

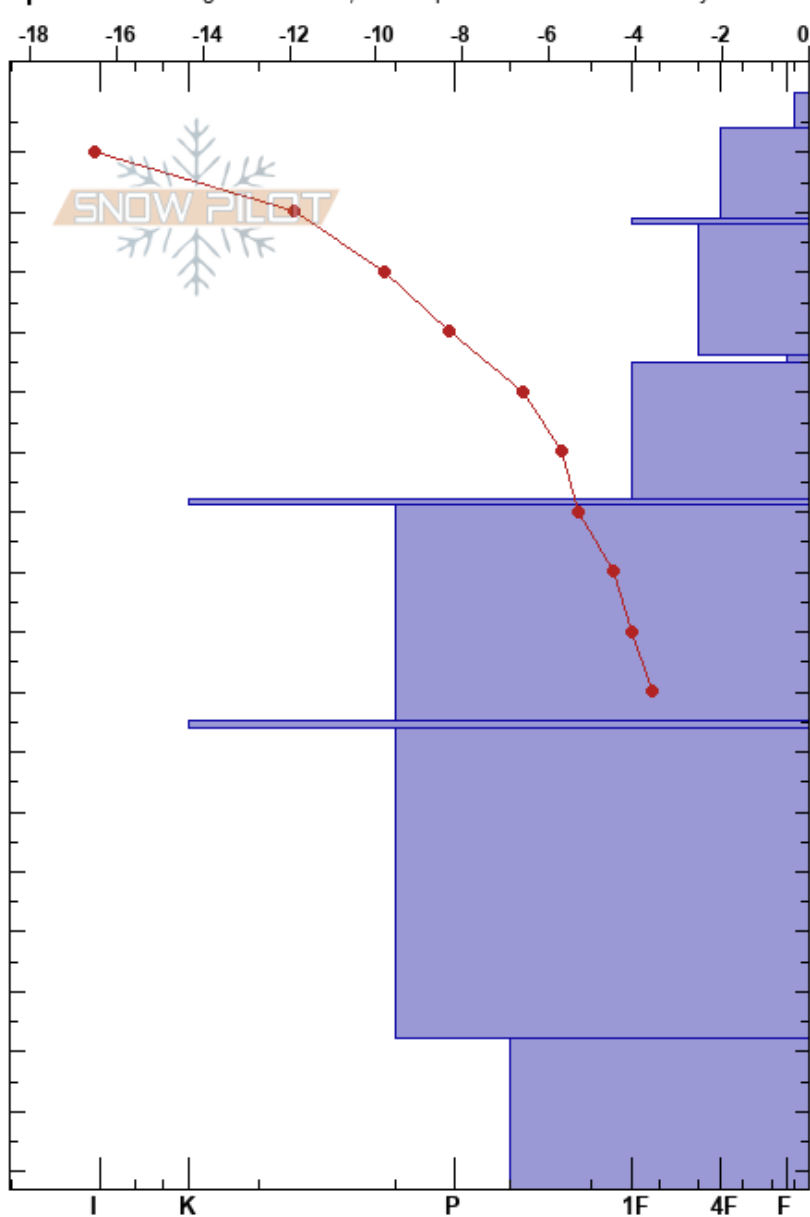
Summit Wx Full Profile  
 Kootenay Boundary  
 BC  
 Elevation: 1920 m  
 Aspect: 230°

Whitewater Forecasting  
 09/02/2025 - 14:00  
 Co-ord: 49.44109N, -117.12452W  
 Slope Angle: 46°  
 Wind Loading:

Stability:  
 Air Temperature: -14.2°C PF:55  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: NW Light Breeze

HS:183  
 Layer Notes:  
 44-45cm: Jan 30 PWL  
 44-45cm: Problematic layer  
 68-69cm: Dec 26 IFrc x2

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
0	*	2			
0-10	*	2-3	D		
10-20	/	1	D		
20-30	△	2-4	D		← ECTN6 @15cm on DF in HST
30-40	/	1-2	D		← ECTN17 @22cm on PPgp in HST
40-50	∨	3-6	D		← ECTN18 @25cm on DF in HST
50-60	□	1-2	D		← CT15, SP @44cm on SH 3-6mm
60-70	⊙		D		← ECTP3 @44cm on SH 3-6mm
70-80	⊙		D		44-45cm: Jan 30 PWL
80-90	□	1-2	D		68-69cm: Dec 26 IFrc x2
90-100	□	1-2	D		
100-110	⊙		D		
110-120					
120-130	□	1	D		
130-140					
140-150					
150-160					
160-170	□	1-2			
170-183					

Notes: Obs: DN, MG  
 Site: sheltered BTL opening