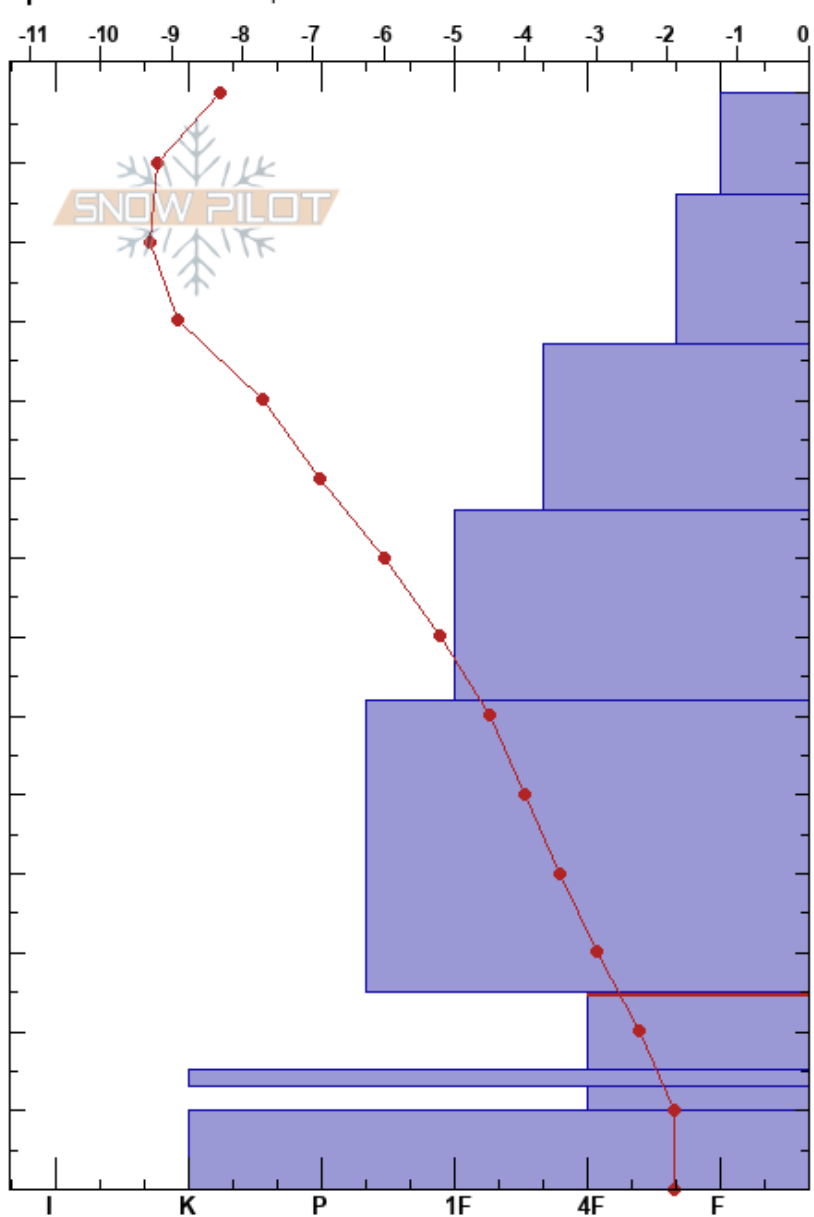


Burstall Study Plot  
 Kananaskis  
 AB  
 Elevation: 2240 m  
 Aspect: NE  
 Specifics: We skied slope

Joe Ramsdale  
 02/01/2025 - 12:00  
 Co-ord: 11U 615017W 5624365N  
 Slope Angle: 20°  
 Wind Loading:

Stability:  
 Air Temperature: -10.4°C PF:56  
 Sky Cover: OVC  
 Precipitation: S-1  
 Wind: Calm

HS:139  
 Layer Notes:  
 25-15cm: Problematic layer  
 15-13cm: 1 of 2 prominent crusts  
 10-0cm: Crust intact on ground



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
139	+r	1			
130	+r	0.5-2	D		
120	/	0.5-2	D		
110					← CT14, RP @107cm
100	•	1-2	D		
90					
80	•	0.5-1	D		
70					
60	⊖	2-3	D		
50					
40					
30					
25	□	2-3	D		← CT24, SC @25cm
20	□	3-4	D		
15	□		D		15-13cm: 1 of 2 prominent crusts
10	○	2-4	D		10-0cm: Crust intact on ground
0					

Notes: