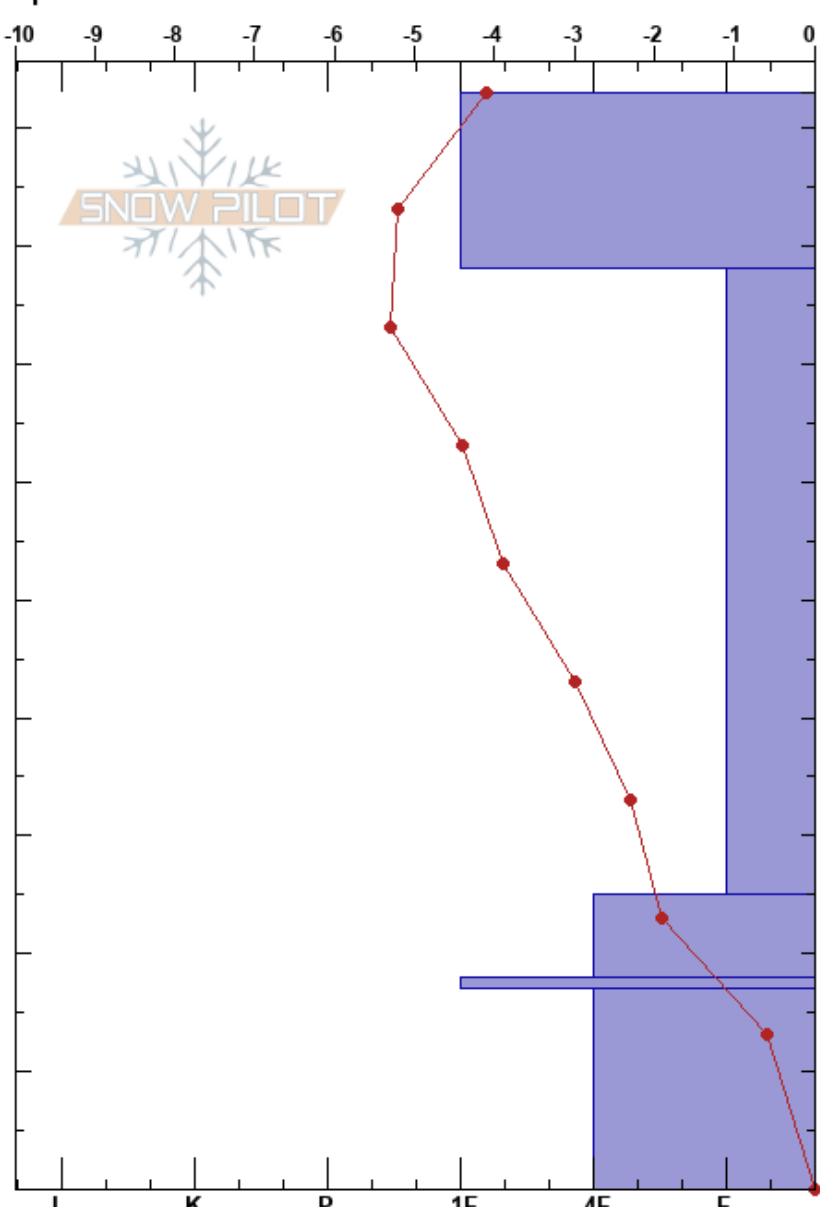


Crystal Lake 12-27-19
 San Gabriel Mountains
 CA
 Elevation: 2281 m
 Aspect: 270°
 Specifics:

Allen Gimet
 12/27/2019 - 1:54pm
 Co-ord:
 Slope Angle: 36°
 Wind Loading: yes

Stability:
 Air Temperature: 0°C
 Sky Cover: CLR
 Precipitation: NO
 Wind: NW Moderate

HS:93
 PS: 20 93-78cm:Problematic layer



Form	Crystal		ρ kg/m ³	Stability tests & Layer comments
	Size	Moisture		
/	0.1			
				← CT10, Q2 @78cm ← ECTN10 @78cm
				← CT20, Q3 @61cm
• (/)	0.1-0.3 (0.1)			
				← STV @37cm shear between 27
• (/)	0.3(0.3)			
⊗	0.5			
•	0.3			

Notes: Previous wind loading noted from SE and current wind loading from NW