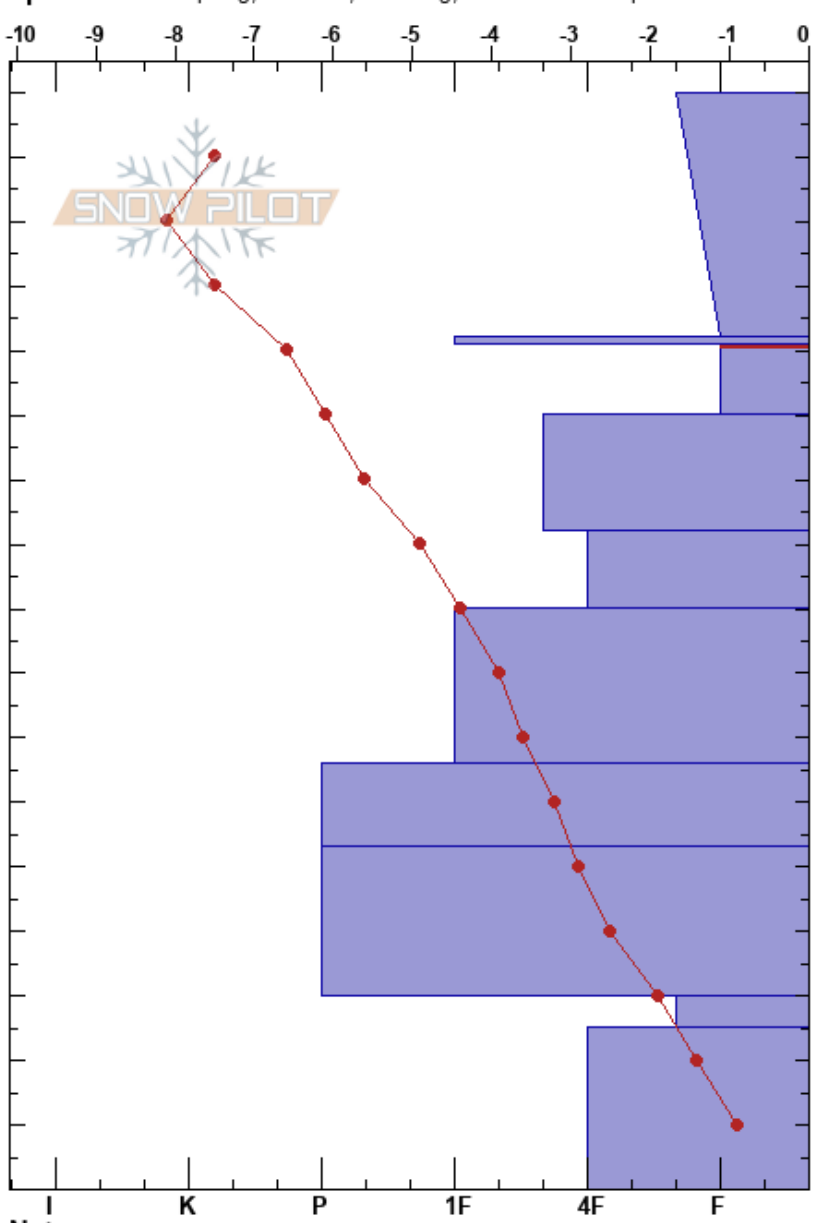


W Monument - 8890'  
 Northern Wasatch  
 UT  
 Elevation: 8890 ft  
 Aspect: 270°  
 Specifics: Collapsing, localized; Cracking; Ski tracks on slope

McKinley Talty  
 02/25/2023 - 11:15am  
 Co-ord: 41.42556N, -111.72274W  
 Slope Angle: 26°  
 Wind Loading: previous

Stability: Poor  
 Air Temperature: -2°C  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: SW Light Breeze

HS: 170  
 PF: 50  
 131-120cm: Problematic layer



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
170					
160					← ECTN3 @160cm
156		1	D		← CT4, Q1 @156cm ← ECTN9 @156cm
147					← CT11, Q2 @147cm
145					← ECTN13 @145cm
130					← CT18, Q1 @130cm ← ECTN22 @130cm
120		1.5	D		
110	⊖ (□)	1 (1)	D		
100	□ (⊖)	0.5-1	D		
90					
80	⊖	0.5-1	D		
70					
60	● (⊖)	1 (1)	D		
50					
40	●	1-1.5	D		
30	□	2-3	D		
20					
10	⊖	1.5	D-M		
0					

Notes: