

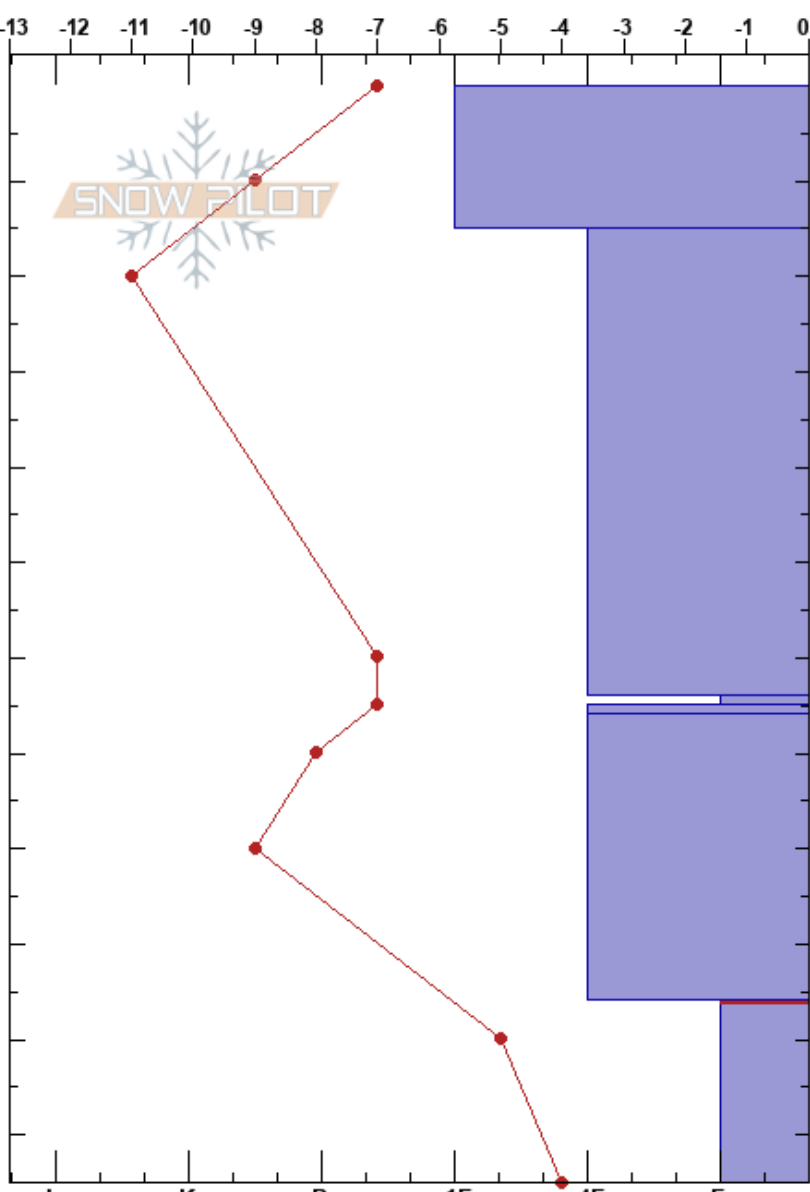
Humphreys Cirque-East  
 San Francisco Peaks  
 AZ  
 Elevation: 11800 ft  
 Aspect: 80°

Eric Roberts  
 01/14/2024 - 11:30am  
 Co-ord: 35.33758N, -111.68177W  
 Slope Angle: 34°  
 Wind Loading: yes

Stability: **HS:115**  
 Air Temperature: -7°C  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: N Moderate

Layer Notes:  
 PF:25 96-115cm:Problematic layer  
 PS:4

Specifics: Collapsing, localized; We skied slope



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
0-10	• ( / )	0.5(0.5)	D		
10-65	• ( / )	(1)	D		← ECTN15 @20cm DF ← CT12, SP @30cm Stellars/DF ← ECTN19 @38cm DF ← CT16, SP @45cm DF
65-68	□	0.5-1	D		← PST35/100 (Arr) @65cm
68-70	⊙ ⊙ ( ♥ )		D-M		
70-100	□ ( ♣ )		D		
100-115	△	2-4	D		← CT22, SC @100cm Chained DH ← CT9, SC @100cm DH ← CTV, SC @100cm

Notes: