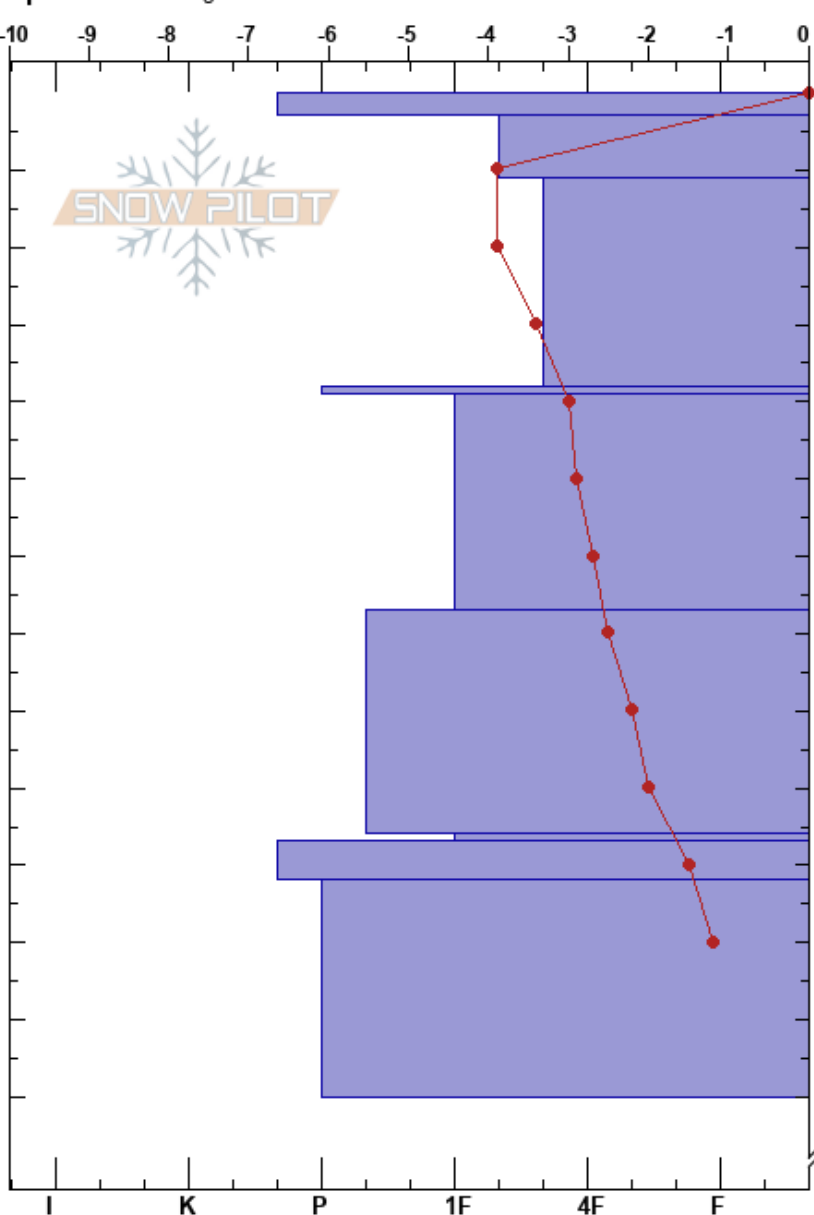


Spirit - 2022-03-04  
 Gallatin Range-N  
 MT  
 Elevation: 2670 m  
 Aspect: E  
 Specifics: Pit dug in a Ski Area

Nata de Leeuw  
 03/04/2022 - 10:10am  
 Co-ord: 12T 465275W 5009704N  
 Slope Angle: 22°  
 Wind Loading: previous

Stability: **HS:152**  
 Air Temperature: -3.9°C PF:15  
 Sky Cover: SCT  
 Precipitation: NO  
 Wind: Calm

Layer Notes:  
 0-3cm: Well sintered  
 11-38cm: Hardness varies 4F-1F  
 38-39cm: Decomposing MFcr  
 39-67cm: Dirt layer at 43  
 67-96cm: 1F lenses. Less round  
 [More Layer Comments below]



Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
•				
• (○)	0.5	M	200	← CT12, RP @3cm
•	0.5	D		0-3cm: Well sintered
			315	← CT24, RP @11cm
⊖		D		11-38cm: Hardness varies 4F-1F
⊙(□)	(1.5)	D	330	38-39cm: Decomposing MFcr
⊖	1	D		39-67cm: Dirt layer at 43
			375	
⊖	2	D		67-96cm: 1F lenses. Less round
^ (⊖)	3(2)	D		
⊙(□)	(2)	D		97-102cm: Decomposing MFcr
⊖	2	D		

**Notes:** Upper layer of windskin, becoming meltforms (MFcr)  
 Unable to do ECT due to tree branches, did CT instead. Additional Layer Comments: 102-97cm: Decomposing MFcr;