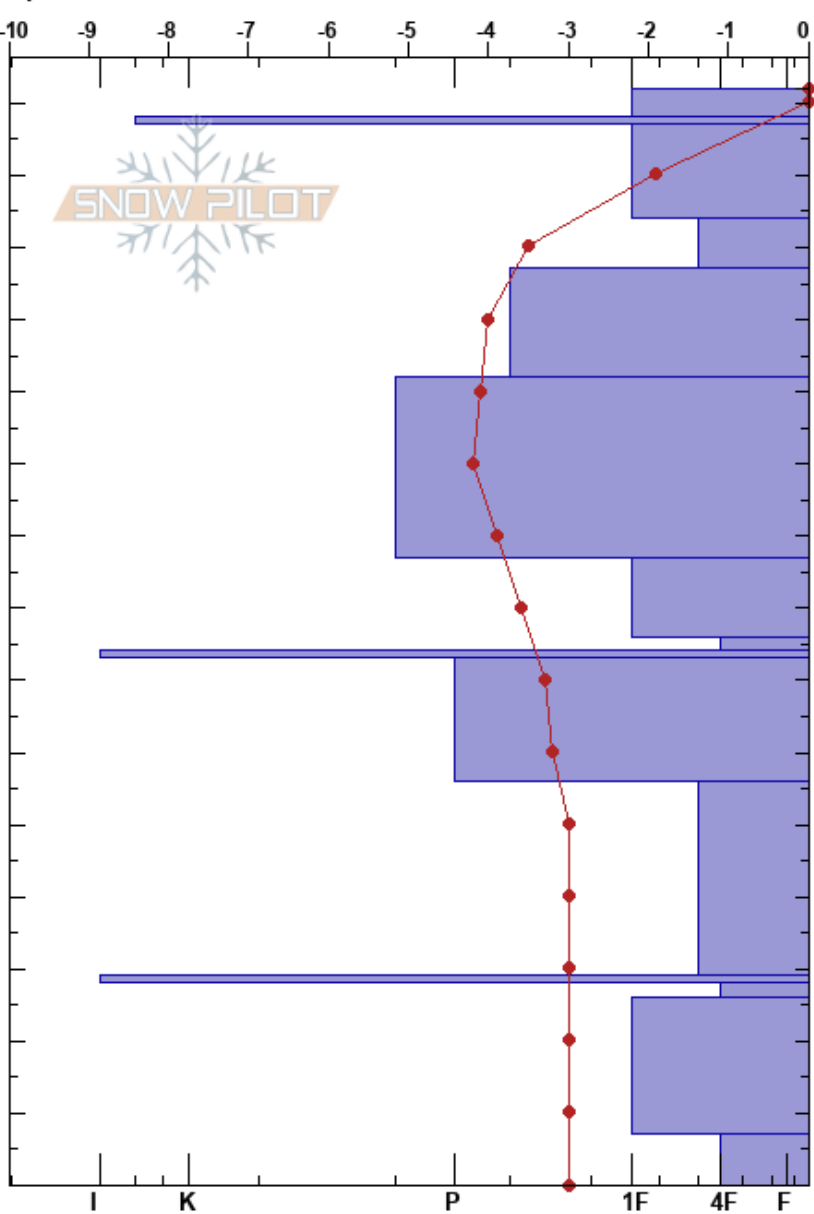


Av.path 227  
 Khibiny mountains  
 Russia  
**Elevation:** 804 m  
**Aspect:**

Mikhail Ryabchikov  
 16/04/2022 - 15:30  
**Co-ord:** 67.67286N, 33.68503E  
**Slope Angle:**  
**Wind Loading:** no

**Stability:** Good **HS:**152 **Layer Notes:**  
**Air Temperature:** -0.4°C **PF:**14 76-74cm:Problematic layer  
**Sky Cover:** FEW  
**Precipitation:** NO  
**Wind:** W Light Breeze

**Specifics:** Pit dug in a Ski Area; Pit is representative of backcountry; Ski tracks on slope



Form	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Size				
∅	1		M		
-			D	300	
●	0.5		D		
∕ (●)	0.5		D	280	
.	0.1-0.3		D	340	
.	0.1		D	420	
☐	0.5-1		D	360	
☐	1		D		
■			D	480	
☐	1		D		
☐	1.5-2		D	320	
■			D	900	
☐ (∧)	2(4)		D	360	
∧	3		D		
∧	3-5		D	280	

Notes: