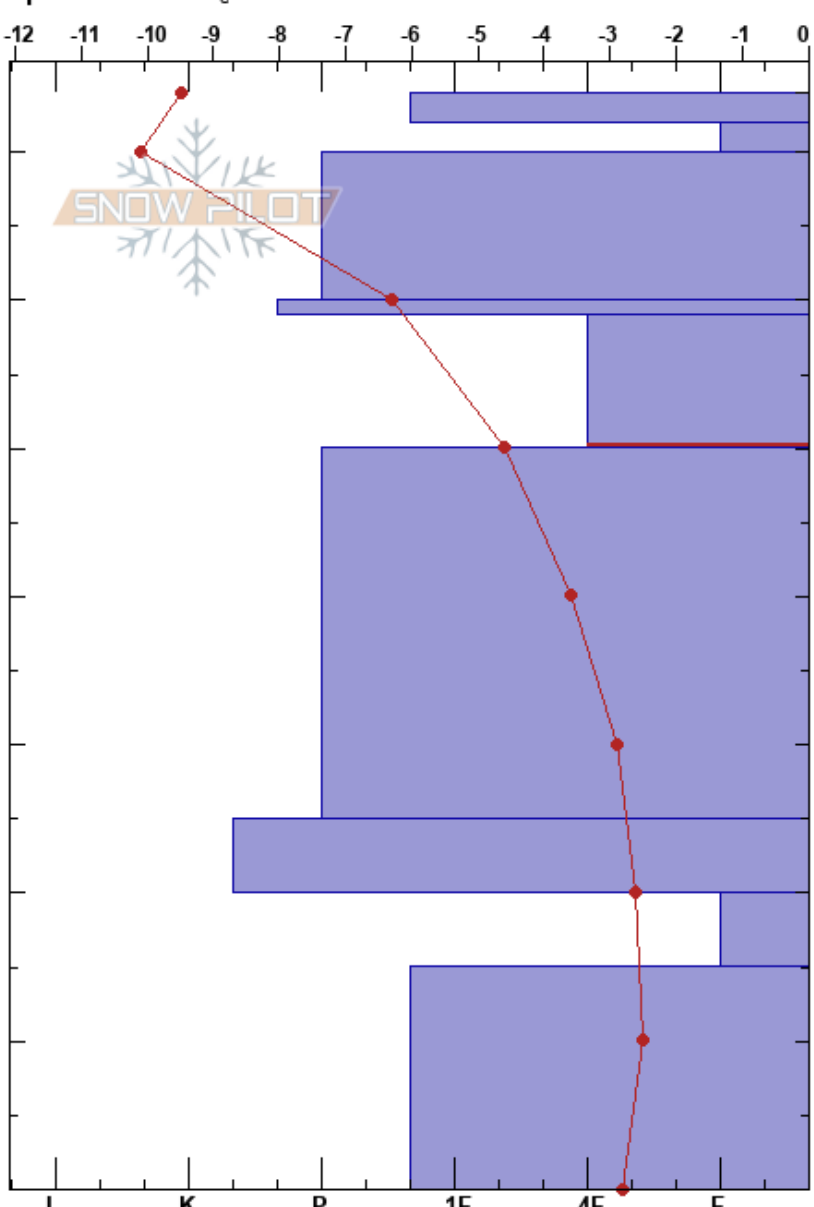


20220220-MM13.8-S-DK  
 Coast Range  
 AK  
 Elevation: 1029 m  
 Aspect: W  
 Specifics: Cracking

Dave Kelly  
 02/20/2022 - 12:30pm  
 Co-ord: 59.61774N, -135.16355W  
 Slope Angle: 26°  
 Wind Loading:

Stability: Good  
 Air Temperature: -11.7°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: NE Moderate

HS:74  
 59-50cm: Problematic layer  
 25-20cm: deteriorating



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
∇				
∇				
□				
•				
•				
⊖	0.5			← ECTP30 @50cm
•				
=				25-20cm: deteriorating
⊖	1			
∧ (⊖)	4.5-6			
				↙ CTN

**Notes:** Some wind loading in isolated leeward gullies up to 20cm deep. Not a lot of local surface snow available for transport until it snows more or wind gets stronger and rips up rime crust surface. We snowshoed slope.