

Castle Peak NW  
Central Sierra  
CA

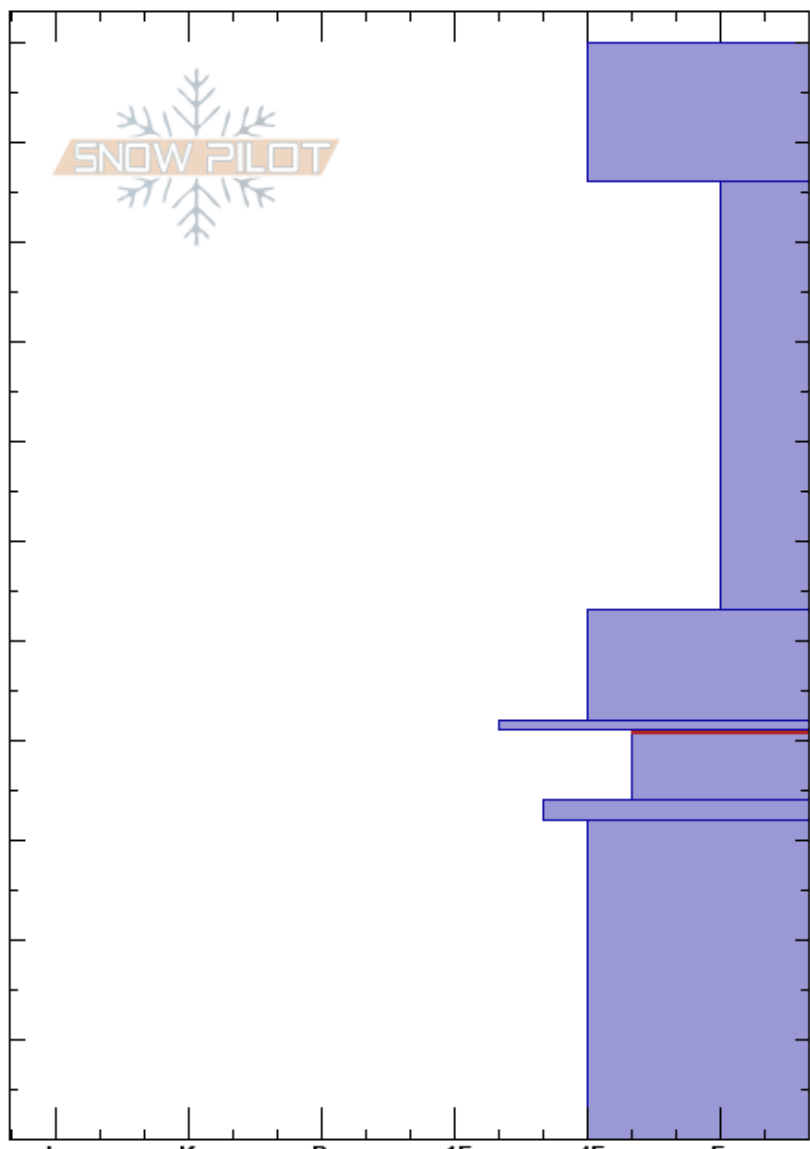
Andy Anderson  
11/21/2024 - 12:45am  
Co-ord: 39.36529N, -120.35944W  
Slope Angle: 20°  
Wind Loading: no

Stability:  
Air Temperature: -1°C  
Sky Cover: OVC  
Precipitation: RS  
Wind: S Moderate

HS:110  
PF:60  
PS: 15  
42-41cm: Nov 18 rc  
41-34cm: Problematic layer

Elevation: 8230 ft  
Aspect: 334°

Specifics: Collapsing, localized; We skied slope



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
110 - 100	+ ( / )	0.5-1			
100 - 96					← ECTN5 @96cm
96 - 53	+ ( / )	0.5-1			
53 - 41	/	0.5-1			
41 - 40	=				← ECTP16 @41cm
40 - 34	□ ( ⊕ )	1	D-M		← ECTP23 @41cm
34 - 30	⊙ ⊙				42-41cm: Nov 18 rc
30 - 0	⊕	1-1.5	M		

Notes: Pit dug in near treeline terrain with moderate wind protection.