Location:	CO		Site:	LF-Met	Date:	70750308

Time:	0820		Observers:	E value 5 (illegible)		

Precip Rate	(None)	Very Light (0.5 cm / hr)	Light (1 cm / hr)	Moderate (5 cm / hr)	Heavy (10 cm / hr)
Precip Type	Rain	Snow	Graupel	Hail	Rain/Snow
Sky	Clear	Few (< 1/4 of sky)	Scattered (1/4-1/2 of sky)	(Broken) (> 1/2 of sky)	Overcast (complete cover)
Wind	(Calm) (0 mph)	Light (1 - 16 mph)	Moderate (17 - 25mph)	Strong (26 - 38 mph)	Extereme (> 38 mph)
Tree Canopy	(No trees)	Sparse (5 - 20%)	Open (20 - 70%)	Closed (> 70%)	

Interval board SWE measurement

	Depth (cm)	SWE (mm)	Density (kg/m3)	Evidence of melt resulting in SWE loss? (Y/N)
Sample A	17.2	15.6	90	
Sample B	17.2	15.5	90	N
Sample C	17.6	15	41	
Ground condition	Frozen	Moist	Saturated	
Ground roughness	Smooth (< 5 cm)	Rough (5 - 20 cm)	Rugged (> 20 cm)	
Ground Vegetation	Bare	Grass	Shrub	Deadfall
Height of Ground Vegetation (cm)				

Instrument

Instrument	Y/N	SN		Instrument	Y/N	SN
Digital LWC	N			Snow Scope	N	
Stratigraphy pictures	N			Lyte Probe	N	
Standard ram	N			SMP	N	
Powder Ram	N			Force Ram	N	
Slush Ram	N			Force Snow Scope	N	
HS Transects	N			Snow Scope Transects	N	
Pit Pictures	N			SSA / NIR Box	N	
Other	N					

Additional Comments

Weather

Pit

Hardness

Misc: HS Stake 137 cm

Location (regional scale)	Site (study plot)	Transects	Date	Time	
				Start	End
Co	LFMET	A,B	20250306		

Observer(s)	Wx Description
Euclea Skraway	BKN calm No None

Transect A — 825 828

Point	HS (cm)	Point	HS (cm)
0	123	31	
1	131	32	
2	135	33	
3	129	34	
4	138	35	
5	138	36	
6	141	37	
7	139	38	
8	138	39	
9	139	40	
10	136	41	
11	139	42	
12	135	43	
13	134	44	
14	134	45	
15	135	46	
16	138	47	
17	131	48	
18	136	49	
19	132	50	
20	131	51	
21	127	52	
22	130	53	
23	130	54	
24		55	
25		56	
26		57	
27		58	
28		59	
29		60	
30			

Transect B — 829 837

Point	HS (cm)	Point	HS (cm)
0	123	31	103
1	125	32	105
2	129	33	85
3	126	34	104
4	126	35	103
5	128	36	109
6	128	37	102
7	132	38	100
8	132	39	98
9	123	40	100
10	123	41	107
11	118	42	106
12	113	43	105
13	117	44	111
14	118	45	105
15	120	46	103
16	120	47	100
17	128	48	100
18	121	49	104
19	130	50	106
20	124	51	85
21	118	52	99
22	116	53	97
23	115	54	85
24	100	55	
25	96	56	
26	98	57	
27	99	58	
28	98	59	
29	101	60	
30	102		