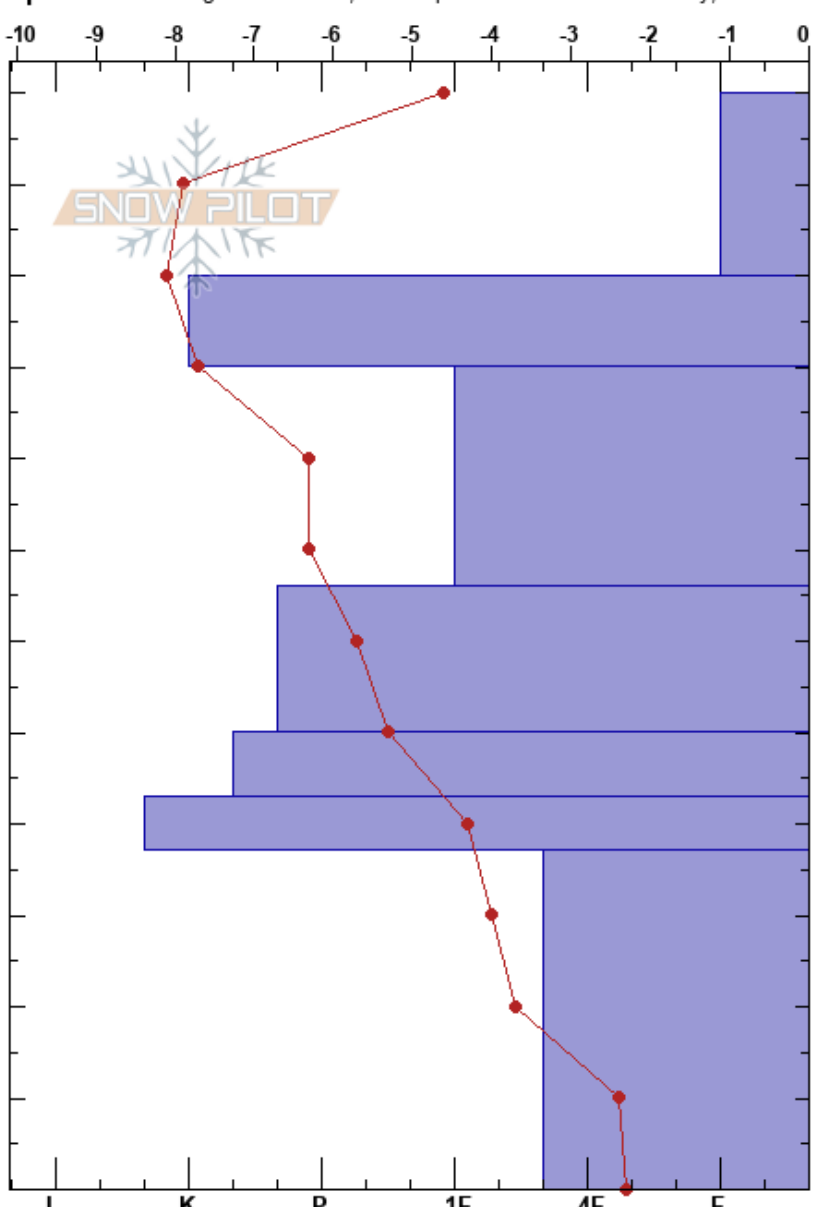


Upper Bowl Catwalk  
 Kachina Peaks  
 AZ  
 Elevation: 80 ft  
 Aspect: 321°  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; We skied slope

David Lovejoy  
 04/13/2019 - 12:15pm  
 Co-ord: 35.32651N, -111.68198W  
 Slope Angle: 35°  
 Wind Loading: no

Stability: Very Good HS:120  
 Air Temperature: -4.6°C PF:10  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: N Light Breeze  
 Layer Notes:  
 100-90cm: Crust complex  
 37-0cm: Problematic layer



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
			100	
$\Delta (\wedge)$	3-2	D		
$\odot (\varnothing)$	1	D-M	250	100-90cm: Crust complex
			250	
	1	D		
			280	
	1	D		
$\varnothing (\circ)$	1-1.5	M	400	
$= (\varnothing)$	1	D-M	250	
			290	
$\wedge (\wedge)$	1.5-3	D		

Notes: The pit objective was to assess temperature gradient, depth and SWE

CTN No failure

Total SWE = 30.95 cm or 12.185 inches