

Appendix II. Plot data recorded for detailed and visual plots completed in the MacKay Landscape Unit.

PROJECT	BIOLOGIST	DATE	MAP	Poly#	PLOT	TYPE	BEAR_PLOT	SITE_PHOTO	SOIL_TEX	EASTING	NORTHING	ELEVATION	ASPECT	SLOPE	POSITION	BEC_SUBZONE	ECOSECTION	POLY_CODE_1	POLY_CODE_2	POLY_CODE_3	ECOSITE@SITE	MODIFIER	ST_STAGE	CROWN_CL	CANOPY_A	SHRUB_B	HERB_C	MOSS_D	AMELALN	ANGEGEN	ARALNUD	ATHYXXX	CAL_TLEP	CALACAN	CALAXXX	CAREALB	
MacKay	L/KI/RR	Aug 9	93A036	11139	54	G	y	2-23	L	643671	5805024	1530	10	25		ESSFwc3/wk1	QUH				FR/FB	k	3			30	70	5									
MacKay	L/KI/RR	Aug 9	93A036	11141	55	G		2-25	L	643395	5805068	1525	999		MS	ESSFwc3/wk1	QUH				FG		2			12	85	50									
MacKay	L/KI/RR	Aug 9	93A036	11141	56	G		2-24	L	643314	5805108	1520	999	2	T	ESSFwc3/wk1	QUH				FG		6	15	15	6	60	40						0.5			
MacKay	L/KI/RR	Aug 9	93A036	11077	57	V									T	ESSFwc3	QUH	7FR3	2FG3	1SM2																	
MacKay	L/KI/RR	Aug 9	93A036	11020	58	G		3-1,2	L	643686	5806567	1530	999			ESSFwc3	QUH	6SS2	2CS2	2FR7	SS		2			3	40	50									
MacKay	L/KI/RR	Aug 9	93A036	11020	59	G		3-3	L	643757	5806581	1530	265	6	D	ESSFwc3	QUH				FR		7	20	20	65	25	50									
MacKay	L/KI/RR	Aug 9	93A036	11079	60	V									MS	ESSFwc3	QUH	7FRw3	2FG3	1FQrs3																	
MacKay	L/KI/RR	Aug 9	93A036	11073	61	V										ESSFwc3	QUH	5FRw3	3FG3	2FQrs3																	
MacKay	L/KI/RR	Aug 9	93A036	11067	62	G	y	3-6,7	SL	647401	5805365	1275	105	60		ICHwk2/ESSFwk1	QUH				HM/FO	ks	5	35	35	25	10	85	1								
MacKay	L/KI/RR	Aug 9	93A036	11033	63	G		3-4,5,8	SL	647430	5805503	1260	100	65	MS	ESSFwk1/ICHwk2	QUH	6FO/HMks3	2FB/HO3	2RD/FD3	FO/HM		3			30	20	35									
MacKay	L/KI/RR	Aug 9	93A036	11066	64	G	y	3-9	L	647499	5805594	1220	85	65	MS	ICHwk2/ESSFwk1	QUH				HO/FB		4	12	12	50	25	15									
MacKay	L/KI/RR	Aug 9	93A036	11166	65	V									LS	ESSFwk1	QUH	6FDk6	4ALK3																		
MacKay	L/KI/RR	Aug 9	93A036	11162	66	V										ESSFwk1	QUH	6HO3	3FG3	1FB3																	
MacKay	L/KI/RR	Aug 9	93A036	11161	67	V										ESSFwk1	QUH	8FGsw3																			
MacKay	L/KI/RR	Aug 9	93A037	21557	68	V										ESSFwk1	QUH	8SS2	2CS2																		
MacKay	L/KI/RR	Aug 9	93A037	21519	69	V		3-10,11								ESSFwc3	QUH	6VDk2	3FH6	1TAK1																	
MacKay	L/KI/RR	Aug 9	93A037	21528	70	V										ESSFwcp3	QUH	8CLq1	2FHks2																		
MacKay	L/KI/RR	Aug 9	93A037	21510	71	G		3-12	L	658730	5800245	1620	315	10		ESSFwc3	QUH				SM		2			60	45							15			
MacKay	L/KI/RR	Aug 9	93A037	21408	72	G		3-13	L	658802	5800286	1720	340	5	T	ESSFwc3	QUH				FV		7	12	12	18	70	15									
MacKay	L/KI/RR	Aug 9	93A037	21621	73	V									MS	ESSFwc3	QUH	8VDk2	2Fvk7																		
MacKay	L/KI/RR	Aug 9	93A037	21517	74	V										ESSFwc3	QUH	4CS2	4VD2	2TAK1																	
MacKay	L/KI/RR	Aug 9	93A037	21526	75	V		3-14,15,16,17	L							ESSFwc3	QUH	4TAK1	3VDk2	3FH3																	
MacKay	L/KI/RR	Aug 9	93A037	21499	76	G		3-18	L	663199	5799742	1270	38	30		ESSFwk1	QUH	5FBk3	4FDk3	1RD3	FD	k	3		50	60	6					18			5		
MacKay	L/KI/RR	Aug 9	93A037	21499	77	G				663200	5799757	1270	40	30	MS	ESSFwk1	QUH				FB		3b			25	60	2							20		
MacKay	L/KI/RR	Aug 9	93A038	21666	78	V									MS	ESSFwk1	QUH	8FBk3a	2FDgk3a																		
MacKay	L/KI/RR	Aug 9	93A038	21496	79	G		3-19		665879	5798276	1275	999			ESSFwk1	QUH				WS		2			1	25	7									
MacKay	L/KI/RR	Aug 9	93A038	21496	80	G		3-20	L	665840	5798255	1260	999	T		ESSFwk1	QUH				FT	t	6	18	18	15	50	25				0.5			3		
MacKay	L/KI/RR	Aug 9	93A038	21496	81	G		3-21,22	S	665764	5798239	1260	999	T		ESSFwk1	QUH				FT	t	3			35	65								25		
MacKay	L/KI/RR	Aug 9	93A038	21302	82	V										ESSFwc3	QUH	6VDw2	2AFw3	2FAsw3																	
MacKay	L/KI/RR	Aug 9	93A038	21452	83	V		3-23,24	SL	668523	5801871	1985	320	17		ESSFwcp3	QUH	4HV2	3SD2	3FL3	SD		2			35	25									12	
MacKay	L/KI/RR	Aug 9	93A038	21427	84	V									US	ESSFwk1	QUH	7FRw3	2FDw3	1FT16																	
MacKay	L/KI/RR	Aug 9	93A038	21428	85	V										ESSFwk1	QUH	5FRk3	4FDk3	1FT16																	
MacKay	L/KI/RR	Aug 9	93A037	21368	86	V										ESSFwk1	QUH	8FB3b	2FT3b																		
MacKay	L/KI/RR	Aug 10	93A033	11175	87	G		4-1,2		647690	5803966	980	120	15		ICHwk2	QUH				ST		6	30	30	65	25	10	0.5			5					
MacKay	L/KI/RR	Aug 10	93A036	11174	88	G	y	4-3,4	L	647945	5803659	1010	147	37	LS	ICHwk2	QUH				HM	w	4	40	40	70	20	2	0.5								
MacKay	L/KI/RR	Aug 10	93A036	11175	89	G		4-4	SL	649469	5805292	990	999	2	LS	ICHwk2	QUH				SO	t	7	25	25	50	30	80	0.5		10						
MacKay	L/KI/RR	Aug 10	93A036	11059	90	G	y	4-5	SL	649413	5805361	1010	999	3	L	ICHwk2	QUH				ST	t	3b	5	5	85	30	8		0.2		8					
MacKay	L/KI/RR	Aug 10	93A037	21207	91	V	y			649798	5805661				T	ICHwk2	QUH				SO		3b														
MacKay	L/KI/RR	Aug 10	93A037	21213	92	V	y			650853	5805622	1005				ICHwk2	QUH				SO		3b/6														
MacKay	L/KI/RR	Aug 10	93A037	21214	93	G	y	4-6	LS	651628	5805594	990	999			ICHwk2	QUH				WD	t	3b		2	65	25	1				1		2			
MacKay	L/KI/RR	Aug 10	93A037	21214	94	G	y	4-7		652495	5805831	990	999		L	ICHwk2	QUH				WG		2	2	2	5	30	25									
MacKay	L/KI/RR	Aug 10	93A037	21215	95	G		4-8	LS	652535	5805788	980	999		L	ICHwk2	QUH				WD	t	3b	5	5	90	35	5				0.5			0.5		
MacKay	L/KI/RR	Aug 10	93A037	21185	96	V	y			653500	5806442	1040			L	ICHwk2	QUH				HO		4														
MacKay	L/KI/RR	Aug 10	93A037	21169	97	V	y			655405	5806440					ICHwk2	QUH				HO		3b														
MacKay	L/KI/RR	Aug 10	93A037	21023	98	V	y			657551	5807598					ICHwk2	QUH				HO		3b														
MacKay	L/KI/RR	Aug 10	93A047	20239	99	V										ICHwk2	QUH	10Hw3b			HO	w	3b														
MacKay	L/KI/RR	Aug 10	93A047	20244	100	V	y			659529	5810616					ICHwk2	QUH				HO	w	2														
MacKay	L/KI/RR	Aug 10	93A047	20244	101	V	y	4-9,10,11,12	L	659597	5810741	1110	315	20		ESSFwk1	QUH				FD		6	20	20	60	40	45					10				
MacKay	L/KI/RR	Aug 10	93A047	20244	102	V	y			659497	5810905				LS	ESSFwk1/ICHwk2	QUH				FD(RD)		6														
MacKay	L/KI/RR	Aug 10	93A047	19970	103	V	y			660562	5812915	1170				ESSFwk1	QUH				FB	c	5/3														
MacKay	L/KI/RR	Aug 10	93A047	19967	104	V										ESSFwk1	QUH				FD	k	6														
MacKay	L/KI/RR	Aug 10	93A047	19958	105	V	y			661992	5813344					ESSFwk1	QUH				FB	k	6														
MacKay	L/KI/RR	Aug 9	93A037	21229	106	V	y	4-13,14		657990	5804474	1200				ESSFwk1	QUH				FB																

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PLOT	RUBIDA	RUPUPD	RUPUPAR	RUPUPB	SALIBARCL	SALICOM	SALILUC	SALIDRU	SALINIV	SALISIT	SALIX	SAMBRAC	SENETRI	SMILXXX	SORBSCO	SORBSIT	STREAMP	STREROS	THALXXX	TRISCEP	TRISSPI	URTIDIO	VACCMEM	VACCOVA	VAHLATR	VALESIT	VERAVIR	VIBUEDU	NOTES		
1												0.5							2	2			0.5					5	burned cut block approx. 12yrs, 2m tall PI; mostly FR/01 & 02 FQ sw; 20% at upper parts		
2																					0.5				5	2					
3													0.5						3								35	2	current label is 21316 8VD2a -2FAz		
4																									1				view across slope, rocky soils		
5																															
6																														Map label VDz	
7																															
8																							0.2							poly complexed with VD	
9																					0.5				1						
10																														low sedge, Antelan, Artenor+ Lichen	
11													25						1		0.5				1	20			meadow portion of polygon appears to be all VD		
12																														small part of large polygon	
13																														newly delineated polygon - BGC ESSFwcp3/wc3 line likely bisects polygon	
14																															
15																2		10						2		2	8	1		old burnsite, out of study area	
16													10												3	25	0.5			along creek, transitional between a meadow + wetland	
17													5					15	2				2		2	60	6			/01 above + probably /02 further upslope, part of same poly as MK016	
18														5																Alder in background of picture	
19												10	0.2					5		0.2			40			2	0.5			same as poly MK018 denser more continuous, Athyfil in some places	
20				5								1					0.2	5					0.2			0.2				same poly as MK018, poor fit to ESSFwc3/03, transitional to ESSFwki/07	
21	1													0.2	0.2									2						2 yr old cutblock, shrubs just starting to establish and will increase in cover	
22														0.2				0.5	2											a mixture of /04 HM + /01 HO along slope.	
23	2											0.5	0.2					12						8	2	10	15			burned cutblock mounded, 5-10 yrs old	
24			5															15					5		1	2	1			transitional to /01	
25																														below 20249 ICHwk2 label should be 8AFw3 2PFw2	
26																									2					poly 20268 93A.114 pull forested componet in 'v' out as a sep. poly. area in 'v' = FQsw6	
27																									2					photo roll 1 # 28,29 view to N	
28																														20% rock, 10% bare soil, polygon to N mostly rock, some HL	
29																															
30				2																			10		1	3				most of hummocks in polygon are FH	
31												2							10							5	15			more Epilang + Vervir than rest of slope, moister than typic	
32												0.5							2				5			25	5			moisture and lushier than typic unit	
33												0.2					1						30		2	15	5			may be some compensating seepage	
34																														no heads on sedge	
35																															
36																															
37																															label is good
38																															AV tract complex; new polygons 70AVw3, 20VG/PFw2[bottom of tract] 10ROW1- upper
39																															ESSFwk1 up this side valley
40																															
41												2													2						small componets of polygon 20162 93A.114
42												0.5			0.5								2		2	25					forest patches + meadow openings
43												5																			Devils club on lower slopes of adjacent forests
44												5						5													
45																															
46					40					30		2					1	2	10				0.2				1	2			
47																									2						
48																															
49																							10		2	8	2				
50																															minor rock
51																															
52																															middle + top 8AFk3, VGk/PFkz
53																															McCallum PK south side

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PLOT	RUBUIDA	RUPUPED	RUBUPAR	RUBUPUB	SALIBARCL	SALICOM	SALILUC	SALIDRU	SALINIV	SALISIT	SALIX	SAMBRAC	SENETRI	SMILXXX	SORBSCO	SORBSIT	STREAMP	STREROS	THALXXX	TRISCR	TRISSPI	URTIDIO	VACCMEM	VACCOVA	VAHLATR	VALESIT	VERAVIR	VIBUEDU	NOTES
54				5								2						5					15		2	25	5	10-12 yr old cutblock, burned [herbicided above plot] transitional ESSFwk1/wc3	
55										5			5						1							10			
56													7					2	1	0.5						10	2	common ecosys.?: narrow bands around wet meadows, adj. is Calacan + Salibarcl [SM]	
57																													
58					3																				1			dry cycle,sedges shorter than typical + more grasses than usual	
59				5														10					60	5	2	2	1	typical /01 -very little Rhodalb + lot of Vaccmem	
60																												20 yr cutblock in poly 11141 93A. 108 [only part of a polygon]	
61																												cutblock portion of poly 11073 93A.108	
62				2											2									20				plot may be in polygon 11067 93A.108, - best fits ICH, - some /01 on deeper soils	
63	10	2	0.5									5						2					2					polygon summary is for cutblock [12yrs] -burned	
64			2											0.5				2						20			0.5	fits ICH more than ESSF, pockets of Ophlor (RD/FD) - 30yr cutblock	
65																													
66																												cutblock part of polygons 11162 + 11161 93A. 108	
67																												unlogged portion of polygon 11161 93A.108	
68																												central wetland portion of polygon 21557 93A.109	
69																												divided polygon 21519 93A.109 into three separate polygons	
70																													
71													5													15		small part of poly 21408 93A.109	
72																		5						16	0.5	5	50	8	
73																													
74																													
75																												poly 21634 #16, #17 next bowl to SE with tracks	
76			25																								5		
77	5		5									5															2	moisture + lush than typic, - same polygon as MK076	
78																												large cutblock, may fall into several polygons	
79						0.5																						some pockets of pure Careutr, - poly 21496 pull out wetland into sep. polygon	
80				3						3																		poly 21496 93A.109 - fluvial /07 more Equiare than typic unit	
81										25			5														1	edge of floodplain, doesn't fit classification, small site	
82																													
83									1																			some HV as well + FL	
84																												may want to pull out FT+6 along creek as sep. polygon	
85																												may want to pull out FT+6 as sep. polygon	
86																													
87		2	15																					1	0.5				
88				1																				5				30+yr old cutblock, burned	
89		12	3											0.2	0.5		0.2	5					30	0.5				prob. /06 below terrace towards river	
90	5		30											0.5														2 small creeks ,seepage, - small componet of cutblock, - probabaly /01 upslope	
91																												Rubupar + Loninv, Heralan + Epilang	
92																												Rubupar, Salsit, Epilang, Heralan, Equiarv, Calacan -roadside veg. not representative	
93		3					2	35		5																		2 swamp flooded annually	
94					2						2																	some pockets of SS , WG3b fringe - /04 HM between road + wetland	
95				2				80									0.5										0.5	2 flooded annually	
96																													
97																													
98																													Alnusin/ Salsit, Epilang, Anapmar
99																													
100																													Epilang, Rubupar - above road, - new cutblock
101		3	2																2								10	1	from creek upslope to below cutblock, - narrow /04 FT on creek [FT + FA]
102																													Thujplii/Ophlor, ICH extends further up valley, - same above + below road
103																													cutblock - PI - Epilang , forest - Rhodalb - Gymndry - Valsit
104																													04 along creek
105																													04 below road, FTt 6 Loniinv,Sambrac,Valsit,Athyfil.:01 Rhodalb,Gymndry,Dryexp,Vervir
106																													Popubal, Alnusin, Epilang, Rubupar, pict 13 is upstream & 14 down at MacKay CK bridge