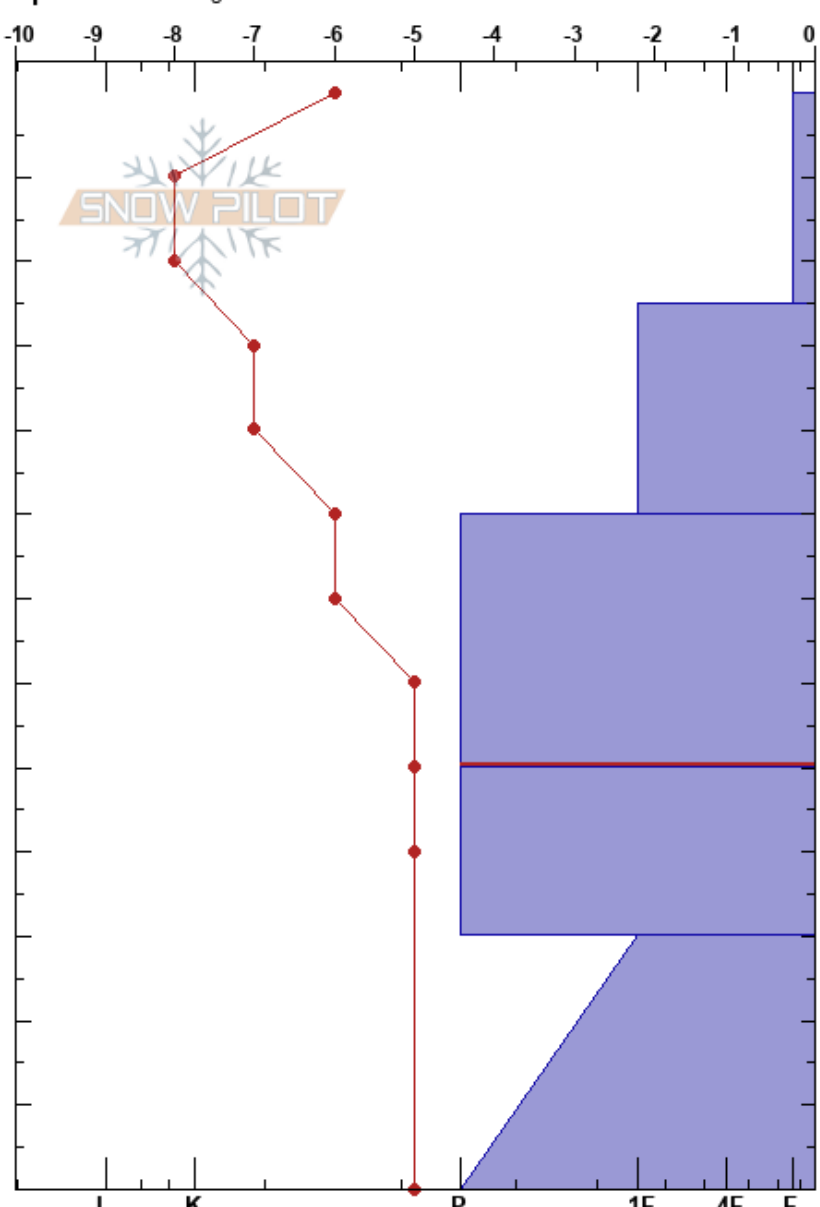


ck bench
 Central Sierra
 CA
Elevation: 7711 ft
Aspect: 35°
Specifics: Pit dug in a Ski Area

Sean McAllister
 01/25/2017 - 9:00am
Co-ord: 39.03781N, -120.24075W
Slope Angle: 36°
Wind Loading: previous

Stability:
Air Temperature: -5°C
Sky Cover: SCT
Precipitation: NO
Wind: SW Light Breeze

HS: 130
PF: 45 50-80cm: Problematic layer



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
0					
10	+ (/)	1.5	D		← CT1, SP @10cm light density snow
20					← CT15, RP @20cm
30					
40	/	1	D		
50					
60	/ (●)	0.5	D		
70					
80					← PST100/100 (Arr) @80cm no propagation
90	●	0.5	D		
100					
110					
120	●	0.5	D		
130					

Notes: snowpack gaining strength over time, surface faceting still occurring but mostly rounding in deeper pack. rimed plate layer of concern seems to be no longer reactive in this location.