

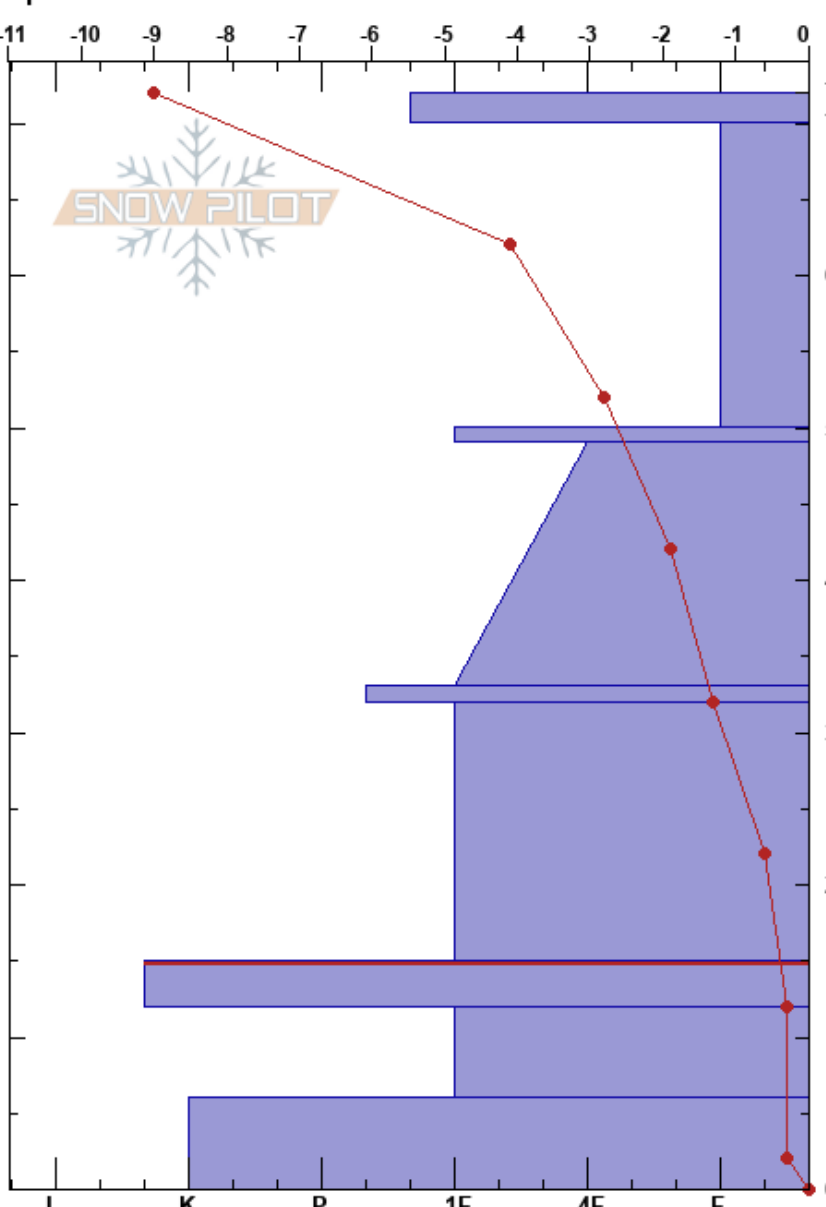
20201118_TramWxStation Kanaan Bausler

Coast Range
AK
Elevation: 1750 ft
Aspect: NE
Specifics:

11/18/2020 - 3:00pm
Co-ord: 58.29706N, -134.38594W
Slope Angle: 17°
Wind Loading: previous

Stability: **HS:72**
Air Temperature: -7.5°C PF: 35
Sky Cover: OVC
Precipitation: NO
Wind: N Moderate

Layer Notes:
15-12cm: Nov 1 ice pellets
15-12cm: Problematic layer



Form	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Size				
• (∅)	0.3-0.5	D		140	
				164	
/	0.1-0.3	D			
•	0.3-0.5	D-M		160	
□	0.1-0.3	D			
⊙	0.1-0.5			200	
⊖	0.1-0.3	D-M			
■ (∩)	(2)				15-12cm: Nov 1 ice pellets
∩ (⊖)	0.3-2	D-M		384	
∩ (□)	1-2	M			

Notes: 77.5mm SWE in the top 40cm on HINT board. No stability test failures in top 50cm, bottom layers anchored by vegetation; untestable. Macro photos of each layer recorded on iPhone.