Mt Taranaki Forest	0	0	0	0	6	0	113	7	1	0	0	0	0	0	0
Conor creek	North-West Nelson Forest	0	0	0	0	32	162	0	135	0	0	0	0	0	13	1
Cow Pasture Stm	Central Mountains	0	0	0	0	1	21	17	17	0	0	0	0	0	4	0
Craigieburn stream	High Country	0	0	0	0	0	6	0	0	0	0	0	0	0	22	0
Craigieburn tributary	High Country	0	0	0	0	0	0	0	10	0	0	0	0	0	34	0
Crashed Aircraft	Central Mountains	0	0	0	0	0	37	0	0	0	0	0	0	0	3	0
Crusher stream	Mt Taranaki Forest	0	0	0	0	4	0	101	1	0	0	0	0	0	0	0
Devils Creek	Central Mountains	0	0	0	0	13	6	70	6	0	0	0	0	0	17	0
Devil's PunchBowl	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Dry creek	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education Lodge	Taupo Plateau	0	0	0	0	11	217	0	0	0	0	4	0	0	38	0
Ford stream	Taupo Plateau	0	0	0	0	84	20	323	13	6	0	0	0	0	3	0
Fossil creek	North-West Nelson Forest	0	0	0	0	119	23	0	2	0	0	0	0	0	0	0
Fox river	Westland Forest	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Granity creek	North-West Nelson Forest	0	0	0	11	0	50	0	0	6	0	0	0	0	22	0
Greney's stream	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Halpins stream	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
Hauoko 1	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
Hauoko 2	Southern Alps	0	0	0	0	0	0	0	22	0	0	0	0	0	12	1
Hepatica stream	North-West Nelson Forest	0	0	2	248	0	0	0	0	29	0	0	0	0	3	0
Kaitawa Stm (Waikanae Trib)	Central Mountains	0	0	0	0	0	39	0	1	0	0	1	0	0	20	0
Kapakapanui Stm	Central Mountains	0	0	0	0	0	2	10	0	0	0	0	0	0	7	0
Kapuni	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Karakarere	Northern Hill Country	0	0	0	0	30	18	28	61	0	0	0	0	0	1	0
Katikara	Mt Taranaki Forest	0	0	0	0	8	0	17	2	0	0	0	0	0	0	0
Kaweora	Mt Taranaki Forest	0	0	0	0	4	0	160	0	0	0	0	0	0	4	0
Kiosk stream	Southern Alps	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
Kiwi Jacks creek	Westland Forest	0	0	0	0	0	15	0	4	0	0	0	0	0	0	2
Kowai tributary	High Country	0	0	8	0	128	292	0	0	0	0	0	0	0	48	0
Last creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Levapuro	Taupo Plateau	0	0	0	0	12	6	82	6	0	0	0	0	0	0	0
Lyttle creek tributary	Westland Forest	0	0	0	0	0	0	0	4	0	0	0	0	0	1	4
Mackay creek	Southern Alps	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
Mamona	Mt Taranaki Forest	0	0	0	0	58	2	4	4	0	0	0	0	0	1	0
Manapouri 1	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Manapouri 2	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
Manapouri 3	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0
Mangamuka	Northern Hill Country	0	0	0	0	0	3	3	7	0	0	0	0	0	0	0
Mangatainoka Tributary	Central Mountains	0	0	0	0	2	16	4	0	0	0	0	0	0	1	0
Mangatarere Stm	Central Mountains	0	0	0	0	30	4	7	10	0	0	0	0	0	8	0
Mangatarere Tributary	Central Mountains	0	0	0	0	431	251	0	0	0	0	0	0	0	7	0
Marae	Northern Hill Country	0	0	0	0	86	106	0	0	0	0	0	0	0	21	0
McGrath creek	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Merivale	Southern Alps	0	0	0	0	21	10	0	2	0	0	0	0	0	5	0
Merivale tributary	Southern Alps	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
Mikimiki Stm	Central Mountains	0	0	0	0	212	64	12	0	0	0	0	0	0	12	0
Mill's creek	Westland Forest	0	0	22	0	0	0	0	5	0	1	0	0	0	10	9
Mountain creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SITE	Ecoregion	<i>Hudsonema alienum</i>	<i>Alloctrentella sp.</i>	<i>Triplectides sp.</i>	<i>Rakiura vernale</i>	<i>Helicopsyche sp.</i>	<i>Aoteapsyche sp.</i>	<i>Orthopsyche sp.</i>	<i>Hydrobiosella stenocerca</i>	<i>Hydrobiosella mixta</i>	<i>Cryptobiosella sp.</i>	<i>Plectrocnemia maclachlani</i>	<i>Polyplectropus sp.</i>	<i>Psilochorema sp.</i>	<i>Hydrobiosis spatulata</i>	
Ngutumoki	Mt Taranaki Forest	3	3	0	0	1	0	302	31	0	0	0	0	0	2	0
Oakura	Mt Taranaki Forest	0	7	0	0	4	0	28	0	0	0	0	0	0	2	0
Oaonui	Mt Taranaki Forest	0	0	0	0	0	116	0	0	0	0	0	0	0	2	0
O'Connor creek	Westland Forest	0	7	25	10	0	0	0	0	0	0	0	0	0	16	0
Opaopao	Northern Hill Country	0	0	0	0	180	80	0	6	0	0	0	0	0	7	0
Orangahikoia	Taupo Plateau	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0
Orangituaetutu	Taupo Plateau	0	0	0	0	0	12	0	0	0	0	0	0	0	3	0
Orereti	Taupo Plateau	0	0	0	0	0	0	65	11	4	0	0	0	0	0	0
Otapukawa	Taupo Plateau	0	0	0	0	0	33	0	0	0	0	7	0	0	35	0
Ouri	Mt Taranaki Forest	2	0	0	0	0	0	143	20	0	0	0	0	0	4	0
Panatewaewae Stm	Central Mountains	0	0	0	0	0	38	0	27	0	0	0	0	0	14	0
Parwhakaoho river	North-West Nelson Forest	0	0	0	0	1834	182	0	0	0	0	0	0	0	14	0
Peel creek	North-West Nelson Forest	0	0	0	0	3	38	0	14	0	0	0	0	0	0	0
Pegleg	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plato creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Pohatu	Taupo Plateau	1	0	0	0	63	524	0	2	0	0	0	0	0	9	0
Prices creek	North-West Nelson Forest	10	0	0	0	3	122	0	5	0	0	0	0	0	47	0
Pukekohe	Northern Hill Country	0	0	0	0	167	50	0	0	0	0	0	0	0	19	0
Punaruku	Northern Hill Country	0	0	1	0	32	40	0	0	0	0	0	0	0	7	0
Pureanui	Northern Hill Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rahuinui	Taupo Plateau	0	4	0	0	8	0	358	6	3	0	0	0	0	0	0
Reef creek	Central Mountains	0	0	0	0	7	9	63	11	0	0	0	0	0	10	0
Ribbon wood creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rocky creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rough creek	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0
Ruapapa	Taupo Plateau	0	15	0	0	11	0	10	4	0	0	0	0	0	0	0
Sams creek	North-West Nelson Forest	0	0	1	0	25	253	0	20	0	0	0	0	0	7	0
Sheepy creek	North-West Nelson Forest	8	7	10	0	1760	113	0	8	0	0	0	0	0	14	0
Sheridan Creek	Central Mountains	0	0	0	0	0	4	0	0	0	0	0	0	0	8	0
Small creek	Westland Forest	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0
Smithy creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0
Smithy's creek	Southern Alps	0	0	0	0	0	5	0	0	0	0	0	0	0	1	0
Soda spring	Northern Hill Country	0	0	0	0	404	92	1	5	0	0	0	0	0	11	0
Stoney creek	Westland Forest	0	0	0	0	0	2	0	0	0	0	0	0	0	18	0
Stony creek (thirsty culvert)	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ta Papa	Northern Hill Country	0	0	0	0	11	228	0	0	0	0	0	0	0	0	0
Te Karetu	Taupo Plateau	0	0	1	0	0	0	30	13	0	0	0	0	0	0	0
Te Manawa	Taupo Plateau	0	0	0	0	103	0	42	11	2	0	0	0	0	0	0
Te Popo	Mt Taranaki Forest	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Thomas river tributary	High Country	0	0	0	0	0	124	0	1	0	0	0	0	0	9	0
Timaru	Mt Taranaki Forest	0	0	0	0	4	0	9	4	0	0	0	0	0	0	0
Timaru tributary	Mt Taranaki Forest	0	8	0	0	2	0	33	3	0	0	0	0	0	0	0
Tumutu	Northern Hill Country	0	0	0	0	0	93	0	0	0	0	0	0	0	0	0
Turnbull creek	North-West Nelson Forest	0	0	2	0	479	14	0	5	0	0	0	0	0	1	0
Twin creek	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Waiaruhe	Taupo Plateau	0	0	0	0	84	0	15	3	0	0	0	0	0	0	0
Waikare	Northern Hill Country	0	0	0	0	155	0	40	1	0	0	0	0	0	4	0
Waikawa Stm	Central Mountains	0	0	0	0	483	21	0	11	0	0	0	0	0	7	0
Waikokatu	Northern Hill Country	0	0	0	0	1	0	45	15	0	0	0	0	0	8	0
Waikokatu trib.	Northern Hill Country	0	0	0	0	0	0	24	15	0	0	0	2	0	5	0
Waiotukupuna	Taupo Plateau	0	0	0	0	608	80	0	0	0	0	0	0	0	6	0
Waipoua	Northern Hill Country	0	0	1	0	6	97	10	3	0	0	1	0	0	0	0
Waipuku	Mt Taranaki Forest	0	0	0	0	7	0	528	6	0	0	0	0	0	1	0
Wairau	Northern Hill Country	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
Waiwhakaiho	Mt Taranaki Forest	2	1	0	0	3	0	45	0	0	0	0	0	0	0	0
Walker creek	Southern Alps	0	0	0	0	0	23	0	1	0	0	0	0	0	13	0
Walsh creek	North-West Nelson Forest	0	0	0	252	0	4	0	0	0	0	0	0	0	1	0
Wangapeka trib	North-West Nelson Forest	0	0	0	21	0	0	301	0	82	0	0	0	0	1	0
Wardens creek	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
Waterfall creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wharetoe	Taupo Plateau	0	0	0	0	0	0	9	8	3	0	0	0	0	3	0

SITE	Ecoregion	<i>Hydrobiosis charadraea</i>	<i>Hydrobiosis silvicola</i>	<i>Hydrobiosis harpidiosa</i>	<i>Hydrobiosis parumbrimpennis</i>	<i>Hydrobiosis umbrimpennis</i>	<i>Hydrobiosis gollanis</i>	<i>Hydrobiosis clavigera group</i>	Hydrobiosidae 'X'	<i>Edpercivalia maxima</i>	<i>Costachorema callista group</i>	<i>Costachorema xanthoptera</i>	<i>Costachorema brachyptera</i>	<i>Hydrochorema crassicaudatum</i>	<i>Neurochorema forsteri</i>	<i>Neurochorema confusum</i>
2Anna	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Anna's stream	Central Mountains	0	0	0	3	0	1	3	0	0	0	0	0	0	0	0
Avalache stream	High Country	0	0	0	0	0	0	13	2	0	0	5	0	0	0	0
Beecham creek	North-West Nelson Forest	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0
Black river	Westland Forest	0	0	0	0	0	1	0	0	4	0	0	0	0	0	0
Border stream	Westland Forest	0	0	0	32	0	2	1	0	2	0	2	0	0	0	0
Braken creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brown trib	North-West Nelson Forest	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0
Bruce tributary	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Caution creek	Westland Forest	0	0	0	0	0	0	3	0	0	0	1	0	0	0	0
Cobb river	North-West Nelson Forest	0	0	0	84	0	0	4	0	0	0	0	0	0	96	0
Cold stream	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conor creek	North-West Nelson Forest	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
Cow Pasture Stm	Central Mountains	0	0	0	2	0	0	0	0	0	3	0	0	0	0	0
Craigieburn stream	High Country	0	0	0	9	0	0	0	0	0	0	0	0	0	9	0
Craigieburn tributary	High Country	2	20	0	0	0	0	0	0	0	0	0	0	0	0	0
Crashed Aircraft	Central Mountains	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
Crusher stream	Mt Taranaki Forest	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0
Devils Creek	Central Mountains	0	0	0	4	0	0	1	0	0	0	0	0	0	0	0
Devil's PunchBowl	High Country	19	6	0	0	0	0	1	0	0	0	7	0	0	0	0
Dry creek	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education Lodge	Taupo Plateau	0	0	0	13	0	0	2	0	0	0	0	0	0	0	0
Ford stream	Taupo Plateau	0	0	0	4	0	0	3	0	0	13	0	0	0	0	0
Fossil creek	North-West Nelson Forest	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Fox river	Westland Forest	3	5	0	1	0	0	0	0	0	7	0	0	0	0	0
Granity creek	North-West Nelson Forest	0	0	0	5	0	0	8	0	0	0	0	0	0	0	0
Greney's stream	High Country	25	6	0	0	0	0	0	5	1	0	0	9	0	0	0
Haipins stream	High Country	12	7	0	0	0	0	0	0	0	0	10	0	0	0	0
Hauoko 1	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hauoko 2	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatica stream	North-West Nelson Forest	0	1	0	2	0	4	0	0	0	0	0	0	0	0	0
Kaitawa Stm (Waikanae Trib)	Central Mountains	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Kapakapanui Stm	Central Mountains	0	0	0	0	0	0	4	0	0	1	0	0	0	0	0
Kapuni	Mt Taranaki Forest	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Karakarere	Northern Hill Country	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0
Katikara	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kaweora	Mt Taranaki Forest	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0
Kiosk stream	Southern Alps	2	0	0	1	0	0	0	0	0	0	11	0	0	0	0
Kiwi Jacks creek	Westland Forest	4	1	0	0	0	0	0	0	4	0	0	0	0	0	0
Kowai tributary	High Country	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0
Last creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0
Levapuro	Taupo Plateau	0	0	0	4	0	0	0	0	7	1	0	0	0	0	0
Lyttle creek tributary	Westland Forest	0	2	0	0	0	0	0	0	1	1	0	0	0	0	0
Mackay creek	Southern Alps	2	0	0	0	0	0	0	0	0	0	24	0	0	0	0
Mamona	Mt Taranaki Forest	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
Manapouri 1	Southern Alps	4	0	3	0	0	0	0	0	0	0	7	0	0	0	0
Manapouri 2	Southern Alps	6	7	0	0	0	0	0	0	0	0	5	0	0	0	0
Manapouri 3	Southern Alps	0	9	0	0	0	0	0	0	0	0	4	0	0	0	0
Mangamuka	Northern Hill Country	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Mangatainoka Tributary	Central Mountains	0	0	0	4	1	0	5	0	0	13	0	0	0	1	0
Mangatarere Stm	Central Mountains	0	0	0	2	0	0	4	0	0	6	0	0	0	0	0
Mangatarere Tributary	Central Mountains	0	0	0	6	0	0	5	0	0	2	0	0	0	4	0
Marae	Northern Hill Country	0	0	0	3	0	0	0	0	0	0	0	0	0	2	0
McGrath creek	High Country	2	0	0	0	0	0	0	0	0	0	7	0	0	0	0
Merivale	Southern Alps	5	3	0	0	0	0	0	0	0	0	3	0	0	0	0
Merivale tributary	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mikimiki Stm	Central Mountains	0	0	0	3	0	0	5	0	0	0	0	0	0	0	0
Mill's creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mountain creek	Southern Alps	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0

SITE	Ecoregion	<i>Hydrobiosis charadraea</i>	<i>Hydrobiosis silvicola</i>	<i>Hydrobiosis harpidiosa</i>	<i>Hydrobiosis parambripennis</i>	<i>Hydrobiosis umbripennis</i>	<i>Hydrobiosis gollanis</i>	<i>Hydrobiosis clavigera group</i>	Hydrobiosidae 'X'	<i>Edpercivalia maxima</i>	<i>Costachorema callista group</i>	<i>Costachorema xanthoptera</i>	<i>Costachorema brachyptera</i>	<i>Hydrochorema crassicaudatum</i>	<i>Neurochorema forsteri</i>	<i>Neurochorema confusum</i>
Ngutumoki	Mt Taranaki Forest	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Oakura	Mt Taranaki Forest	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Oaonui	Mt Taranaki Forest	0	0	0	3	0	0	0	0	0	1	2	0	0	0	2
O'Connor creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Opaopao	Northern Hill Country	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Orangahikoia	Taupo Plateau	0	0	0	1	0	0	3	0	0	0	0	0	0	0	0
Orangituaetutu	Taupo Plateau	0	0	0	15	0	0	1	0	0	3	0	0	0	0	0
Orereti	Taupo Plateau	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Otapukawa	Taupo Plateau	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Ouri	Mt Taranaki Forest	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0
Panatewaewae Stm	Central Mountains	0	0	0	1	0	0	5	0	0	1	0	0	1	0	0
Parwhakaoho river	North-West Nelson Forest	0	0	0	29	0	0	1	0	0	0	0	0	7	4	0
Peel creek	North-West Nelson Forest	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
Pegleg	High Country	5	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Plato creek	Southern Alps	11	2	0	0	0	0	0	0	0	0	16	0	0	0	0
Pohatu	Taupo Plateau	0	0	0	18	0	0	3	0	0	1	0	0	0	0	0
Prices creek	North-West Nelson Forest	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0
Pukekohe	Northern Hill Country	0	0	0	16	0	0	1	0	0	0	0	0	0	2	0
Punaruku	Northern Hill Country	0	0	0	5	0	0	6	0	0	0	0	0	0	2	0
Pureanui	Northern Hill Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rahuinui	Taupo Plateau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reef creek	Central Mountains	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Ribbon wood creek	Westland Forest	0	2	0	0	0	0	0	2	0	4	0	0	0	0	0
Rocky creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rough creek	High Country	14	0	0	0	0	0	0	0	0	0	13	0	0	0	0
Ruapapa	Taupo Plateau	0	0	0	0	0	5	0	0	2	0	0	0	0	0	0
Sams creek	North-West Nelson Forest	0	0	0	4	0	0	6	0	0	0	4	0	0	0	0
Sheepy creek	North-West Nelson Forest	0	0	0	5	0	1	1	0	0	0	0	0	0	0	0
Sheridan Creek	Central Mountains	0	0	0	2	0	0	0	0	3	0	0	0	0	0	0
Small creek	Westland Forest	4	20	0	0	0	0	0	0	0	0	40	0	0	0	0
Smithy creek	Westland Forest	9	0	0	3	0	0	0	0	0	0	19	0	0	0	0
Smithy's creek	Southern Alps	0	0	2	0	0	0	0	0	5	0	0	0	0	0	0
Soda spring	Northern Hill Country	0	0	0	3	0	0	1	0	0	0	0	0	0	1	0
Stoney creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0
Stony creek (thirsty culvert)	Westland Forest	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Ta Papa	Northern Hill Country	0	0	0	2	0	0	0	0	0	1	0	0	0	3	0
Te Karetu	Taupo Plateau	0	0	0	1	0	1	0	0	0	1	0	0	0	0	1
Te Manawa	Taupo Plateau	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0
Te Popo	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thomas river tributary	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Timaru	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Timaru tributary	Mt Taranaki Forest	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Tumutu	Northern Hill Country	0	0	0	9	0	0	0	0	0	1	0	0	0	0	1
Turnbull creek	North-West Nelson Forest	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Twin creek	High Country	4	0	0	0	0	0	0	1	0	0	3	0	0	0	0
Waiaruhe	Taupo Plateau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Waikare	Northern Hill Country	0	0	0	2	0	0	10	0	0	0	0	0	0	0	0
Waikawa Stm	Central Mountains	0	0	0	2	0	0	5	0	2	0	0	0	0	0	0
Waikokatu	Northern Hill Country	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Waikokatu trib.	Northern Hill Country	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
Waiotukupuna	Taupo Plateau	0	0	0	12	0	0	0	0	0	0	0	0	0	5	0
Waipoua	Northern Hill Country	0	0	0	4	0	0	0	0	5	0	0	0	0	1	0
Waipuku	Mt Taranaki Forest	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
Wairau	Northern Hill Country	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Waiwhakaihō	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walker creek	Southern Alps	0	4	0	4	0	0	0	0	0	5	0	0	0	0	2
Walsh creek	North-West Nelson Forest	4	0	0	0	0	0	0	0	0	0	7	0	0	0	0
Wangapeka trib	North-West Nelson Forest	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Wardens creek	High Country	11	7	0	0	0	0	0	0	0	0	7	0	0	0	0
Waterfall creek	Southern Alps	2	0	0	0	0	0	0	0	0	0	7	0	0	0	0
Wharetoe	Taupo Plateau	0	0	0	1	0	0	1	0	0	3	0	0	0	0	0

SITE	Ecoregion	<i>Hydrobiosidae</i> <i>early instar</i>	<i>Oxyethira</i> sp. pupa	Trichopteran	<i>Archichauliodes</i> <i>diversus</i>	<i>Elmidae</i> sp.	<i>Scirtidae</i> sp.	Hydraenidae	<i>Ptilodactylidae</i> sp.	Hydrinid larva	<i>Elmidae</i> (adult)	<i>Aphrophila</i> <i>neozelandica</i>	<i>Eriopterini</i> sp.	<i>Neocurupira</i> <i>tommoiri</i>	<i>Neocurupira</i> <i>hudsoni</i>	<i>Peritheates</i> <i>harissi</i>	<i>Peritheates</i> <i>turifer</i>
2Anna	Central Mountains	1	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0
Anna's stream	Central Mountains	24	0	2	69	34	0	57	10	0	0	37	5	0	0	0	0
Avalache stream	High Country	9	0	0	0	10	3	4	0	0	0	0	0	0	0	0	0
Beecham creek	North-West Nelson Forest	13	0	0	9	4	0	14	0	0	0	45	0	1	12	0	0
Black river	Westland Forest	30	8	2	30	74	3	16	0	0	0	0	3	0	0	0	0
Border stream	Westland Forest	44	0	0	4	188	0	1	0	0	0	47	9	0	0	0	0
Braken creek	Westland Forest	7	0	0	0	31	1	17	0	0	0	0	0	0	0	0	0
Brown trib	North-West Nelson Forest	16	0	0	13	13	0	8	0	0	0	8	0	0	2	0	0
Bruce tributary	High Country	3	0	1	0	4	2	0	0	0	0	1	1	0	0	0	0
Caution creek	Westland Forest	6	0	0	0	71	0	4	0	0	0	0	1	0	0	0	0
Cobb river	North-West Nelson Forest	208	0	0	0	132	0	144	0	0	0	524	0	0	0	0	0
Cold stream	Mt Taranaki Forest	6	0	0	4	73	0	9	1	0	0	30	11	0	0	0	0
Conor creek	North-West Nelson Forest	3	0	0	0	326	0	10	5	0	0	1	8	0	3	0	0
Cow Pasture Stm	Central Mountains	7	0	0	43	46	0	4	0	0	0	8	3	0	0	0	0
Craigieburn stream	High Country	42	1	0	19	1	13	1	0	0	0	11	1	0	0	0	0
Craigieburn tributary	High Country	86	0	1	0	140	0	114	0	0	0	0	14	0	0	0	0
Crashed Aircraft	Central Mountains	8	0	0	9	1	0	8	0	0	0	6	1	0	0	0	0
Crusher stream	Mt Taranaki Forest	5	0	0	0	40	0	8	0	0	0	5	0	0	0	0	0
Devils Creek	Central Mountains	44	0	0	66	36	0	19	0	0	0	7	0	0	0	3	0
Devil's PunchBowl	High Country	26	0	0	0	732	0	0	0	0	0	81	7	0	4	0	0
Dry creek	High Country	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
Education Lodge	Taupo Plateau	48	0	7	14	67	0	116	0	0	0	82	6	0	0	0	0
Ford stream	Taupo Plateau	39	0	0	56	44	0	54	0	0	0	16	6	0	0	0	0
Fossil creek	North-West Nelson Forest	12	0	0	8	0	0	5	0	0	0	4	0	25	3	0	0
Fox river	Westland Forest	20	2	0	0	55	1	1	0	0	0	18	0	0	0	0	0
Granity creek	North-West Nelson Forest	25	0	0	8	750	0	6	0	0	0	76	0	2	0	0	0
Greney's stream	High Country	28	0	0	0	330	0	13	0	0	0	0	6	0	0	0	0
Haipins stream	High Country	9	0	0	0	418	0	2	0	0	0	144	8	0	67	0	0
Hauoko 1	Southern Alps	1	0	0	0	0	32	0	0	0	0	0	30	0	0	0	0
Hauoko 2	Southern Alps	3	0	0	0	200	3	19	0	0	0	0	26	0	0	0	0
Hepatica stream	North-West Nelson Forest	22	1	3	0	141	0	1	4	0	0	13	0	0	0	0	0
Kaitawa Stm (Waikanae Trib)	Central Mountains	6	0	2	18	165	0	51	0	0	0	9	4	0	0	4	0
Kapakapanui Stm	Central Mountains	21	0	0	5	87	0	5	1	0	0	1	3	0	0	0	0
Kapuni	Mt Taranaki Forest	3	0	0	0	4	0	0	0	0	0	4	5	0	0	0	0
Karakarere	Northern Hill Country	12	0	2	8	54	1	12	0	0	1	2	0	0	0	0	0
Katikara	Mt Taranaki Forest	0	0	0	15	75	0	14	0	0	0	33	0	0	0	0	0
Kaweora	Mt Taranaki Forest	13	0	1	10	138	0	37	1	0	0	62	5	0	0	0	0
Kiosk stream	Southern Alps	11	0	0	0	0	1	2	0	0	0	3	6	0	0	0	0
Kiwi Jacks creek	Westland Forest	6	0	0	0	531	0	7	0	0	0	0	2	4	0	0	0
Kowai tributary	High Country	98	0	4	36	48	0	10	0	0	0	226	0	0	0	0	0
Last creek	Southern Alps	2	0	0	0	0	0	3	0	0	0	1	5	0	0	0	0
Levapuro	Taupo Plateau	18	0	1	33	113	0	69	0	0	0	44	18	0	0	0	0
Lyttle creek tributary	Westland Forest	0	0	0	0	89	0	8	0	0	0	0	33	0	0	0	0
Mackay creek	Southern Alps	30	0	1	4	0	0	0	0	0	0	6	7	0	2	0	0
Mamona	Mt Taranaki Forest	13	1	0	15	59	0	4	0	0	0	40	2	0	0	0	0
Manapouri 1	Southern Alps	4	0	0	0	1	0	0	0	0	0	0	0	0	3	0	0
Manapouri 2	Southern Alps	33	0	0	0	139	0	0	0	0	1	0	1	0	0	0	0
Manapouri 3	Southern Alps	23	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0
Mangamuka	Northern Hill Country	3	0	0	6	9	0	15	0	0	0	7	0	0	0	0	0
Mangatainoka Tributary	Central Mountains	11	0	0	3	180	0	4	0	1	0	19	3	0	0	0	0
Mangalarere Stm	Central Mountains	5	0	0	29	198	0	27	0	0	0	34	0	0	0	0	0
Mangalarere Tributary	Central Mountains	22	1	1	9	505	0	37	0	0	0	51	0	0	0	0	0
Marae	Northern Hill Country	24	0	5	6	452	0	70	0	0	0	7	0	0	0	0	0
McGrath creek	High Country	2	0	0	0	32	0	0	0	0	0	5	1	0	46	0	0
Merivale	Southern Alps	8	0	0	4	86	10	18	0	0	0	0	10	0	0	0	0
Merivale tributary	Southern Alps	8	0	0	0	38	13	4	0	0	0	0	9	0	0	0	0
Mikimiki Stm	Central Mountains	35	0	0	49	325	0	33	1	0	0	34	2	0	0	0	0
Mill's creek	Westland Forest	20	0	1	0	0	0	3	0	0	0	1	1	0	0	0	0
Mountain creek	Southern Alps	0	0	0	0	0	0	6	0	0	0	0	6	0	0	0	0

SITE	Ecoregion	<i>Hydrobiosidae</i> <i>early instar</i>	<i>Oxyethira</i> sp. pupa	Trichopteran pupa	<i>Archichauliodes</i> <i>diversus</i>	<i>Elmidae</i> sp.	<i>Scirtidae</i> sp.	Hydraenidae	<i>Ptilodactylidae</i> sp.	Hydrinid larva	<i>Elmidae</i> (adult)	<i>Aphrophila</i> <i>neozelandica</i>	<i>Eriopterini</i> sp.	<i>Neocurupira</i> <i>tonnoiri</i>	<i>Neocurupira</i> <i>hudsoni</i>	<i>Peritheates</i> <i>harissi</i>	<i>Peritheates</i> <i>turrifer</i>
Ngutumoki	Mt Taranaki Forest	16	0	0	2	24	0	5	1	0	0	0	0	0	0	0	0
Oakura	Mt Taranaki Forest	8	0	0	23	38	0	13	0	0	0	25	1	0	0	0	0
Oaonui	Mt Taranaki Forest	27	7	0	46	57	0	15	0	0	0	6	10	0	0	0	0
O'Connor creek	Westland Forest	31	0	0	1	59	0	204	0	0	0	4	0	0	0	0	0
Opaopao	Northern Hill Country	9	0	0	19	189	0	185	2	0	1	2	1	0	0	0	0
Orangahikoia	Taupo Pletau	22	0	0	47	211	0	67	16	0	0	7	15	0	0	0	0
Orangitutaetutu	Taupo Pletau	17	0	0	27	401	0	69	1	0	0	7	20	0	0	0	0
Orereti	Taupo Pletau	4	0	0	0	44	0	21	1	1	0	0	18	0	0	0	1
Otapukawa	Taupo Pletau	15	0	0	3	51	0	11	0	0	0	1	16	0	0	0	0
Ouri	Mt Taranaki Forest	5	0	0	16	72	0	49	1	0	0	30	6	0	0	0	0
Panatewaewae Stm	Central Mountains	14	0	0	8	154	0	17	0	0	0	13	3	0	0	0	25
Parwhakaoho river	North-West Nelson Forest	190	0	2	5	23	0	31	0	0	0	195	0	8	0	0	0
Peel creek	North-West Nelson Forest	15	0	0	0	7	4	138	1	0	0	0	0	0	0	0	0
Pegleg	High Country	0	0	0	0	40	0	0	0	0	1	1	0	0	21	4	0
Plato creek	Southern Alps	19	0	2	0	235	0	13	0	0	0	0	4	0	37	0	0
Pohatu	Taupo Pletau	53	0	5	38	130	0	86	3	0	2	48	0	0	0	0	0
Prices creek	North-West Nelson Forest	23	0	0	14	56	12	6	3	0	0	54	0	0	0	0	0
Pukekohe	Northern Hill Country	43	0	0	14	507	0	9	1	0	0	7	2	0	0	0	0
Punaruku	Northern Hill Country	22	0	2	0	470	2	54	0	0	0	4	3	0	0	0	0
Pureanui	Northern Hill Country	2	0	0	7	2	0	0	0	0	1	0	0	0	0	0	0
Rahuinui	Taupo Pletau	9	0	0	0	207	0	3	1	0	0	0	3	0	0	0	1
Reef creek	Central Mountains	19	0	1	14	24	0	20	0	0	0	4	5	0	0	0	0
Ribbon wood creek	Westland Forest	7	0	0	0	21	0	0	0	0	0	1	2	1	0	0	0
Rocky creek	Westland Forest	0	0	0	0	68	0	0	0	0	0	0	0	0	0	0	0
Rough creek	High Country	6	0	0	0	122	0	1	0	0	0	5	1	0	20	0	0
Ruapapa	Taupo Pletau	4	0	2	10	33	0	68	0	0	0	1	5	0	0	0	0
Sams creek	North-West Nelson Forest	14	18	0	2	21	0	68	0	1	0	19	0	0	0	0	0
Sheepy creek	North-West Nelson Forest	74	21	0	14	42	0	70	0	0	0	61	0	0	0	0	0
Sheridan Creek	Central Mountains	6	0	0	1	48	0	0	0	1	0	9	3	0	0	0	0
Small creek	Westland Forest	41	0	1	0	597	0	1	0	0	0	2	0	5	0	0	0
Smithy creek	Westland Forest	101	0	0	1	100	0	19	0	0	0	3	14	0	0	0	0
Smithy's creek	Southern Alps	6	0	0	0	87	0	15	0	0	0	2	0	5	0	0	0
Soda spring	Northern Hill Country	9	0	0	14	74	0	27	0	0	0	10	0	0	0	0	0
Stoney creek	Westland Forest	22	0	1	2	79	0	0	0	0	0	3	22	1	0	0	0
Stony creek (thirsty culvert)	Westland Forest	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ta Papa	Northern Hill Country	15	0	0	37	89	0	3	0	0	0	40	0	0	0	0	0
Te Karetu	Taupo Pletau	4	0	0	84	14	0	17	7	0	0	0	3	0	0	0	0
Te Manawa	Taupo Pletau	11	0	0	19	14	0	43	2	0	0	1	4	0	0	0	0
Te Popo	Mt Taranaki Forest	0	1	0	0	582	0	14	0	0	0	7	28	0	0	0	0
Thomas river tributary	High Country	3	0	0	8	49	1	0	0	0	0	0	1	0	0	0	0
Timaru	Mt Taranaki Forest	0	0	0	2	49	0	5	0	0	0	53	2	0	0	0	0
Timaru tributary	Mt Taranaki Forest	0	0	0	11	39	0	13	0	0	0	4	0	0	0	0	0
Tumutu	Northern Hill Country	26	4	1	43	82	0	0	1	0	0	30	0	0	0	0	0
Turnbull creek	North-West Nelson Forest	10	0	0	0	2	0	6	0	0	0	1	0	2	0	0	0
Twin creek	High Country	3	0	0	0	41	0	0	0	0	0	0	0	0	7	1	0
Waiaruhe	Taupo Pletau	3	0	0	10	2	0	6	1	0	0	0	0	0	0	1	0
Waikare	Northern Hill Country	11	0	0	2	149	0	43	0	0	0	0	2	0	0	0	0
Waikawa Stm	Central Mountains	28	0	0	7	107	0	12	1	0	0	1	3	0	0	0	37
Waikokatu	Northern Hill Country	10	0	0	4	8	8	7	0	0	0	4	1	0	0	0	0
Waikokatu trib.	Northern Hill Country	14	0	0	1	5	5	1	0	0	0	0	1	0	0	0	0
Waiotukupuna	Taupo Pletau	69	0	0	44	0	0	27	0	0	0	5	1	0	0	0	0
Waipoua	Northern Hill Country	6	0	0	6	54	0	1	0	0	4	47	0	0	0	0	0
Waipuku	Mt Taranaki Forest	4	0	0	0	132	0	31	2	0	0	75	2	0	0	0	0
Wairau	Northern Hill Country	6	0	0	52	66	4	24	16	0	0	0	1	0	0	0	0
Waiwhakaihō	Mt Taranaki Forest	4	0	0	0	9	0	2	6	0	0	1	0	0	0	0	0
Walker creek	Southern Alps	38	0	0	29	8	0	2	0	0	0	52	8	0	0	0	0
Walsh creek	North-West Nelson Forest	14	0	0	2	5	0	4	0	0	0	12	0	0	9	0	15
Wangapeka trib	North-West Nelson Forest	1	0	1	0	194	0	12	3	0	0	18	1	0	0	0	0
Wardens creek	High Country	23	0	0	0	49	0	10	0	0	0	0	10	0	1	0	2
Waterfall creek	Southern Alps	6	0	0	0	1	0	0	0	0	0	0	5	0	5	0	0
Wharetoe	Taupo Pletau	10	0	1	34	34	0	28	11	2	0	4	38	0	0	0	0

SITE	Ecoregion	<i>Limonia nigrescens</i>	<i>Paralimnophila skusei</i>	<i>Hexatomini sp.</i>	<i>Psychodidae sp.</i>	<i>Tabanidae sp.</i>	<i>Mischoderus sp.</i>	<i>Muscidae sp.</i>	<i>Ceratopogonidae sp.</i>	<i>Empididae sp.</i>	<i>Molophilus sp.</i>	<i>Hydrophilidae sp.</i>	Dipteran pupa	Amphipoda	Isopoda	Ostracoda
2Anna	Central Mountains	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Anna's stream	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Avalache stream	High Country	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Beecham creek	North-West Nelson Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black river	Westland Forest	0	1	2	0	0	0	1	0	0	2	0	0	0	0	0
Border stream	Westland Forest	0	0	0	0	0	0	0	0	5	0	0	0	1	0	0
Braken creek	Westland Forest	0	0	0	1	0	0	0	1	7	2	0	0	0	0	0
Brown trib	North-West Nelson Forest	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
Bruce tributary	High Country	3	1	0	0	25	0	0	0	1	0	0	0	0	3	0
Caution creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Cobb river	North-West Nelson Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cold stream	Mt Taranaki Forest	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0
Conor creek	North-West Nelson Forest	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
Cow Pasture Stm	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Craigieburn stream	High Country	2	3	2	0	0	0	15	0	7	0	0	0	0	0	0
Craigieburn tributary	High Country	0	6	0	0	0	0	0	0	6	0	0	0	0	0	0
Crashed Aircraft	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Crusher stream	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
Devils Creek	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Devil's PunchBowl	High Country	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Dry creek	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education Lodge	Taupo Pletau	0	2	0	0	1	0	0	0	0	0	0	3	0	0	0
Ford stream	Taupo Pletau	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Fossil creek	North-West Nelson Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fox river	Westland Forest	9	0	0	1	0	0	0	0	0	1	0	2	0	0	0
Granity creek	North-West Nelson Forest	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Greney's stream	High Country	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Haipins stream	High Country	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Hauoko 1	Southern Alps	0	10	0	0	0	7	1	1	4	0	0	0	1	0	0
Hauoko 2	Southern Alps	3	2	0	1	0	4	0	0	6	2	0	0	35	3	0
Hepatica stream	North-West Nelson Forest	0	0	1	0	0	0	0	0	110	0	0	4	2	1	0
Kaitawa Stm (Waikanae Trib)	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kapakapanui Stm	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kapuni	Mt Taranaki Forest	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0
Karakarere	Northern Hill Country	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Katikara	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Kaweora	Mt Taranaki Forest	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Kiosk stream	Southern Alps	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Kiwi Jacks creek	Westland Forest	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Kowai tributary	High Country	8	6	0	0	0	0	2	0	6	0	0	0	0	0	0
Last creek	Southern Alps	1	0	0	0	0	0	0	0	22	1	0	0	0	0	0
Levapuro	Taupo Pletau	0	0	0	0	0	1	0	0	7	0	0	9	0	0	0
Lyttle creek tributary	Westland Forest	1	0	1	2	0	0	0	0	2	1	0	0	2	0	0
Mackay creek	Southern Alps	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0
Mamona	Mt Taranaki Forest	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
Manapouri 1	Southern Alps	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0
Manapouri 2	Southern Alps	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0
Manapouri 3	Southern Alps	1	0	1	0	0	0	1	1	1	3	0	0	0	0	0
Mangamuka	Northern Hill Country	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mangatainoka Tributary	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Mangatarere Stm	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mangatarere Tributary	Central Mountains	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0
Marae	Northern Hill Country	0	8	0	0	3	0	0	0	1	0	0	3	0	0	0
McGrath creek	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Merivale	Southern Alps	0	1	0	0	0	0	0	0	1	0	0	0	15	0	0
Merivale tributary	Southern Alps	0	0	0	0	0	0	0	0	7	1	5	0	175	1	0
Mikimiki Stm	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mill's creek	Westland Forest	0	0	0	0	0	0	1	0	6	0	0	0	0	0	1
Mountain creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0

SITE	Ecoregion	<i>Limonia nigrescens</i>	<i>Paralimnophila skusei</i>	<i>Hexatomini sp.</i>	<i>Psychodidae sp.</i>	<i>Tabanidae sp.</i>	<i>Mischoderus sp.</i>	<i>Muscidae sp.</i>	<i>Ceratopogonidae sp.</i>	<i>Empididae sp.</i>	<i>Molophilus sp.</i>	<i>Hydrophilidae sp.</i>	Dipteran pupa	Amphipoda	Isopoda	Ostracoda
Ngutumoki	Mt Taranaki Forest	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Oakura	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Oaonui	Mt Taranaki Forest	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
O'Connor creek	Westland Forest	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Opaopao	Northern Hill Country	0	11	0	0	0	0	0	0	0	0	1	0	0	0	0
Orangahikoia	Taupo Pletau	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0
Orangituaetutu	Taupo Pletau	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0
Orereti	Taupo Pletau	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Otapukawa	Taupo Pletau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ouri	Mt Taranaki Forest	0	0	0	0	0	0	2	0	0	1	0	2	1	0	0
Panatewaewae Stm	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Parwhakaoho river	North-West Nelson Forest	0	0	0	0	0	0	6	0	0	0	2	0	0	0	0
Peel creek	North-West Nelson Forest	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0
Pegleg	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plato creek	Southern Alps	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
Pohatu	Taupo Pletau	0	2	0	0	0	0	0	0	2	0	0	3	0	0	0
Prices creek	North-West Nelson Forest	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0
Pukekohe	Northern Hill Country	0	2	0	0	3	0	0	0	1	0	0	0	0	0	0
Punaruku	Northern Hill Country	0	5	0	0	1	0	0	0	0	0	0	0	0	0	0
