

LCO 2170

Sean Caira

Stability:

HS: 149

Layer Notes:

Rockies

07/02/2023 - 13:00

Air Temperature: -3.5°C

PF: 5

100-80cm: Problematic layer

BC

Co-ord:

Sky Cover: BKN

Elevation:

Slope Angle:

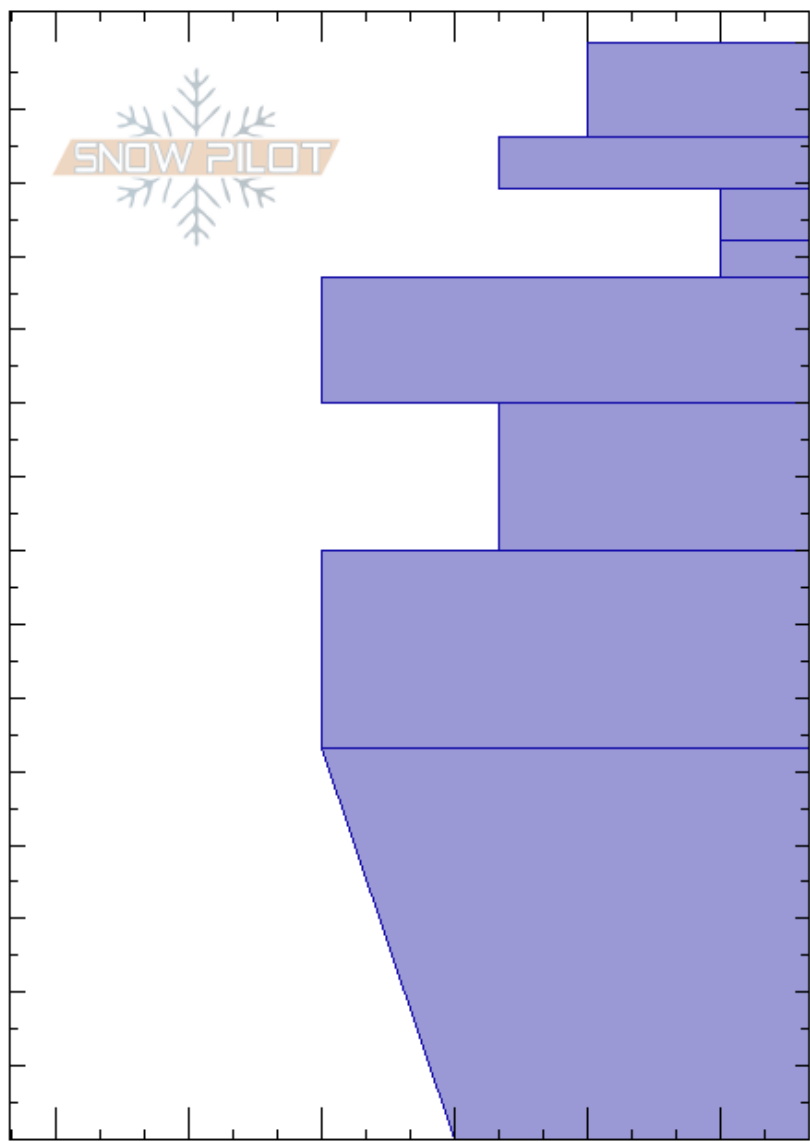
Precipitation: S-1

Aspect:

Wind Loading: yes

Wind: SE Light Breeze

Specifics: Cracking



Height (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
149	∇r	0.5			
140	/	0.5	D		
130	/	0.5-1	D		
120	□	0.5-1	D		← CT2, SC @129cm ← CT3, SC @129cm
110	.	1	D		
100	⊖	1-2	D		← CT21, SC @97cm ← CT21, SC @95cm
90	⊖	1-2	D		
80	⊖	1-2	D		
70	⊖	1-2	D		
60	⊖	1-2	D		
50	□	2-3	D		
40					
30					
20					
10					
0					

Notes: Dug on the leeward side of slope, heavily wind loaded. Little to no snow on windward and solar aspects.