

av. path #40  
 Khibiny mountains  
 Russia  
 Elevation: 850 m  
 Aspect: NE

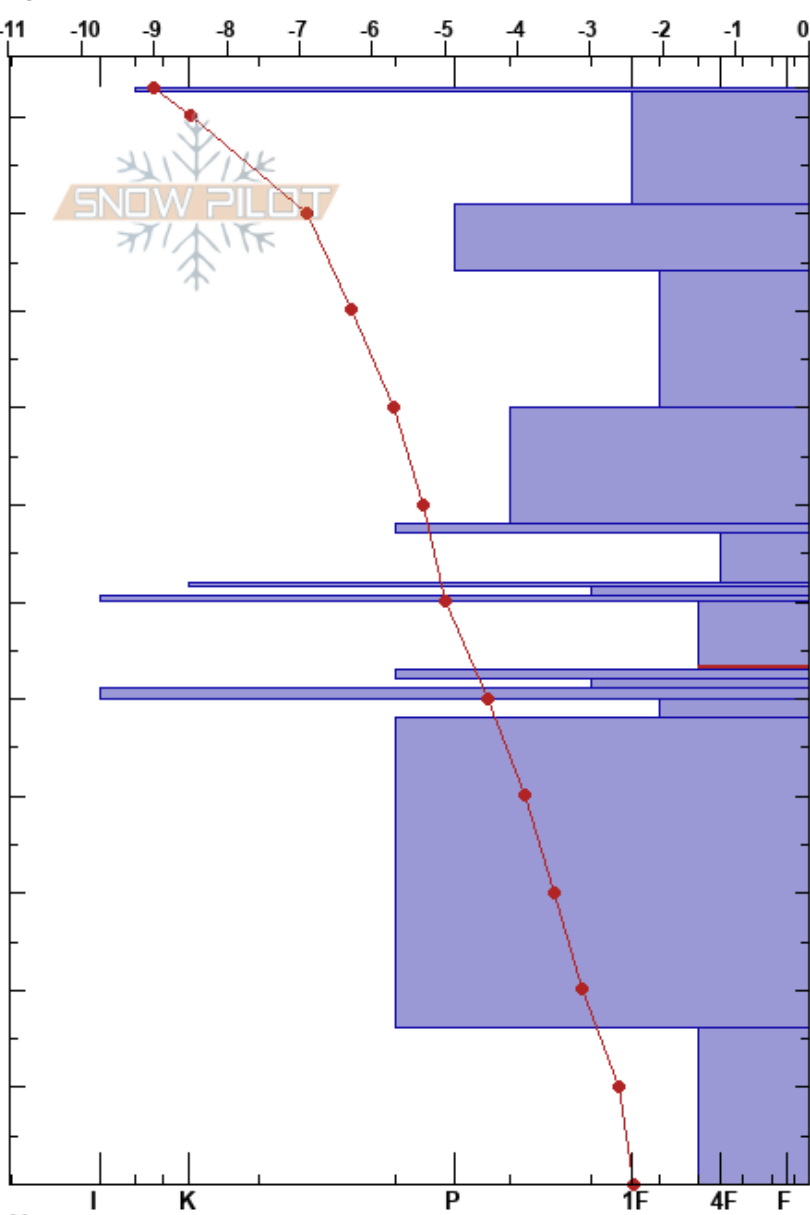
Mikhail Ryabchikov  
 07/12/2019 - 12:30  
 Co-ord: 529242E 7506292N  
 Slope Angle: 31°  
 Wind Loading: yes

Stability: Fair  
 Air Temperature: -9°C  
 Sky Cover: X  
 Precipitation: S-1  
 Wind: SW Light Breeze

HS:113  
 PS: 8  
 60-53cm: Problematic layer

Layer Notes:

Specifics: Collapsing, localizer



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
113					
110	∇		D		
	/ ( / )	0.5-1.5 (0.5)	D		
100	● ( / )	0.3 (0.5)	D		
90	◐ ( / )	0.5 (0.5)	D		
	● ( ◐ )	0.3 (0.3)	D		
80	◐	0.1	D		
	◐ ( ◐ )	0.5 (0.5)	D		
	■		D		
	◐	0.3-0.5	D		
	■		D		
70	◐		D		
	◐	1 (1)	D		
	◐	0.1	D		
60	◐	0.3	D		← CT21, RP @63cm
	■		D		
	◐	1	D		← CT14, SC @54cm ← ECTP23 @54cm
50					← CT17, RP @49cm
	◐	0.5-1	D		
40					
30					
20					
10	◐	1.5-2	D		
0					

Notes: