

HotRocks 010917

Debbie Kelly

01/09/2017 - 11:00pm

Stability: Poor

HS: 140

Layer Notes:

Air Temperature: -3°C

125-75cm: Problematic layer

CO

Co-ord: 39.13918N, -106.80805W

Sky Cover: OVC

Elevation: 10800 ft

Slope Angle:

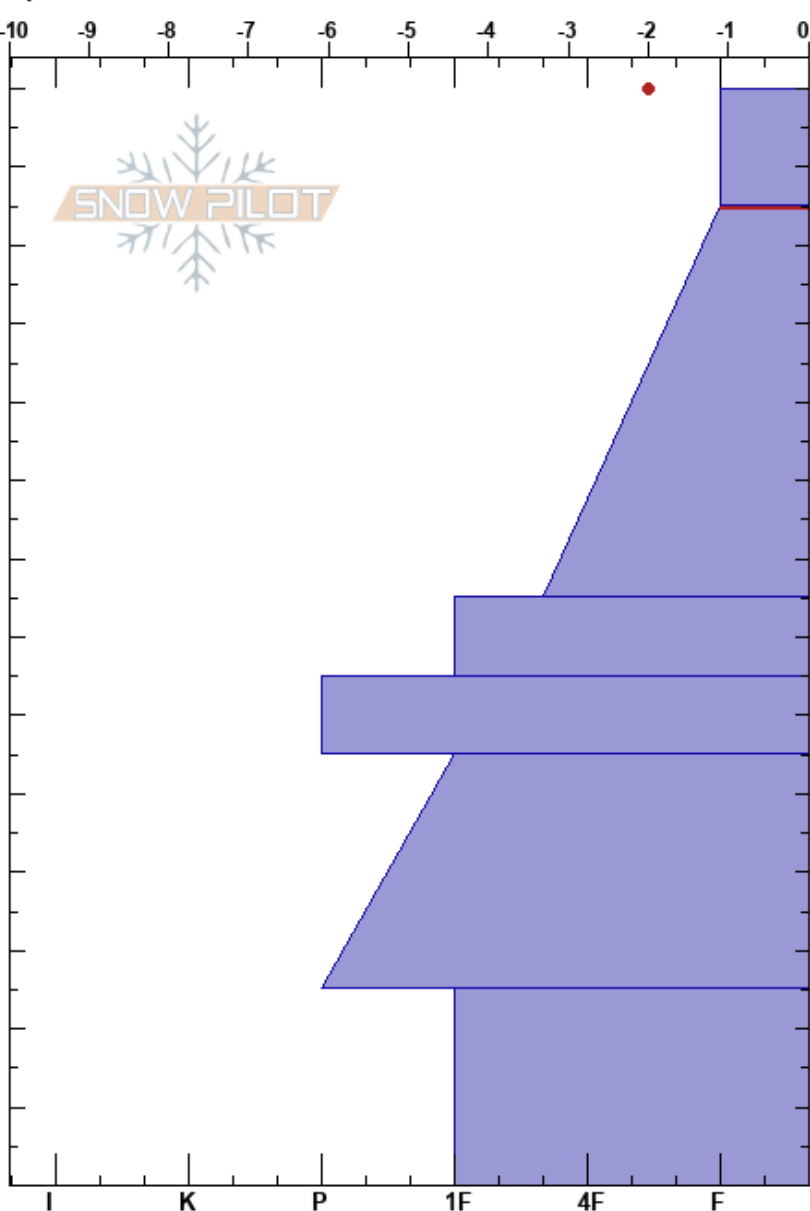
Precipitation: S5

Aspect: 120°

Wind Loading: yes

Wind: E Light Breeze

Specifics: Cracking; Recent avalanche activity on similar slopes; Instability rapidly rising



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
140					
130	+ (X)	1	D		
125					← CT9, BRK @125cm
120					
110					
100	/		D		
90					
85					← CT22, RP @85cm top of ski track
80					
75	•		D		
70					
65	•		D		
60					
55					
50					
45	•				
40					
35					
30					
25					
20					
15	⊖	2	M		
10					
5					
0					

Notes: Wind changing around from East to south to west