

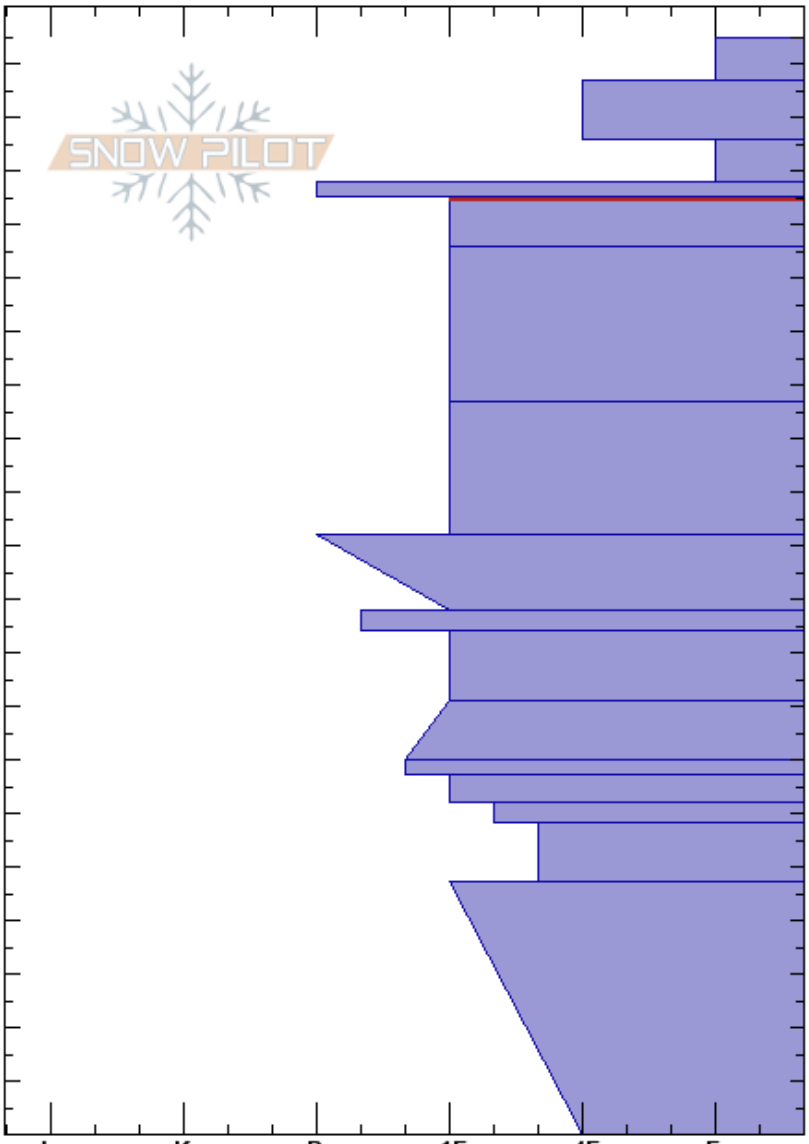
54-3  
 Lewis Range  
 MT  
 Elevation: 5000 ft  
 Aspect: N  
 Specifics: We skied slope

Zachary Miller  
 04/05/2023 - 1:00pm  
 Co-ord: 48.70559N, -113.77510W  
 Slope Angle: 38°  
 Wind Loading: no

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

HS:205  
 PF: 30 175-166cm: Problematic layer  
 PS: 8

Layer Notes:



Depth (cm)	Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
205	✕	1.5			
200	+ ( / )	1-2			
190	• (⊖)	0.3-0.5			
180	⊖	0.5			← ECTN6 @180cm
180	⊙⊙	1			← CT11, BRK @175cm
170	□	1			
150	•	0.3-0.5			
120	• (⊖)	0.3-0.5			
110	• (⊖)	0.3-0.5			
100	•	0.3			
90	⊖	0.5			
80	•	0.5			
70	⊙⊙ (□)	2			
70	□	1			
60	□	1.5-2			
50	□ (⊖)	1.5 (0.5)			
20	□	1			

Notes: Quick pit profile from 54-3 lower flanks