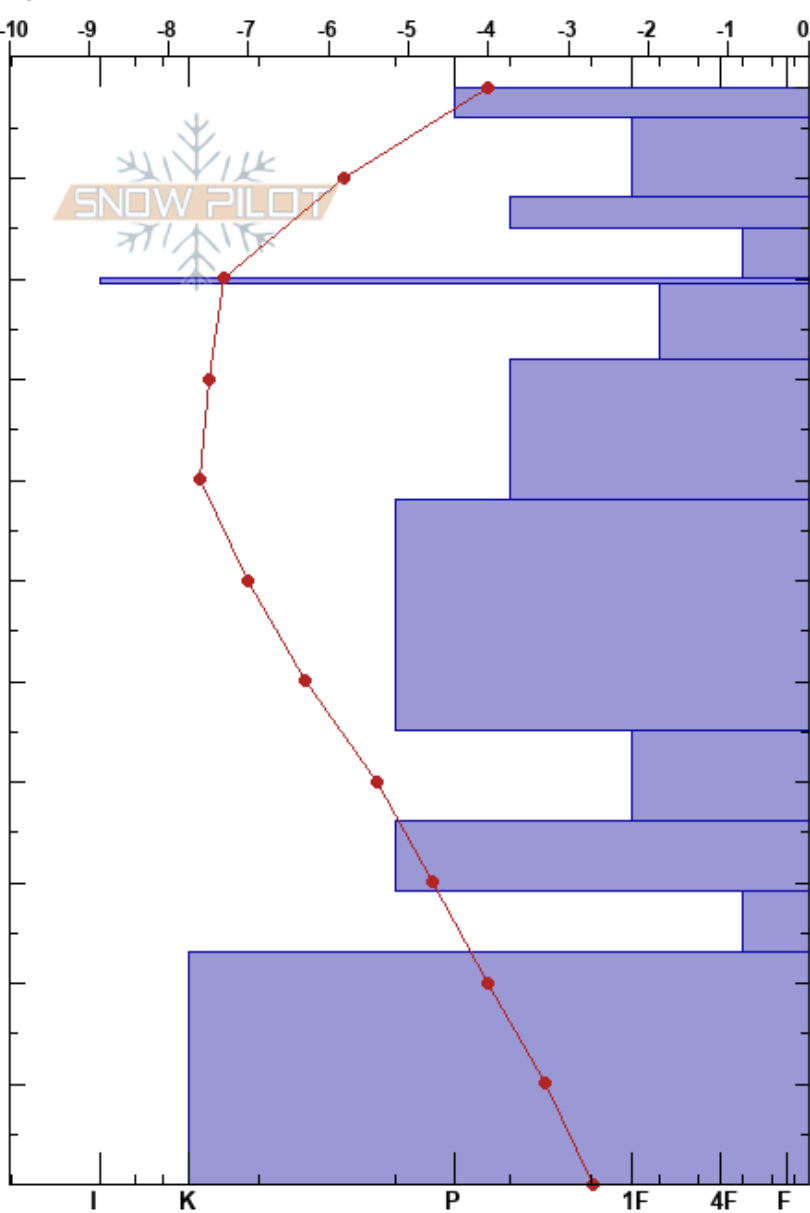


Botanical Garden  
 Khibiny mountains  
 Russia  
**Elevation:** 580 m  
**Aspect:** N

Mikhail Ryabchikov  
 25/02/2022 - 16:30  
**Co-ord:** 527400E 7503238N  
**Slope Angle:** 30°  
**Wind Loading:** yes

**Stability:** Fair **HS:** 109 **Layer Notes:**  
**Air Temperature:** -3.5°C **PF:** 26 95-90cm: Problematic layer  
**Sky Cover:** OVC  
**Precipitation:** NO  
**Wind:** W Moderate

**Specifics:** Cracking; Ski tracks on slope



Height (cm)	Crystal		$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size		
109	• ( / )	0.1	D	
100	• ( / )	0.5	D	
90	•	0.1	D	
90	+ ( / )	1-2	D	
90	=		D	← CT4, SC @91cm ← ECTN13 @91cm
80	• ( / )	0.5	D	
70	•	0.3	D	
60	•	0.1-0.3	D	
50	•	0.1-0.3	D	
40	⊖	0.5	D	
40	• ( • )	0.3	D	← CT22, RP @37cm ← ECTN23 @37cm
30	^	2-5	D	
20	^	2-5	D	← CT24, SC @24cm
10	⊖	1	D	
0				

Notes: