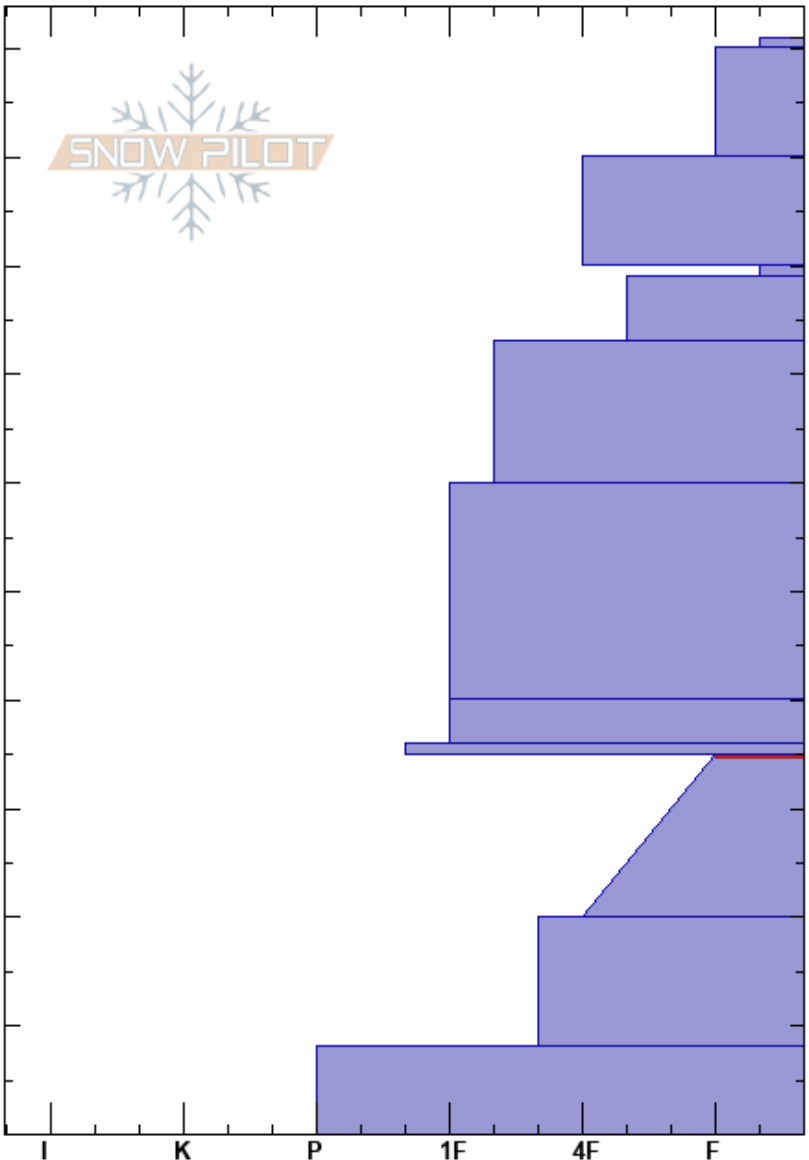


Bacon Rind Sm Meadow Karl Birkeland
Bridger Range 01/20/2021 - 12:00pm
MT Co-ord: 44.88192N, -111.07457W
Elevation: 2315 m Slope Angle: 30°
Aspect: 90° Wind Loading: no
Specifics: Collapsing, localized

Stability: HS: 101
Air Temperature: PF: 90
Sky Cover: CLR
Precipitation: NO
Wind: Calm
100-90cm: Densities = 90,110
90-80cm: Dens = 170, 160
79-73cm: Dens = 180, 170
73-60cm: Dens = 210, 210
60-40cm: Dens = 240, 240
[More Layer Comments below]



Crystal Form		Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
101	V	1-4	D	100	100-90cm: Densities = 90,110
	/	0.5-1	D		
90	•	0.5	D	165	90-80cm: Dens = 170, 160
80	V	5-10	D	175	← ECTP4 @80cm
	⊘ (⊖)	1(1)	D		79-73cm: Dens = 180, 170
70	⊖	1	D	210	73-60cm: Dens = 210, 210
60	⊖	1	D	240	60-40cm: Dens = 240, 240
50					
40	^	1.5-3	D	225	40-36cm: Dens = 220, 230
	⊘	0.5-1.5	D	195	← PST29/120 (End) @35cm
30	^	1-3			36-35cm: Thin crust of MF facets 35-20cm: Dens = 190, 200
20	^ (^)	2-4 (4)	D		
10	○ (^)	1-3 (3)	D		

Notes: Pit dug to document snow conditions for research on PST geometry.. Additional Layer Comments: 36-40cm: Dens = 220, 230; 35-36cm: Thin crust of MF facets; 20-35cm: Dens = 190, 200; 20-35cm: Problematic layer;