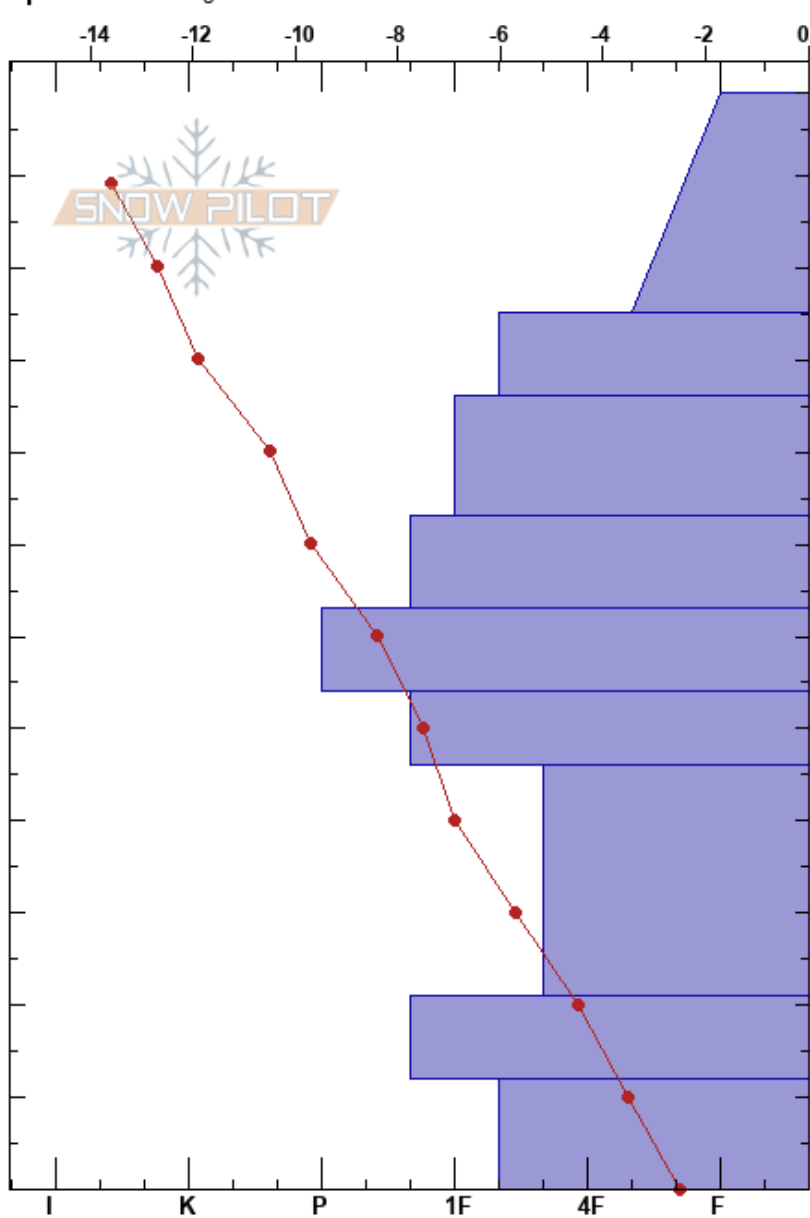


2021-02-17 Monthly  
 purcell  
 BC  
 Elevation: 2352 m  
 Aspect: NE  
 Specifics: Pit dug in a Ski Area

Panorama Avalanche Office  
 17/02/2021 - 13:00  
 Co-ord: 50.43146N, -116.20390W  
 Slope Angle: 0°  
 Wind Loading: no

Stability:  
 Air Temperature: -12°C  
 Sky Cover: SCT  
 Precipitation: NO  
 Wind: Calm

HS:119  
 Layer Notes:  
 119-95cm: at 95cm SH 4 Jan 24  
 86-73cm: SH Jan 11?  
 73-63cm: at 73cm SH Dec 30  
 54-46cm: at 54cm SH Dec 15  
 46-21cm: 46cm MFcr Dec 8  
 [More Layer Comments below]



Elevation (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
119	+	1		190	
110	□	1	D		119-95cm: at 95cm SH 4 Jan 24
100					
90	□	3	D	180	
80	□	2	D	230	86-73cm: SH Jan 11?
70	□	3	D	270	73-63cm: at 73cm SH Dec 30
60	□	4	D	250	
50	□	4	D	240	54-46cm: at 54cm SH Dec 15
40				260	
30	□	4	D		46-21cm: 46cm MFcr Dec 8
20	⊙⊙		D	270	21-12cm: MFcr Nov 5 - breaking down
10	^	6	D	320	
0					CTN x 2

Notes: GW, DS

Dug in study plot. All SH layers were breaking down, hard to isolate crystals on screen.. Additional Layer Comments: 12-21cm: MFcr Nov 5 - breaking down;