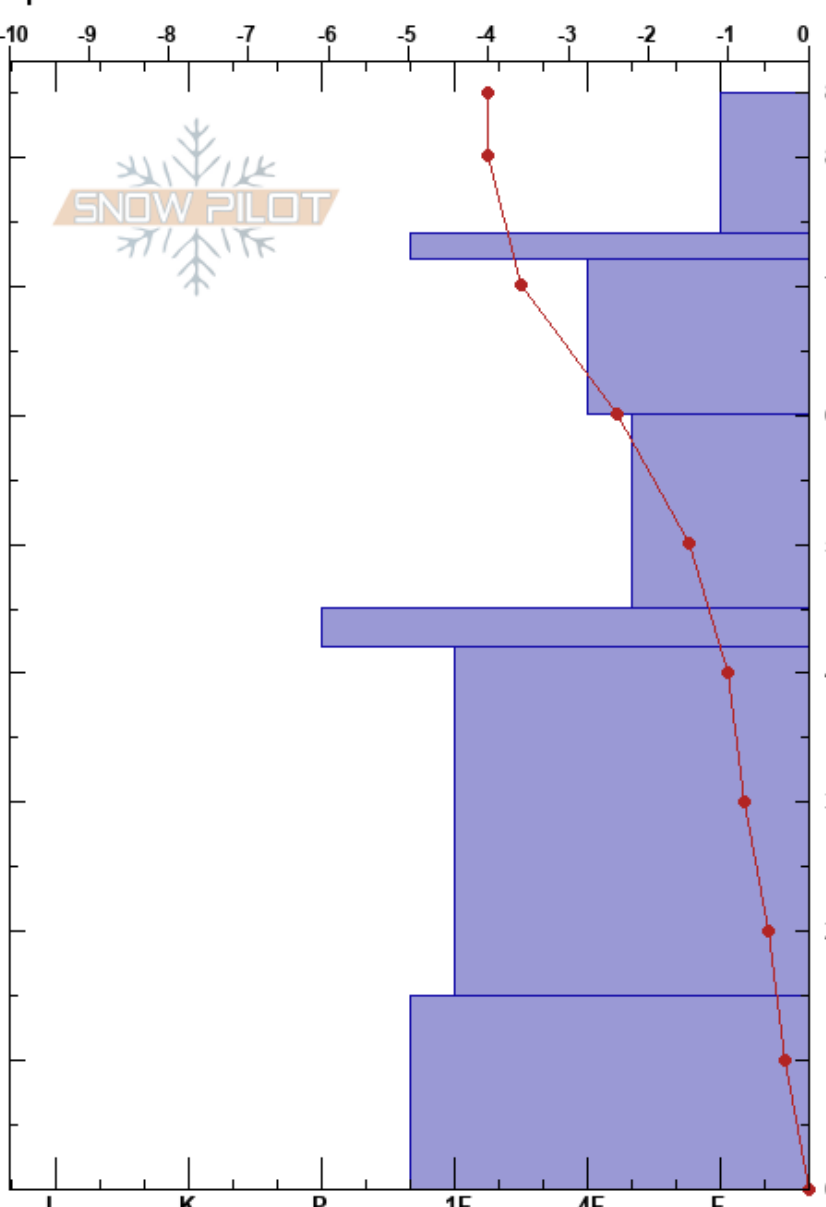


Shed 7 West SZ  
 Lewis Range  
 MT  
 Elevation: 6600 ft  
 Aspect: SE  
 Specifics:

BNSF Avalanche Safety  
 12/27/2024 - 1:25pm  
 Co-ord: 48.25471N, -113.49445W  
 Slope Angle: 28°  
 Wind Loading: previous

Stability: **HS:85**  
 Air Temperature: -3.5°C PF:20 60-45cm:Problematic layer  
 Sky Cover: OVC  
 Precipitation: NO  
 Wind: W Light Breeze



Elevation (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
85					
80	⊘ (+)	3(1)			
75	⊘⊘		D		
70	⊘	1	D		
60					← ECTN13 @60cm ← ECTN17 @60cm
50	⊘	2	D		
45	⊘⊘		D		← ECTP23 @45cm ← PST77/100 (SF) @45cm
30	•		D		
10	⊘	2	D		

Notes: Problematic Layer is propagating @ interface with underlying melt-freeze crust.