

Mt. Hood Timberline
 Mt. Hood
 OR
 Elevation: 1849 m
 Aspect:

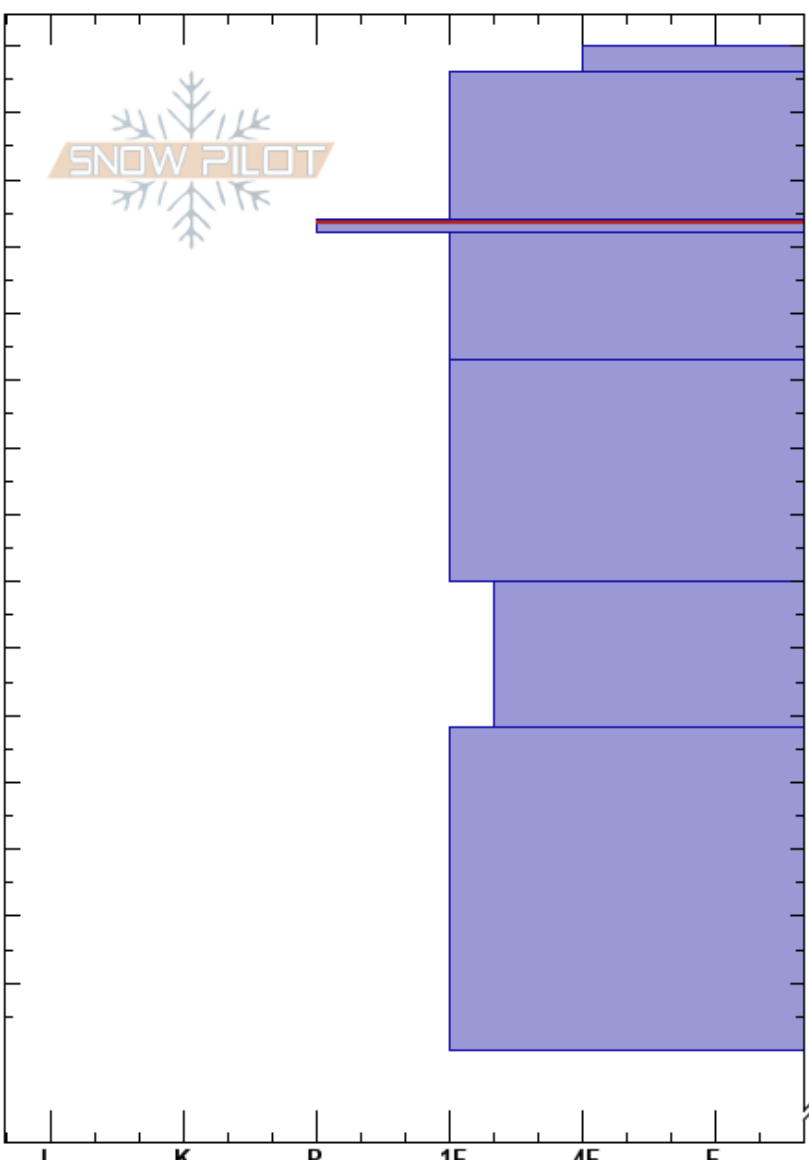
Karsten von Hoesslin
 04/08/2019 - 3:00pm
 Co-ord: 45.33341N, -121.71125E
 Slope Angle: 20°
 Wind Loading: yes

Stability: Fair
 Air Temperature: -0.5°C
 Sky Cover: BKN
 Precipitation: RS
 Wind: W Moderate

HS:280
 PF: 20
 PS: 10
 254-252cm: Problematic layer

Specifics: Pit dug in a Ski Area; Collapsing, localized; Cracking; Recent avalanche activity on similar slopes; Recent avalanche activity on different slopes

[More Pit Specifics below]



Depth (m)	Crystal		Moisture kg/m ³	Stability tests & Layer comments
	Form	Size		
280	F_r	2		
275	$F (\prime)$	1-3	D-M	
265	$\prime (\bullet)$	0.5-1.5 (0.5)	D-M	
255	$\odot\odot$	0.3-1	D	
245	\bullet	1-2	D	
225	\bullet	1-2	D-M	
195	$\ominus (\cdot)$	0.5-2 (0.5)	D	
155	\ominus	1-2	D	

Notes: Pit dug for K9 training purposes. Bottom volcanic rocks both fine and small. Due to avalanche dangers, we stuck only to simple terrain and avoided backcountry. Additional Pit Specifics: Instability rapidly rising; Ski tracks on slope; We skied slope