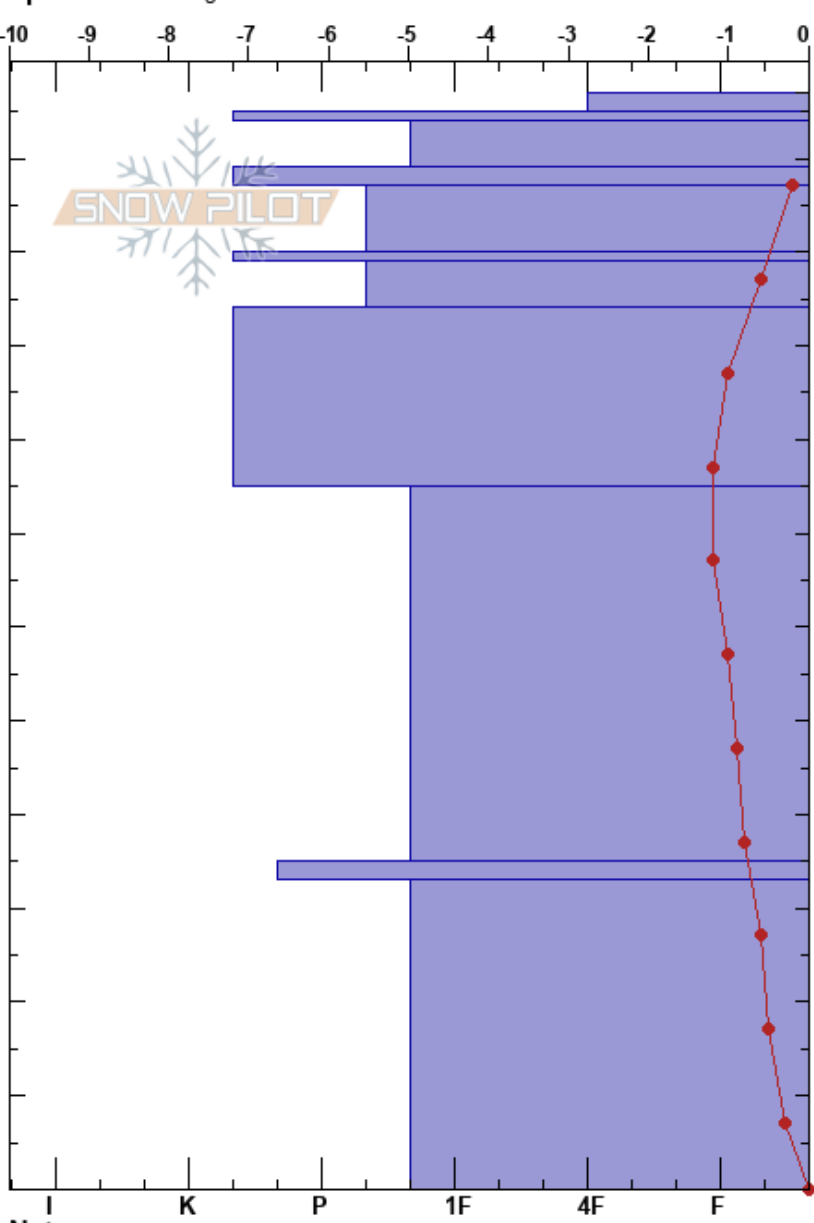


Challenger  
 Columbia Mountains  
 BC  
**Elevation:** 1733 m  
**Aspect:** SE  
**Specifics:** Pit dug in a Ski Area

James Klemmensen  
 03/03/2022 - 13:02  
**Co-ord:** 50.89196N, -119.91224W  
**Slope Angle:** 18°  
**Wind Loading:**

**Stability:**  
**Air Temperature:** -0.5°C **PF:** 35  
**Sky Cover:** SCT  
**Precipitation:** NO  
**Wind:** Calm

**HS:** 117  
**Layer Notes:**  
 114-109cm: some MFpc @layer top  
 94-75cm: MFpc few spots-inconsistent  
 75-35cm: frzn together, but not MFpc  
 35-33cm: Nov 30 - barely visible



Height (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
117					
110	○	1-2	M-W		CT3, RP @115cm x2
	⊙		D-M		ECTN5 @115cm
	/	1	M		CT7, RP @109cm x2
100	⊙		D-M		114-109cm: some MFpc @layer top
	▽	1-1.5	M		
	⊙		D-M		
90	▽	1-1.5	M		
80	⊙		D-M		94-75cm: MFpc few spots-inconsistent
70					
60					
50	□	1-2	M		75-35cm: frzn together, but not MFpc
40					
30	⊙				35-33cm: Nov 30 - barely visible
20					
10	□ (∧)	1.5-3	M		
0					

Notes: