

Location:	<i>C</i>	Site:	<i>SWEET</i>	Date:	<i>20250211</i>					
Time:	<i>0910</i>	Observers:	<i>Lucas Skunk</i>	Interval board SWE measurement						
Precip Rate	<i>None</i>	Very Light (0.5 cm / hr)	Light (1 cm / hr)	Moderate (5 cm / hr)	Heavy (10 cm / hr)	Depth (cm)	SWE (mm)	Density (kg/m³)	Evidence of melt loss? (Y/N)	
Precip Type	Rain	Snow	Graupel	Hail	Rain/Snow	Sample A	<i>8</i>	<i>10</i>	<i>125</i>	
Sky	Clear	Few (< 1/4 of sky)	Scattered (1/4-1/2 of sky)	Broken (> 1/2 of sky)	Overcast (complete cover)	Sample B	<i>8.2</i>	<i>10</i>	<i>122</i>	<i>N</i>
Wind	<i>Calm (0 mph)</i>	<i>Light (1 - 16 mph)</i>	<i>Moderate (17 - 25 mph)</i>	<i>Strong (26 - 38 mph)</i>	<i>Extreme (> 38 mph)</i>	Ground condition	<i>Ground roughness</i>	<i>Smooth (< 5 cm)</i>	<i>Rough (5 - 20 cm)</i>	<i>Rugged (> 20 cm)</i>
Tree Canopy	No trees	<i>Sparse (5 - 20%)</i>	<i>Open (20 - 70%)</i>	<i>Closed (> 70%)</i>	Ground Vegetation	Bare	Grass	Shrub	Deadfall	
Instrument	Y/N	SN	Instrument	Y/N	SN	Additional Comments		Height of Ground Vegetation (cm)		
Digital LWC	<i>✓</i>		Snow Scope	<i>✓</i>		Weather				
Stratigraphy pictures	<i>✓</i>		Lyte Probe	<i>✓</i>						
Standard ram	<i>✓</i>		SMP	<i>✓</i>		<i>Evidence of tree remains CT10 SCA 12 ft CT10 SCA 12 ft ELTPM @ 15 ft</i>				
Powder Ram	<i>✓</i>		Force Ram	<i>✓</i>						
Slush Ram			Force Snow Scope	<i>✓</i>		Hardness				
HS Transects			Snow Scope Transects	<i>✓</i>						
Pit Pictures			SSA/NIR Box	<i>✓</i>	<i>0101</i>	1x3 @ snow 77 cm				
Other						Misc				

Location: C

Date: 20250211

Site: Shuswap

Pit: SUMT20250211

Time:

Force

Depth

Depth

Observers: Jim, Guy, Shirley

Comments: away

Data Type: STD Run

SN: 950

Profile #: 167

Force Gage: 64.5

N: 55

cm: 66

manual: 54

digital: 44

Y/N: 1

Grnd: Comments

X-Coord: 0

Y-Coord: 30

Time: 950

Data Type: Row Run

SN: 952

Profile #: 234

Force Gage: 100.2

N: 100.2

cm: 1333

manual: 1334

digital: 66

Y/N: 54

Comments: away

X-Coord: 30

Y-Coord: 60

Time: 100.3

Data Type: Force Run

SN: 100.9

Profile #: 100.9

Force Gage: 100.9

N: 100.9

cm: 65.3

manual: 59

digital: 61

Y/N: 55

Comments: away

X-Coord: 60

Y-Coord: 90

Time: 101.0

Data Type: Force Run

SN: 101.0

Profile #: 101.0

Force Gage: 101.0

N: 101.0

cm: 64

manual: 55

digital: 58

Y/N: 58

Comments: away

X-Coord: 90

Y-Coord: 120

Time: 101.1

Data Type: Force Run

SN: 101.1

Profile #: 1336

Force Gage: 101.1

N: 1336

cm: 56

manual: 48

digital: away

X-Coord: 60

Y-Coord: 150

Time: 101.2

Data Type: Force Run

SN: 101.2

Profile #: 1337

Force Gage: 101.2

N: 1337

cm: 58

manual: 56

digital: away

X-Coord: 90

Y-Coord: 180

Time: 101.3

Data Type: Force Run

SN: 101.3

Profile #: 1338

Force Gage: 101.3

N: 1338

cm: 78

manual: 59

digital: 49

Y/N: 49

Comments: away

X-Coord: 120

Y-Coord: 210

Time: 101.4

Data Type: Force Run

SN: 101.4

Profile #: 1339

Force Gage: 101.4

N: 1339

cm: 59

manual: 55

digital: 52

Y/N: 52

Comments: away

Ram Penetrometer Field Data Sheet

Location (regional scale)		Site (study plot)		Transects		Date	Time			
				A, B		20250211	Start	End		
Observer(s)		Wx Description								
Erica Skerry		OVC, calm, no, None								
847 Transect A		852	852 Transect B 857							
Point	HS (cm)	Point	HS (cm)	Point	HS (cm)	Point	HS (cm)			
0	56	31	41	0	59	31	45			
1	55	32	45	1	32	32	41			
2	66	33	42	2	70	33	70			
3	75	34		3	66	34	59			
4	72	35		4	70	35				
5	72	36		5	75	36				
6	59	37		6	67	37				
7	64	38		7	65	38				
8	67	39		8	70	39				
9	65	40		9	71	40				
10	64	41		10	74	41				
11	60	42		11	77	42				
12	59	43		12	78	43				
13	72	44		13	65	44				
14	57	45		14	65	45				
15	58	46		15	74	46				
16	57	47		16	70	47				
17	58	48		17	70	48				
18	51	49		18	68	49				
19	40	50		19	68	50				
20	54	51		20	79	51				
21	64	52		21	78	52				
22	66	53		22	78	53				
23	62	54		23	60	54				
24	63	55		24	59	55				
25	57	56		25	77	56				
26	61	57		26	75	57				
27	66	58		27	95	58				
28	61	59		28	94	59				
29	31	60		29	70	60				
30	32			30	82					