

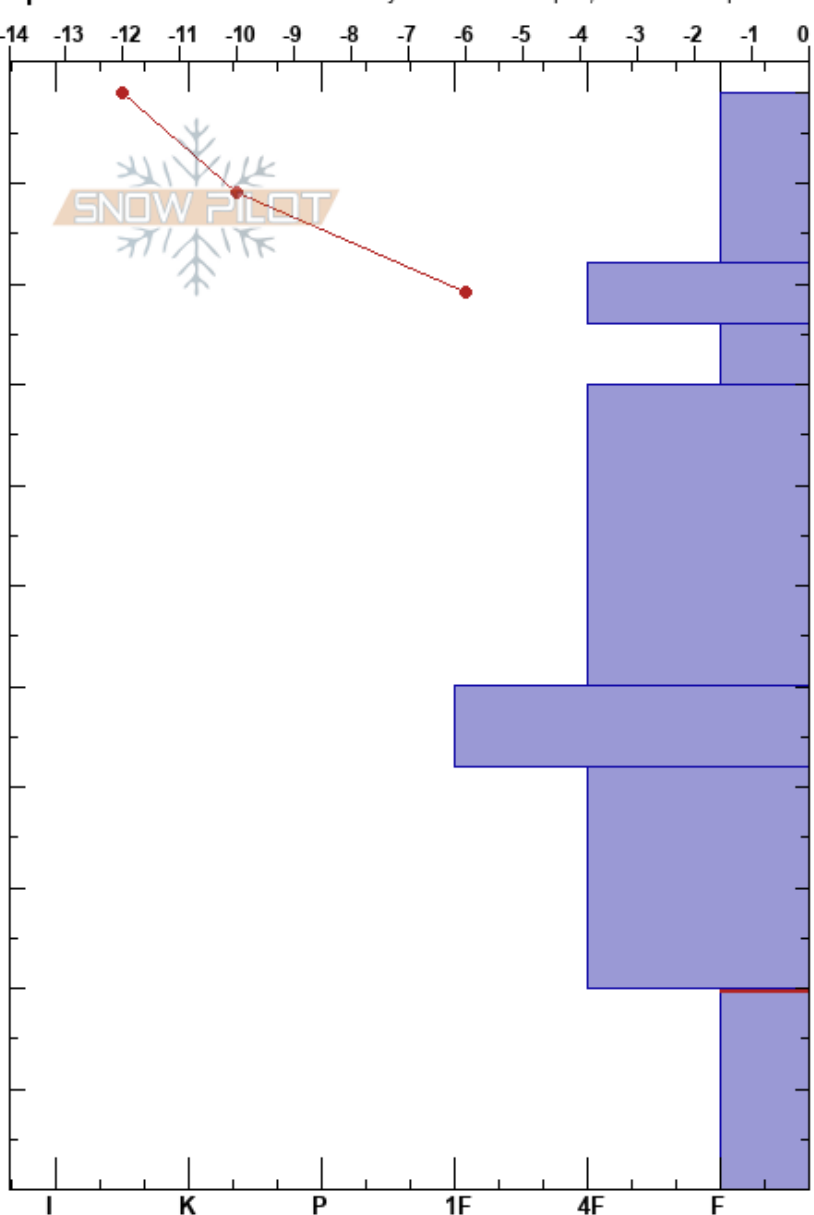
Microdot S  
 Hatcher Pass  
 AK  
 Elevation: 4000 ft  
 Aspect: S

Michael Kerst  
 02/11/2024 - 10:40am  
 Co-ord: 61.79269N, -149.26350W  
 Slope Angle: 20°  
 Wind Loading:

Stability: Fair  
 Air Temperature: -9°C  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: NE Light Breeze

HS:109  
 20-0cm: Problematic layer

Specifics: Recent avalanche activity on different slopes; We skied slope



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
109	/	0.1			
100	/	0.1	D		
90	⊖	0.5-1	D		← CT11, Q1 @92cm SC x2
80	⊖	1-1.5			
70					
60	⊖	2			
50	⊖	2-2.5			
40					
30	⊖	2.5-3			
20					← CT23, Q1 @20cm SC x2 ← PST40/100 (End) @20cm
10	⊖	4-5			
0					

Notes:

I K P 1F 4F F