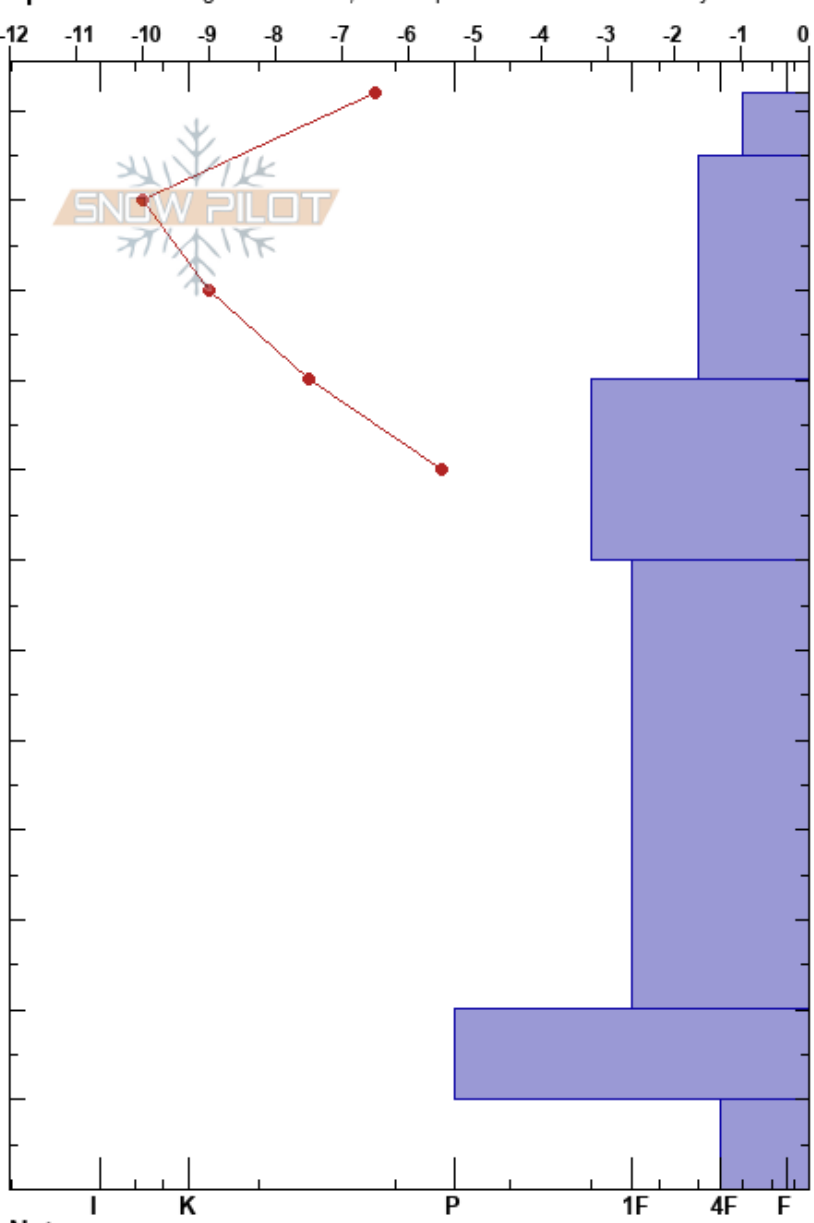


MidGad Study Plot  
 Wasatch Range  
 UT  
 Elevation: 9183 ft  
 Aspect: NW  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

Sean Zimmerman-Wall  
 01/31/2019 - 11:00am  
 Co-ord: 40.56909N, -111.65857W  
 Slope Angle: 17°  
 Wind Loading: no

Stability: Good  
 Air Temperature: -1.5°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: Calm

HS:122  
 PF:25  
 122-115cm: Problematic layer  
 10-0cm: Rounding and frozen together



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
122	∅	0.5	D		
110	/	1	D		
100					
90					←STH @90cm Quality 1 ←CT, PC @90cm
80	/ (•)	0.5	D		
70					
60					
50	∅	0.5-1	D		
40					
30					
20	•	1	D		
10	^	1.5-2	D		←PST70/110 (End) @10cm Difficult to perform 10-0cm: Rounding and frozen together
0					

Notes: This was the shallowest location I could find on a slope that had snow from October. Median snowpack depths nearby were between 175-200cm.