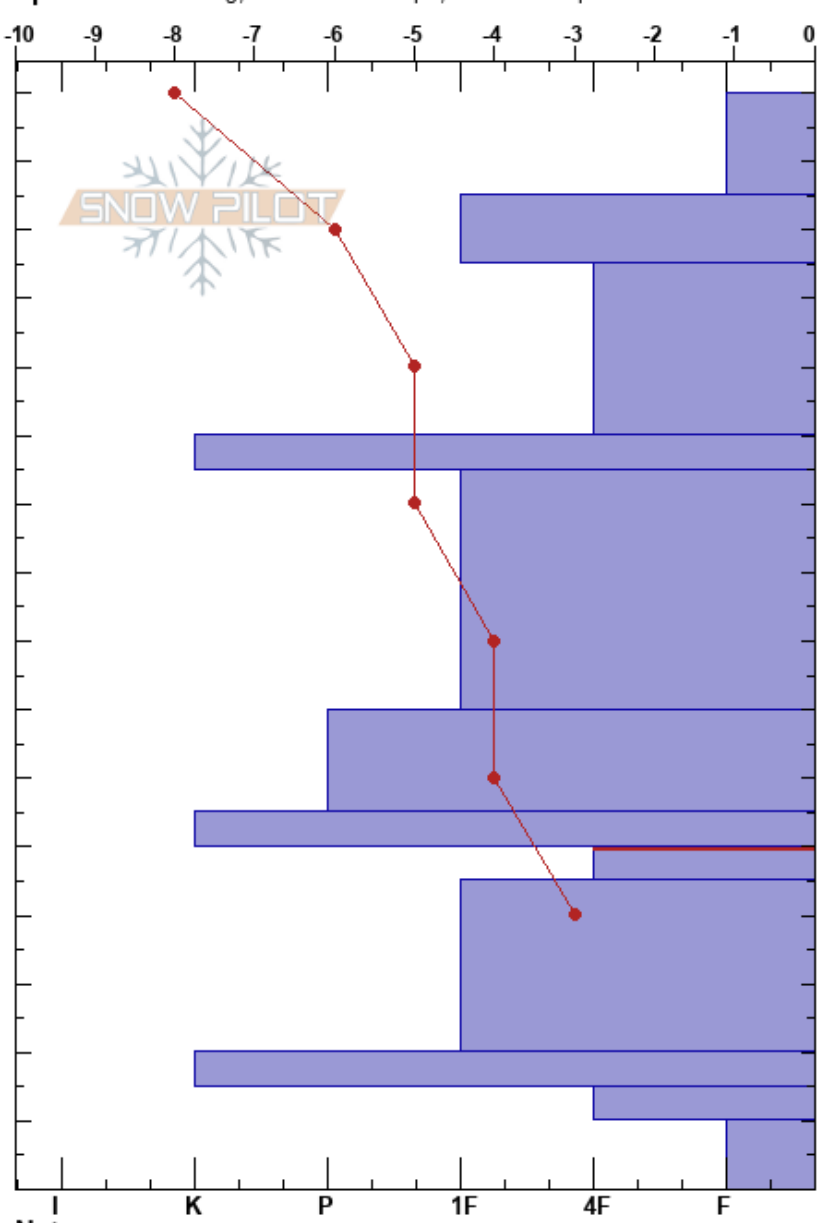


Joffre Shoulder Pit  
 Coast Mountains  
 BC  
**Elevation:** 6331 ft  
**Aspect:** 330°  
**Specifics:** Cracking; Ski tracks on slope; We skied slope

Connor Chilcott  
 01/03/2023 - 12:50  
**Co-ord:** 50.36066N, -122.47165E  
**Slope Angle:** 33°  
**Wind Loading:** yes

**Stability:** Fair  
**Air Temperature:** -5°C  
**Sky Cover:** OVC  
**Precipitation:** NO  
**Wind:** SW Moderate

**HS:** 160  
**PF:** 40  
**PS:** 10  
 50-45cm: Problematic layer



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
160					
150	+	0.5-1			
140	•	0.3-0.5			← CT3, SP @135cm
130	/	0.5-1			
120					
110	⊙⊙				← CT26, SP @110cm ← ECTN22 @110cm
100					
90	•	0.3-0.5			
80					
70					
60	•	0.3-0.5			
50	⊙⊙				← PST60/100 (End) @50cm
40	⊖	1-1.5			
30	•	0.3-0.5			
20	⊙⊙				
10	□	1.5-2			← PST80/100 (End) @10cm
0	^	2-3			

**Notes:** Dug NTL below ridge top of Joffre Shoulder