

BigWood between Circus

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Kirovsk

Co-ord: 530844E 7499947N

Elevation: 650 m

Slope Angle: 25°

Aspect: W

Wind Loading: no

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

Stability: Good

HS:136

Layer Notes:

Air Temperature: -8.2°C

PF:36

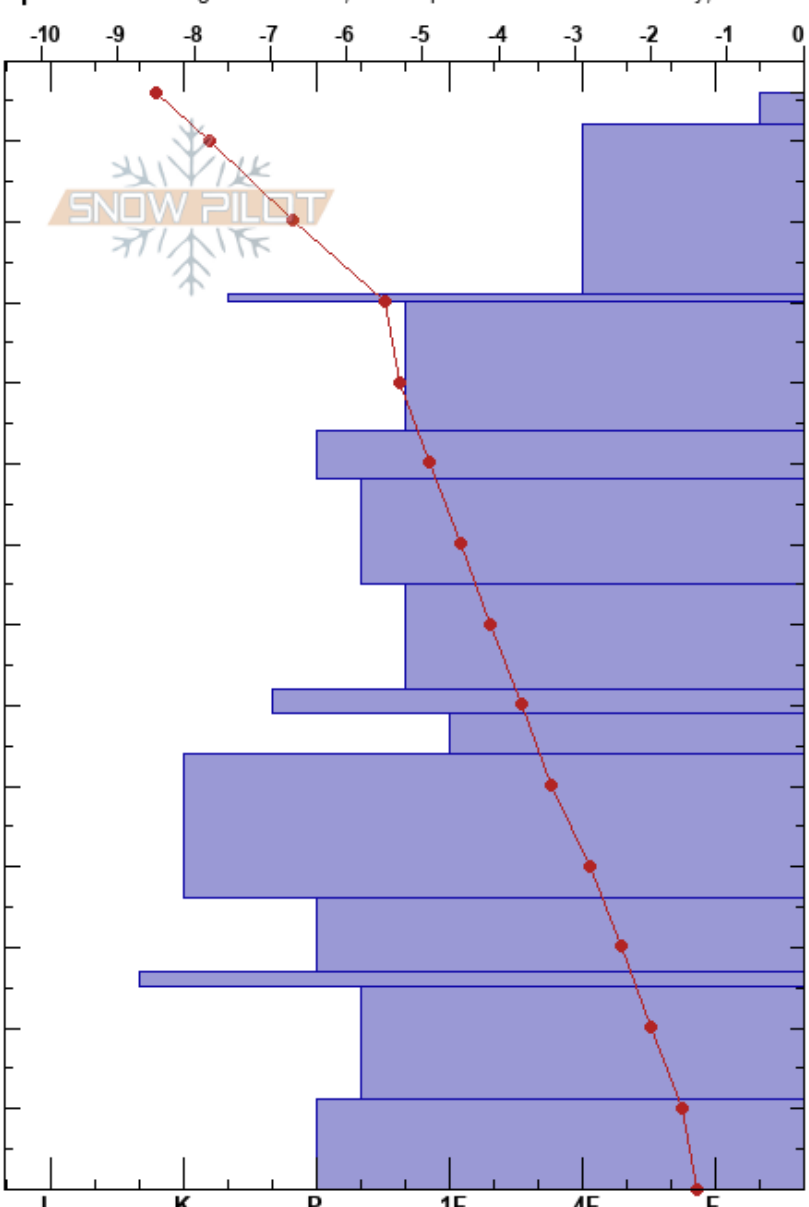
59-54cm: Problematic layer

Sky Cover: FEW

54-36cm: three decaying ice layers

Precipitation: NO

Wind: NE Light Breeze



Height (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
136	*	3	D		
130				80	
120	∕ (·)	0.5-0.3	D		
110	⬤	0.1	D	280	← STM, BRK @112cm
100	⬤ (⊘)	1	D		
90	□	0.5	D	390	
80	□	1	D	410	
70	□	1-1.5	D	400	
60	□	0.5	D	420	
55	□	2	D	340	← CT29, RP @55cm ← ECTN30 @55cm
50	■ (□)	-1.5	D		54-36cm: three decaying ice layers
40					
30	□	1	D	420	
25	=		D	330	
20	□	1.5	D		
10	□ (∧)	1.5	D	450	

Notes:

I K P 1F 4F F