

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

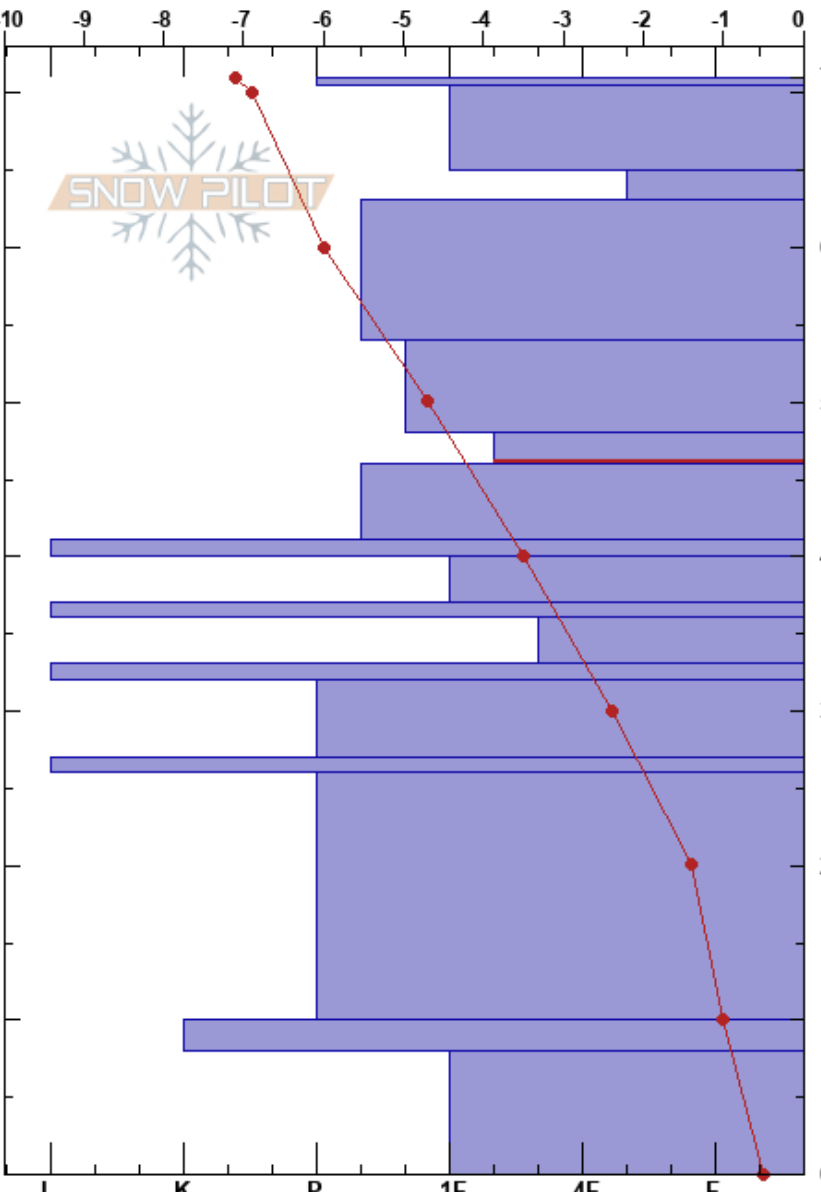
Slope Angle: 28°

Precipitation: NO

Wind: N Light Breeze

Wind Loading: yes

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



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

Notes: