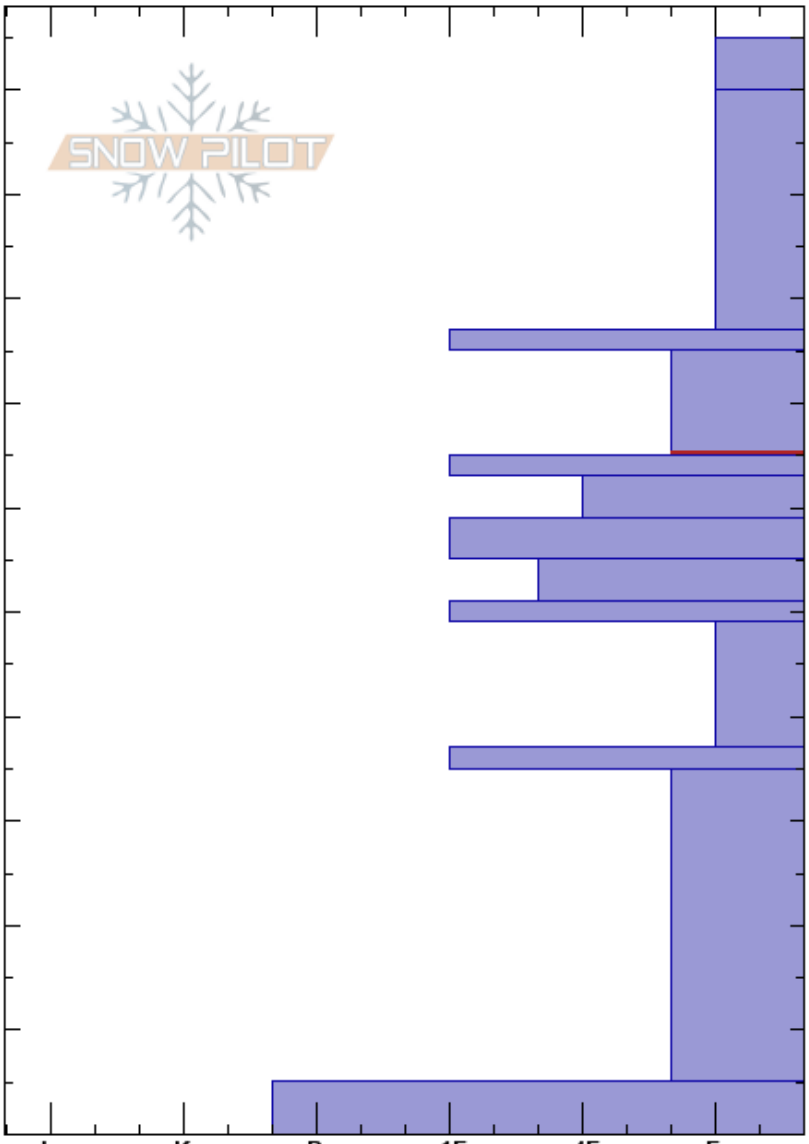


McFarlands/ A side Gregory McFadden  
 Aspen Mountain Boundary 01/28/2019 - 12:05am  
 CO

**Elevation:** 10900 ft  
**Aspect:** 130°  
**Co-ord:** 39.13959N, -106.80822W  
**Slope Angle:** 25°  
**Wind Loading:** yes  
**Specifics:** Collapsing, localized; Ski tracks on slope

**Stability:**  
**Air Temperature:** -10°C  
**Sky Cover:** OVC  
**Precipitation:** S1  
**Wind:** NW Moderate  
**HS:** 105  
**PF:** 70  
**Layer Notes:**  
 77-75cm: mf crust/clustered grain  
 75-65cm: Problematic layer



Depth (cm)	Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
105	+ (X)	2			
90	/	0.3-0.5			
77-75	⊙⊙	1			77-75cm: mf crust/clustered grain
70	/	0.3			
65	⊙⊙	1			← CT10, Q1 @65cm Sudden Planar
60	/	0.5			
55	⊙⊙	1			
51	/ (B)	0.5			← CT22, Q1 @51cm Sudden Planar
50	⊙⊙	1			
40	□	3-4			
35	⊙⊙	1			
20	^ (^)	2-4			
0	■				

**Notes:** Overall snowpack is maturing but still in a "pubescent" stage. (The snowpack is showing a trending consolidation but still has some tender mid pack layers and weak basal facets remain over an early season ground ice layer.)