

Sunshine Study Plot Banff Visitor Safety

Banff, Yoho and Kootenay 11/04/2020 - 13:00

AB Co-ord: 51.08981N, -115.75416W

Elevation: 2287 m

Aspect: S Slope Angle: 0°

Specifics:

Stability:

Air Temperature: -8.2°C

Sky Cover: BKN

Precipitation: S-1

Wind: Calm

HS: 185

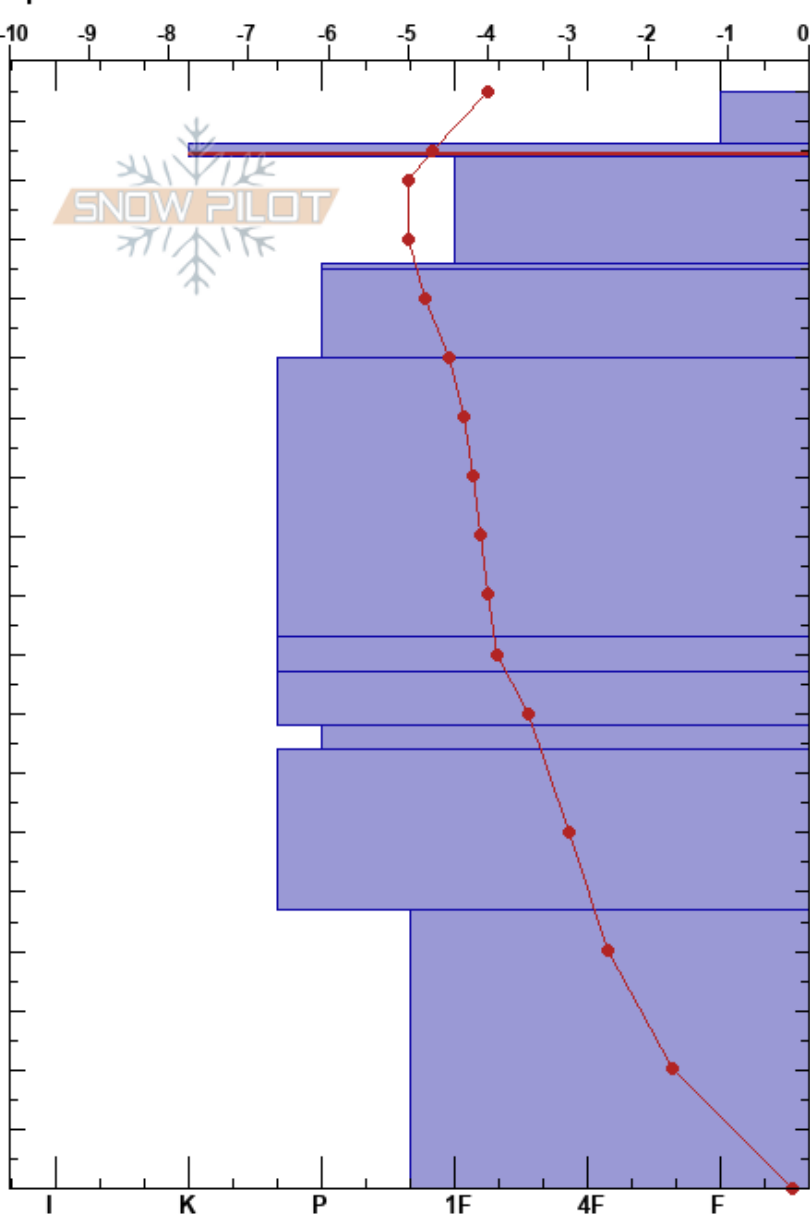
PF: 15

PS: 10

Layer Notes:

176-174cm: Problematic layer

156-155cm: Mar 23 sun crust



Height (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
185	⊗	2			
180	+	1-2	D		
176-174	-		D		← CT13, PC @ 174cm FC below crust
170					
160	●	0.5-1.5	D		
156-155	⊗ (●)	1-3(1)	D		156-155cm: Mar 23 sun crust
150	●	1-1.5	D		
140					
130					
120	●	1.5-2	D		
110					
100					
90	●	1.5-2	D		
80	●	1-3	D		
76-74	⊖ (●)	2-4(2)	D		
70					
60	⊖ (●)	2-4(2)	D		
50					
40					
30					
20	^	3-6	D		
10					
0					

Notes: