

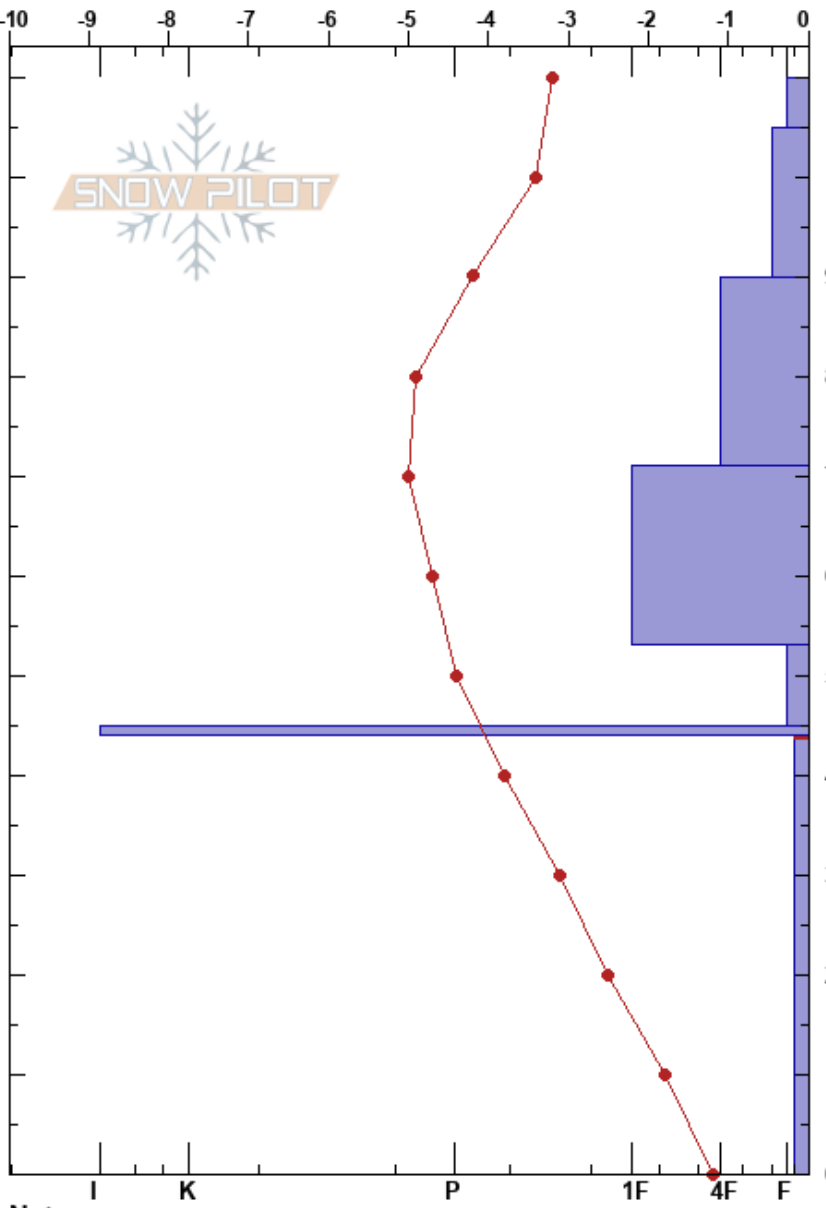
Sörfjelltinden NW  
 Balsfjord  
 Norway  
**Elevation:** 510 m  
**Aspect:** NW

Mikko Routala  
 28/03/2018 - 16:00  
**Co-ord:** 34W 452149E 7676612N  
**Slope Angle:** 20°  
**Wind Loading:** yes

**Stability:** Poor  
**Air Temperature:** -3.5°C  
**Sky Cover:** OVC  
**Precipitation:** S1  
**Wind:** W Moderate

**HS:**110  
**PF:**20  
**Layer Notes:**  
 110-105cm: Fresh snow  
 105-90cm: afew days old snow  
 45-44cm: Ice/ crust layer  
 44-0cm: Problematic layer

**Specifics:** Collapsing, localized; Ski tracks on slope; We skied slope



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
110	+	0.3	D		110-105cm: Fresh snow
100	/	0.5	D		105-90cm: afew days old snow
80	•	0.3	D		
60	•	0.5	D		
50	□	1	D		
44			D		CTV, SC @44cm 1. test CT16, SC @44cm 2. test ECTP15 @44cm
20	^	3	D		

**Notes:** Started snowing quite heavily while testing