

Aikuaivenchorr near K7

Mikhail Ryabchikov

Stability:

HS:71

Layer Notes:

Kirovsk

05/01/2018 - 13:00

Air Temperature: -5.6°C

PS: 8

48-46cm: Problematic layer

Elevation: 600 m

Co-ord: 530335E 7500329N

Sky Cover: OVC

10-8cm: old ice crust

Aspect: S

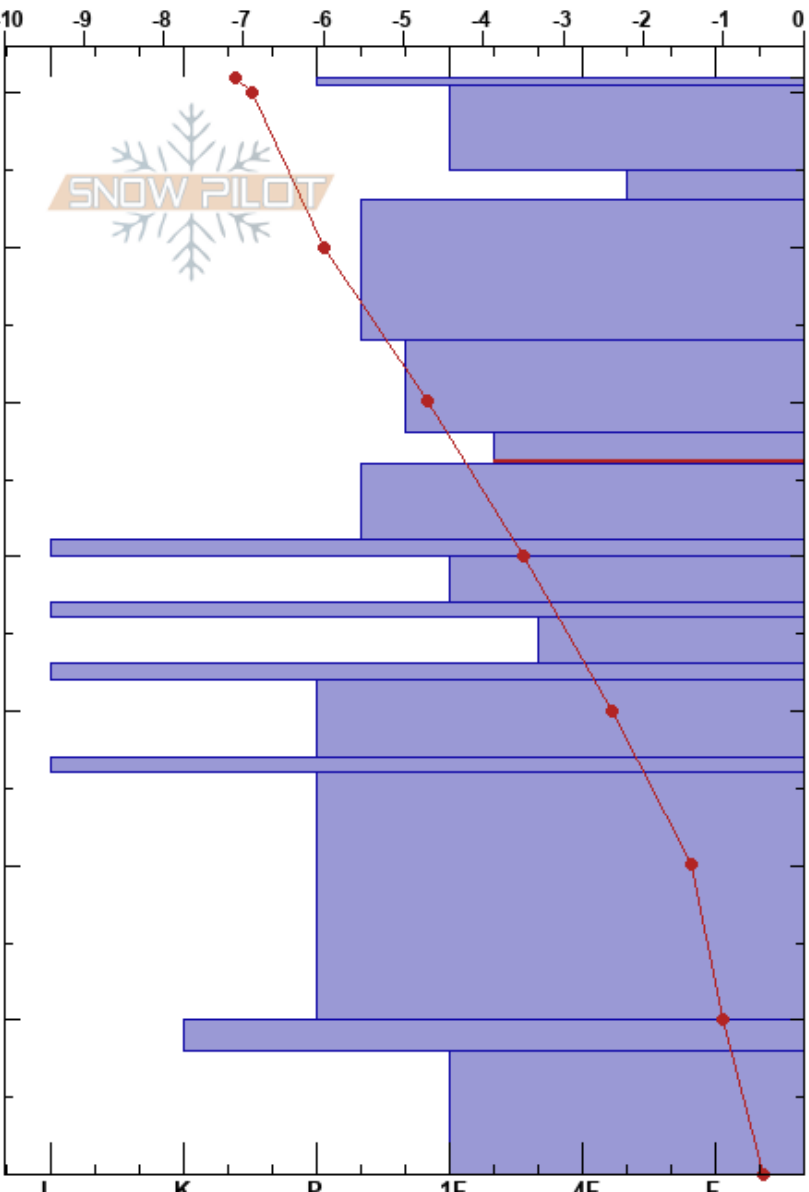
Slope Angle: 28°

Precipitation: NO

Wind: N Light Breeze

Wind Loading: yes

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
71	(=)	0.1	D		
	(•)	0.5-0.3	D		
	☐	1	D		
60	☐	0.5	D		← CT1, SC @63cm ← ECTN8 @63cm
50	• (☐)	0.3-0.5	D		
	☐	1	D		
	☐	0.5	D		← CT8, SP @46cm ← ECTP13 @46cm
40	■		D		
	☐	1-1.5	D		
	■		D		
	☐	1.5	D		
30	■		D		
	☐	1	D		
	■		D		
20	☐	1.5	D		
10	☐ (■)	1	D		10-8cm: old ice crust
0	☐ (∧)	1.5-2.5	D		← CT22, BRK @0cm

Notes: