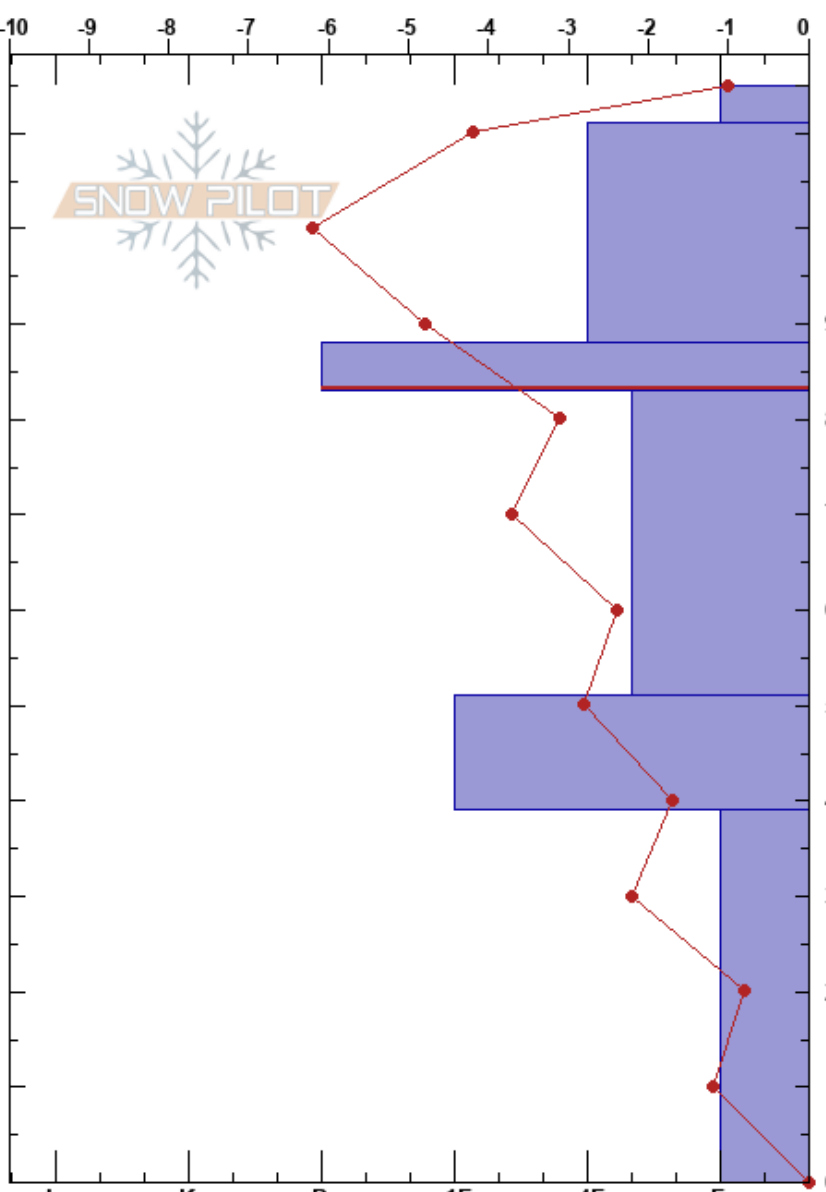


Upper Watson's Meadow  
 Madison Range-N  
 MT  
 Elevation: 9280 ft  
 Aspect: 85°

Asa Dickerson  
 03/07/2024 - 10:40am  
 Co-ord: 45.20769N, -111.42600W  
 Slope Angle: 30°  
 Wind Loading: no

Stability: Good  
 Air Temperature: -5°C  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: Calm  
 HS:115  
 PF:55  
 PS:20  
 88-83cm:Problematic layer

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; We skied slope



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
115	+	2.5			
110	/	1.5-2	D		
100	.	0.3-0.5	D		
90					
88	⊙		M		← CTV, Q1 @83cm *CTC, not CTV
83					← CT11, Q2 @83cm
80					← ECTN23 @83cm
70	⊖	0.5-1	D		
60					
50	⊖	2-3	D		
40					← CT12, Q3 @39cm
30					← ECTN26 @39cm
20	□	2-4	D-M		
10					
0					

Notes: Pit Dug by Lindsay Wichman and Asa Dickerson just outside ski area boundary. Gromm Score 6. Pit suspected to have been dug on a small thermal feature. Need to recalibrate thermometers.