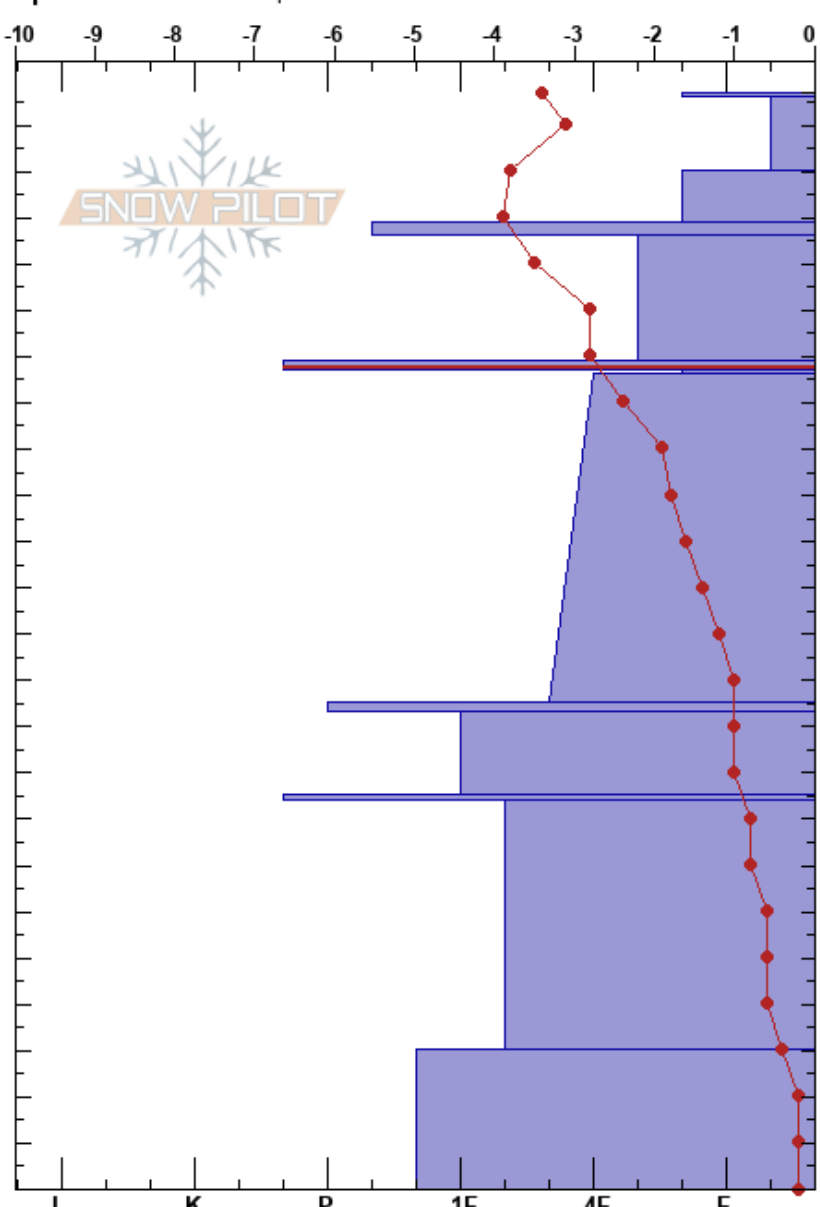


Soth of Heli Pad  
 Kachina Peaks  
 AZ  
 Elevation: 11800 ft  
 Aspect: 242°  
 Specifics: We skied slope

David Lovejoy  
 02/19/2017 - 12:10pm  
 Co-ord: 35.32516N, -111.67963W  
 Slope Angle: 28°  
 Wind Loading: yes

Stability: Fair  
 Air Temperature: -4°C  
 Sky Cover: OVC  
 Precipitation: S2  
 Wind: SW Moderate

HS:237  
 PF:20  
 179-177cm:Problematic layer



Height (cm)	Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
237		0.3			
230	↔	0.3-0.5			
220	⋈ (∇)	0.5-1			
210	⊕ ⊙	1			
200	⊖ (•)	0.5-1			
190					
180	⊕	1			CT12, SP @178cm
170	⊖	0.3			CT11, SP @178cm
160					CT16, RP @178cm
150					STM, RP @178cm
140	•	0.3			
130					
120					
110	⊕	0.5			
100	•	1			
90	⊙ ⊙	1			
80					
70					
60	⊖	1-1.5			
50					
40					
30					
20	⊖ (^)				
10					
0					

Notes: Snowfall in needles and rimed crystals