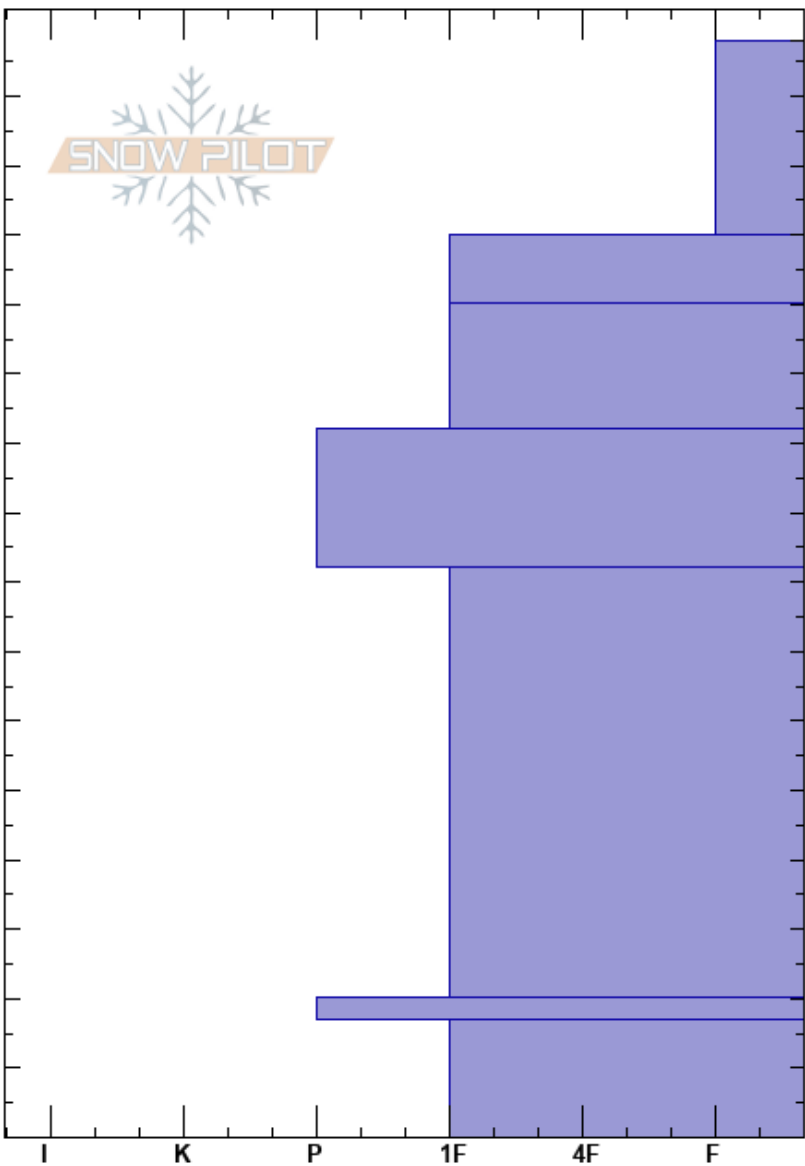


YC 1st Hourglass  
 Madison Range-N  
 MT  
 Elevation: 2965 m  
 Aspect: E  
 Specifics: Pit dug in a Ski Area; Pit is adjacent to avalanche: crown;

JT Schmitt  
 12/16/2019 - 11:00am  
 Co-ord: 45.23541N, -111.45135W  
 Slope Angle: 37°  
 Wind Loading: previous

Stability:  
 Air Temperature: -17°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: S Calm  
 HS:158  
 PF:60  
 PS:20  
 20-17cm:Problematic layer



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
158 - 140	/	0.5			
130 - 120	/	0.5			
110 - 100	•	0.5			
90 - 80	◻	0.5			
50 - 20	◻	1			
20 - 17	⊙				← CT19, Q2 @20cm
10 - 0	^	2			← ECTX

Notes: Pit was dug in hangfire leftover from avalanche mitigation work  
 JT Schmitt  
 Mellissa Frogh