Pureanui	Northern Hill Country	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Rahuinui	Taupo Pletau	0	0	0	0	0	0	0	0	4	0	0	4	0	1	0
Reef creek	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ribbon wood creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rocky creek	Westland Forest	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Rough creek	High Country	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
Ruapapa	Taupo Pletau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sams creek	North-West Nelson Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sheepy creek	North-West Nelson Forest	3	2	0	0	0	0	0	0	15	0	0	1	0	0	0
Sheridan Creek	Central Mountains	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Small creek	Westland Forest	4	0	0	0	0	0	17	0	0	1	0	0	0	0	0
Smithy creek	Westland Forest	0	0	0	0	0	0	8	0	2	0	0	0	0	0	0
Smithy's creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Soda spring	Northern Hill Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stoney creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stony creek (thirsty culvert)	Westland Forest	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0
Ta Papa	Northern Hill Country	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0
Te Karetu	Taupo Pletau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Te Manawa	Taupo Pletau	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Te Popo	Mt Taranaki Forest	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Thomas river tributary	High Country	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Timaru	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Timaru tributary	Mt Taranaki Forest	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Tumutu	Northern Hill Country	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
Turnbull creek	North-West Nelson Forest	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Twin creek	High Country	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Waiaruhe	Taupo Pletau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Waikare	Northern Hill Country	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Waikawa Stm	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Waikokatu	Northern Hill Country	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Waikokatu trib.	Northern Hill Country	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0
Waiotukupuna	Taupo Pletau	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0
Waipoua	Northern Hill Country	0	0	0	0	0	0	0	0	0	0	0	0	27	0	0
Waipuku	Mt Taranaki Forest	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
Wairau	Northern Hill Country	0	1	0	0	0	0	0	0	7	0	0	0	551	0	0
Waiwhakaihō	Mt Taranaki Forest	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0
Walker creek	Southern Alps	1	0	0	0	0	0	1	0	2	0	0	0	0	0	0
Walsh creek	North-West Nelson Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wangapeka trib	North-West Nelson Forest	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Wardens creek	High Country	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Waterfall creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wharetoe	Taupo Pletau	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0

SITE	Ecoregion	<i>Potamopyrgus antipodarum</i>	<i>Gyraulus sp.</i>	<i>Latia sp.</i>	Oligochaeta	Chironominae	Polypedium	<i>Cricotopus sp.</i>	<i>Naonella sp.</i>	<i>Eukieferiella sp.</i>	Tanypodinae	<i>Maoridamesa sp.</i>	Chironomid B	Chironomid C	<i>Parochlus sp.</i>	Podonominae B
2Anna	Central Mountains	0	0	0	0	1	0	13	0	0	9	0	1	0	0	0
Anna's stream	Central Mountains	0	0	0	5	2	0	26	0	1	0	0	0	0	0	0
Avalache stream	High Country	0	0	0	0	0	0	6	0	0	1	0	0	0	0	0
Beecham creek	North-West Nelson Forest	2	0	0	0	0	0	28	0	0	1	8	0	31	0	0
Black river	Westland Forest	0	0	0	0	0	0	95	0	0	0	0	0	3	1	0
Border stream	Westland Forest	0	0	0	2	0	0	47	2	0	20	36	0	5	1	0
Braken creek	Westland Forest	676	3	0	11	49	7	37	0	7	0	0	14	0	0	22
Brown trib	North-West Nelson Forest	0	0	0	0	0	0	80	43	0	0	20	6	16	0	0
Bruce tributary	High Country	1	0	0	8	51	2	50	0	0	0	0	15	0	71	0
Caution creek	Westland Forest	9	0	0	0	0	0	10	0	0	0	0	1	4	0	0
Cobb river	North-West Nelson Forest	12	0	0	0	0	0	1688	0	0	0	416	0	884	0	0
Cold stream	Mt Taranaki Forest	0	0	0	0	0	0	0	1	7	0	0	0	4	0	0
Conor creek	North-West Nelson Forest	0	0	0	49	4	15	57	0	0	0	0	0	7	4	0
Cow Pasture Stm	Central Mountains	0	0	0	0	4	0	10	0	0	8	0	0	0	0	0
Craigieburn stream	High Country	3	0	0	42	5	0	47	0	0	8	2	9	10	2	0
Craigieburn tributary	High Country	0	0	0	20	0	0	126	0	0	14	0	10	0	30	0
Crashed Aircraft	Central Mountains	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0
Crusher stream	Mt Taranaki Forest	0	0	0	0	0	0	4	0	0	0	0	0	3	0	0
Devils Creek	Central Mountains	0	0	0	0	0	0	30	0	1	0	0	5	0	0	0
Devil's PunchBowl	High Country	0	0	0	0	0	0	47	0	0	0	5	12	9	3	0
Dry creek	High Country	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0
Education Lodge	Taupo Plateau	0	0	0	0	144	0	823	0	26	22	103	0	12	0	0
Ford stream	Taupo Plateau	3	0	0	0	70	0	31	1	0	0	13	20	0	0	0
Fossil creek	North-West Nelson Forest	0	0	0	0	0	0	5	19	1	0	14	0	5	0	0
Fox river	Westland Forest	0	0	0	14	10	0	82	0	0	0	0	31	7	0	0
Granity creek	North-West Nelson Forest	0	0	0	12	4	0	75	0	0	0	25	24	24	0	0
Greney's stream	High Country	0	0	0	2	0	0	127	0	0	0	1	0	5	47	0
Haipins stream	High Country	0	0	0	1	0	0	28	0	0	0	0	3	5	2	0
Hauoko 1	Southern Alps	63	0	0	221	0	0	68	0	0	5	0	4	13	4	0
Hauoko 2	Southern Alps	3	0	0	12	33	5	12	0	0	1	0	0	1	22	0
Hepatica stream	North-West Nelson Forest	6	0	0	9	2	6	5	0	1	0	4	0	62	0	0
Kaitawa Stm (Waikanae Trib)	Central Mountains	8	0	0	0	0	0	8	1	0	0	0	0	0	0	0
Kapakapanui Stm	Central Mountains	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
Kapuni	Mt Taranaki Forest	0	0	0	0	0	0	0	0	11	0	0	4	0	0	0
Karakarere	Northern Hill Country	79	0	0	4	30	0	7	0	1	8	0	0	0	0	0
Katikara	Mt Taranaki Forest	0	0	0	0	6	0	19	2	0	2	0	0	0	0	0
Kaweora	Mt Taranaki Forest	0	0	0	3	0	0	8	0	6	0	0	0	0	0	0
Kiosk stream	Southern Alps	0	0	0	59	1	0	5	0	1	0	5	0	3	2	3
Kiwi Jacks creek	Westland Forest	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0
Kowai tributary	High Country	7	0	0	0	2	0	124	0	0	16	104	10	8	0	0
Last creek	Southern Alps	0	0	0	2	7	3	100	0	0	0	15	0	0	0	0
Levapuro	Taupo Plateau	9	0	0	2	196	0	98	0	28	6	57	14	0	0	0
Lyttle creek tributary	Westland Forest	0	0	0	88	0	0	32	0	0	0	0	6	2	16	0
Mackay creek	Southern Alps	0	0	0	0	13	0	24	0	2	0	0	0	0	0	0
Mamona	Mt Taranaki Forest	0	0	0	0	1	0	55	0	10	0	0	11	23	0	0
Manapouri 1	Southern Alps	0	0	0	1	0	0	6	0	3	0	22	0	7	0	0
Manapouri 2	Southern Alps	0	0	0	42	0	0	134	0	8	0	0	0	38	18	0
Manapouri 3	Southern Alps	0	0	0	2	0	0	29	0	0	3	0	4	3	0	0
Mangamuka	Northern Hill Country	0	0	0	2	3	0	3	0	1	0	0	0	0	0	0
Mangatainoka Tributary	Central Mountains	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0
Mangatarere Stm	Central Mountains	0	0	0	0	3	0	25	9	8	4	1	2	0	0	0
Mangatarere Tributary	Central Mountains	3	0	0	2	68	0	198	48	30	4	34	22	0	0	0
Marae	Northern Hill Country	4	0	0	1081	81	0	65	3	11	0	14	0	0	0	0
McGrath creek	High Country	0	0	0	0	0	0	4	0	2	0	3	0	5	0	0
Merivale	Southern Alps	18	0	0	2	5	2	2	0	0	0	0	1	4	14	0
Merivale tributary	Southern Alps	0	0	0	4	0	2	6	0	0	0	0	0	0	29	0
Mikimiki Stm	Central Mountains	0	0	0	0	5	0	6	3	3	2	0	1	0	0	0
Mill's creek	Westland Forest	817	0	0	40	76	18	47	0	0	12	0	38	0	384	0
Mountain creek	Southern Alps	0	0	0	8	0	0	0	0	0	0	0	0	0	0	1

SITE	Ecoregion	<i>Potamopyrgus antipodarum</i>	<i>Gyraulus sp.</i>	<i>Latia sp.</i>	Oligochaeta	Chironominae	Polypedium	<i>Cricotopus sp.</i>	<i>Naonella sp.</i>	<i>Eukiefferiella sp.</i>	Tanypodinae	<i>Maoridiamesa sp.</i>	<i>Chironomid B</i>	<i>Chironomid C</i>	<i>Parochlus sp.</i>	<i>Podonominae B</i>
Ngutumoki	Mt Taranaki Forest	0	0	0	0	5	0	27	0	0	0	0	0	0	0	0
Oakura	Mt Taranaki Forest	3	0	1	1	4	0	10	0	0	1	0	0	4	0	0
Oaonui	Mt Taranaki Forest	0	0	0	0	0	0	13	0	0	0	0	0	38	0	0
O'Connor creek	Westland Forest	0	0	0	23	118	0	35	0	0	1	0	0	0	0	0
Opaopao	Northern Hill Country	11	0	0	336	82	0	4	1	1	4	0	0	0	0	0
Orangahikoia	Taupo Plateau	0	0	0	0	2	0	98	2	0	7	110	0	32	0	0
Orangitutaetutu	Taupo Plateau	0	0	0	0	17	0	12	3	11	0	3	0	23	0	0
Orereti	Taupo Plateau	0	0	0	0	0	0	10	0	11	0	0	4	0	0	0
Otapukawa	Taupo Plateau	0	0	0	1	2	0	16	3	0	6	0	0	3	0	0
Ouri	Mt Taranaki Forest	1	0	0	1	0	0	5	0	5	0	0	0	0	0	0
Panatewaewae Stm	Central Mountains	0	0	0	0	3	0	3	1	1	0	0	0	0	0	0
Parwhakaoho river	North-West Nelson Forest	0	0	0	0	544	74	672	0	0	16	280	76	32	0	0
Peel creek	North-West Nelson Forest	4	0	0	0	1	9	29	0	0	0	0	1	1	7	0
Pegleg	High Country	0	0	0	1	0	0	0	0	0	0	0	0	5	0	0
Plato creek	Southern Alps	0	0	0	51	5	0	96	0	0	0	37	49	458	1	0
Pohatu	Taupo Plateau	85	0	0	21	34	0	19	3	11	0	6	3	0	0	0
Prices creek	North-West Nelson Forest	0	0	0	23	2	2	410	6	12	2	272	50	22	0	0
Pukekohe	Northern Hill Country	61	0	0	331	333	0	103	14	21	12	1	0	12	0	0
Punaruku	Northern Hill Country	3	0	0	66	12	0	14	0	5	1	0	0	0	0	0
Pureanui	Northern Hill Country	0	0	0	1	1	0	22	0	1	1	0	0	0	0	0
Rahuinui	Taupo Plateau	1	0	0	1	2	0	23	0	6	0	0	3	0	0	0
Reef creek	Central Mountains	0	0	0	5	4	0	3	0	0	5	0	0	0	0	0
Ribbon wood creek	Westland Forest	0	0	0	0	0	0	7	0	0	1	0	0	2	0	0
Rocky creek	Westland Forest	0	0	0	3	0	0	14	0	0	0	0	0	3	0	0
Rough creek	High Country	0	0	0	0	0	0	19	0	0	0	1	0	4	0	0
Ruapapa	Taupo Plateau	2	0	0	0	0	0	7	0	2	0	0	0	0	0	0
Sams creek	North-West Nelson Forest	0	0	0	1	1	6	272	1	0	1	59	0	123	0	0
Sheepy creek	North-West Nelson Forest	1	1	0	8	48	20	110	0	0	8	1	16	33	0	0
Sheridan Creek	Central Mountains	0	0	0	0	0	0	276	0	70	0	4	5	0	0	0
Small creek	Westland Forest	0	0	0	2	16	0	74	0	0	0	1	18	27	0	0
Smithy creek	Westland Forest	0	1	0	43	12	1	223	0	0	0	18	45	56	6	0
Smithy's creek	Southern Alps	0	0	0	1	0	0	3	0	0	0	3	5	6	0	0
Soda spring	Northern Hill Country	0	0	0	9	43	0	7	0	0	0	0	0	0	0	0
Stoney creek	Westland Forest	9	0	0	28	9	0	16	1	1	6	4	6	7	2	0
Stony creek (thirsty culvert)	Westland Forest	1	0	0	2	0	0	7	0	0	0	0	0	0	0	0
Ta Papa	Northern Hill Country	0	0	0	0	50	0	1	0	0	0	0	0	8	0	0
Te Karetu	Taupo Plateau	1	1	0	0	3	0	29	0	1	2	0	0	0	0	0
Te Manawa	Taupo Plateau	4	0	0	0	3	0	73	3	6	0	2	1	0	0	0
Te Popo	Mt Taranaki Forest	0	0	0	12	1	0	6	1	0	0	0	0	0	0	0
Thomas river tributary	High Country	1	0	0	2	1	0	0	0	0	0	0	2	0	0	0
Timaru	Mt Taranaki Forest	0	0	0	0	1	0	9	0	0	0	0	0	0	0	0
Timaru tributary	Mt Taranaki Forest	14	0	1	0	0	0	3	0	0	1	0	0	0	0	0
Tumutu	Northern Hill Country	4	0	0	8	122	0	247	34	25	0	24	0	143	0	0
Turnbull creek	North-West Nelson Forest	65	0	0	0	20	74	4	0	7	4	2	0	7	0	0
Twin creek	High Country	0	0	0	0	0	0	5	0	0	0	1	0	0	0	0
Waiaruhe	Taupo Plateau	1	1	0	1	0	0	2	0	0	0	0	0	0	0	0
Waikare	Northern Hill Country	19	0	0	85	8	0	0	0	0	7	0	0	0	0	0
Waikawa Stm	Central Mountains	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0
Waikokatu	Northern Hill Country	0	0	0	0	55	0	5	0	4	8	0	0	0	0	0
Waikokatu trib.	Northern Hill Country	0	0	0	4	72	0	40	3	19	38	6	0	0	0	0
Waiotukupuna	Taupo Plateau	0	0	0	0	99	0	252	7	0	3	78	15	41	0	0
Waipoua	Northern Hill Country	124	0	22	0	6	0	0	1	1	1	1	0	0	0	0
Waipuku	Mt Taranaki Forest	0	0	0	1	1	0	30	0	8	0	1	0	12	0	0
Wairau	Northern Hill Country	4	0	0	2	10	0	7	0	0	2	0	0	0	0	0
Waiwhakaihō	Mt Taranaki Forest	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0
Walker creek	Southern Alps	0	0	0	35	22	0	126	0	2	0	59	16	62	1	0
Walsh creek	North-West Nelson Forest	0	0	0	0	0	0	304	0	0	0	157	0	263	0	0
Wangapeka trib	North-West Nelson Forest	0	0	0	14	0	0	78	0	0	0	7	0	19	0	0
Wardens creek	High Country	0	0	0	0	0	1	22	0	0	1	0	0	2	19	0
Waterfall creek	Southern Alps	0	0	0	3	0	0	1	0	0	0	1	0	0	0	0
Wharetoe	Taupo Plateau	0	0	0	0	43	0	44	1	0	0	0	0	29	0	0

SITE	Ecoregion	Chironomid pupa	<i>Austrosimulium</i> sp.	<i>Nothodixa</i> sp.	<i>Paradixa</i> sp.	Flatworm	<i>Nematomorpha</i> sp.	Nematoda	<i>Paratya curvirostris</i>	<i>Paranephrops planifrons</i>	<i>Paranephros "x"</i>	<i>Kempynus</i> sp.	<i>Nannochorista philpotti</i>	Colembola
2Anna	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0
Anna's stream	Central Mountains	0	0	0	0	6	0	0	0	0	0	0	0	0
Avalache stream	High Country	1	1	0	0	1	0	0	0	0	0	0	0	0
Beecham creek	North-West Nelson Forest	2	12	0	0	0	0	0	0	0	0	0	0	0
Black river	Westland Forest	4	16	0	0	0	0	0	0	0	0	0	0	0
Border stream	Westland Forest	7	0	0	0	0	0	0	0	0	0	0	0	0
Braken creek	Westland Forest	3	88	0	0	0	0	0	0	0	0	0	0	0
Brown trib	North-West Nelson Forest	13	10	0	0	0	0	0	0	0	0	0	0	0
Bruce tributary	High Country	1	7	1	0	0	0	0	0	0	0	1	0	0
Caution creek	Westland Forest	0	8	0	0	0	0	0	0	0	0	0	0	0
Cobb river	North-West Nelson Forest	152	20	0	0	0	0	0	0	0	0	0	0	0
Cold stream	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0
Conor creek	North-West Nelson Forest	3	5	3	0	3	0	0	0	0	0	0	1	0
Cow Pasture Stm	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0
Craigieburn stream	High Country	11	16	0	0	0	0	0	0	0	0	0	0	0
Craigieburn tributary	High Country	0	4	8	0	4	0	4	0	0	0	0	0	0
Crashed Aircraft	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0
Crusher stream	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	2	0	0
Devils Creek	Central Mountains	1	0	0	0	0	0	0	0	0	0	0	0	0
Devil's PunchBowl	High Country	2	0	0	0	0	0	0	0	0	0	0	0	0
Dry creek	High Country	0	0	0	0	0	1	0	0	0	0	0	0	0
Education Lodge	Taupo Plateau	12	40	0	0	0	0	0	0	0	0	0	0	0
Ford stream	Taupo Plateau	0	0	0	0	18	0	0	0	0	0	0	0	0
Fossil creek	North-West Nelson Forest	0	15	0	0	0	0	0	0	0	0	0	0	0
Fox river	Westland Forest	3	2	1	0	0	0	0	0	0	0	0	0	0
Granity creek	North-West Nelson Forest	4	0	0	0	2	1	0	0	0	0	0	0	0
Greney's stream	High Country	0	1	2	0	1	0	0	0	0	0	0	0	0
Haipins stream	High Country	0	0	2	0	0	0	0	0	0	0	0	0	0
Hauoko 1	Southern Alps	1	0	0	2	1	0	0	0	0	0	0	1	0
Hauoko 2	Southern Alps	6	0	0	0	0	0	0	0	0	2	0	0	1
Hepatica stream	North-West Nelson Forest	0	5	0	0	0	0	0	0	0	0	0	0	1
Kaitawa Stm (Waikanae Trib)	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0
Kapakapanui Stm	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0
Kapuni	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0
Karakarere	Northern Hill Country	1	17	0	0	0	0	9	0	0	0	0	0	0
Katikara	Mt Taranaki Forest	2	0	0	0	0	0	0	0	0	0	0	0	0
Kaweora	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0
Kiosk stream	Southern Alps	2	5	0	0	0	0	0	0	0	0	0	0	1
Kiwi Jacks creek	Westland Forest	0	2	0	0	0	0	0	0	0	0	0	0	0
Kowai tributary	High Country	4	26	0	0	16	0	2	0	0	0	0	0	2
Last creek	Southern Alps	2	13	0	0	2	0	0	0	0	0	0	0	0
Levapuro	Taupo Plateau	17	11	1	0	2	1	0	0	0	0	0	0	0
Lyttle creek tributary	Westland Forest	0	1	0	0	0	4	0	0	0	0	0	0	0
Mackay creek	Southern Alps	2	17	0	0	0	0	0	0	0	0	0	0	0
Mamona	Mt Taranaki Forest	5	0	0	0	0	0	0	0	0	0	0	0	0
Manapouri 1	Southern Alps	1	9	0	0	1	0	0	0	0	0	0	0	0
Manapouri 2	Southern Alps	2	4	0	0	0	0	0	0	0	0	0	0	0
Manapouri 3	Southern Alps	0	14	0	0	0	0	0	0	0	0	0	0	2
Mangamuka	Northern Hill Country	0	6	1	2	0	0	0	0	0	0	0	0	2
Mangatainoka Tributary	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0
Mangatarere Stm	Central Mountains	6	0	0	0	0	0	0	0	0	0	0	0	0
Mangatarere Tributary	Central Mountains	6	0	0	0	0	0	0	0	0	0	0	0	0
Marae	Northern Hill Country	5	17	0	0	0	0	0	2	0	0	0	0	0
McGrath creek	High Country	2	0	2	0	0	0	0	0	0	0	0	0	0
Merivale	Southern Alps	0	5	0	0	0	0	0	0	0	0	0	0	0
Merivale tributary	Southern Alps	0	5	2	0	6	0	0	0	0	0	0	1	0
Mikimiki Stm	Central Mountains	1	0	0	0	0	0	0	0	0	0	0	0	0
Mill's creek	Westland Forest	2	81	0	0	9	2	0	0	0	0	0	0	0
Mountain creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0

SITE	Ecoregion	Chironomid pupa	<i>Austrosimulium sp.</i>	<i>Nothodixa sp.</i>	<i>Paradixa sp.</i>	Flatworm	<i>Nematomorpha sp.</i>	Nematoda	<i>Paratya curvirostris</i>	<i>Paranephrops planifrons</i>	<i>Paranephros "x"</i>	<i>Kempynus sp.</i>	<i>Nannochorista philpotti</i>	Colembola
Ngutumoki	Mt Taranaki Forest	0	0	0	0	0	0	0	0	1	0	0	0	1
Oakura	Mt Taranaki Forest	0	0	1	0	0	0	0	0	0	0	0	0	0
Oaonui	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0
O'Connor creek	Westland Forest	4	12	0	0	0	0	0	0	0	0	0	0	0
Opaopao	Northern Hill Country	0	44	0	0	0	0	0	14	0	0	0	0	0
Orangahikoia	Taupo Plateau	4	0	0	0	0	0	0	0	0	0	0	0	0
Orangituaetutu	Taupo Plateau	0	14	0	0	0	0	0	0	0	0	0	0	0
Orereti	Taupo Plateau	1	0	0	0	0	1	0	0	0	0	0	0	0
Otapukawa	Taupo Plateau	0	24	0	0	0	0	0	0	0	0	0	0	0
Ouri	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	0
Panatewaewae Stm	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0
Parwhakaoho river	North-West Nelson Forest	82	48	0	0	0	0	0	0	0	0	0	0	0
Peel creek	North-West Nelson Forest	1	13	8	0	7	0	0	0	0	0	0	0	27
Pegleg	High Country	0	3	0	0	0	0	0	0	0	0	0	0	0
Plato creek	Southern Alps	8	8	6	0	0	0	0	0	0	0	0	0	0
Pohatu	Taupo Plateau	0	40	0	0	0	0	0	0	0	0	0	0	0
Prices creek	North-West Nelson Forest	10	12	0	0	0	0	0	0	0	0	0	0	0
Pukekohe	Northern Hill Country	42	1	0	0	0	0	0	17	0	0	0	0	0
Punaruku	Northern Hill Country	0	160	0	0	0	0	0	0	0	0	0	0	0
Pureanui	Northern Hill Country	0	0	0	1	0	0	0	0	0	0	0	0	0
Rahuinui	Taupo Plateau	0	0	2	0	0	1	0	0	0	0	0	0	0
Reef creek	Central Mountains	1	0	0	0	0	0	0	0	0	0	0	0	0
Ribbon wood creek	Westland Forest	0	2	0	0	0	1	0	0	0	0	0	0	0
Rocky creek	Westland Forest	0	0	0	0	0	0	0	0	0	0	0	0	0
Rough creek	High Country	0	0	5	0	0	0	0	0	0	0	0	0	0
Ruapapa	Taupo Plateau	0	1	0	0	2	0	0	0	0	0	0	0	0
Sams creek	North-West Nelson Forest	2	112	0	0	0	0	0	0	0	0	0	0	0
Sheepy creek	North-West Nelson Forest	14	17	0	0	0	0	0	0	0	0	0	0	0
Sheridan Creek	Central Mountains	3	0	0	0	0	0	0	0	0	0	0	0	0
Small creek	Westland Forest	4	2	0	0	1	0	0	0	0	0	0	0	0
Smithy creek	Westland Forest	30	12	0	0	0	0	0	0	0	0	0	0	0
Smithy's creek	Southern Alps	0	3	0	0	0	0	0	0	0	0	0	0	0
Soda spring	Northern Hill Country	1	10	0	1	0	0	0	5	0	0	0	0	0
Stoney creek	Westland Forest	2	0	0	0	0	0	0	0	0	0	0	0	0
Stony creek (thirsty culvert)	Westland Forest	0	3	0	0	0	0	0	0	0	0	0	0	0
Ta Papa	Northern Hill Country	1	22	0	0	0	0	0	0	0	0	0	0	0
Te Karetu	Taupo Plateau	3	4	0	0	0	0	0	0	0	0	0	0	0
Te Manawa	Taupo Plateau	0	0	0	0	0	1	0	0	0	0	0	0	0
Te Popo	Mt Taranaki Forest	0	0	0	0	0	0	0	0	0	0	0	0	3
Thomas river tributary	High Country	0	0	0	0	0	0	0	0	0	0	0	0	0
Timaru	Mt Taranaki Forest	3	0	0	0	0	0	0	0	0	0	0	0	0
Timaru tributary	Mt Taranaki Forest	0	0	1	0	0	0	0	0	0	0	0	0	0
Tumutu	Northern Hill Country	5	106	0	0	0	0	0	0	0	0	0	0	0
Turnbull creek	North-West Nelson Forest	0	0	0	0	0	0	0	0	0	0	0	0	0
Twin creek	High Country	0	0	0	0	1	0	0	0	0	0	0	0	0
Waiaruhe	Taupo Plateau	0	0	0	0	0	1	0	0	0	0	0	0	0
Waikare	Northern Hill Country	0	0	0	0	0	0	0	0	0	0	0	0	0
Waikawa Stm	Central Mountains	0	0	0	0	0	0	0	0	0	0	0	0	0
Waikokatu	Northern Hill Country	2	5	0	1	0	0	0	0	0	0	0	0	0
Waikokatu trib.	Northern Hill Country	7	0	0	1	0	0	0	0	0	0	0	0	0
Waiotukupuna	Taupo Plateau	7	4	0	0	0	0	0	0	0	0	0	0	0
Waipoua	Northern Hill Country	0	7	0	0	1	0	0	0	0	0	0	0	0
Waipuku	Mt Taranaki Forest	1	0	0	0	0	0	0	0	0	0	0	0	0
Wairau	Northern Hill Country	2	86	0	0	0	0	0	0	0	0	0	0	0
Waiwhakaihō	Mt Taranaki Forest	0	0	0	0	0	0	0	0	1	0	0	0	0
Walker creek	Southern Alps	13	18	0	0	0	0	0	0	0	0	0	0	1
Walsh creek	North-West Nelson Forest	8	15	0	0	0	0	0	0	0	0	0	0	0
Wangapeka trib	North-West Nelson Forest	6	2	0	0	0	0	0	0	0	0	0	0	1
Wardens creek	High Country	3	5	0	0	0	0	0	0	0	0	0	0	0
Waterfall creek	Southern Alps	0	0	0	0	0	0	0	0	0	0	0	0	0
Wharetoe	Taupo Plateau	1	7	1	0	0	1	0	0	0	0	0	0	0