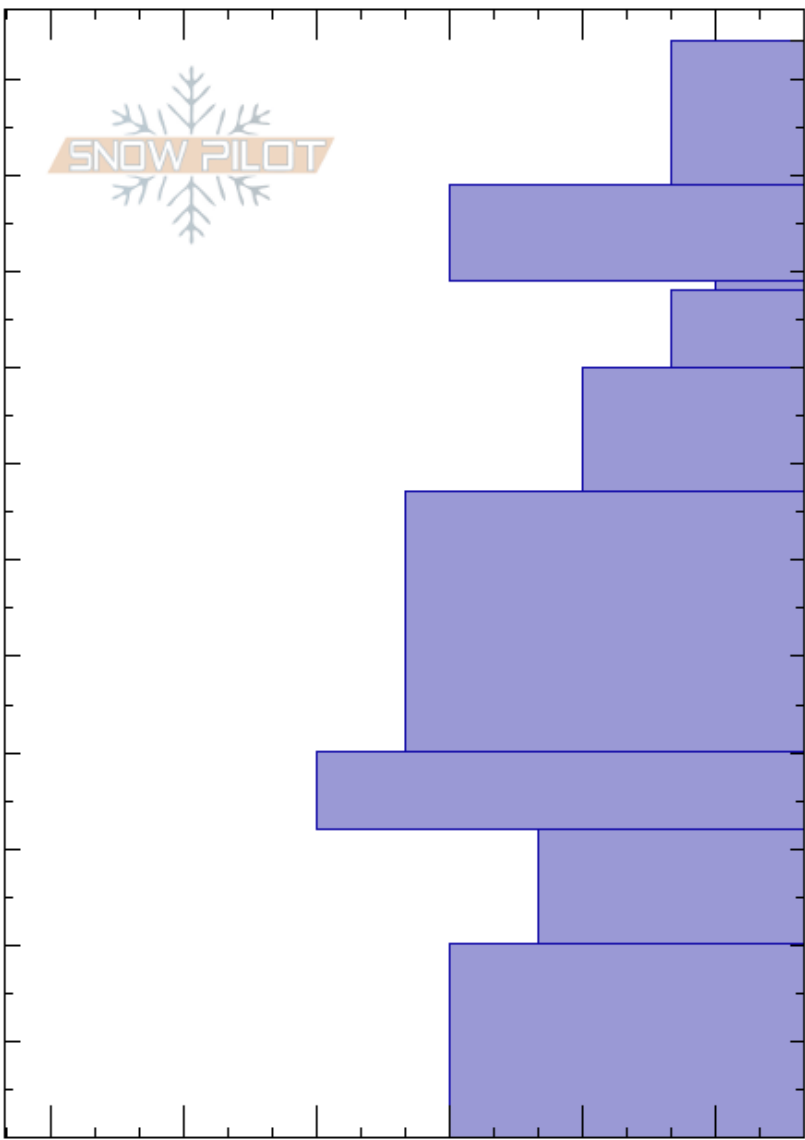


BeaverCrk WildnsBndry  
 Madison Range-S  
 MT  
**Elevation:** 8845 ft  
**Aspect:** 250°  
**Specifics:** Cracking

Alex Marienthal  
 02/02/2025 - 12:52pm  
**Co-ord:** 44.97642N, -111.35868W  
**Slope Angle:** 20°  
**Wind Loading:** no

**Stability:**  
**Air Temperature:**  
**Sky Cover:** OVC  
**Precipitation:** S-1  
**Wind:** SW Moderate

**HS:** 114  
**Layer Notes:**  
 89-88cm: Problematic layer



Elevation (ft)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
114					
110	+ ( / )				
100	/				
90	∨	6-10			← ECTP8 @89cm
85	□ (⊖)	1			
80	□ (⊖)	1			
70					
60					
50	⊖	1-2			
40	•	1			
35					← ECTN26 @32cm
30	□	2-3			
20					
10	⊖	2			
0					

**Notes:** While riding we had multiple cracks shoot out from our skis 10-50 ft long. 3 other pits had ECTP4, ECTPV, ECTP5, ECTP8 on SH/NSF layer below recent snow, on N, E, and SW aspects at 9,000-9,200'