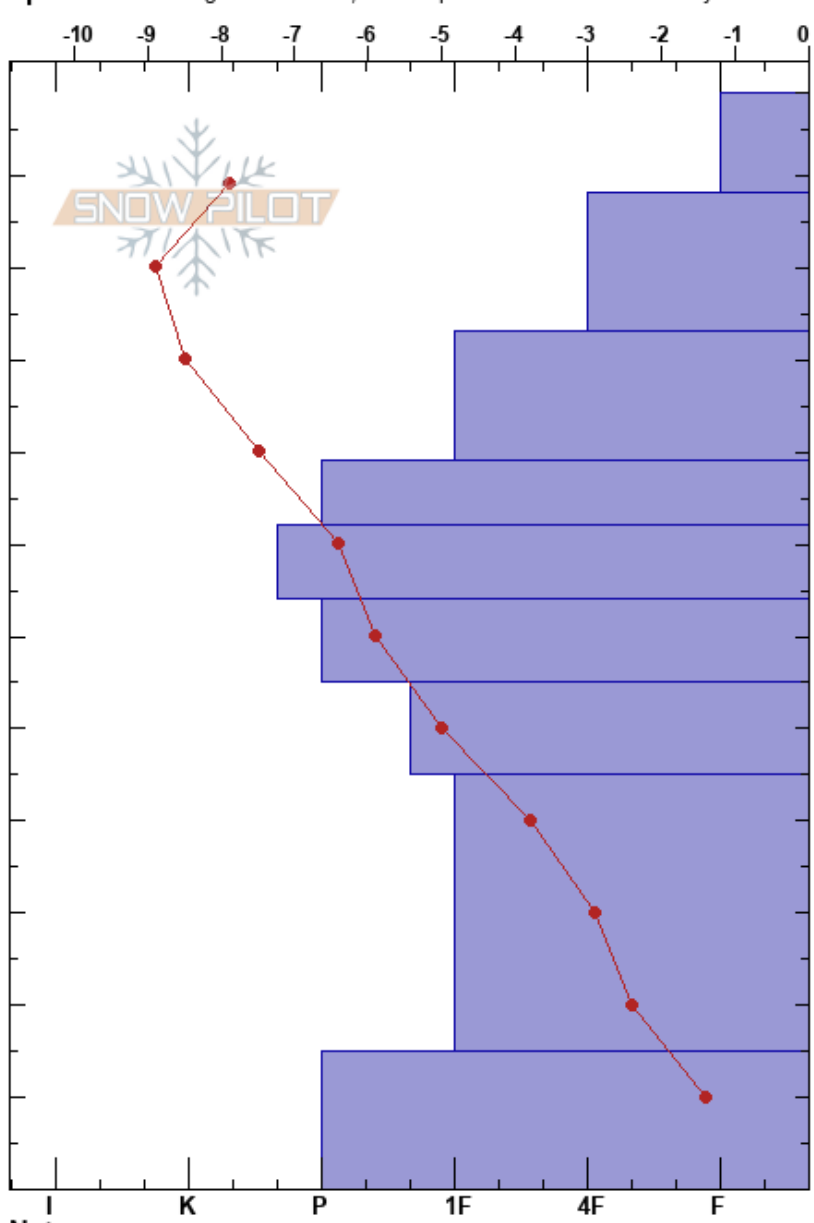


Weekly Profile  
 purcell  
 BC  
 Elevation: 2058 m  
 Aspect:  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

Kicking Horse Ski Patrol  
 03/02/2023 - 13:00  
 Co-ord: 51.28372N, -117.07407W  
 Slope Angle: 0°  
 Wind Loading: no

Stability: **HS: 119** **Layer Notes:**  
 Air Temperature: -4°C **PF: 35** 45-15cm: Problematic layer  
 Sky Cover: SCT  
 Precipitation: NO  
 Wind: Calm



Elevation (m)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
119	/	1	D	100	
110				115	
100	□	1	D	250	
90	□	1	D	300	
80	□	0.5-1	D	330	
70	☉	1	D	280	
60	□	1	D	300	
50	□	1-2	D	260	
40				350	
30	□	3	D		
20					
10	□	2-3	D		

2x CTN  
 ECTX

Notes: