

Botanicheskiy 20240304

Georgii Lukin

Khibiny mountains

04/03/2024 - 14:00

Russia

Co-ord: 527874W 7503407N

Elevation: 430 m

Slope Angle: 23°

Aspect: N

Wind Loading: no

Specifics: Ski tracks on slope; We skied slope

Stability:

Air Temperature: 0°C

Sky Cover: BKN

Precipitation: NO

Wind: N Light Breeze

HS:147

PF:5

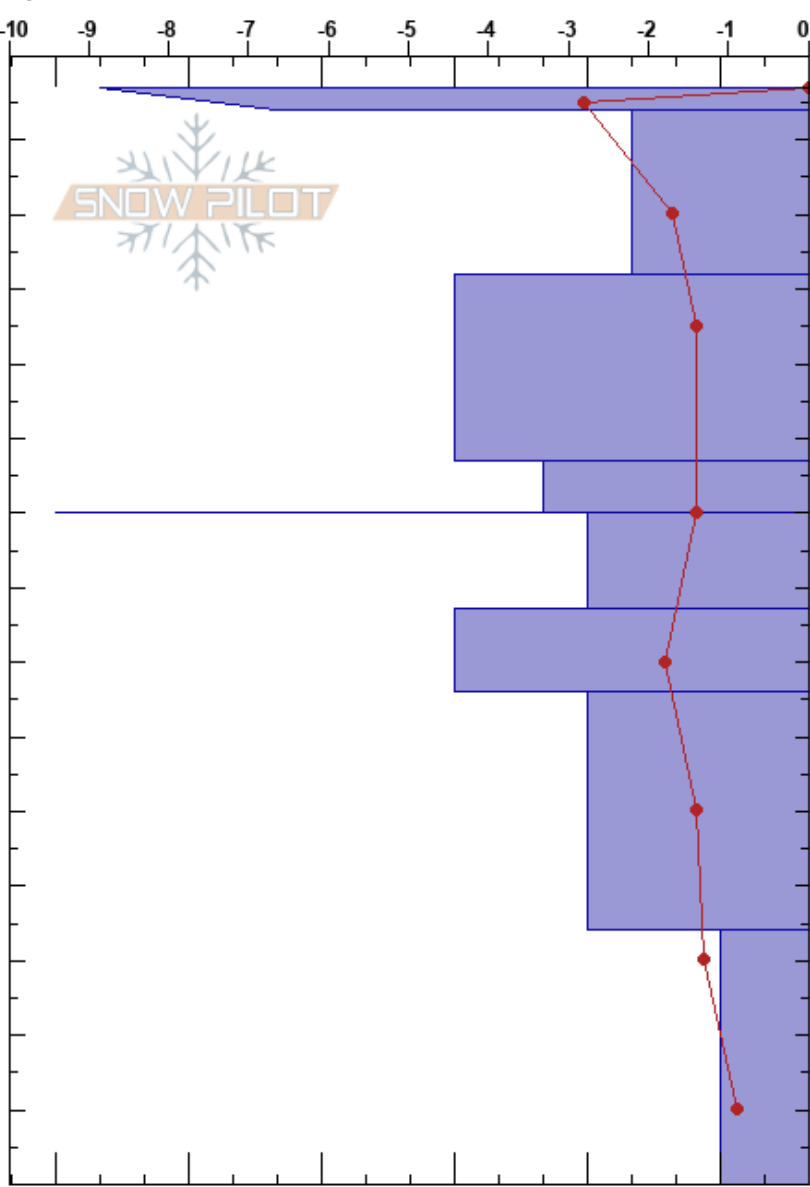
PS:0

Layer Notes:

147-144cm: 2-3 mm ice crust

34-0cm: solid

34-0cm: Problematic layer



Height (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
147	■				147-144cm: 2-3 mm ice crust
140	⊙(■)	0.5	D		
130	/	0.5	D		
120					
110	●	0.5	D		
100					
90	●	0.5	D		
90	■		D		
80	●	0.5	D		
70	●	0.5			
60					
50	□	1.5-2	D		
40					
30					
20					
10	□	3-5	D		34-0cm: solid
0					ECTX

Notes: