

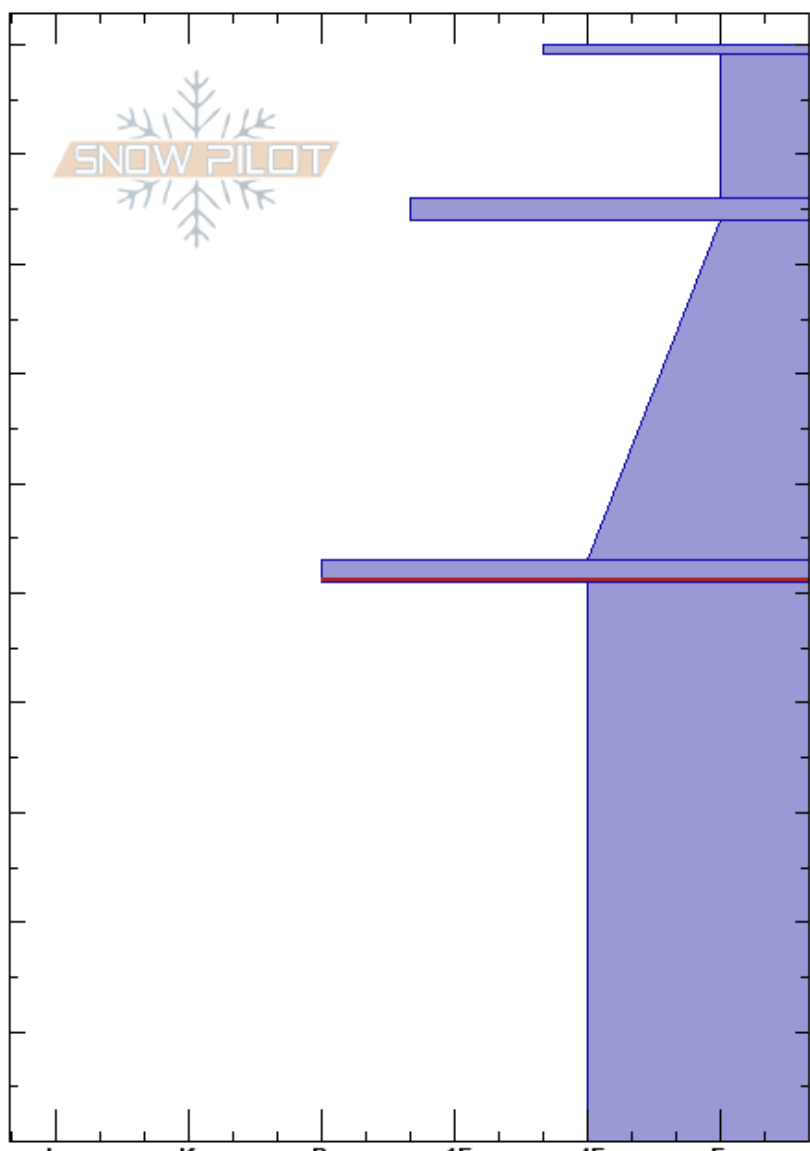
1.14.24 ESE H. Cirque
 Kachina Peaks
 AZ
 Elevation: 11800 ft
 Aspect: SE
 Specifics:

Tanner Porter
 01/14/2024 - 11:30am
 Co-ord: 35.33774N, -111.68212E
 Slope Angle:
 Wind Loading: no

Stability: Fair
 Air Temperature:
 Sky Cover: CLR
 Precipitation: NO
 Wind: E Moderate

HS:100
 PF:100
 PS: 10
 53-51cm: Composed of DH-variable sz
 53-51cm: Problematic layer
 51-0cm: Ground 0-30cm

Layer Notes:



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
100	-	0.3			
90	-	0.5			
84	-	-	-	-	CT12, BRK @84cm CT #1 ECTN12 @84cm ECT #1 ECTN22 @84cm ECT #2
70	• (/)	0.5-1			
51	^	-	-	-	CT14, SC @51cm CT #1 CT6, SP @51cm CT #2 CT16, SC @51cm CT #2 ECTN12 @51cm ECT #1 ECTP22 @51cm ECT #2 PST20/100 (End) @51cm PST40/100 (End) @51cm
24	^ (^)	2-4			51-0cm: Ground 0-30cm

Notes: The size of the depth hoar layer is highly variable, with ground starting between 0-30 across the pit. Crust on top of the DH was also variable depending on location with size up to ~5cm.