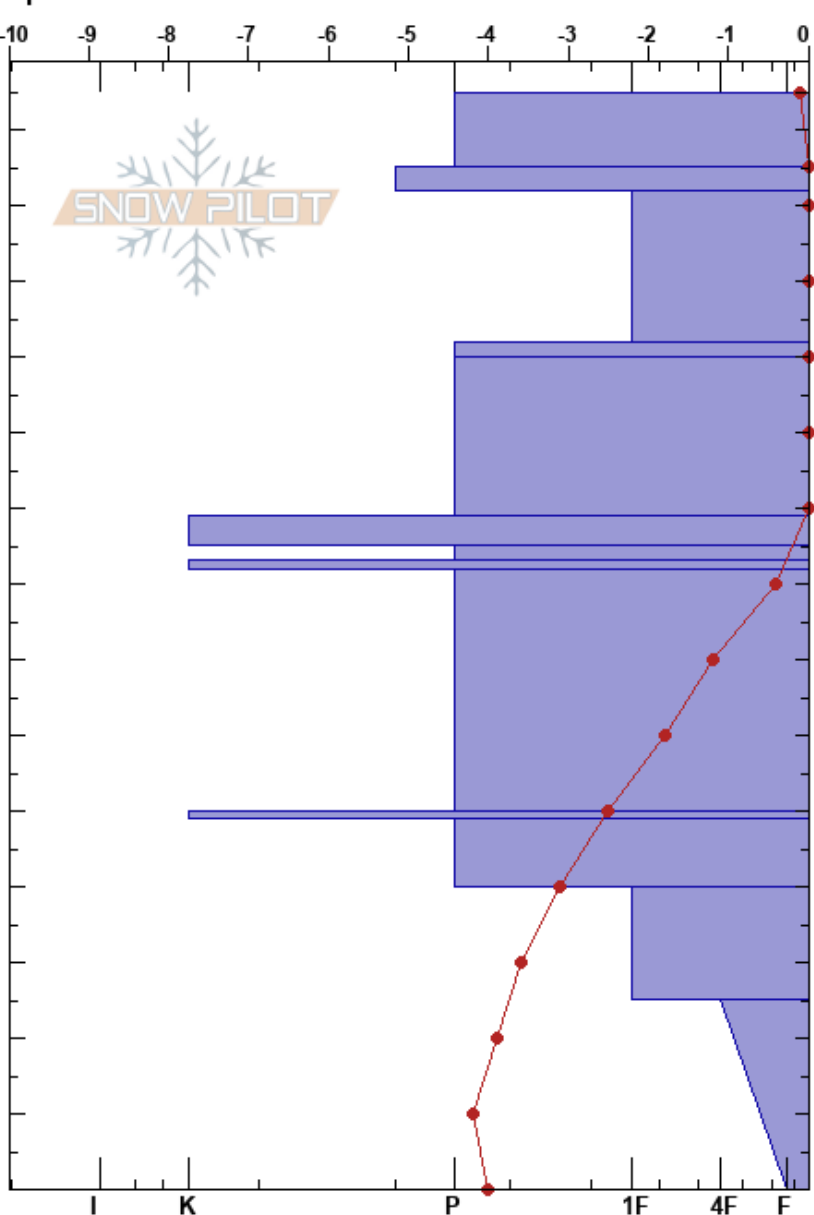


South Study Plot  
 Madison Range-N  
 MT  
 Elevation: 9020 ft  
 Aspect: 176°  
 Specifics:

Josh Lipkowitz  
 04/10/2023 - 8:40am  
 Co-ord: 45.22999N, -111.44238W  
 Slope Angle: 30°  
 Wind Loading: no

Stability: HS: 145 Layer Notes:  
 Air Temperature: 6.1°C PF: 5  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: SE Calm



Elev (m)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
145	⊙⊙				
140	○		D-M	270	
135	○		D-M	350	
130	○		D-M	350	
125	○		D-M	345	
120	○		D-M	345	
115	⊙⊙		D-M	400	
110	○		D-M	395	
105	○		D-M	290	
100	■		D-M	305	
95	○		D-M	305	
90	■		D-M	305	
85	○		D	340	
80	○		D	345	
75	○		D	295	
70	○		D	290	
65	○		D	300	
60	○		D	315	
55	■		D	270	
50	⊖ ⊙⊙	2-3	D	295	
45	⊖	2-3	D	290	
40	⊖	2-3	D	300	
35	⊖	2-3	D	315	
30	⊖	2-3	D	270	
25	⊖	2-3	D		
20	⊖	2-3	D		
15	⊖	2-3	D		
10	⊖	2-3	D		
5	⊖	2-3	D		
0	⊖	2-3	D		

Notes: