

S Diamond Peak

Ryan Lewthwaite

Stability: Poor

HS:149

Layer Notes:

Front Range

12/31/2019 - 1:00pm

Air Temperature: -10.5°C

PF:41

121-120.5cm:Problematic layer

CO

Co-ord: 40.52008N, -105.90099W

Sky Cover: FEW

PS:26

Elevation: 10882 ft

Slope Angle: 26°

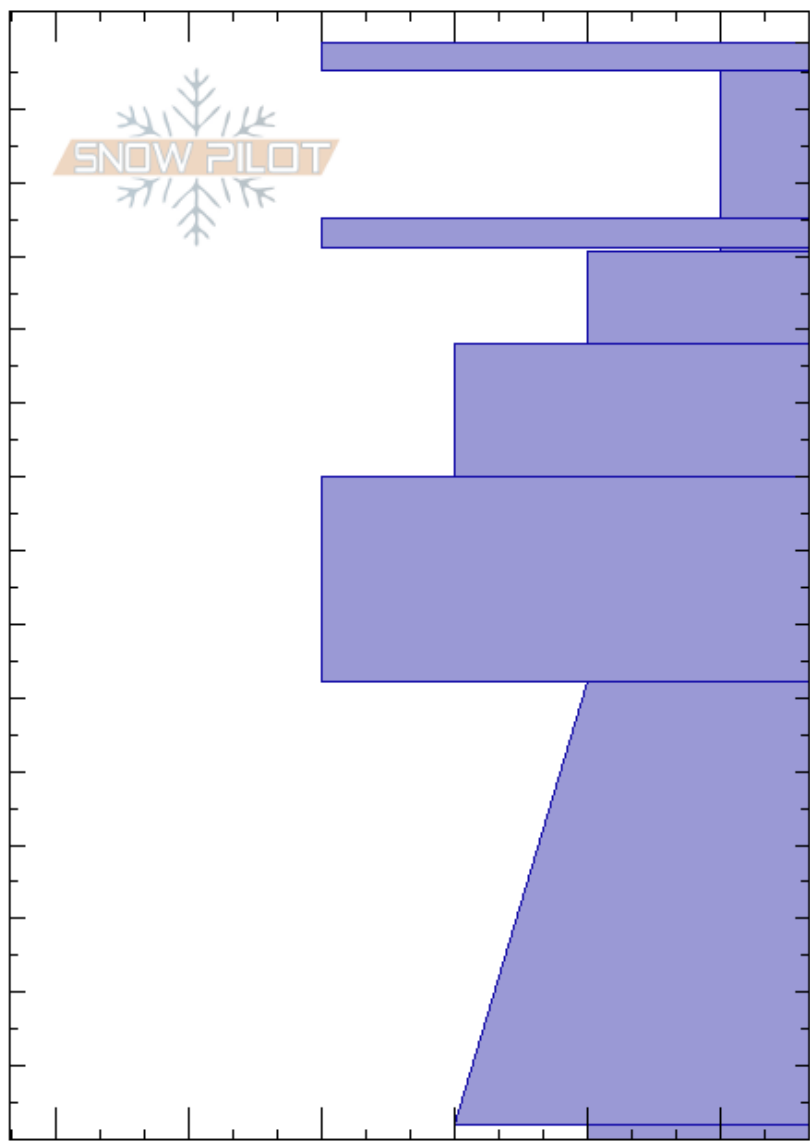
Precipitation: NO

Aspect: NE

Wind Loading: yes

Wind: NW Light Breeze

Specifics: Pit is adjacent to avalanche: other; Ski tracks on slope; We skied slope



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
149	∇	1			
140	•	0.5-1			
130	/	1			
120	⊙	1			← CT17, RP @121cm
110	⊠	1			← PST64/100 (Arr) @119cm
100	.	1			
90	.	1			
80	•	1-2			
70	.	1			
60	.	1			
50	.	1			
40	.	1			
30	□ (∧)	3-5			
20	.	1			
10	.	1			
0	∧	4-6			← ECTX

Notes: