

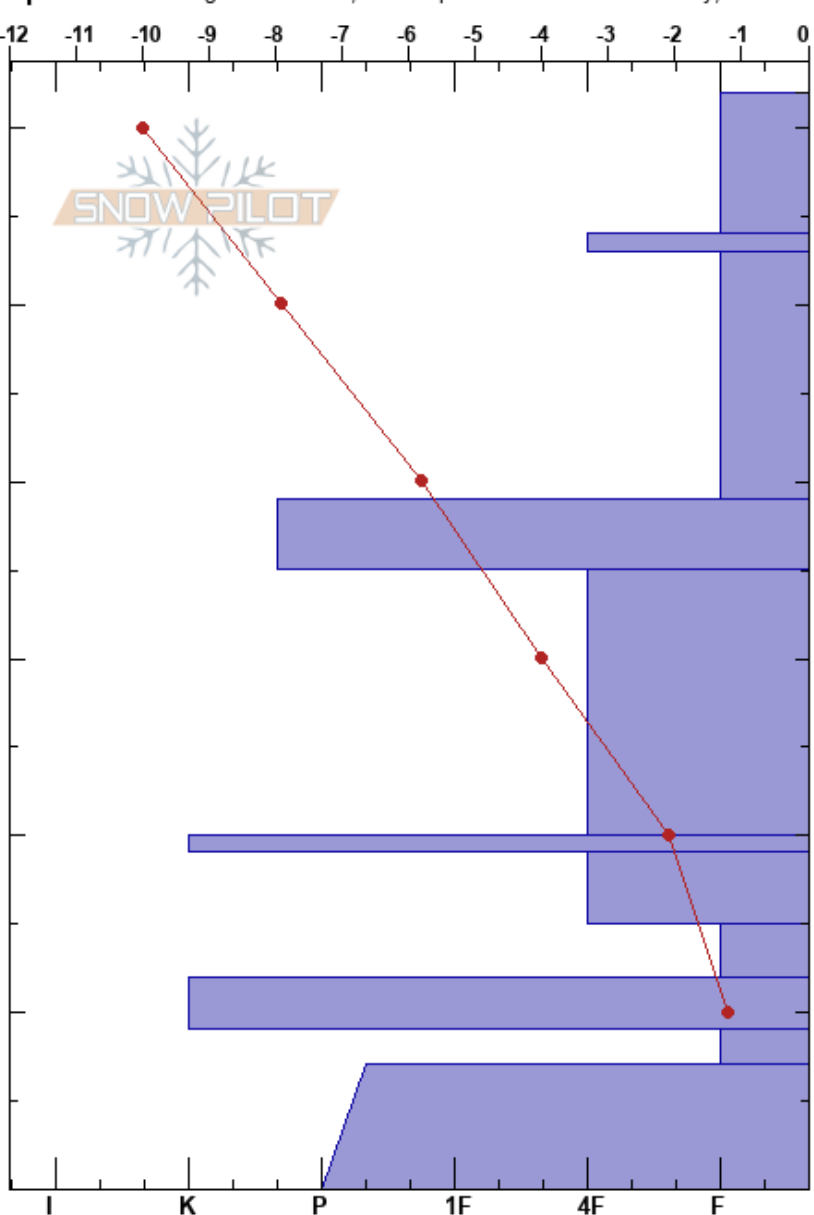
YC shoulder  
 Madison Range-N  
 MT  
 Elevation: 9337 ft  
 Aspect: E

Ethan Greaves  
 11/10/2020 - 12:30pm  
 Co-ord: 45.23364N, -111.44681W  
 Slope Angle: 27°  
 Wind Loading: yes

Stability:  
 Air Temperature: -11°C  
 Sky Cover: OVC  
 Precipitation: S1  
 Wind: SW Moderate

HS: 62  
 PF: 40  
 PS: 22  
 Layer Notes:  
 39-35cm: Problematic layer  
 19-15cm: bonded clusters mixed in  
 7-0cm: Some striations trend ^

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; We skied slope



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
*	2			
/	1			
•	1-1.5			
-	30			← CTV, Q2 @35cm ← CTV @35cm ← ECTN11 @35cm
☐	2			
■	10			
⊕	1.5-2			19-15cm: bonded clusters mixed in
□	1			
■	30			
□	2			
☐ (A)	2-5			7-0cm: Some striations trend ^

Notes: Pit dug by Ethan Greaves and Isaac Fleming