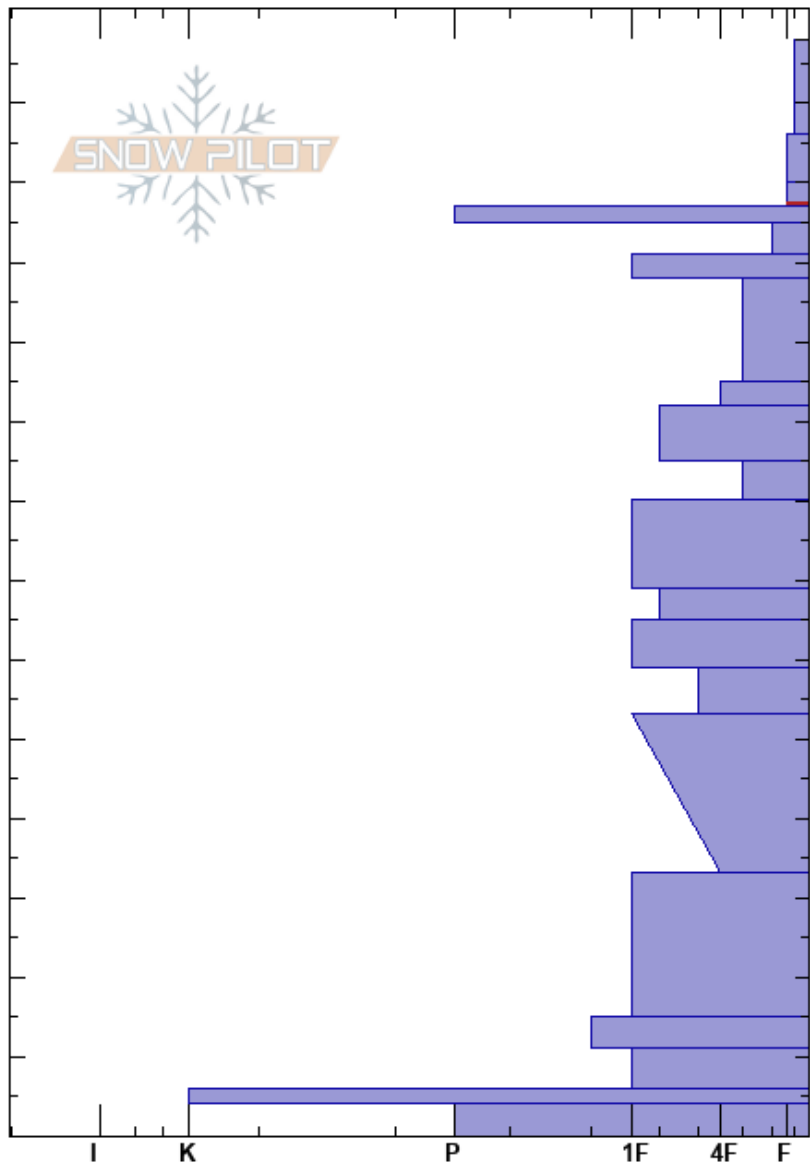


Tunnel Snow
 Flathead Range
 MT
 Elevation: 5800 ft
 Aspect: NW
 Specifics: Recent avalanche activity on different slopes

Clancy Nelson
 12/22/2020 - 2:24pm
 Co-ord: 48.32470N, -113.69210E
 Slope Angle: 11°
 Wind Loading:

Stability: HS:138
 Air Temperature: -7°C PF:65 120-117cm:Problematic layer
 Sky Cover: BKN PS: 10
 Precipitation: NO
 Wind: Calm



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
138	/	1			
130	/	0.5-1	D		
120	⚡	6	D		
117	•	0.3-0.5	D		← ECTN12 @117cm
117	=				← ECTN11 @117cm
110	⊕		M		
107	•	0.5-1	M		
100	•	0.5	D		← ECTN16 @102cm
90	⚡	2	D		
85	•	1	D		← ECTN30 @85cm
80	⚡	3	D		
70	• (/)	1	D		
60	⚡	2	D		
50	•	0.3	D		
40	• (⚡)	1(2)	D		
30	• (□)	1(1)	D		
20	•	1	D		
10	⊙		D		
10	□	1	D		
10	⊙		D		
0	⊕	2	D		

Notes: HS = 195cm, we dug to 138cm.