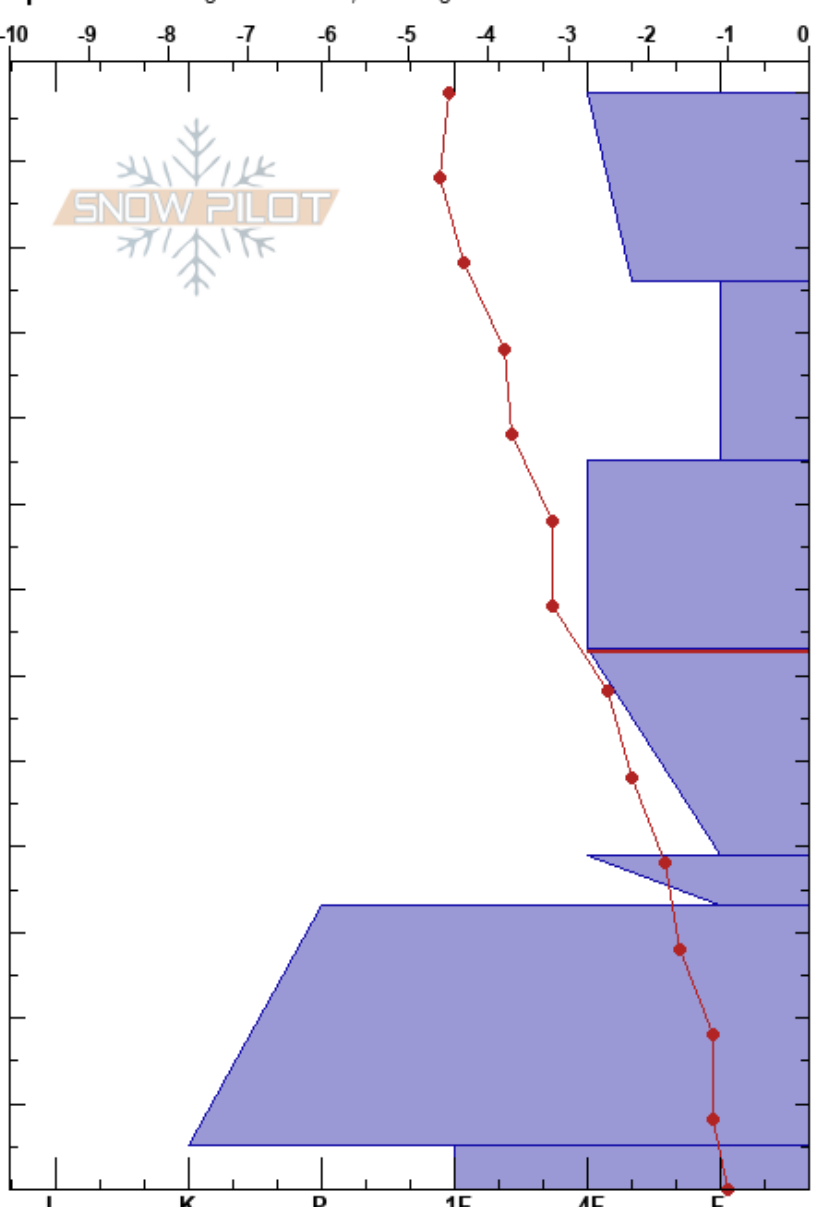


Show Off Convexity  
 Monashee  
 BC  
**Elevation:** 1851 m  
**Aspect:** SE  
**Specifics:** Pit dug in a Ski Area; Cracking

Karsten von Hoesslin  
 19/11/2020 - 09:08  
**Co-ord:** 50.36760N, -119.06255E  
**Slope Angle:** 41°  
**Wind Loading:** yes

**Stability:**  
**Air Temperature:** -5.3°C **PF:** 75  
**Sky Cover:** BKN  
**Precipitation:** NO  
**Wind:** NW Moderate

**HS:** 128  
**Layer Notes:**  
 63-39cm: Problematic layer  
 39-33cm: Basal Facets



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
128	/	1			
120	/ (●)	1(1)	D-M		
110					← CT9, SC @113cm Wind Slab ← CT8, SC @113cm
100	/ (●)	1(1)	D-M		
90					
80	■ (□)	1(1)	D		
70					
60					← 2x CT14, SP @65cm SP on Facets
50	□	1	D		
40					
39-33	□ (■)	2-4(4)	D		39-33cm: Basal Facets
20	■	2-4	D		
10					
0	■ (□)	2-4(2)	D-M		

**Notes:** Pit dug at Showoff Convexity. Significant wind loading and some shooting cracks over reactive wind slab. Large rock bottom. Wind events had been significant in previous 48hrs.