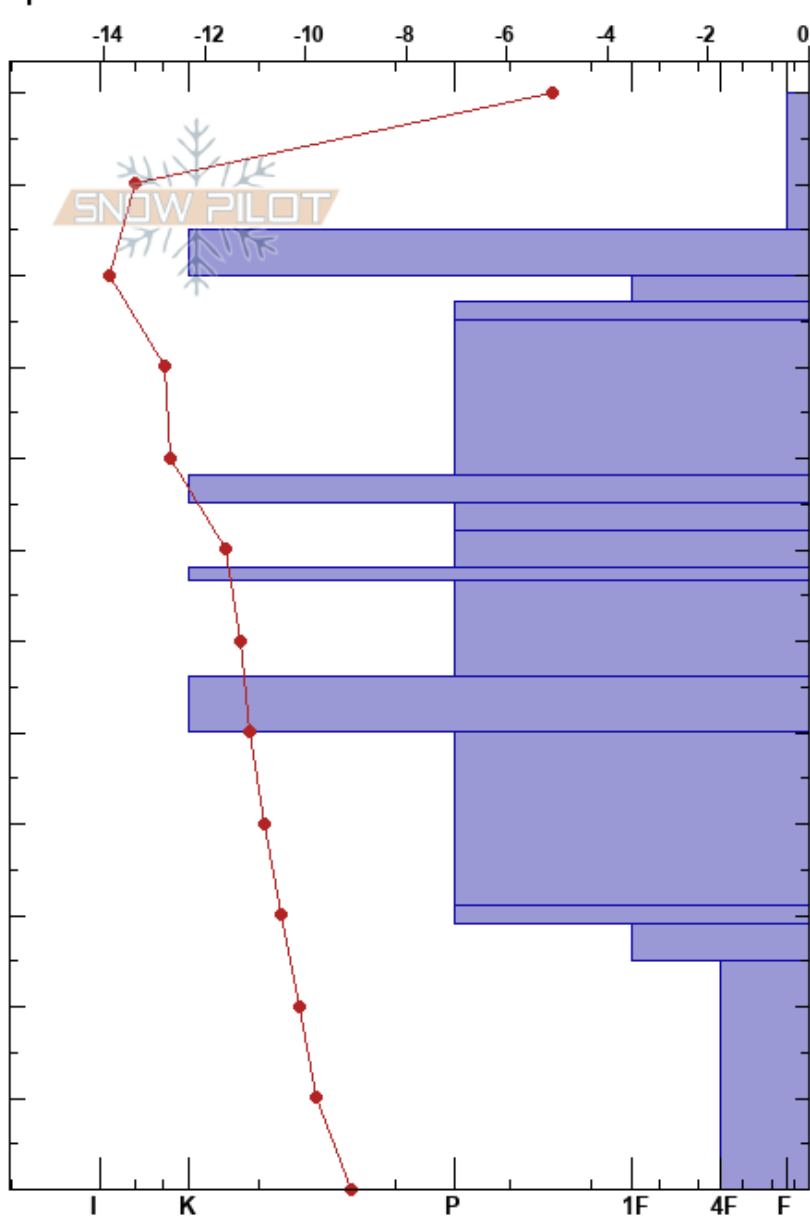


South Study
 Madison Range-N
 MT
 Elevation: 9022 ft
 Aspect: 170°
 Specifics:

Josh Lipkowitz
 03/07/2023 - 11:45am
 Co-ord: 45.22999N, -111.44238W
 Slope Angle: 30°
 Wind Loading:

Stability:
 Air Temperature: -5.4°C
 Sky Cover: FEW
 Precipitation: NO
 Wind: SW Light Breeze

HS: 120
 PF: 23
 100-97cm: size range .5-.7
 95-78cm: max should be .7
 72-68cm: .3-.7
 66.5-56cm: .3-.7
 50-31cm: .75-1



Height (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
120	/	0.5			
115	/ (∅)	0.3-0.5 (0.3)	D	115	
110	⊙⊙		D		
105	/	0.5	D	145	100-97cm: size range .5-.7
100	⊙⊙		D	260	
95	•	0.3-0.5		205	95-78cm: max should be .7
90				245	
85	⊙⊙		D		
80	⊖	0.3-0.5	D	253.333	
75	•	0.3	D	260	72-68cm: .3-.7
70	⊙⊙ (□)	(1)	D		
65				285	
60	⊖	0.3	D		66.5-56cm: .3-.7
55	⊙⊙ (⊖)	(0.3)	D		
50				280	
45	□ (⊖)	0.5-1 (0.5)	D	255	50-31cm: .75-1
40				256.667	
35	⊙⊙ (□)	(1)	D		
30	⊖	1-3	D	270	
25				311.5	CT22 @25cm PST46/100 (End) @25cm
20					
15	^	2-4	D	293.667	
10					
0					

Notes: