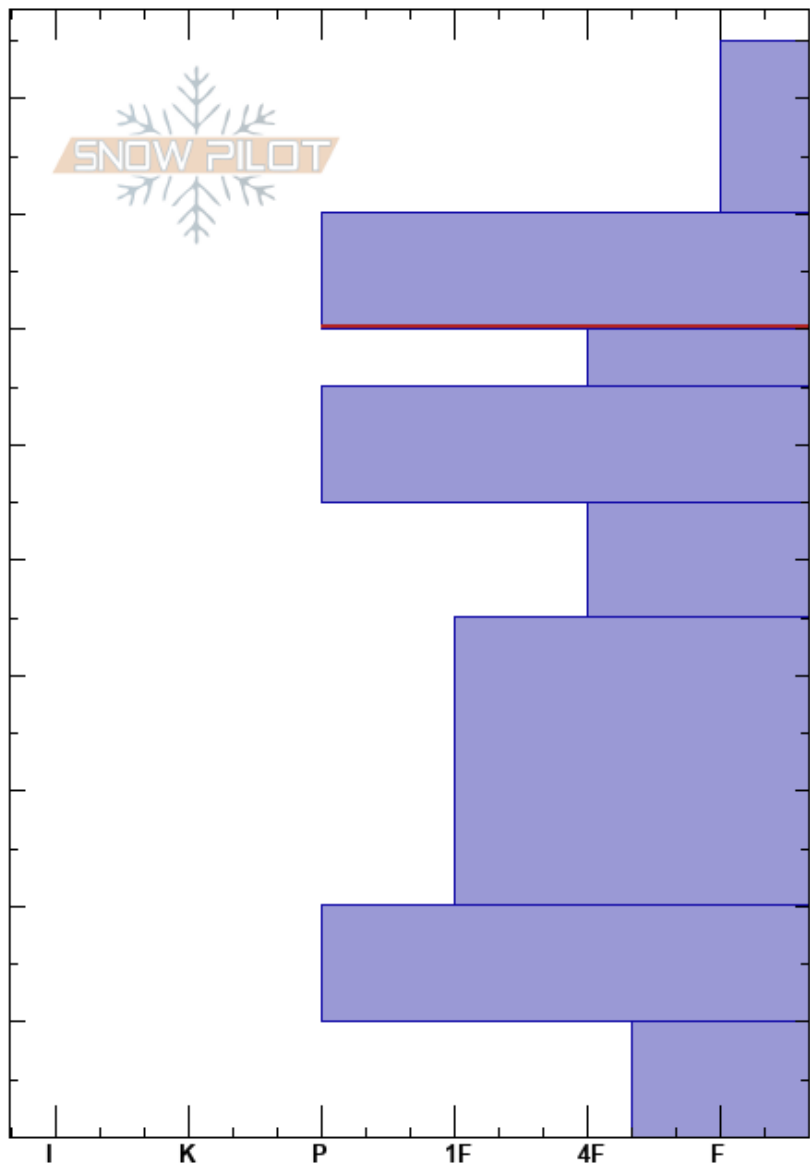


Marmot South
 Hatcher Pass
 AK
Elevation: 3670 ft
Aspect: S
Specifics: We skied slope

Ryan Lewthwaite
 12/12/2023 - 12:00pm
Co-ord: 61.77310N, -149.25519W
Slope Angle: 25°
Wind Loading: previous

Stability: Fair
Air Temperature: 19°F
Sky Cover: OVC
Precipitation: S1
Wind: SE Light Breeze

HS: 95
PF: 12
PS: 7
 80-70cm: Problematic layer



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
95	+	0.5			
80-95	+	0.5-1	D		
70-80	•		D		
68	⊖		D		← CT24, PC @68cm
60-70	•				
50-60	⊖		D-M		
30-50	⊖		D-M		
20-30	⊖				
10-20	⊖		M		
0-10	⊖				← ECTX

Notes: HN24 5-6 inches