

<https://docs.google.com/spreadsheets/d/1vEz3SZLFUCoUPMPny01driSJqUkReUf/edit?gid=513748462#gid=513748462>

Location:	Co Fraser					Site:	SL MET		Date:	20241107	
Time:	1138		Observers:	S. Kinney E. McEwen		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) 17	SWE (mm) 23.5	Density (kg/m3) 138.235	Evidence of melt resulting in SWE loss? (Y/N)	
Precip Type	Rain	Snow	Graupel	Hail	Rain/Snow	Sample B	17	24.5	144.117	Yes	
						Sample C	16.4	24.5	149.39		
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 - 25mph)	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			Snow Scope			Weather	Sunny!				
Stratigraphy pictures			Lyte Probe								
Standard ram			SMP			Pit					
Powder Ram			Force Ram								
Slush Ram			Force Snow Scope			Hardness					
HS Transects			Snow Scope Transects								
Pit Pictures			SSA / NIR Box			Misc	HS stake 20 cm End 1210				
Other											