

Fremont 1 upper

Jack Rueppel

Stability: Good

HS:121

Layer Notes:

Gore Range

01/31/2018 - 12:00pm

Air Temperature: -1°C

98-94cm: Problematic layer

CO

Co-ord: 39.45484N, -106.16552W

Sky Cover: BKN

Elevation: 11800 ft

Slope Angle: 25°

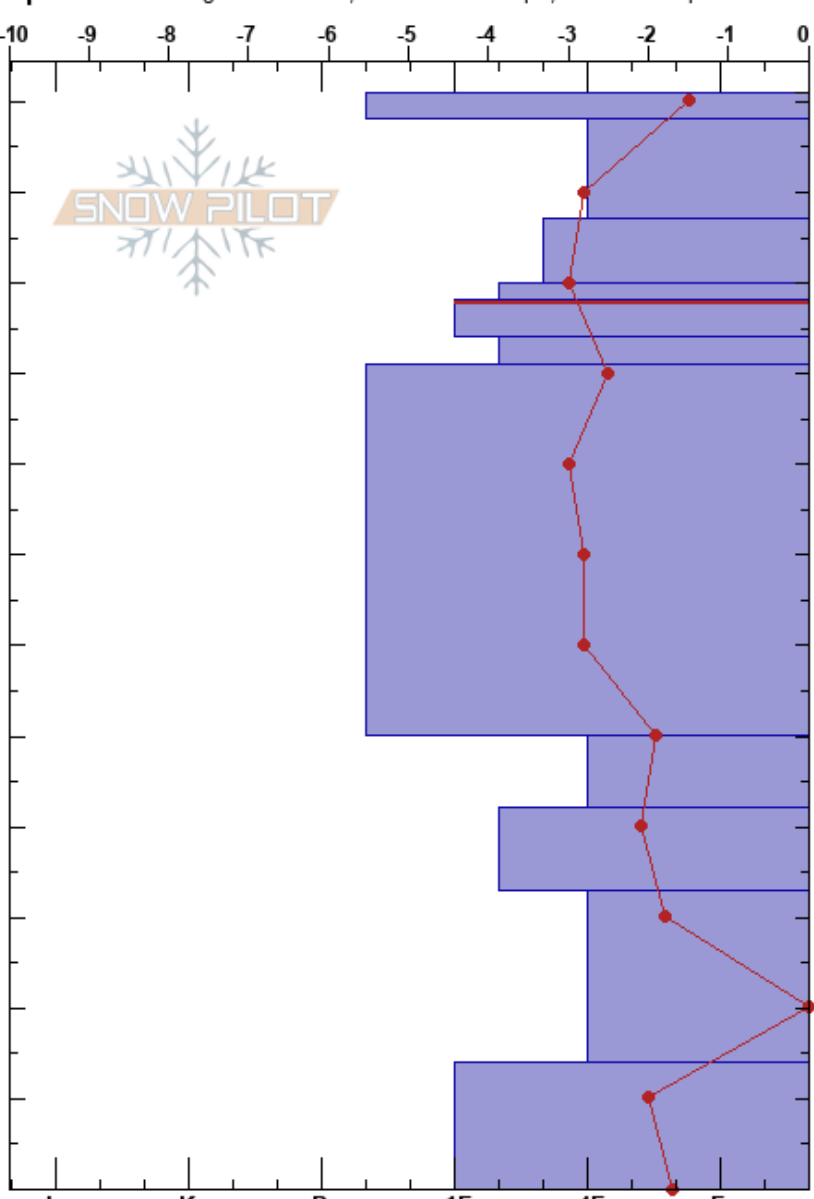
Precipitation: NO

Aspect: 45°

Wind Loading: yes

Wind: NW

Specifics: Pit dug in a Ski Area; Ski tracks on slope; We skied slope



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
121	•	0.1-0.3	D		
110	/	0.3	D		
100	•	0.5	D		
100	⊕	3	D		← ECTN14 @98cm RP
100	•	0.5	D		← CTV, RP @98cm
90	⊕	0.3-0.5	D		
80					
70	⊕	0.5	D		← ECTN27 @77cm PC
70					← CT23, RP @77cm
60					
50	⊕ (⊕)	2	D		
40	⊕	3	D		
30					
30	⊕	3	D		← CT28, BRK @33cm
20					
10	⊕ (⊕)	3-6	D		
0					

Notes:

I K P 1F 4F F