

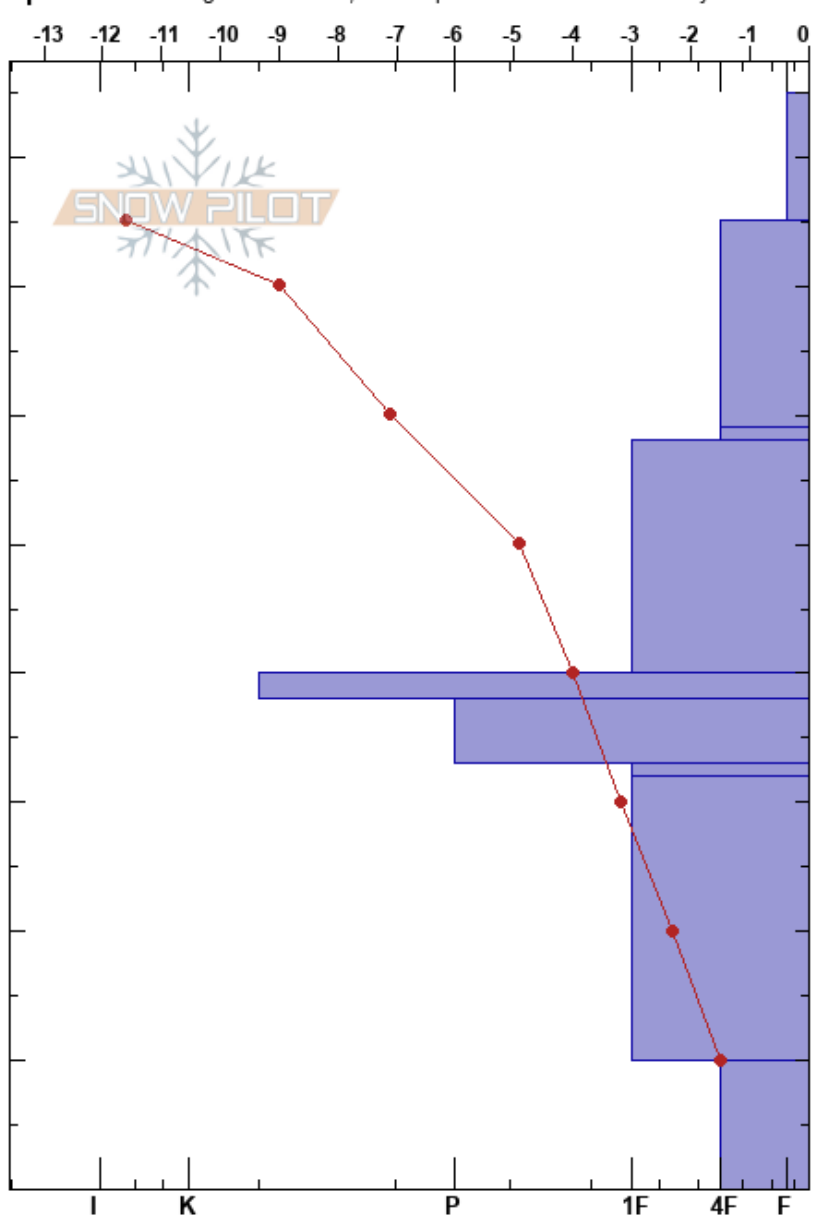
Wheeler Flats Weekly
 Sunshine Village
 AB

Austin Goodine
 07/01/2024 - 14:00
 Co-ord: 51.08459N, -115.77798W
 Slope Angle: 3°
 Wind Loading: no

Stability: **HS:85**
 Air Temperature: -14.1°C PF:35
 Sky Cover: SCT
 Precipitation: NO
 Wind: Calm

Layer Notes:
 40-38cm: MFrc
 33-32cm: Dec 1 SH completely faceted
 10-0cm: Problematic layer

Elevation: 2155 m
 Aspect: NW
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
↔	1		75	
/	0.5-1	D	75	
□	1-1.5	D	190	
□ ⊙ ⊙			190 240	
□	2-3	D		
□ ⊙ ⊙		D		40-38cm: MFrc
□	2-3	D	260	
□	3-4		260	33-32cm: Dec 1 SH completely faceted
□	2-4	D		
□	4-6	D	300	
				CTN

Notes: Flat snow study plot