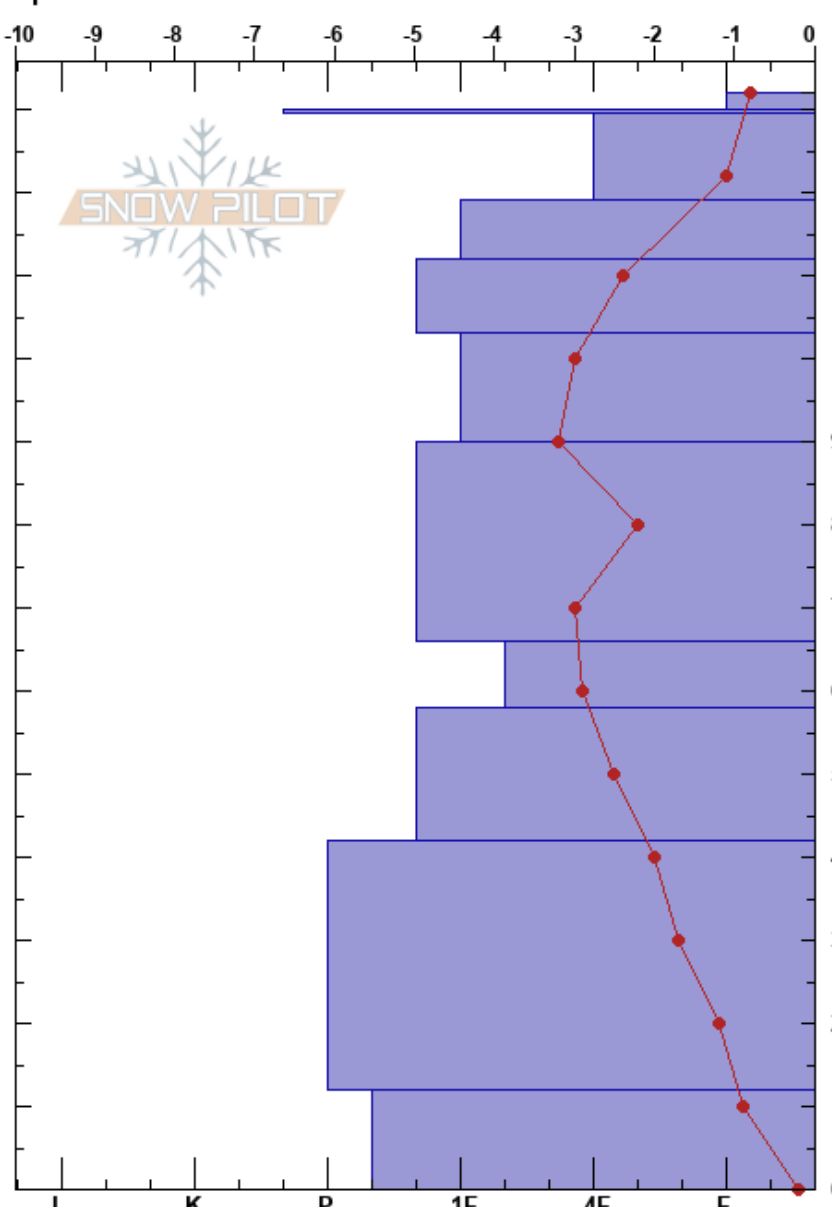


Bow Summit Study Plot  
 Banff, Yoho and Kootenay  
 AB  
 Elevation: 2006 m  
 Aspect: SW  
 Specifics:

Banff Visitor Safety  
 10/02/2022 - 12:00  
 Co-ord: 51.70459N, -116.47330W  
 Slope Angle: 0°  
 Wind Loading: yes

Stability:  
 Air Temperature: 1°C  
 Sky Cover: BKN  
 Precipitation: NO  
 Wind: W Moderate

HS:132  
 PF:25  
 PS: 10  
 130-129.5cm: Thin sun crust  
 119-112cm: Jan 30 interface at 112 cm  
 66-58cm: Dec 2 crust/facet layer  
 66-58cm: Problematic layer



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
132		2			
129.5	+ <sub>r</sub> ( $\Delta$ )	1-2(2)	D		130-129.5cm: Thin sun crust
120	-		D		←CT18, RP@119cm
119	/	1-1.5	D		119-112cm: Jan 30 interface at 112 cm
112	/	1-2	D		
100	•	1.5-2	D		
90	•	1.5-2	D		
80	⊖	2-5	D		
70	⊖	4-6	D		←DT27, SC@62cm Dec 2 crust/FC
66	⊖	4-6	D		66-58cm: Dec 2 crust/facet layer
60	⊖	4-6	D		
50	⊖	4-6	D		
40	⊖	2-5	D		
30	⊖	2-5	D		
20	⊖	2-5	D		
10	^	3-6	D		
0					

Notes: