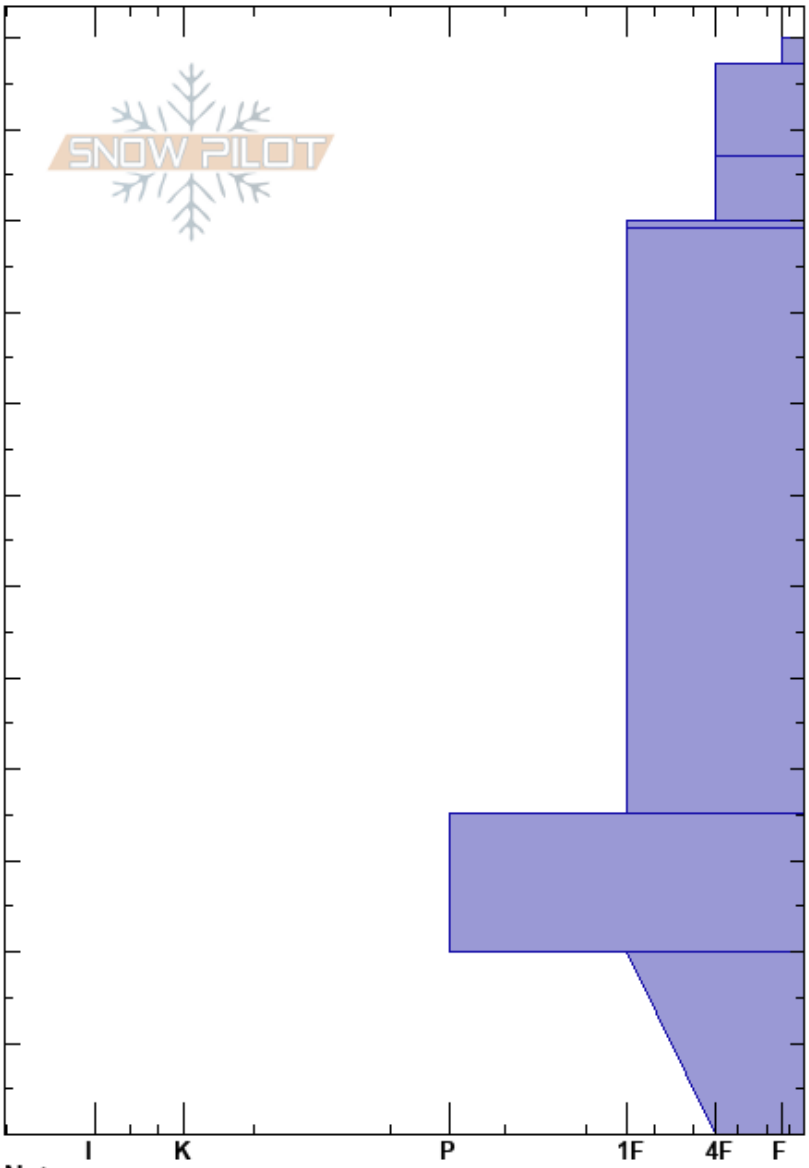


Cinch Sluffs  
 Canadian Rockies  
 AB  
**Elevation:** 1710 m  
**Aspect:** E  
**Specifics:** Pit dug in a Ski Area; Ski tracks on slope

Nathan Pinchak  
 12/03/2024 - 13:00  
**Co-ord:** 49.30963N, -114.42488W  
**Slope Angle:** 38°  
**Wind Loading:** yes

**Stability:**  
**Air Temperature:**  
**Sky Cover:** SCT  
**Precipitation:** NO  
**Wind:** SE Moderate

**HS:**120  
**PF:**40  
 100-99cm: Mar 9 MFsc? Very thin.  
 20-0cm: Facets/crust faceting  
 20-0cm: Problematic layer



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
120					
110					
100					← ECTN22 @100cm ← CT16, RP @100cm 100-99cm: Mar 9 MFsc? Very thin.
90					
80					
70					
60					
50					
40					
35					
30					
25					
20					← CT16, SP @20cm ← CT18, SP @20cm 20-0cm: Facets/crust faceting
10					
0					

Notes: