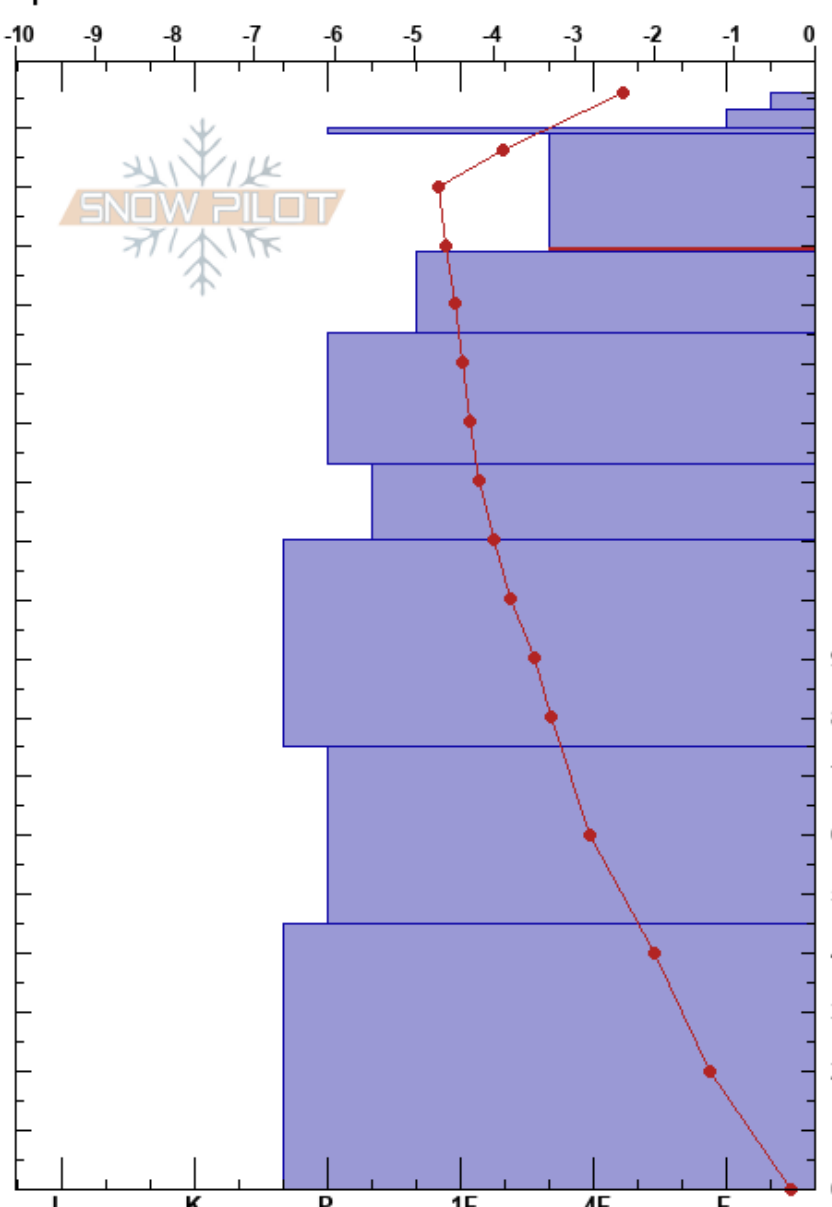


Sunshine Study Plot
 Banff, Yoho and Kootenay
 AB
 Elevation: 2286 m
 Aspect: SW
 Specifics:

Banff Visitor Safety
 18/03/2022 - 11:20
 Co-ord: 51.08988N, -115.75506W
 Slope Angle: 0°
 Wind Loading: yes

Stability: **Air Temperature:** -4°C
Sky Cover: BKN
Precipitation: S-1
Wind: SW Moderate
HS: 186
PF: 30 179-159cm: Problematic layer
PS: 15



Elevation (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
186	⚡	3			
180	+	2-3	D		
170	+	2-3	D		
160	⊙		D		
150	/	1-2	D		← CT14, RP @159cm
140	•	1-2	D		← CT24, RP @145cm
130	•	1-2	D		
120	⊖	2-3	D		← DT25, RP @123cm
110	⊖	2-3	D		
100	⊖	2-3	D		
90	⊖	2-3	D		
80	⊖	2-3	D		
70	⊖	3-6	D		
60	⊖	3-6	D		
50	⊖	3-6	D		
40	⊖	2-4	D		
30	⊖	2-4	D		
20	⊖	2-4	D		
10	⊖	2-4	D		
0	⊖	2-4	D		

Notes: A couple resistant planar shears in the recent storm snow. Thin crust from March 17th? near surface (@180 cm) and found on adjacent steeper solar aspects. No other crusts found.