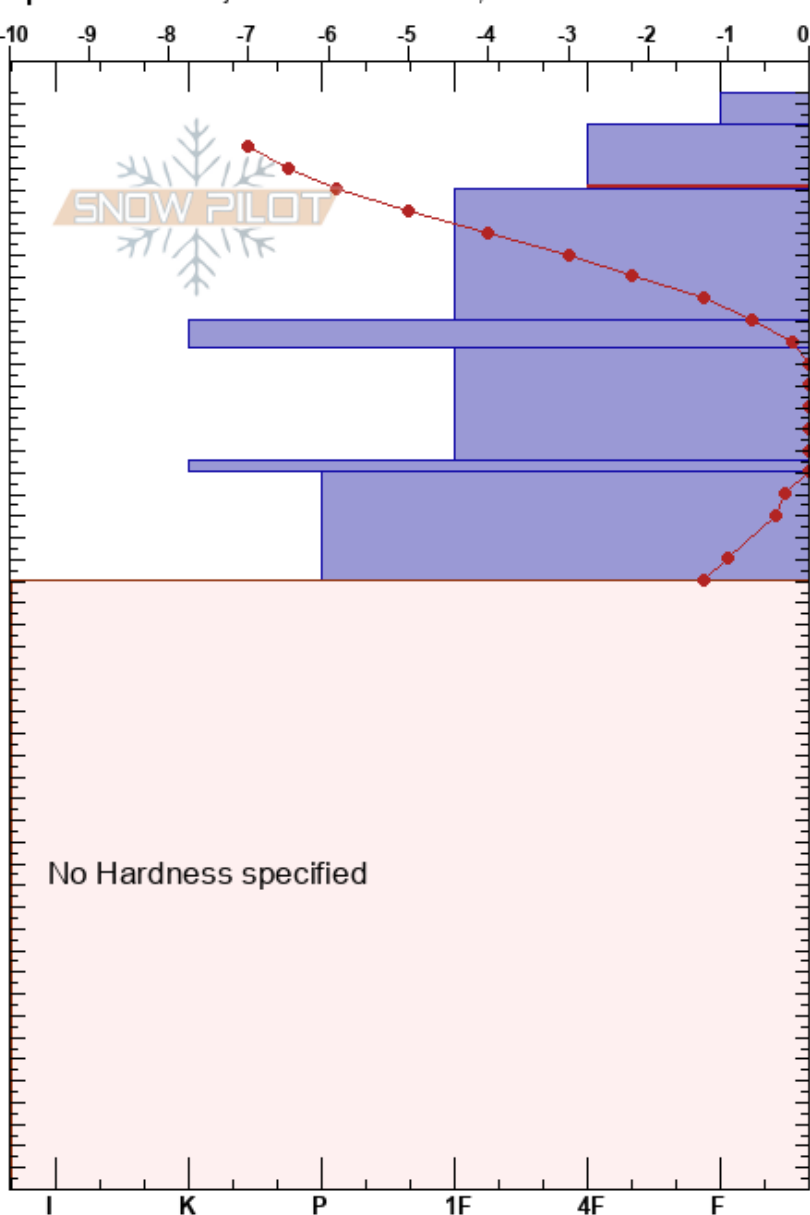


Deep Creek  
 Central Sierra  
 CA  
 Elevation: 8240 ft  
 Aspect: 48°  
 Specifics: Pit is adjacent to avalanche: flank;

Andy Anderson  
 01/12/2017 - 12:00pm  
 Co-ord: 39.23891N, -120.25981W  
 Slope Angle: 38°  
 Wind Loading:

Stability: Fair Stable  
 Air Temperature: -6°C  
 Sky Cover:  
 Precipitation: S2  
 Wind:

HS:505  
 Layer Notes:  
 490-460cm: Problematic layer  
 280-0cm: probed



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
505					
490	+	1-2			ECTN4 @490cm
480					CT4, PC @490cm
470	/ (Δ)	1			PST20/100 (SF) @490cm
460					ECTN15 @460cm
450					CT12, BRK @460cm
440					PST70/100 (End) @460cm
430	•	0.5			PST100/105 (End) @400cm
420					
410					
400	=				
390					
380					
370	⊗	1-2	W		
360					
350					
340					
330	=				
320					
310					
300	•	0.5-1	M		
290					
280					
270					
260					
250					
240					
230					
220					
210					
200					
190					
180					
170					
160					
150					
140					
130					
120					
110					
100					
90					
80					
70					
60					
50					
40					
30					
20					
10					
0					

Notes: Avalanche near this pit likely occurred on 1/10/2017