

Spirit - 2022-02-26

Nata de Leeuw

Stability:

HS: 182

Layer Notes:

Gallatin Range-N

02/26/2022 - 9:20am

Air Temperature: -12.5°C

0-10cm: New windslab from prev day

MT

Co-ord: 12T 465271W 5009687N

Sky Cover: CLR

19-32cm: Visible sintering

Elevation: 2670 m

Slope Angle: 23°

Precipitation: NO

60-61cm: Decomposing MFcr

Aspect: E

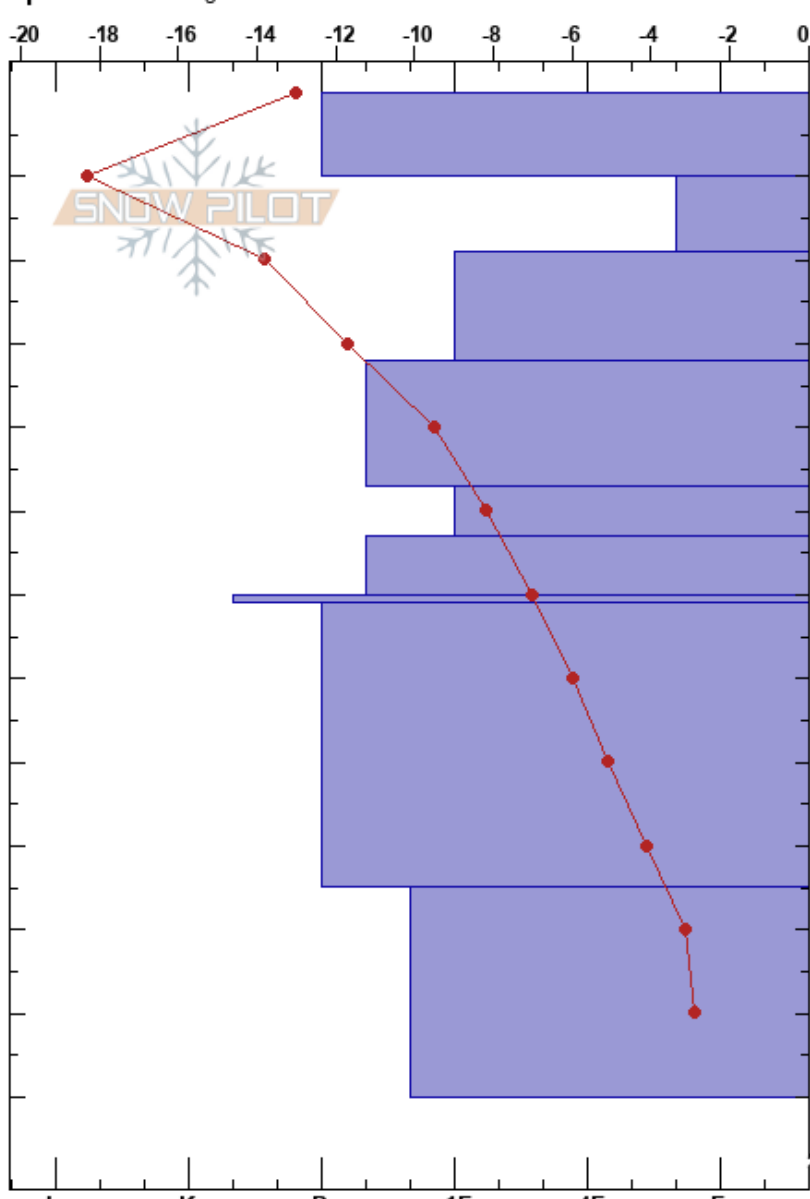
Wind Loading: previous

Wind: Calm

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