

2017/11/29 full

Eagle Bump

29/11/2017 - 10:53

Stability:

HS:122

Layer Notes:

BC

Co-ord: 51.28386N, -117.07336W

Air Temperature: -4.3°C

PF:45

121-110cm: Problematic layer

Elevation: 1850 m

Slope Angle: 0°

Sky Cover: BKN

61-53cm: crust is breaking down

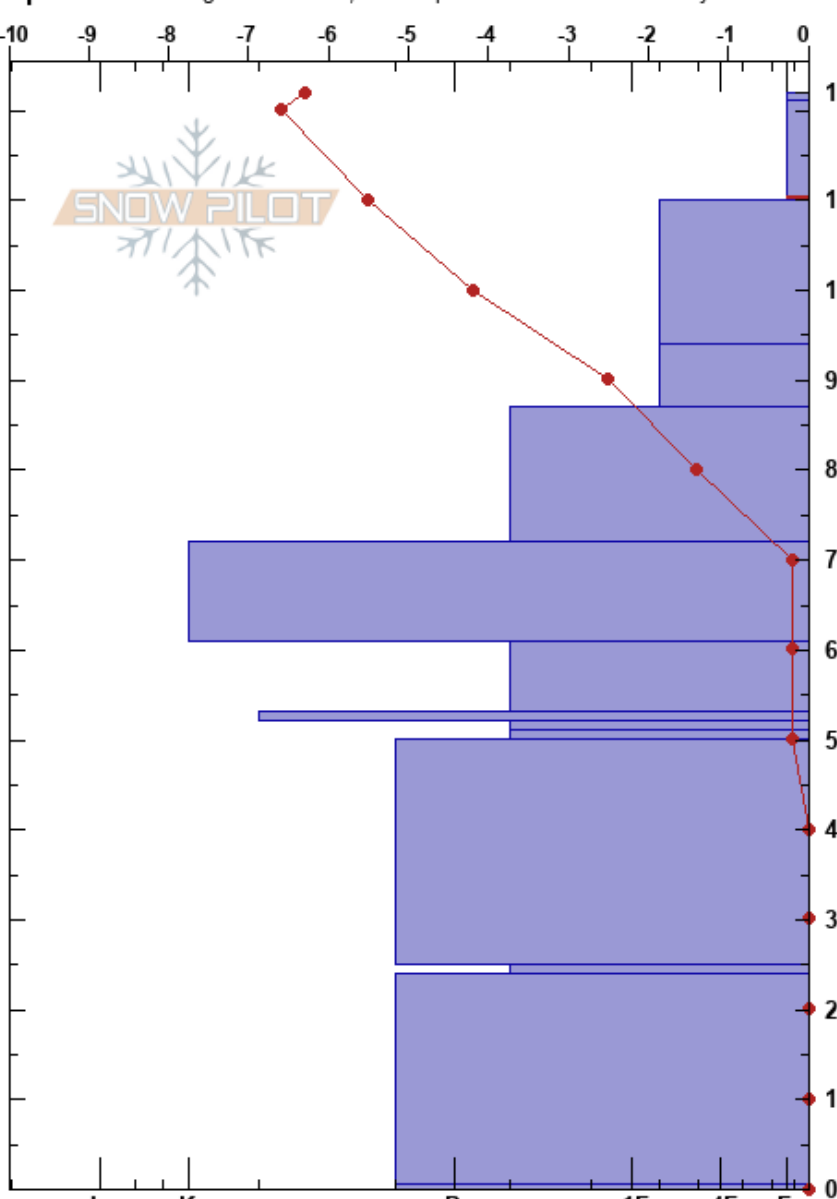
Aspect:

Wind Loading:

Precipitation: S-1

Wind: Calm

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



Depth (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
122	∇	2	D	90	
110	/	1	D	150	← CT1, SP @112cm repeated
100	.	1	D	170	
90	.	1	D	230	
80	.	0.5	D	230	
70	⊙⊙		D	360	← CT28, SC @66cm IB due crust shape
60	⊙⊙		D	360	61-53cm: crust is breaking down
55	⊙⊙		D-M	360	
50	.	0.5	M	340	
45	⊙⊙		D-M	340	
40	.	0.5-1	M	330	
35	/ ⊙⊙		M	330	
30	.	1	M	330	
20	.	1	M	330	
10	.	1	M	330	
0	⊖	1-2			← ECTX

Notes: