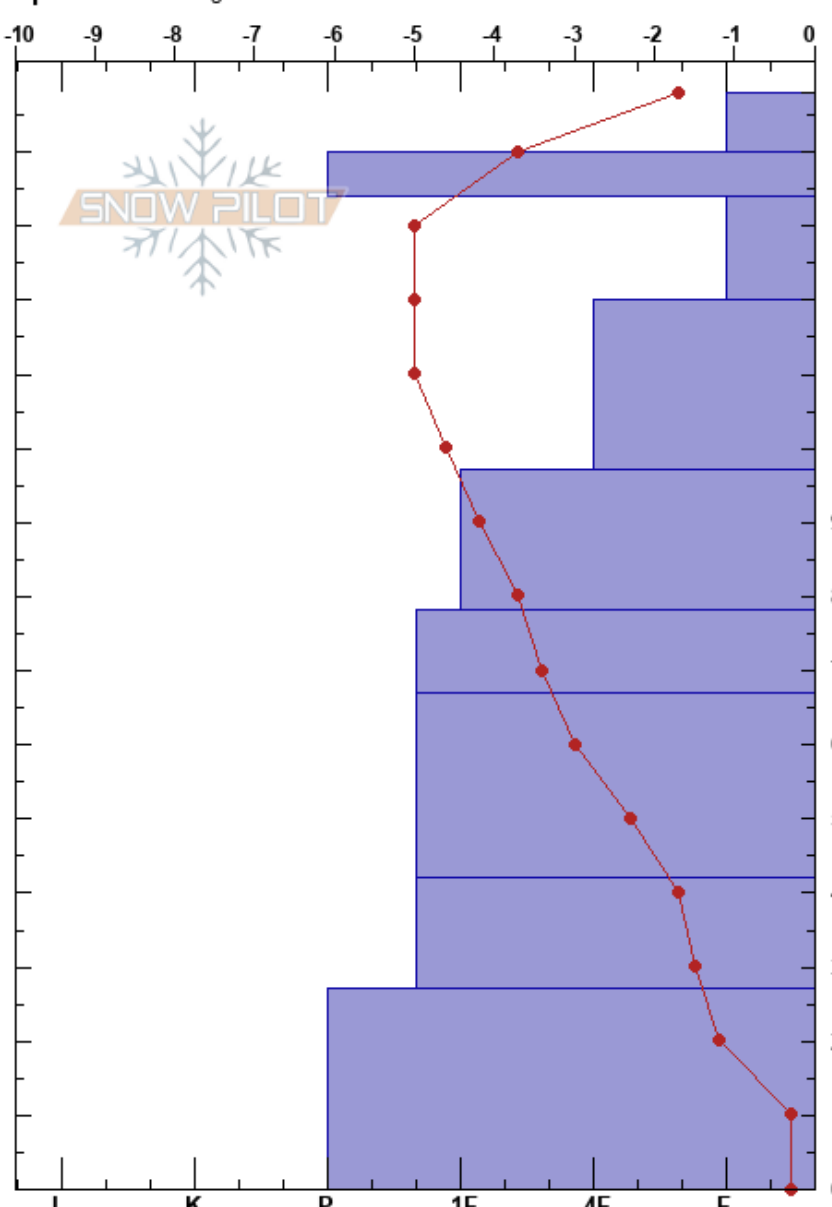


DC12 Devils Castle
 Wasatch Range
 UT
Elevation: 10680 ft
Aspect: 30°
Specifics: Pit dug in a Ski Area

Jonathan Morgan
 03/04/2022 - 1:30pm
Co-ord:
Slope Angle:
Wind Loading: no

Stability:
Air Temperature: -2.8°C
Sky Cover: OVC
Precipitation: S1
Wind: S Calm

HS: 148
Layer Notes:
 134-120cm: Problematic layer



Elevation (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
148	+ (Σ)	1(2)			
140	•	0.3			
130	□	1-1.5			
120					
110	□	1-1.5			
100					
90	⊖	1-2			
80					
70	⊖	1-2			
60					
50	⊖	2			
40					
30	⊖	2-3			
20					
10	⊖	1-2			
0					

Notes: Digging today to look at buried near surface facets from our Jan/feb drought, buried 2/15. This terrain has been technically open since 1/23 but has not seen solid traffic numbers since this last opening on 2/26 due to traverse coverage. Path has been active with old snow slides 12/24 and 12/29. Estimated failure plane of these slides somewhere between 27-42cm from ground.