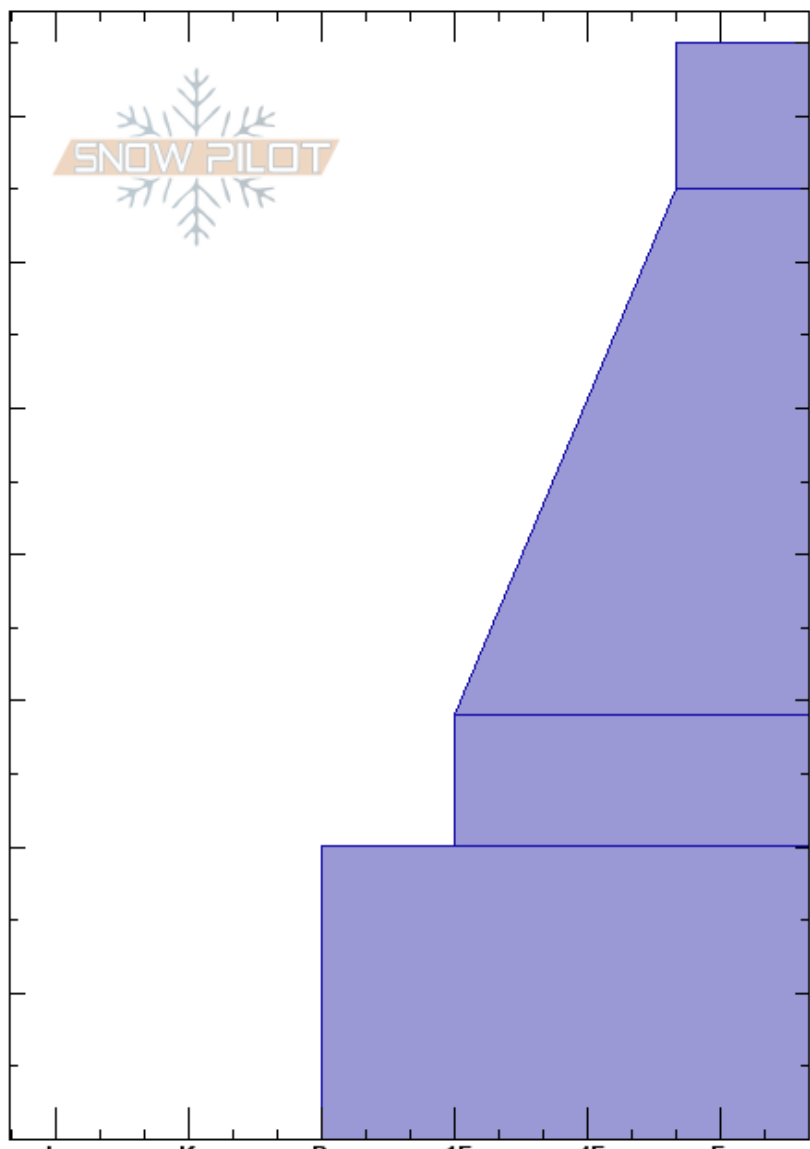


Ellis  
 Gallatin Range-N  
 MT  
 Elevation: 2422 m  
 Aspect: 40°  
 Specifics: Ski tracks on slope; We skied slope

Jordan Allen  
 01/18/2022 - 2:00pm  
 Co-ord: 45.57816N, -110.95523W  
 Slope Angle: 22°  
 Wind Loading: no

Stability:  
 Air Temperature:  
 Sky Cover: OVC  
 Precipitation: S-1  
 Wind: W Calm

HS: 75  
 PF: 45 29-20cm: Problematic layer  
 PS: 15



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
75	/	1			
70	•	0.5	D		
65					← CT12, Q2 @65cm
50	•	0.5-1.5	D		
40					← STM @40cm
30					
25	⊖	0.5-2	D		← ECTN25 @25cm
20					
10	⊙		D		
0					

Notes: There was a sun crust on the snow surface below 7800 feet on easterly aspects