

Location:		6		Site:		L5M5T		Date:		7/6/2015	
Time:		1539		Observers:		Guc Gae		Interval board SWE measurement			
Precip Rate	None	Very Light (0.5 cm / hr)	Light (1 cm / hr)	Moderate (5 cm / hr)	Heavy (10 cm / hr)	Sample A	9.2	100	109	Evidence of melt resulting in SWE loss? (Y/N)	
Precip Type	Rain	Snow	Graupel	Hail	Rain/Snow	Sample B	9.6	100	109	AD	
Sky	Clear	Few ($< 1/4$ of sky)	Scattered ($1/4 - 1/2$ of sky)	Broken ($> 1/2$ of sky)	Overcast (complete cover)	Ground condition	Frozen	Moist	Saturated		
Wind	Calm (0 mph)	Light (1 - 16 mph)	Moderate (17 - 25 mph)	Strong (26 - 38 mph)	Extreme (> 38 mph)	Ground roughness	Smooth (< 5 cm)	Rough (5 - 20 cm)	Rugged (> 20 cm)		
Tree Canopy	No trees	Sparse (5 - 20%)	Open (20 - 70%)	Closed ($> 70\%$)		Ground Vegetation	Bare	Grass	Shrub	Deadfall	
Instrument	Y/N	SN	Instrument	Y/N	SN	Additional Comments					
Digital LWC	N		Snow Scope	N		Weather					
Stratigraphy pictures	N		Lyte Probe	N							
Standard ram	N		SMP	N							
Powder Ram	N		Force Ram	N							
Slush Ram	N		Force Snow Scope	N		Pit					
HS Transects	Y		Snow Scope Transects	N							
Pit Pictures	N		SSA / NIR Box	N		Hardness					
Other											
Misc						HS 86 cm @ Stake					

Location (regional scale)		Site (study plot)		Transects		Date		Time	
								Start	End
C6		LFAJET		A, B		20250115			
Observer(s)		Wx Description							
G. McCoe		CLR LIGHT NO NONE							
1543 Transect A				547	1547 Transect B				1555
Point	HS (cm)	Point	HS (cm)	Point	HS (cm)	Point	HS (cm)		
0	78	31		0	78	31	62		
1	83	32		1	80	32	66		
2	84	33		2	80	33	62		
3	84	34		3	78	34	71		
4	85	35		4	79	35	65		
5	89	36		5	78	36	60		
6	90	37		6	81	37	62		
7	91	38		7	84	38	64		
8	88	39		8	84	39	64		
9	89	40		9	81	40	62		
10	91	41		10	75	41	64		
11	88	42		11	84	42	67		
12	87	43		12	69	43	64		
13	87	44		13	70	44	50		
14	83	45		14	53	45	67		
15	85	46		15	79	46	70		
16	88	47		16	74	47	62		
17	83	48		17	79	48	66		
18	75	49		18	81	49	66		
19	80	50		19	90	50	64		
20	79	51		20	82	51	64		
21	80	52		21	68	52	68		
22	75	53		22	74	53	42		
23		54		23	74	54	62		
24		55		24	69	55	62		
25		56		25	61	56	54		
26		57		26	57	57			
27		58		27	65	58			
28		59		28	62	59			
29		60		29	63	60			
30				30	64				