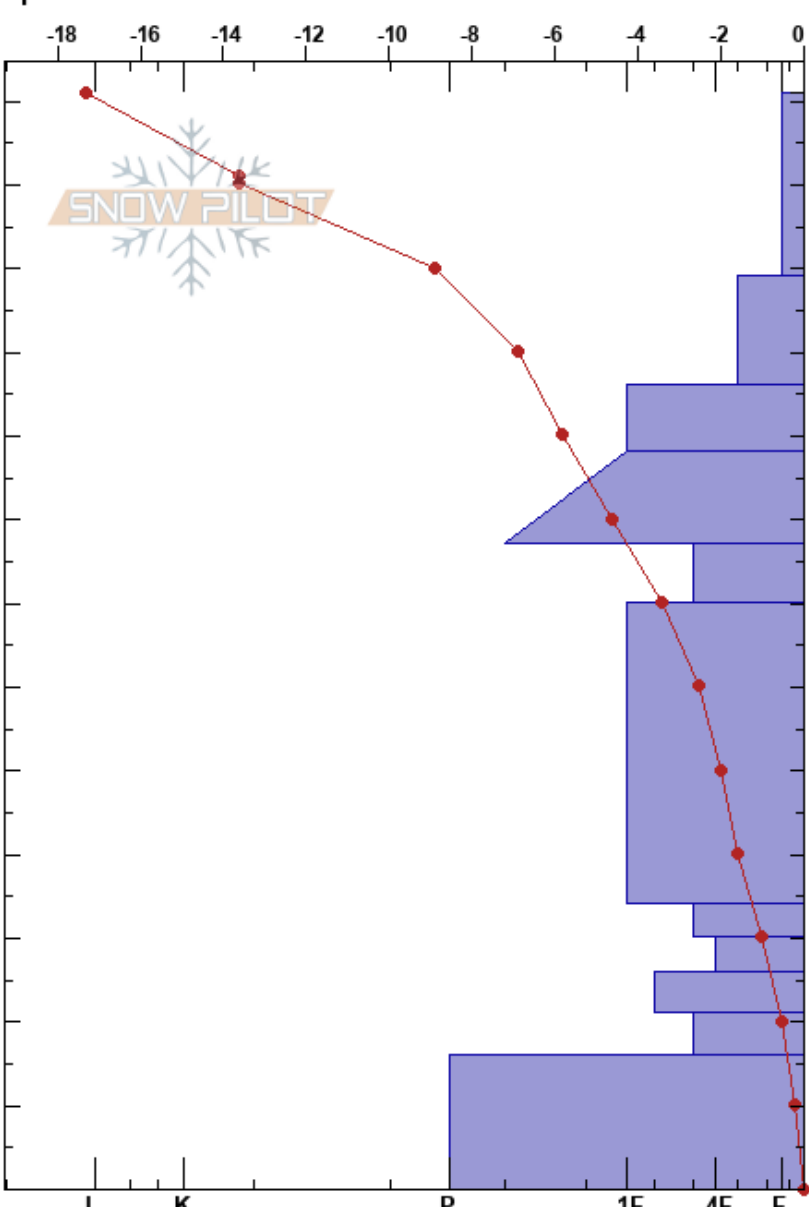


ERTH450 Group 3  
 Bridger Range  
 MT  
 Elevation: 7106 ft  
 Aspect: 45°  
 Specifics:

Alex Haddad  
 02/25/2022 - 2:15pm  
 Co-ord: 45.83167N, -110.91750W  
 Slope Angle: 13°  
 Wind Loading: no

Stability:  
 Air Temperature: -12.3°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: SW Moderate

HS: 131  
 PF: 15  
 PS: 40  
 131-109cm: SWE: 3.63 cm  
 109-96cm: SWE: 2.77 cm  
 96-88cm: SWE: 2.32 cm  
 88-77cm: SWE: 3.33 cm  
 77-70cm: Shear Frame  
 [More Layer Comments below]



Elevation (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
131	+	0.5		165	
120	/	0.5	D		131-109cm: SWE: 3.63 cm
110				213	
100	⊖	0.5	D		109-96cm: SWE: 2.77 cm
90	•	0.3	D	290	96-88cm: SWE: 2.32 cm
80	• (⊖)	0.3 (0.5)	D	303	88-77cm: SWE: 3.33 cm
70	⊖ (⊘)	1-1.5 (1)	D	243	77-70cm: Shear Frame
60					
50					
40					
30					
20					
10					
0					

Notes: 77-70 cm: 20x Shear Frame on layer (SR mean: 1.2), thin blade, and scope snow probe. Additional Layer Comments: 70-77cm: Problematic layer;