

Aikuaivenchorr

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Stability: Good

HS:176

Layer Notes:

23/12/2017 - 01:00

Air Temperature: -7°C

PS: 4

160-159cm:Problematic layer

Kirovsk

Co-ord: 530848E 7499981N

Sky Cover: FEW

Elevation: 648 m

Slope Angle: 35°

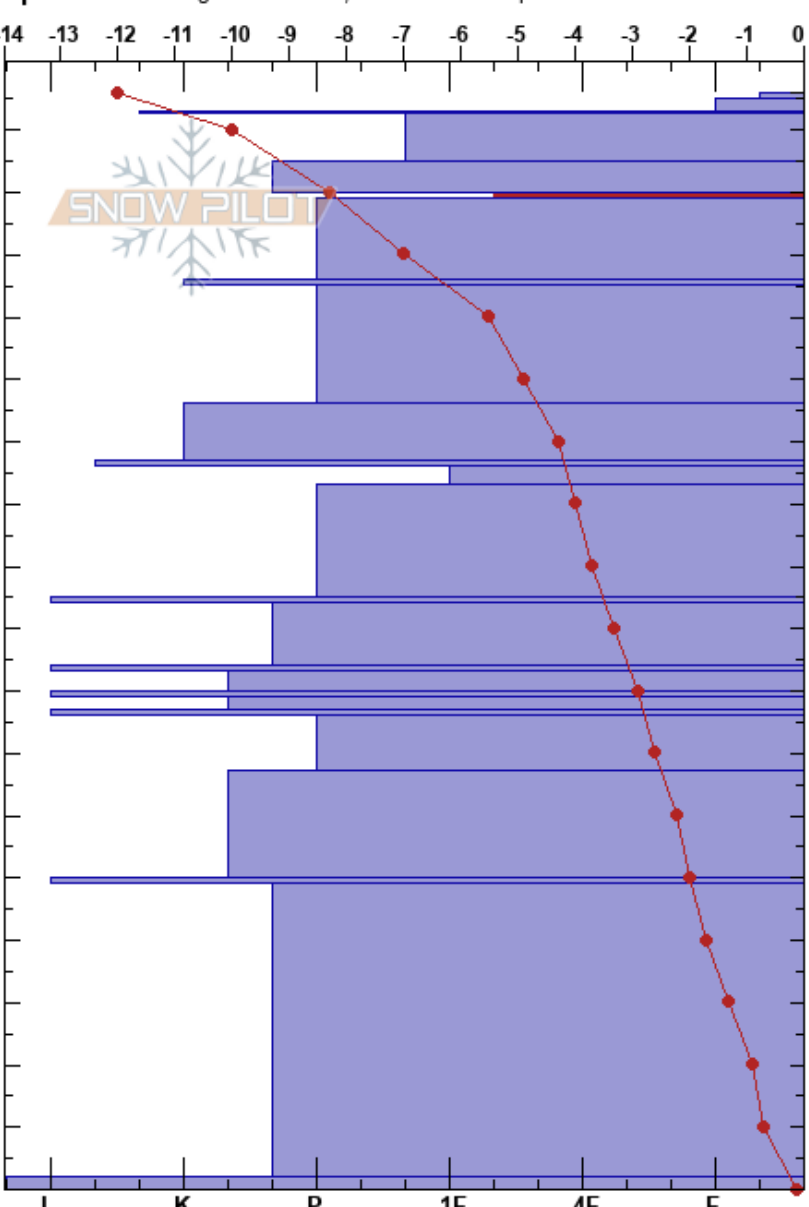
Precipitation: NO

Aspect: W

Wind Loading:

Wind: Calm

Specifics: Pit dug in a Ski Area; Ski tracks on slope



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
176					
170	∇	2-6	D	243	
165	/	0.5-1	D	312	
160	•	0.1	D	259	← CT12, SP @159cm
155	• ( / )	0.3-1	D		
150	•	0.1	D		
145	⊖ ( ⊘ )	0.5	D	291	← CT14, SC @146cm
140		0.1	D		
135	•	0.5	D		
130	•	0.5	D	344	
125	•	0.3-0.5	D		
120			D	800	
115	⊖	1		317	
110	• ( ⊖ )	1	D		
105	⊖		D		
100			D		← CT30, BRK @95cm
95	⊖	0.5-1	D	998	
90	⊖		D	800	
85	⊖	1	D	800	
80	⊖		D	988	
75	⊖	1	D	397	
70	⊖	1.5	D		
65	⊖		D		
60	⊖	1	D	998	
55	⊖		D		
50	⊖	1	D		
45	⊖		D		
40					
35					
30	⊖	1	D		
25					
20					
15					
10					
5					
0	⊖		D	800	

Notes: Fog in the valley