

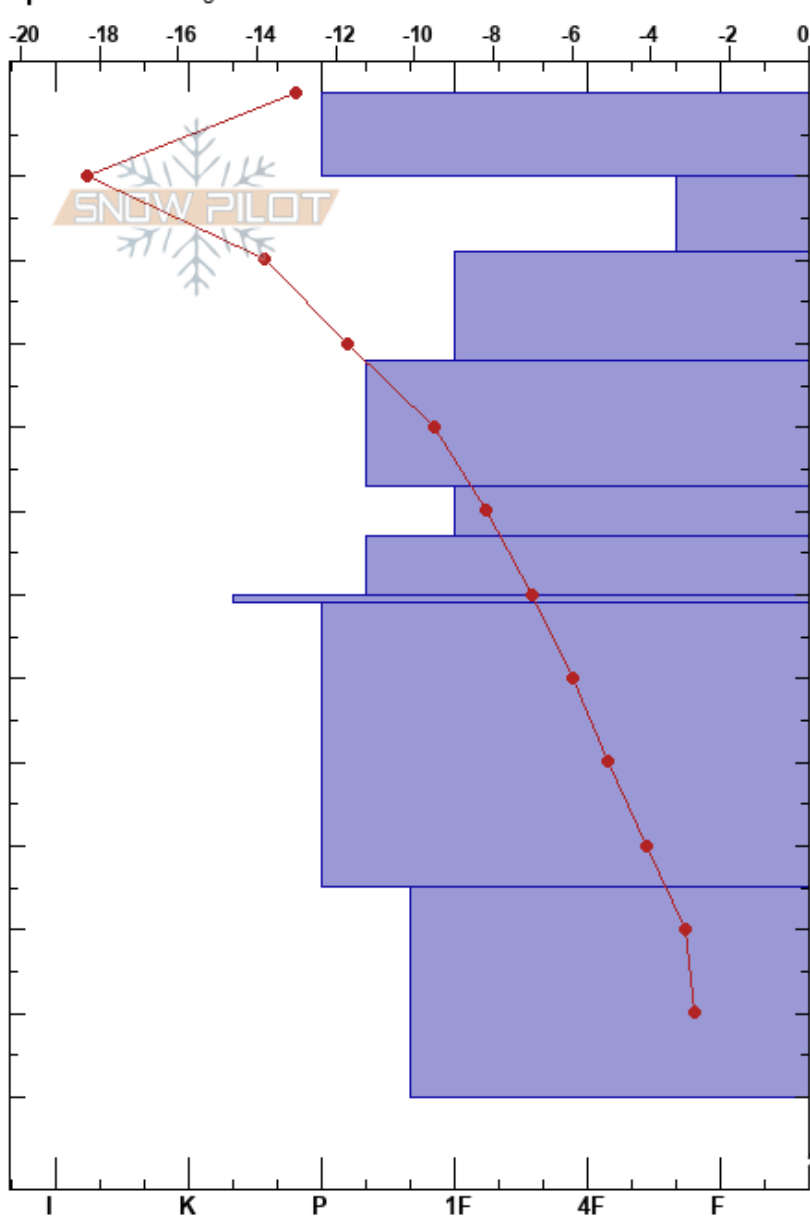
Spirit - 2022-02-26  
 Gallatin Range-N  
 MT  
 Elevation: 2670 m  
 Aspect: E

Nata de Leeuw  
 02/26/2022 - 9:20am  
 Co-ord: 12T 465271W 5009687N  
 Slope Angle: 23°  
 Wind Loading: previous

Stability: **HS:182**  
 Air Temperature: -12.5°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: Calm

**Layer Notes:**  
 0-10cm: New windslab from prev day  
 19-32cm: Visible sintering  
 60-61cm: Decomposing MFcr  
 61-95cm: Variable 1F lenses  
 95-120cm: Visible dirt layer at 95

Specifics: Pit dug in a Ski Area



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
•	0.5			
•	0.3	D	315	0-10cm: New windslab from prev day
•	0.5	D	150	← ECTN11 @10cm
•	0.5	D	280	19-32cm: Visible sintering
⊖	1	D	290	
⊖	1-1.5	D	285	
⊖(⊖)	(1)	D		60-61cm: Decomposing MFcr
⊖	1.5	D		61-95cm: Variable 1F lenses
⊖ (^)	2(2.5)	D		95-120cm: Visible dirt layer at 95

Notes: Digging to investigate surface windslab