

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:

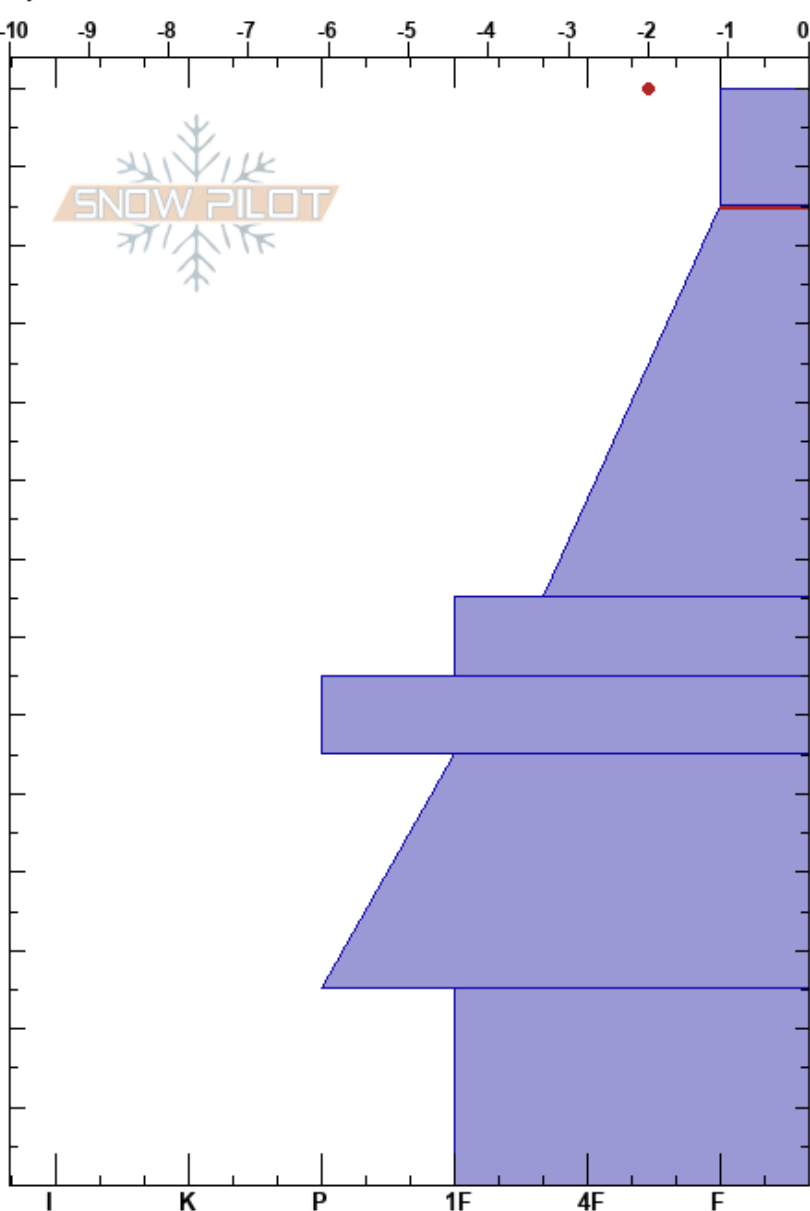
Precipitation: S5

Aspect: 120°

Wind Loading: yes

Wind: E Light Breeze

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



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
140 - 130	+ (X)	1	D		
130 - 125					← CT9, BRK @125cm
125 - 100	/		D		
100 - 80					← CT22, RP @85cm top of ski track
80 - 70	•		D		
70 - 65	•		D		
65 - 40					
40 - 25	•				
25 - 10	⊖	2	M		
10 - 0					

Notes: Wind changing around from East to south to west