

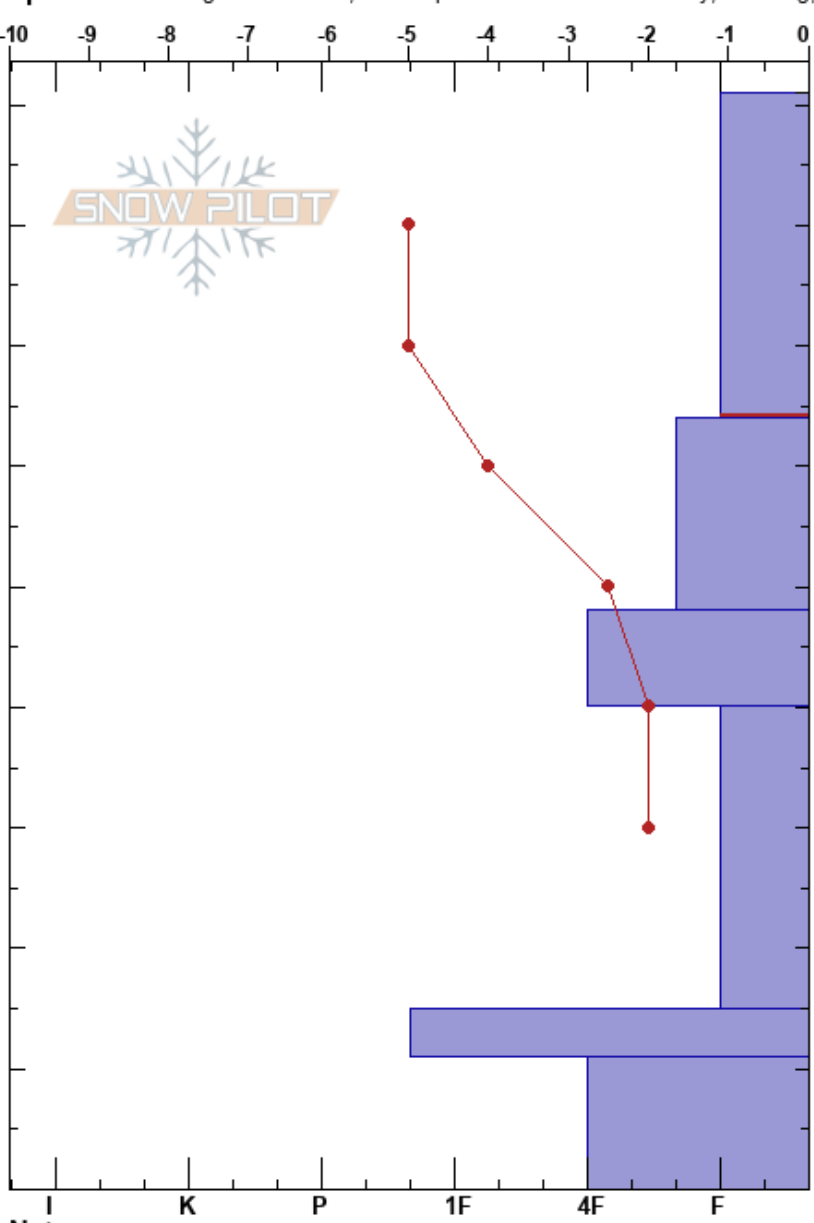
SilverFir12092023  
 Snoqualmie Pass  
 WA  
 Elevation: 3493 ft  
 Aspect: E

Clinton Alden  
 12/09/2023 - 2:31pm  
 Co-ord: 10T 619211W 5250773N  
 Slope Angle: 24°  
 Wind Loading: no

Stability: Fair  
 Air Temperature: -5°C  
 Sky Cover: X  
 Precipitation: S2  
 Wind: E Light Breeze

HS:91  
 91-64cm: Problematic layer  
 40-15cm: refreezing when exposed

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Cracking; Ski tracks on slope



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
↔ <sub>r</sub>	0.3	D		← CT1, Q2 @75cm
/	0.5-1	D		← ECTN21 @64cm ← CT14, Q1 @58cm
•	0.5	D		← ECTN29 @40cm ← CT21, Q2 @38cm
⊘	2	W-V		40-15cm: refreezing when exposed
=	4	M		
•	2-4	D		

Notes: