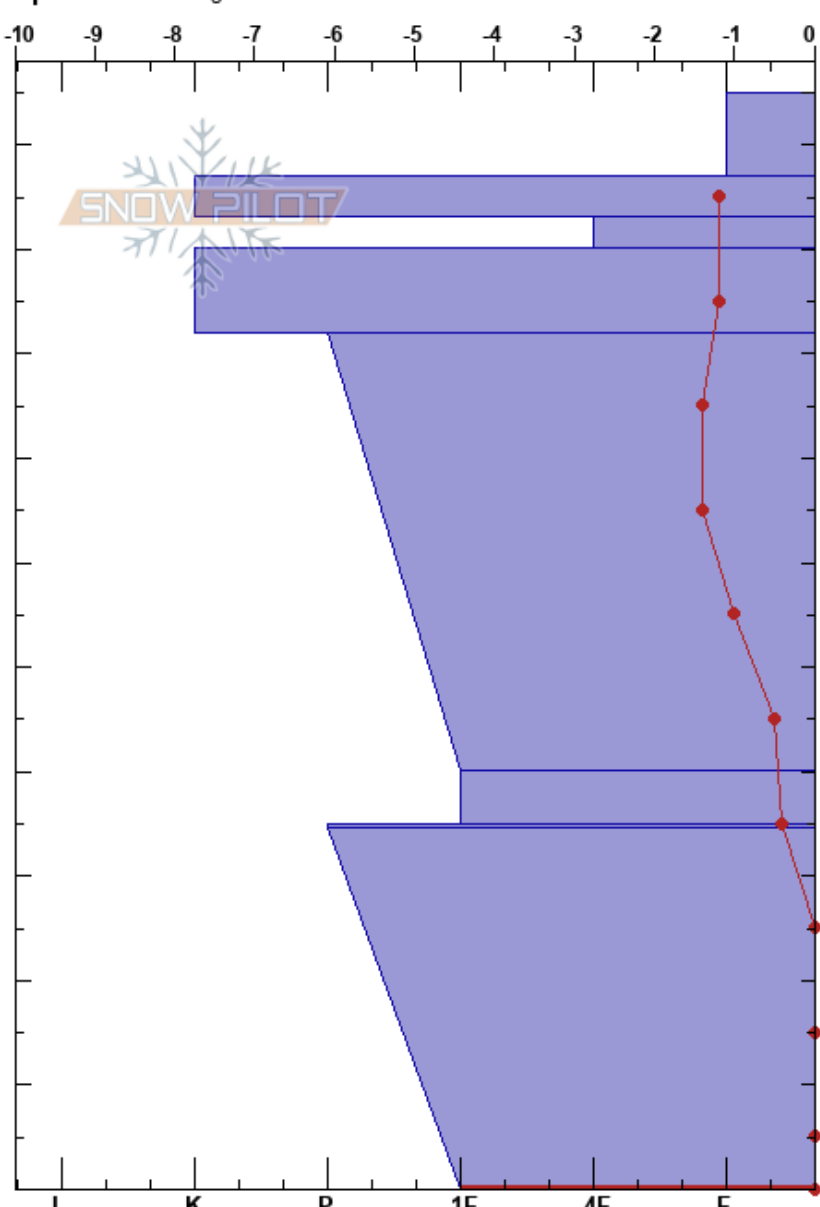


Raven  
 Monashee  
 BC  
**Elevation:** 1518 m  
**Aspect:** SE  
**Specifics:** Pit dug in a Ski Area

Olivier Fecteau  
 20/02/2022 - 12:40  
**Co-ord:** 50.38783N, -119.03870E  
**Slope Angle:** 37°  
**Wind Loading:** yes

**Stability:**  
**Air Temperature:** -3°C  
**Sky Cover:** BKN  
**Precipitation:** S-1  
**Wind:** NW Light Breeze

**HS:** 105  
**PF:** 8  
**PS:** 8  
 35-34.5cm: Layer decomposing  
 34.5-0cm: Problematic layer



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
105	+	1			
100	+	1	M		
95	⊙				
90	.	1	M		
85	⊙				
80					
70					
60	.	1	M		
50					
40	⊖	2	M		
35-34.5	■		M		35-34.5cm: Layer decomposing
30					
20	□ (⊖)	2-3 (3)	M		
10					
0					

CT11, SC @0cm  
 2x CTV, SP @0cm Ground is wet

**Notes:** Wind exposure, Sun effect, skier compacted, alder at the bottom of the pit. Bottom of the pit is very wet.