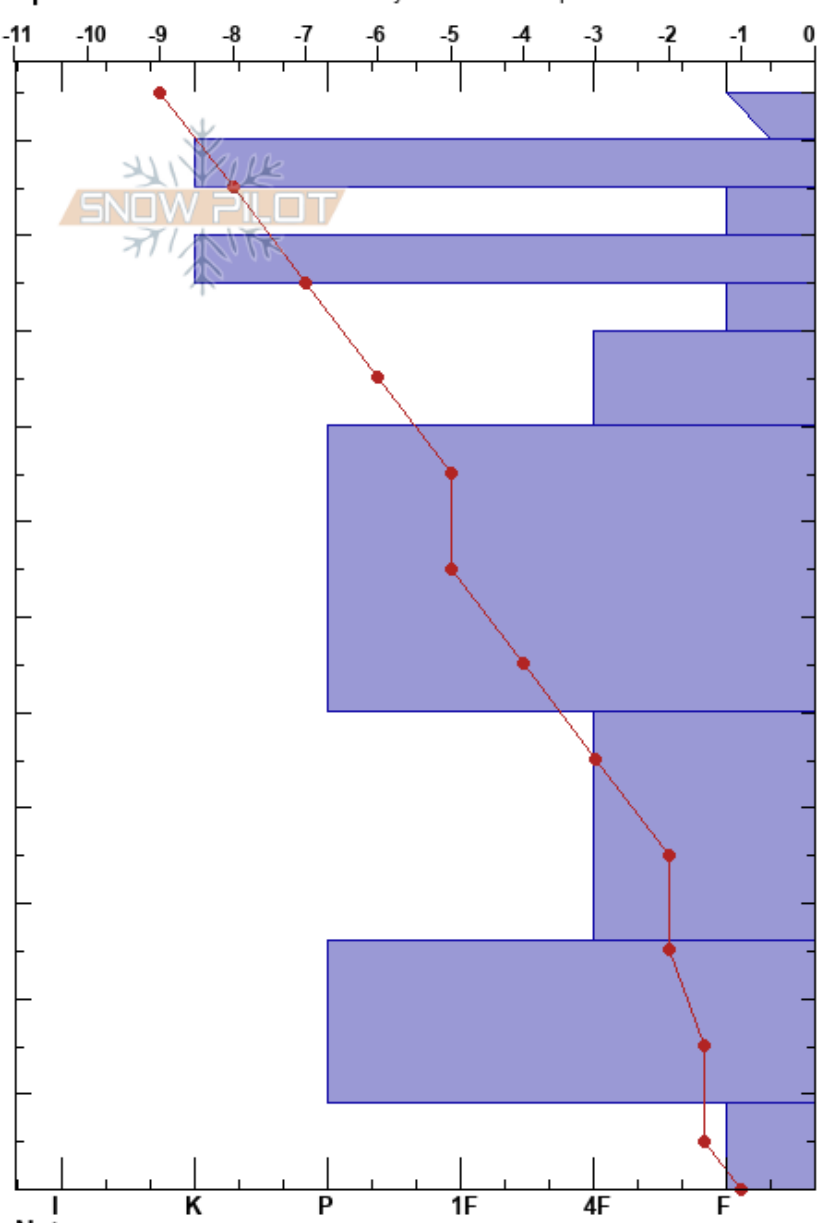


peru thomas **
 Vail/Summit County
 CO
 Elevation: 9600 ft
 Aspect: 140°
 Specifics: Recent avalanche activity on different slopes

Dan Moroz
 02/24/2017 - 3:00pm
 Co-ord: 39.59973N, -105.85805W
 Slope Angle: 20°
 Wind Loading: yes

Stability: Good
 Air Temperature: -9°C
 Sky Cover: BKN
 Precipitation: NO
 Wind: NW Light Breeze

HS:115
 PF:12
 105-100cm: Problematic layer
 26-9cm: frozen facets



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
115					
110	+	2	D		STE @110cm
105	■		D		CT8 @110cm
100	□	0.5	D		STH @100cm
95	■		D		CT13 @100cm
90	□	1	D		
85	□	1	D		ECTN13 @85cm
80					CT23 @85cm
70					
65	●	1.5	D		
50					
40	□	2	D		
30					
20	□		D		26-9cm: frozen facets
10					CT29 @10cm
0	^	3	D		

Notes: Severe wind scouring on high west facing aspects. Large cornice development on SE aspects with numerous cornice failures producing R1-D1 surface slides.