

Sunshine study plot Banff Visitor Safety

Banff, Yoho and Kootenay 03/01/2020 - 11:00

AB Co-ord: 51.08944N, -115.75440W

Elevation: 2287 m

Aspect: S Slope Angle: 0°

Specifics: Wind Loading: yes

Stability:

Air Temperature: -6.5°C

Sky Cover: OVC

Precipitation: S-1

Wind: S Strong

HS:117

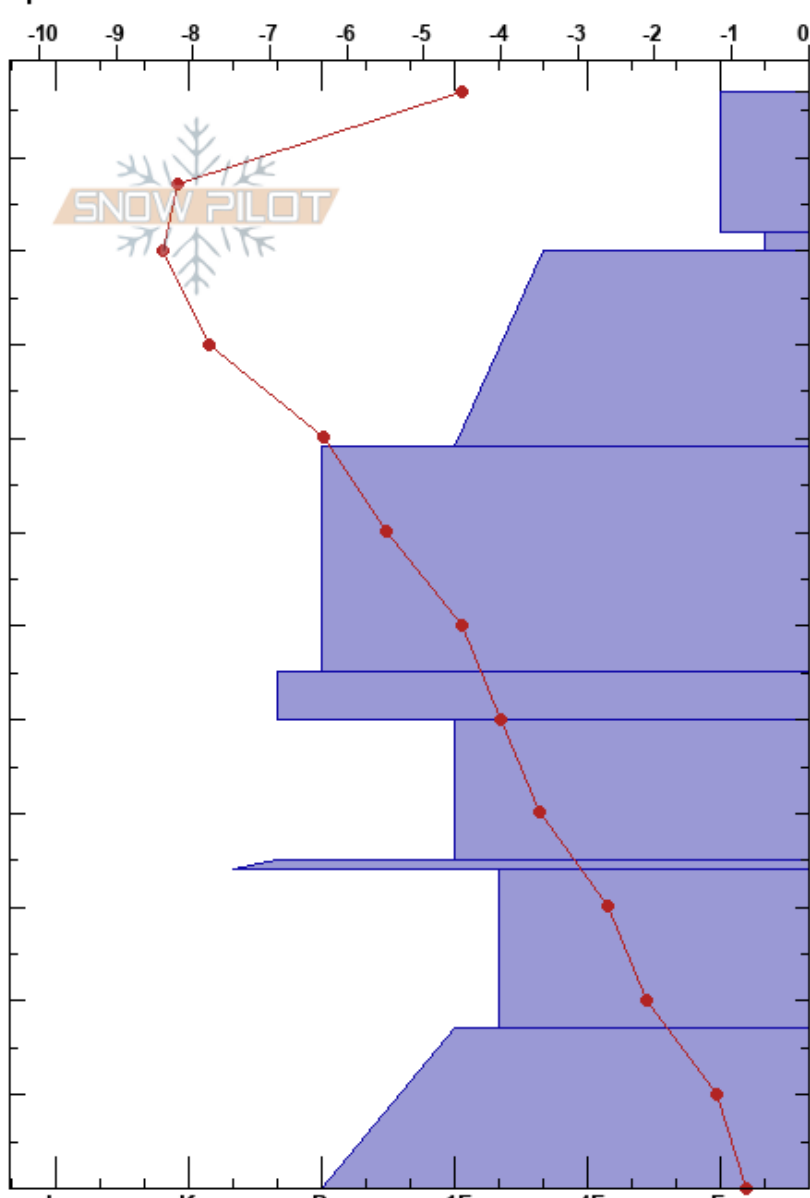
PF:40

PS:20

Layer Notes:

35-34cm: Nov Crust

34-17cm: Problematic layer



Height (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
117					
110	+	2	D		
100	+		D		
90	/	1-2	D		
80					
70	•	1	D		
60					
50	•	0.5	D		
40	⊖	2-4	D		
35-34	■		D		35-34cm: Nov Crust
30	(^)	2-6(4)	D		← CT16, SC @30cm 1 of 3, 2 NR
20					
10	^	2-6	D		
0					

Notes: Calm at the study plot, strong winds above treeline