

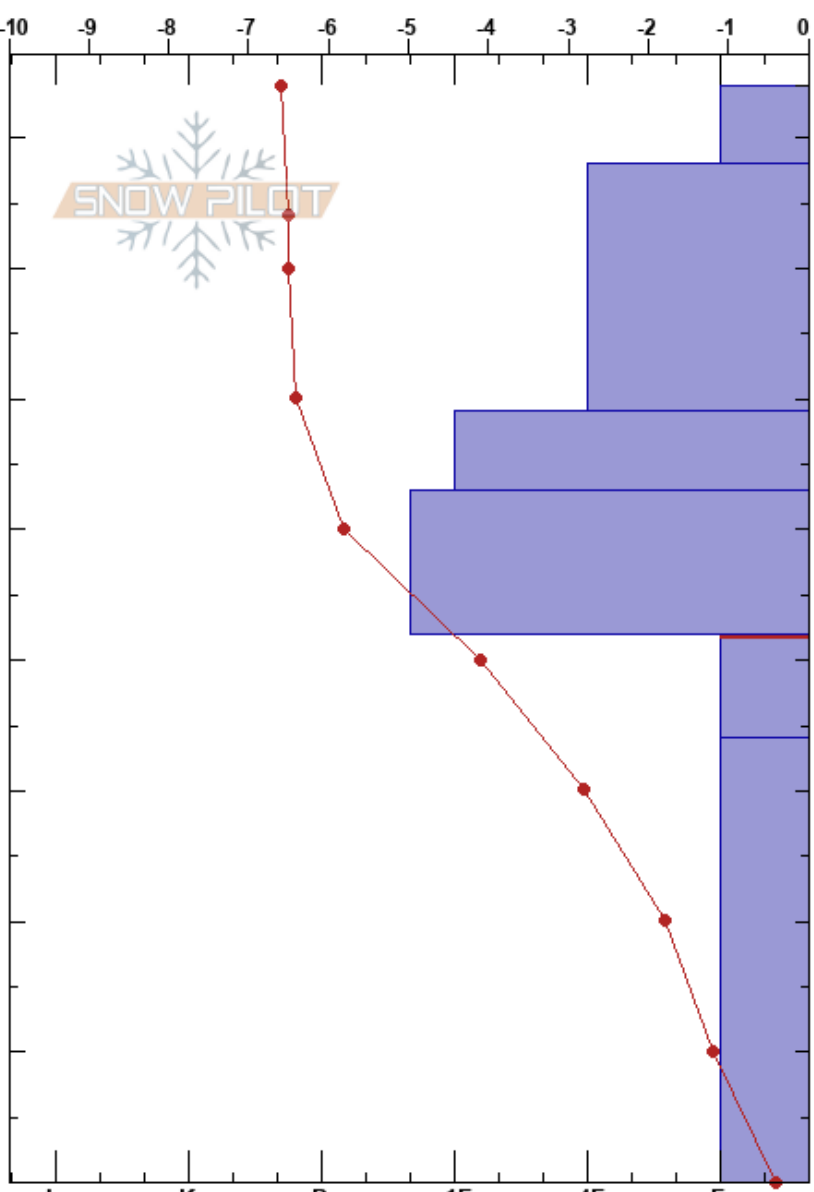
YC Heaven's Gate  
 Madison Range-N  
 MT  
 Elevation: 9337 ft  
 Aspect: 50°

Jackson Breen  
 12/10/2023 - 2:15pm  
 Co-ord: 45.23337N, -111.44744W  
 Slope Angle: 21°  
 Wind Loading: previous

Stability:  
 Air Temperature: -6.8°C  
 Sky Cover: X  
 Precipitation: NO  
 Wind: S Light Breeze

HS: 84  
 PF: 84  
 PS: 15  
 Layer Notes:  
 42-34cm: Problematic layer

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



| Form | Crystal Size | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments   |
|------|--------------|----------|--------------------------|------------------------------------|
| ⊙⊙   |              |          |                          |                                    |
| /    | 0.5-1        |          |                          |                                    |
| /    | 0.5          |          |                          |                                    |
| •    | 0.3          |          |                          |                                    |
| •    | 0.3-0.5      |          |                          | ← ECTN16 @53cm<br>← CT15, Q2 @53cm |
| □    | 1            |          |                          | ← ECTP17 @42cm<br>← ECTP15 @42cm   |
| ^    | 2-4          |          |                          |                                    |

Notes: Pit dug by Jackson Breen, Mac Nolde, Ellie Nolan. Grom Score: 3