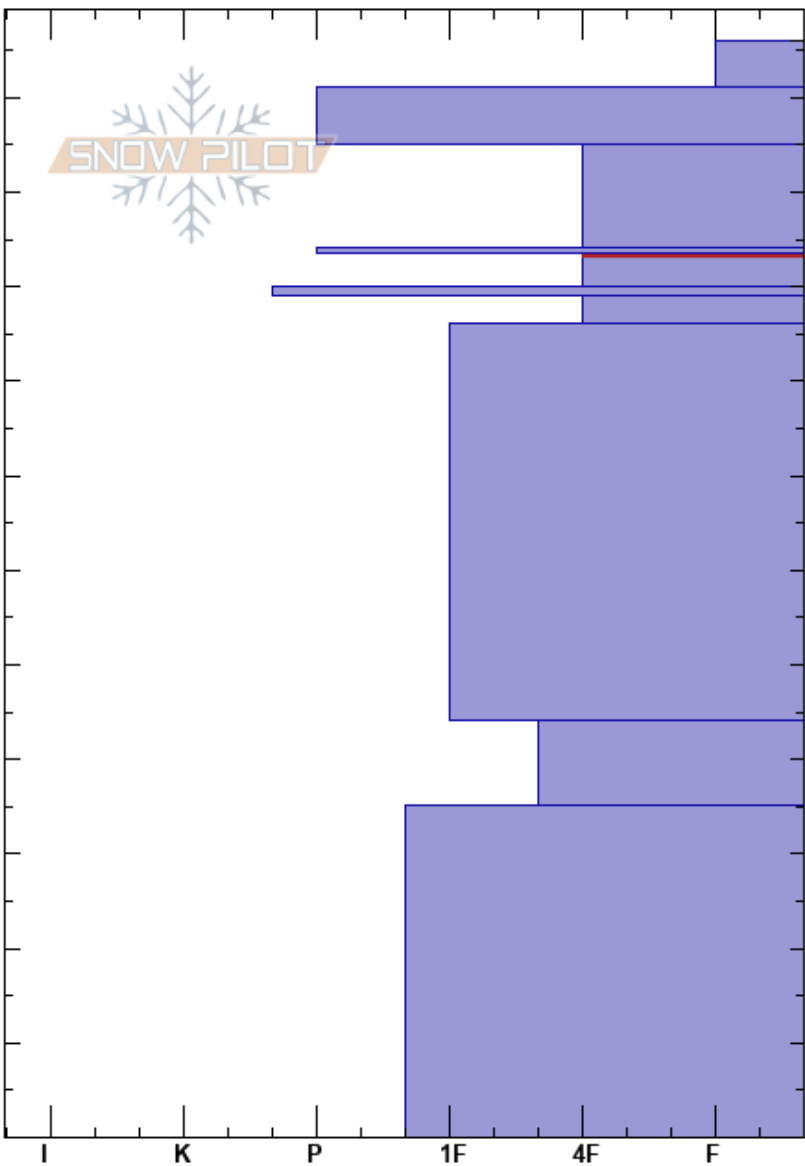


Pioneer Mtn. Y.C.  
 Madison Range-N  
 MT  
 Elevation: 9300 ft  
 Aspect: 40°  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; We skied slope

Alex Marienthal  
 12/01/2017 - 11:30am  
 Co-ord: 45.23385N, -111.44794W  
 Slope Angle: 25°  
 Wind Loading: previous

Stability: Good  
 Air Temperature:  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: Calm

HS:116  
 93.5-90cm: Problematic layer



Elevation (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
116	*				
110	•				
105					CT3, Q2 @105cm ECTN10 @105cm
100	■				
93.5					CT14, Q3 @93.5cm CT12, Q3 @93.5cm ECTN15 @93.5cm PST100/100 (Arr) @93.5cm
90	■				
89					CT16, Q2 @89cm CT21, Q2 @89cm PST35/100 (Arr) @89cm
80					
70					
63	•				
60					
50					
44	⊖				CT21, Q3 @44cm CT26, Q2 @44cm PST40/100 (Arr) @44cm
40					
30					
20					
10					
0					ECTX

Notes: