

GraceLakes20250117

Clinton Alden

Stability: Good

HS:235

Layer Notes:

Stevens Pass

01/17/2025 - 10:30am

Air Temperature: -8°C

PF:30

11-23cm: Problematic layer

WA

Co-ord: 10T 641592W 5288920N

Sky Cover: FEW

29-40cm: some decaying MFcr

120-130cm: solstice crust

Elevation: 4750 ft

Slope Angle: 19°

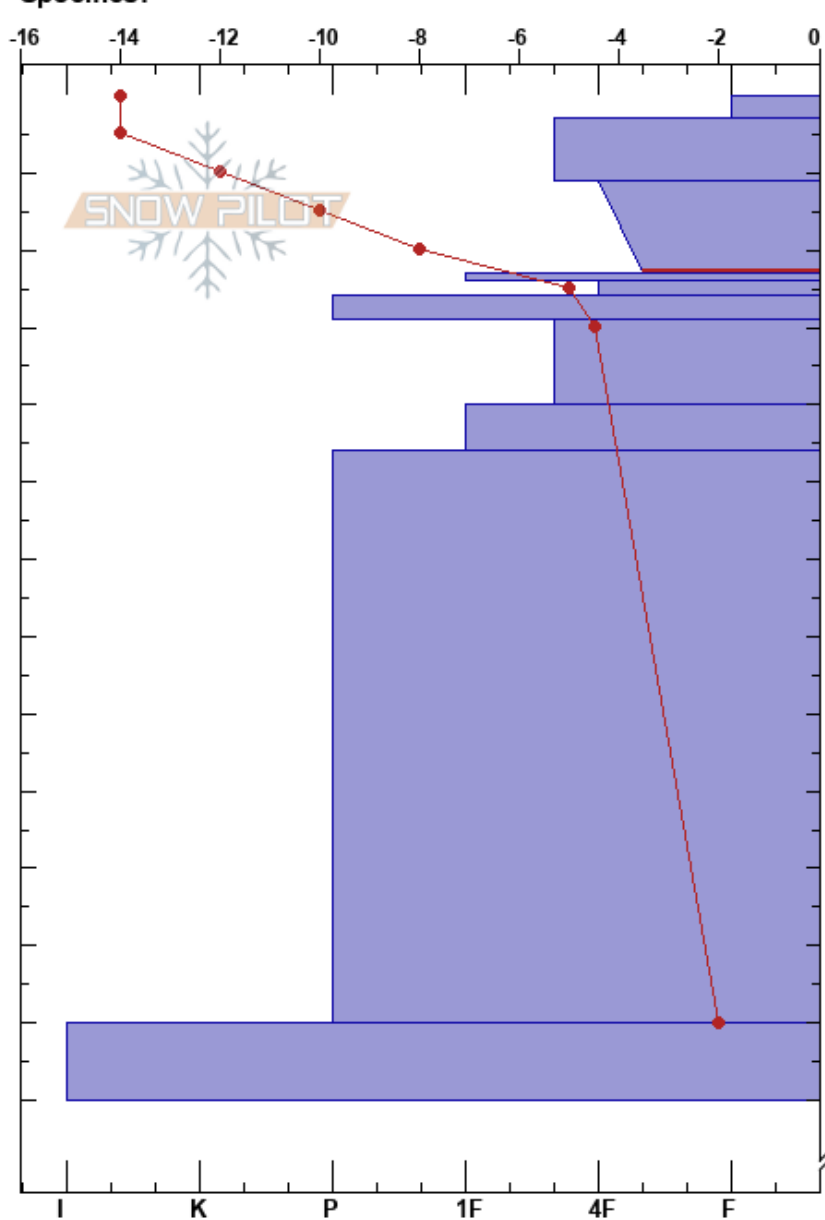
Precipitation: NO

Aspect: NE

Wind Loading: no

Wind: Calm

Specifics:



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
0-1	∇	1			
1-4	∇ (+)	4(1)	D		
4-10	●	0.5	D		
10-15	∩	0.5	D		
15-20	⊙	1			
20-25	∇	1	D		← ECTN11 @23cm prop 2/3 across
25-30	⊙	1	D		← CT12 @23cm SC
30-40	∩ (●)	1			29-40cm: some decaying MFcr
40-50	● (●)	0.5			
50-120					
120-130	⊙				120-130cm: solstice crust

Notes: