

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

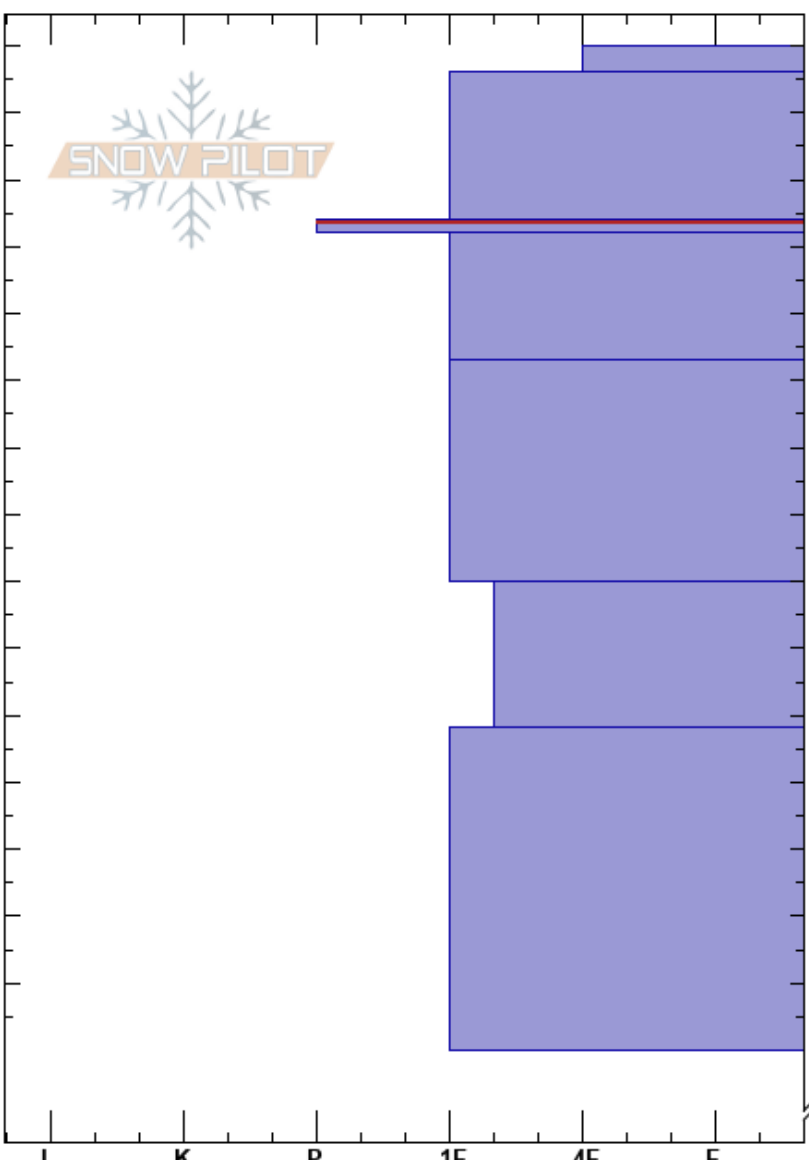
Karsten von Hoesslin  
 04/08/2019 - 3:00pm  
 Co-ord: 45.33341N, -121.71125E  
 Slope Angle: 20°  
 Wind Loading: yes

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 ]



Crystal Form	Size	Moisture kg/m <sup>3</sup>	Stability tests & Layer comments
$F_r$	2		
$F' ( / )$	1-3	D-M	
$ / ( \bullet )$	0.5-1.5 (0.5)	D-M	
$\odot \odot$	0.3-1	D	
$\bullet$	1-2	D	
$\bullet$	1-2	D-M	
$\ominus ( \cdot )$	0.5-2 (0.5)	D	
$\ominus$	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