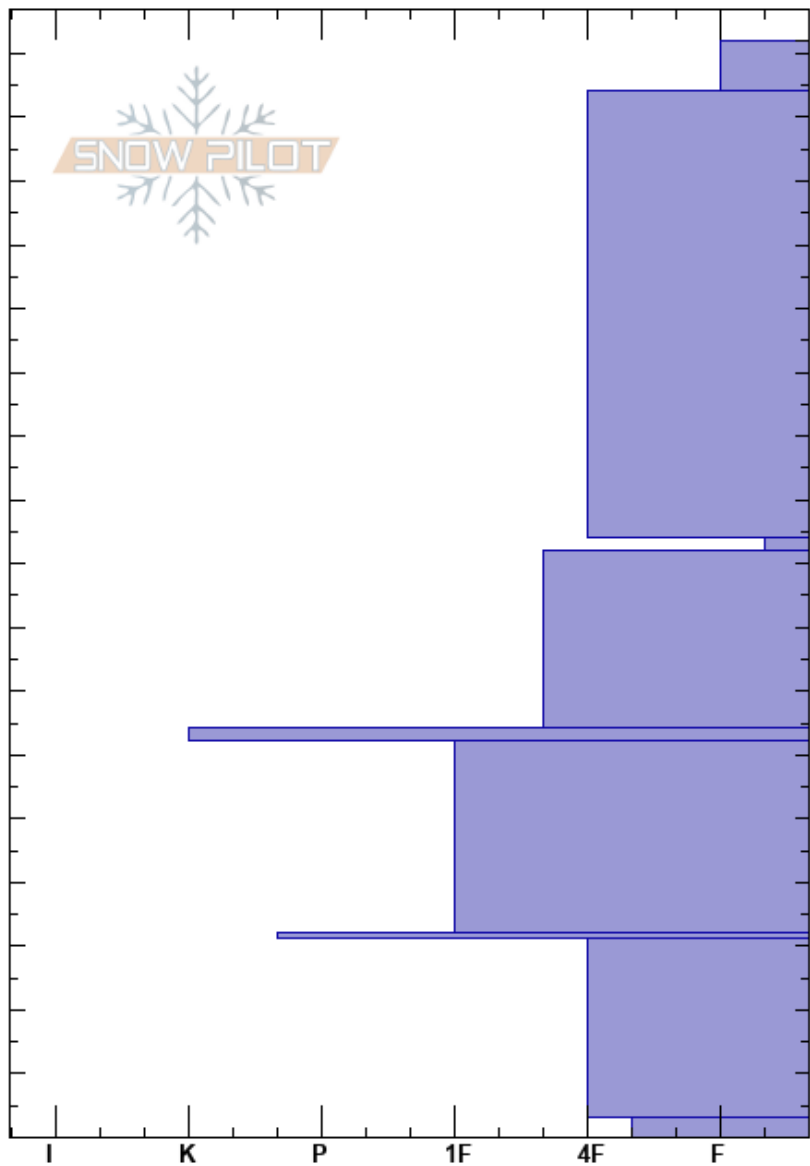


Castle Lake  
 Mt. Shasta  
 CA  
 Elevation: 5711 ft  
 Aspect: NW  
 Specifics: We skied slope

Eric Falconer  
 12/12/2022 - 2:00pm  
 Co-ord: 41.23679N, -122.37380W  
 Slope Angle: 25°  
 Wind Loading: previous

Stability: Good  
 Air Temperature: -5°C  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: NE Calm

HS: 172  
 PF: 80  
 PS: 10  
 94-92cm: Problematic layer



Depth (cm)	Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
172	/	1			
165	/	1			
130	/	1			
95	⊗	2			
80	/	0.5			← PST40/100 (End) @80cm
60	■				
50	.	1			
30	⊖	0.5-1			
20	⊖	1-1.5			
0	□	1-1.5			

Notes: