

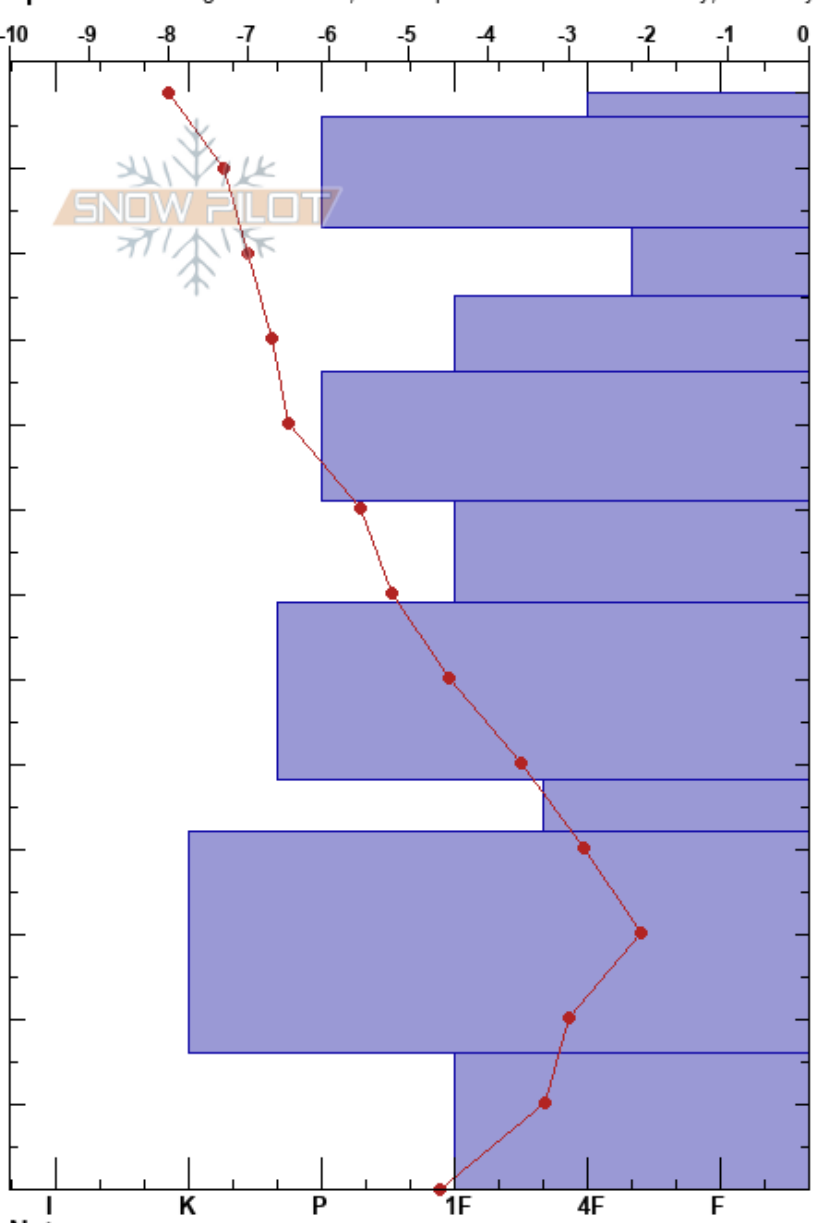
aw/ path #43
 Khibiny mountains
 Russia
 Elevation: 723 m
 Aspect: 110°

Mikhail Ryabchikov
 04/11/2019 - 14:10
 Co-ord: 529468E 7505739N
 Slope Angle: 28°
 Wind Loading: yes

Stability: Good
 Air Temperature: -7.7°C
 Sky Cover: SCT
 Precipitation: NO
 Wind: NW Moderate

HS: 129
 PS: 10
 113-105cm: Problematic layer

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Instability rapidly rising; We skied slope



Height (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
129					
120	/	0.5-1	D		
110	/	0.3	D		
100	/	1-1.5	D		
90	/ (•)	0.5-1 (0.3)	D		← CT11, RP @106cm
80	•	0.3-0.5	D		
70	◼	1	D		
60	•	0.3	D		
50	◼	1	D		
40	◼ (∅)	3	D		
30	∧	3	D		
20					
10					
0					

Notes: