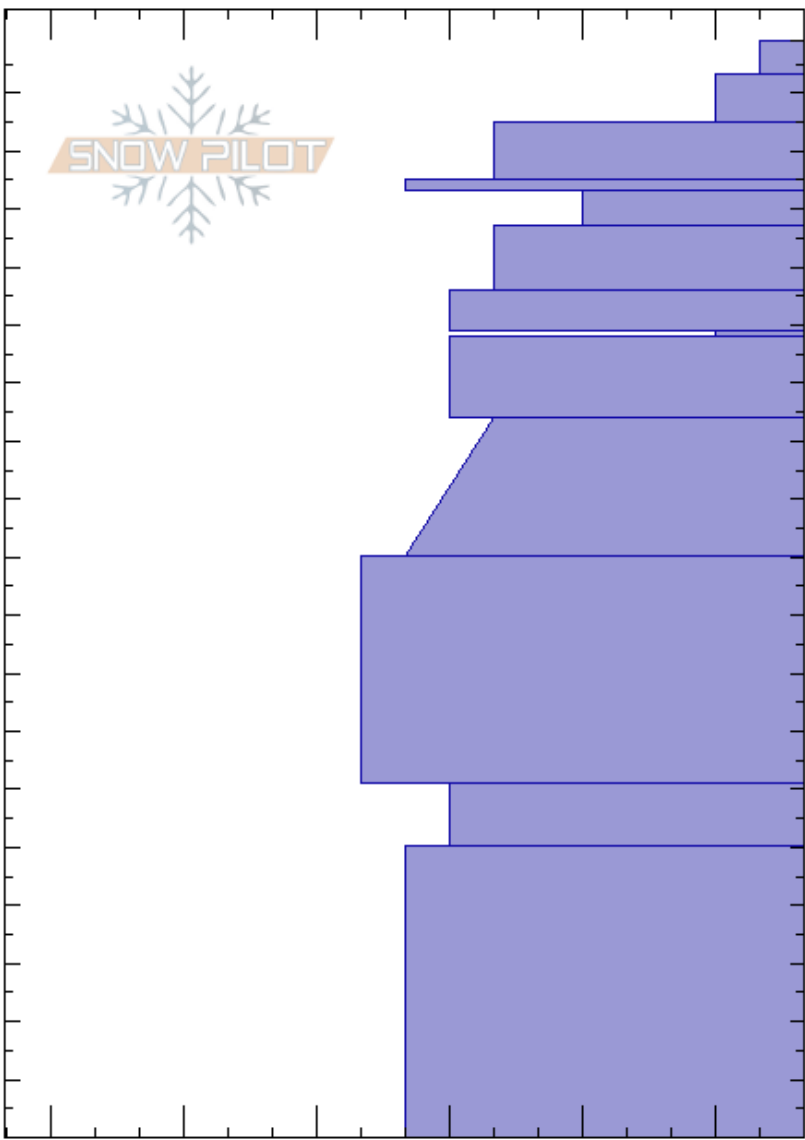


Sunlight Avalanche  
 Madison Range-S  
 MT  
 Elevation: 9130 ft  
 Aspect: 80°  
 Specifics: Pit is adjacent to avalanche: crown; Recent avalanche activity on different slopes

Dave Zinn  
 02/13/2025 - 11:30am  
 Co-ord: 44.96913N, -111.30240W  
 Slope Angle: 35°  
 Wind Loading: previous

Stability: Fair  
 Air Temperature: -14°C  
 Sky Cover: SCT  
 Precipitation: NO  
 Wind: SW Light Breeze

HS:189  
 PF:80  
 163-157cm: Dust layer  
 139-138cm: Problematic layer



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
189	/ ( / )				
180	/ ( Ø )	(0.5)			
170	/				
163	•				← ECTN12 @163cm
160	Ø	0.5-1			163-157cm: Dust layer
150	•				
140	•				
140	∇	6-10			← ECTN24 @139cm
130	⊖	1-2			
120					
110	⊖	1-2			
100					
80	⊖	1-2			
60	⊖	2-4			
50					
20	⊖	2			

Notes: