

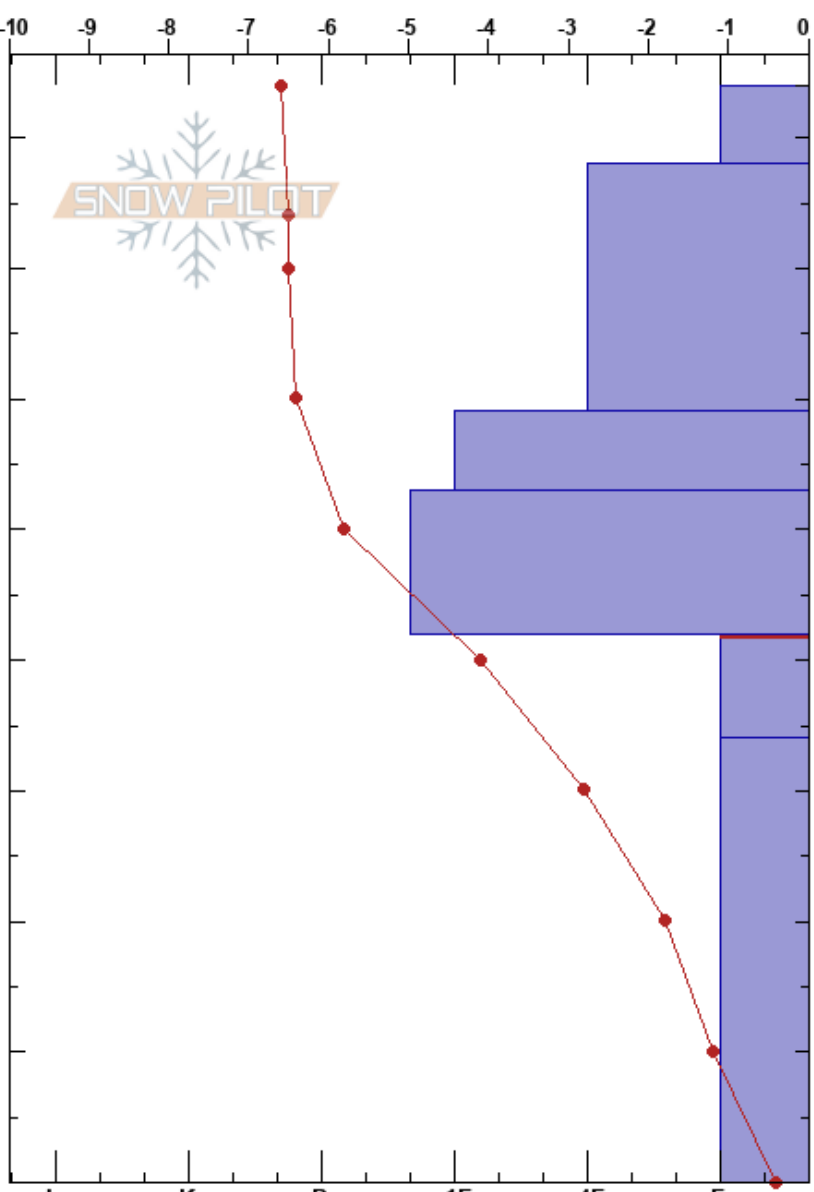
YC Heaven's Gate  
 Madison Range-N  
 MT  
**Elevation:** 9337 ft  
**Aspect:** 50°

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  
 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 ← CT15, Q2 @53cm
□	1			← ECTP17 @42cm ← ECTP15 @42cm
^	2-4			

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