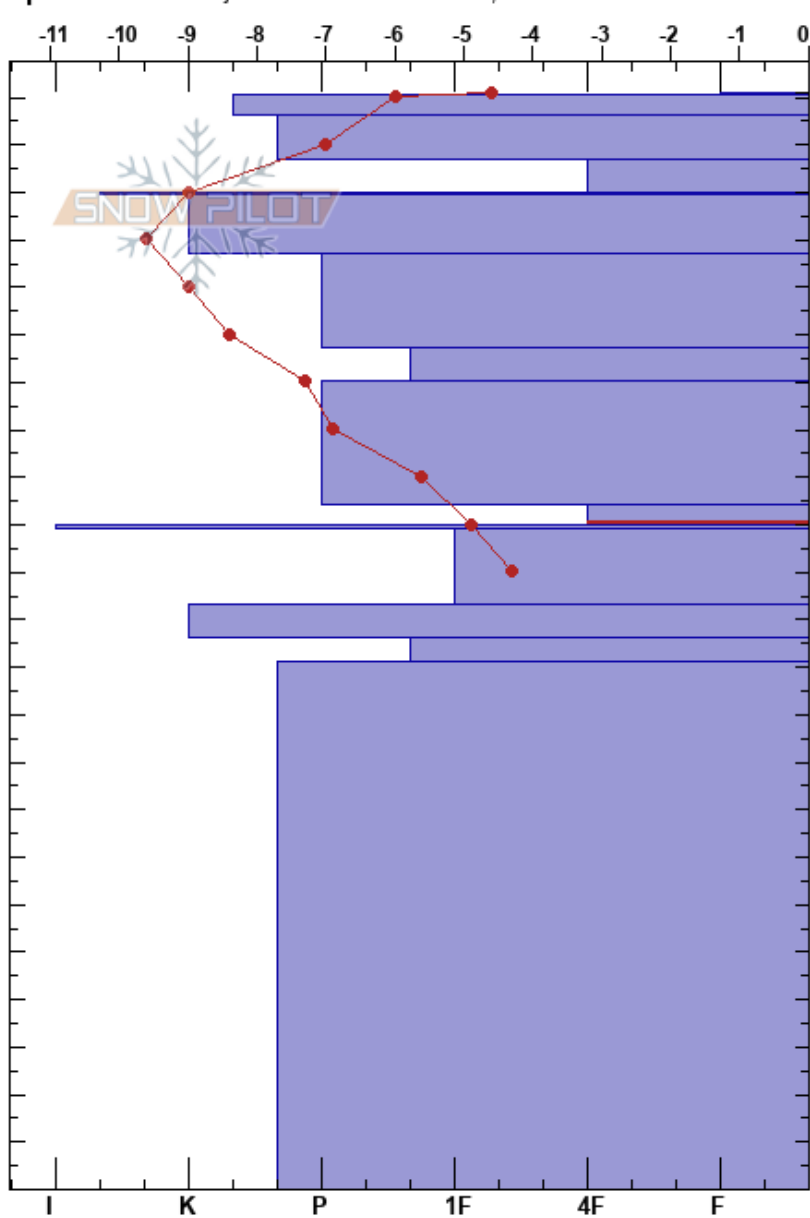


Tachtar, 4th circus  
 Kirovsk  
 Russia  
**Elevation:** 800 m  
**Aspect:** 170°  
**Specifics:** Pit is adjacent to avalanche: crown;

Mikhail Ryabchikov  
 13/03/2019 - 13:00  
**Co-ord:**  
**Slope Angle:** 40°  
**Wind Loading:** previous

**Stability:**  
**Air Temperature:** -4.9°C  
**Sky Cover:** CLR  
**Precipitation:** NO  
**Wind:** Calm

**HS:**231  
**PF:**1  
 144-140cm: Problematic layer  
 123-116cm: сmerzшиися  
 111-0cm: Few near identical layers



Depth (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
231	/ (⊕)	1-0.5	M		
220	⊕	0.1	D		
210	⊕ (•)	0.1	D		← CT22, SP @211cm ← ECTP23 @211cm
200	⊕	0.5-1	D		
190	=		D		
180	⊕	0.5	D		
170	• (•)	0.3	D		
160	⊕	0.5	D		
150	⊕	0.3-0.5	D		
140	⊕	1.5	D		← CT14, SC @141cm ← ECTP25 @141cm
130	⊕	1.5-2	D		
120	⊕	1	D		123-116cm: сmerzшиися
110	⊕ (⊕)	1-2	D		
100					
90					
80					
70					
60					
50	⊕	0.5-1	D		111-0cm: Few near identical layers
40					
30					
20					
10					
0					

Notes: