

Kellostapuli 9.3.2017

Tuomo Poukkanen

Stability:

HS: 188

Layer Notes:

Finland

09/03/2017 - 11:20

Air Temperature: -5.1°C

PF: 20

188-166cm: puuteria

Elevation: 354 m

Co-ord: 67.59015N, 24.24878E

Sky Cover: OVC

163-159cm: Problematic layer

Aspect: N

Slope Angle: 36°

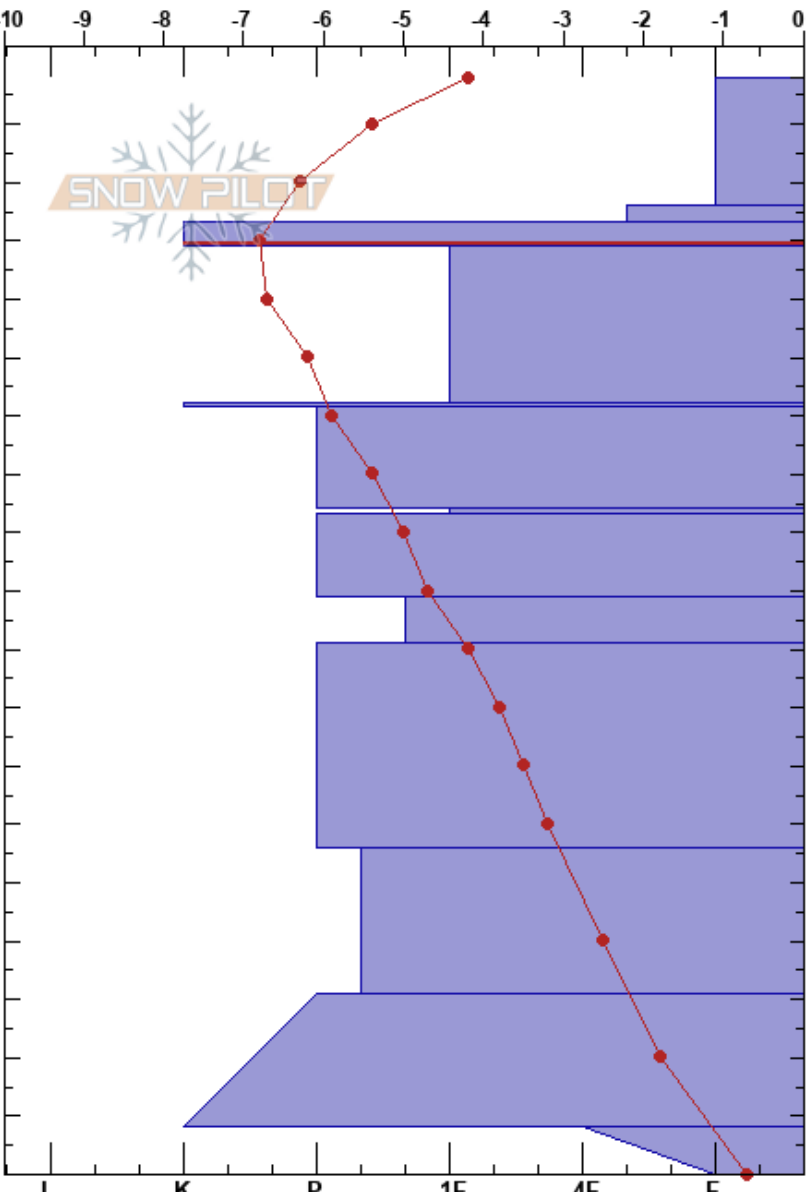
Precipitation: S-1

132-131.5cm: ohut jääkansi

Wind Loading: yes

Wind: SW Calm

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; We skied slope



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
188					
180	+	0.5	D		188-166cm: puuteria
170	•	1	D		
160	■				CT15, SC @159cm CT17, PC @159cm
150	•	1			
140					
130	■				132-131.5cm: ohut jääkansi
120	•	1			
110	•	1.5			
100	•	1.5			
90	•	1.5			
80					
70	•	1			
60					
50					
40					
30					
20					
10					
0	□	2			ECTX

Notes: Maa kanervikkoo. Ilmatieteenlaitoksen stressitesti 25 cm pinnasta 1 ltk/0 kg. Vesiartotesti 1 putki/25 cm/27