

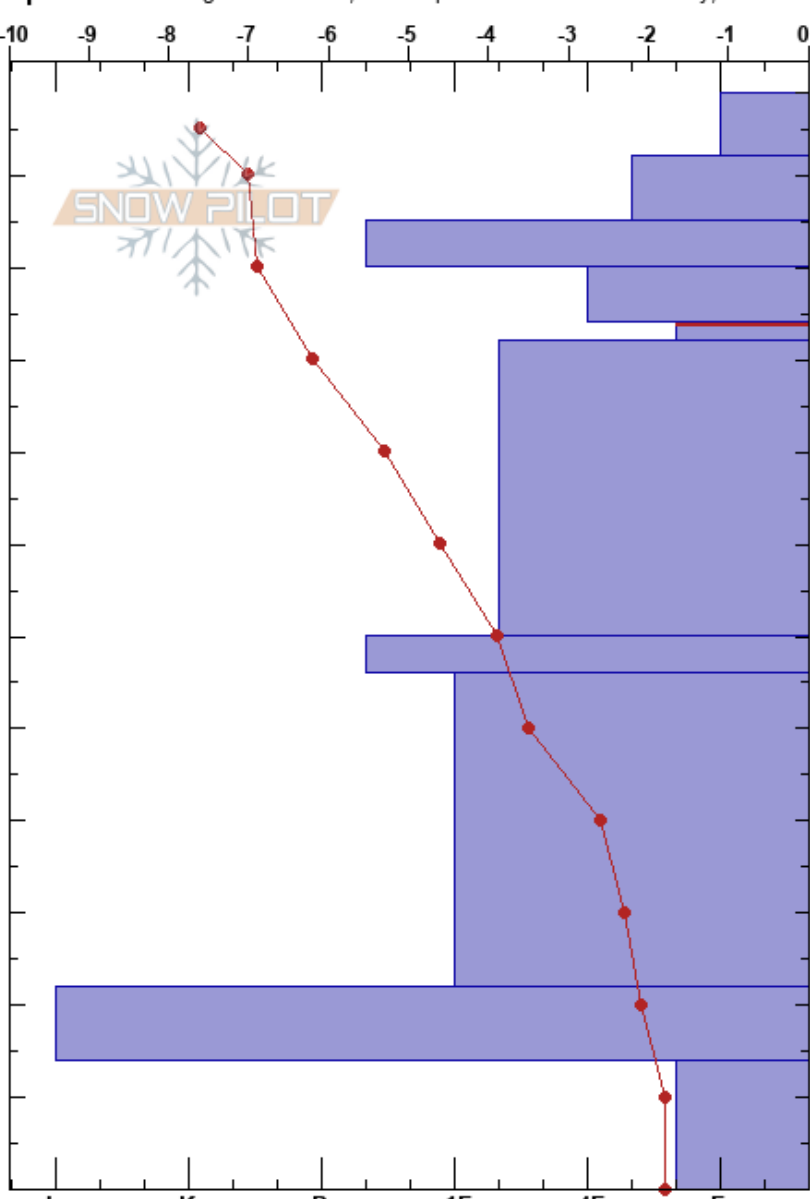
Upper Bpwl Catwalk #2  
 Kachina Peaks  
 AZ  
 Elevation: 11600 ft  
 Aspect: 315°

David Lovejoy  
 04/13/2019 - 12:20pm  
 Co-ord: 35.32697N, -111.68379W  
 Slope Angle: 39°  
 Wind Loading: no

Stability: Very Good  
 Air Temperature: -5°C  
 Sky Cover:  
 Precipitation: NO  
 Wind: N Light Breeze

HS:119  
 Layer Notes:  
 94-92cm: Problematic layer

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; We skied slope



Elevation (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
119	△ (^)	2-3	D	120	
110	△	2.5	D	110	
100	⊙⊙	1-1.5	D-M	380	
94-92	● (⊖)		D	400	
90	■			300	
80	●	1.5	D		
70					
60	⊖ ⊙⊙	1	D	360	
50				360	
40	●		D		
30					
20	■		D	370	
10	△ (^)	2-3.5			
0					CTN No Failure

Notes: Pit objective was primarily snow density, temperature profile and SWE  
 Total SWE = 37.74 cm or 14.858 inches or water.