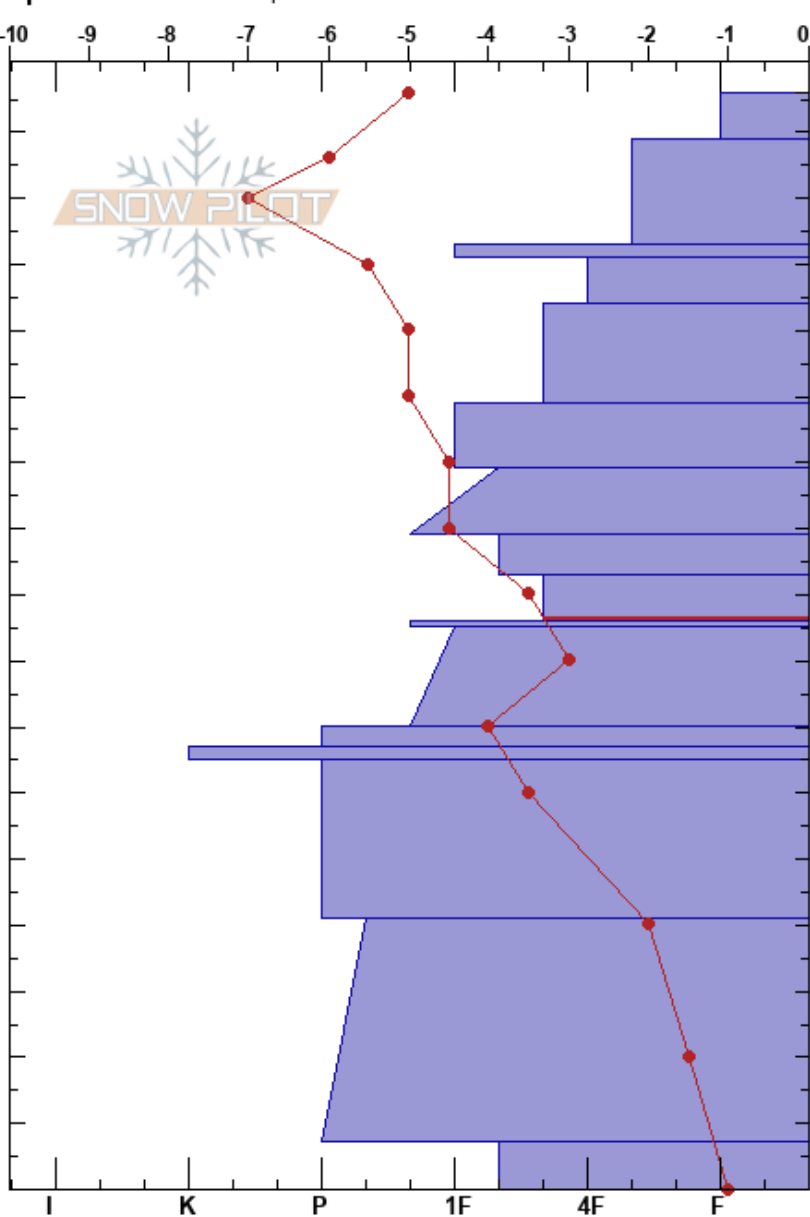


Apgar Lookout
 Zachary Miller
 03/03/2023 - 11:00am
 MT
 Co-ord: 48.51786N, -114.02077W
 Elevation: 5200 ft
 Slope Angle: 15°
 Aspect: SE
 Wind Loading: previous
 Specifics: We skied slope

Stability: Fair
 Air Temperature: -7°C
 Sky Cover: OVC
 Precipitation: S-1
 Wind: SW Light Breeze

HS:166
 PF:28
 PS:13

Layer Notes:
 143-141cm: old wind skin?
 93-86cm: Problematic layer
 86-85cm: mid-Jan rain crust
 70-67cm: MF above main Xmas crust
 67-65cm: Xmas pooling layer



Height (cm)	Crystal Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
166	✕	2			
160	+	0.5			
150	/	0.5			
140	/ (●)	0.3			143-141cm: old wind skin?
130	/	0.5			
120	● (⊖)	0.5(0.5)			
110	●	0.3			
100	⊖	0.5			
90	●	0.5-1			← PST37/100 (End) @88cm
80	⊖	1			
70	⊖	1			70-67cm: MF above main Xmas crust
60	■				
50	●	0.5-1			
40					
30					
20	⊖	1-1.5			
10					
0	⊖	2			

Notes: USGS Snow Chemistry Pit