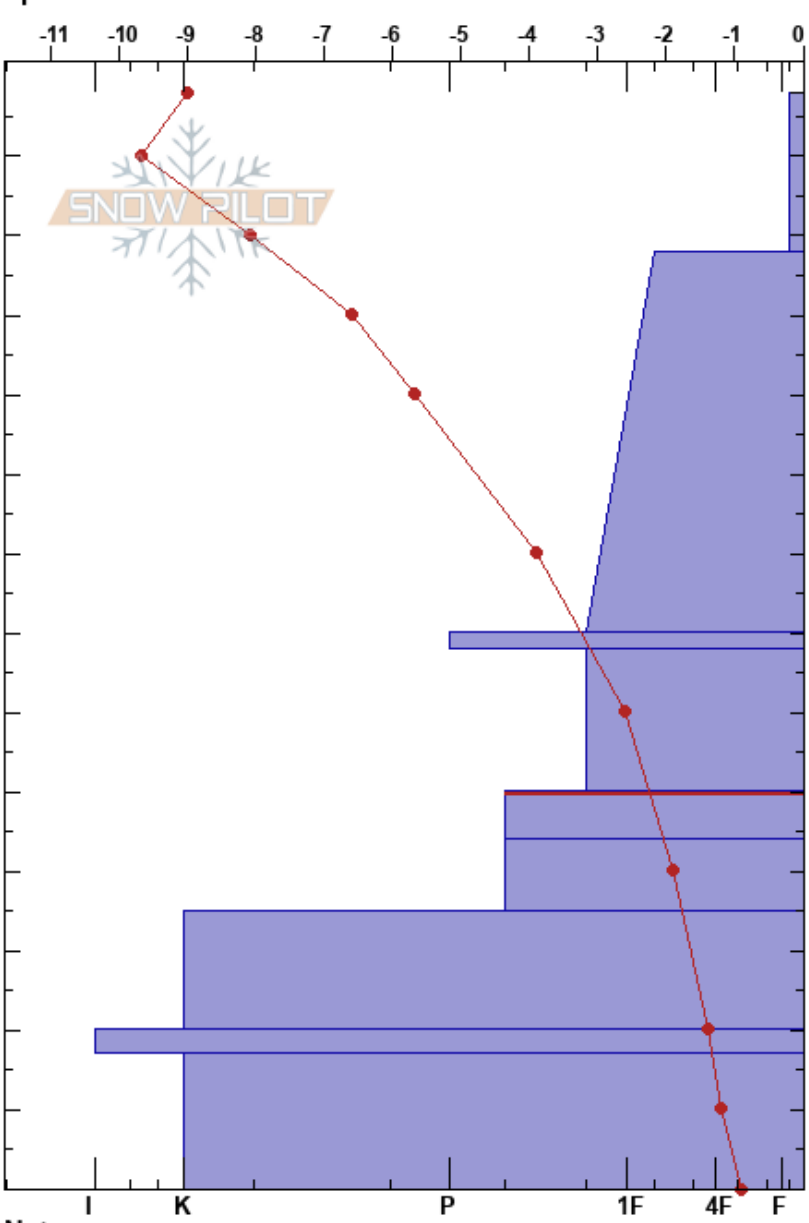


Fagerfjellet high  
 Tromsø mainland  
 Norway  
 Elevation: 469 m  
 Aspect: 225°  
 Specifics:

Paul Velsand  
 24/01/2017 - 00:30  
 Co-ord: 33W 664644E 7721833N  
 Slope Angle: 20°  
 Wind Loading: yes

Stability: **HS: 138** **Layer Notes:**  
 Air Temperature: -5°C **PF: 42** 50-44cm: Problematic layer  
 Sky Cover: OVC  
 Precipitation: NO  
 Wind: S Light Breeze



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
+	2	D	50	
/	0.5-1	D	160	←ECTN26 @101cm 35 cm propagation ←ECTN20 @91cm
⊙	1	D	250	
•	0.5	D	280	
⊙	0.5	D	290	
•	0.5	D	300	
⊙	2	D		
■		D		
⊙	1	D	320	

**Notes:** When pulling column with shovel from behind, the column broke at 51cm and 74 cm. Facets was not observed in associated MFcr layers, but hardness (P-) suggests that bindings in the 50 cm MFcr layer has been more weakened than in the layer at 74 cm. Thus, I consider the layer at 50-44 cm to be the weakest layer.