

Location:		CO		Site:		CFMST		Date:		20250108		
Time:		1545		Observers:		Cur, Lee Skarnet		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	Depth (cm)	SWE (mm)	Density (kg/m ³)	Evidence of melt resulting in SWE loss? (Y/N)		
Precip Type	Rain	Snow	Graupel	Hail	Rain/Snow	Sample B	14.2	16		N		
Sky	Clear	Few ($< 1/4$ of sky)	Scattered (1/4-1/2 of sky)	Broken ($> 1/2$ of sky)	Overcast (complete cover)	Sample C	14.1	16				
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		Height of Ground Vegetation (cm)				
Digital LWC	N		Snow Scope	N		COLD						
Stratigraphy pictures	N		Lyte Probe	N								
Standard ram	N		SMP	N								
Powder Ram	N		Force Ram	N								
Slush Ram	N		Force Snow Scope	N		Hardness						
HS Transects	Y		Snow Scope Transects	N								
Pit Pictures	N		SSA / NIR Box	N		Misc		115 @ stake 85 cm				
Other												

Location (regional scale)		Site (study plot)		Transects		Date		Time	
								Start	End
C0		LFMT		A1B		20250108		1548	1559
Observer(s)				Wx Description					
Eucalyptus				Fruit, Light, No, None					
1548 Transect A		1550		1551 Transect B		1559			
Point	HS (cm)	Point	HS (cm)	Point	HS (cm)	Point	HS (cm)		
0	76	31		0	76	31	60		
1	79	32		1	79	32	60		
2	84	33		2	76	33	64		
3	86	34		3	74	34	63		
4	85	35		4	75	35	69		
5	84	36		5	75	36	64		
6	87	37		6	82	37	60		
7	81	38		7	78	38	56		
8	86	39		8	81	39	60		
9	91	40		9	70	40	57		
10	85	41		10	80	41	57		
11	87	42		11	79	42	59		
12	87	43		12	67	43	60		
13	85	44		13	70	44	64		
14	85	45		14	49	45	62		
15	86	46		15	75	46	65		
16	83	47		16	75	47	64		
17	78	48		17	75	48	65		
18	78	49		18	77	49	62		
19	77	50		19	76	50	59		
20	74	51		20	81	51	63		
21	79	52		21	79	52	60		
22	75	53		22	71	53	65		
23		54		23	63	54	67		
24		55		24	67	55	39		
25		56		25	56	56	59		
26		57		26	57	57	61		
27		58		27	62	58	53		
28		59		28	60	59			
29		60		29	61	60			
30				30	60				