

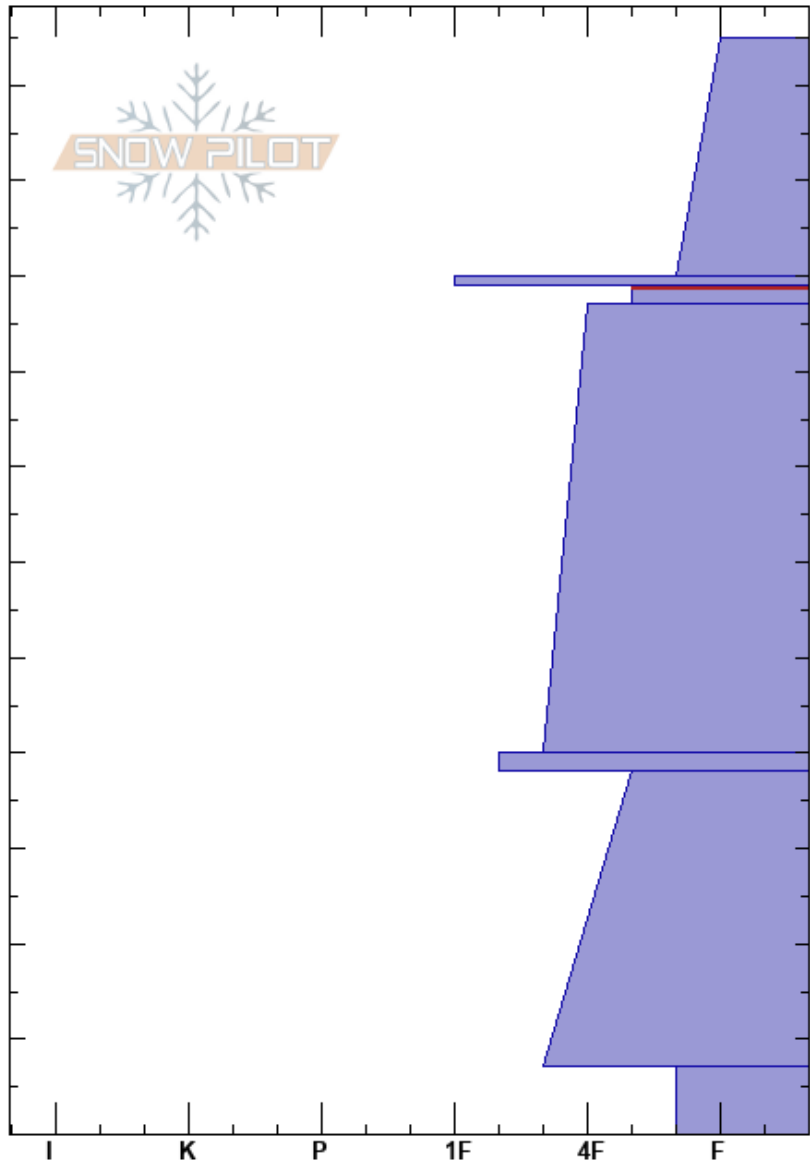
Sydney Creek
 Hatcher Pass
 AK
 Elevation: 3150 ft
 Aspect: E

Ryan Lewthwaite
 03/01/2024 - 1:00pm
 Co-ord: 61.79750N, -149.21837W
 Slope Angle: 36°
 Wind Loading:

Stability: Fair
 Air Temperature: 5°F
 Sky Cover: SCT
 Precipitation: NO
 Wind: Calm

HS:115
 PF:40
 PS:30
 90-89cm: Breakable
 89-87cm: Problematic layer
 40-38cm: Degrading
 38-7cm: Clusters
 7-0cm: Chains

Specifics: Ski tracks on slope; We skied slope; Snowmobile tracks on slope



Height (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
115	/	0.5			
110					
100	/	1			
90	⊙⊙				
88	⊠	0.5			CT21, BRK @88cm CT19, BRK @88cm PST80/100 (SF) @88cm SF & End
80					
70					
60	□	1.5-3	D		
50					
40	⊙⊙				40-38cm: Degrading
30					
20	□	2-6	D		38-7cm: Clusters
10					
7	^ (^)	6-10			ECTN23 @7cm Caved In @23 7-0cm: Chains

Notes: