

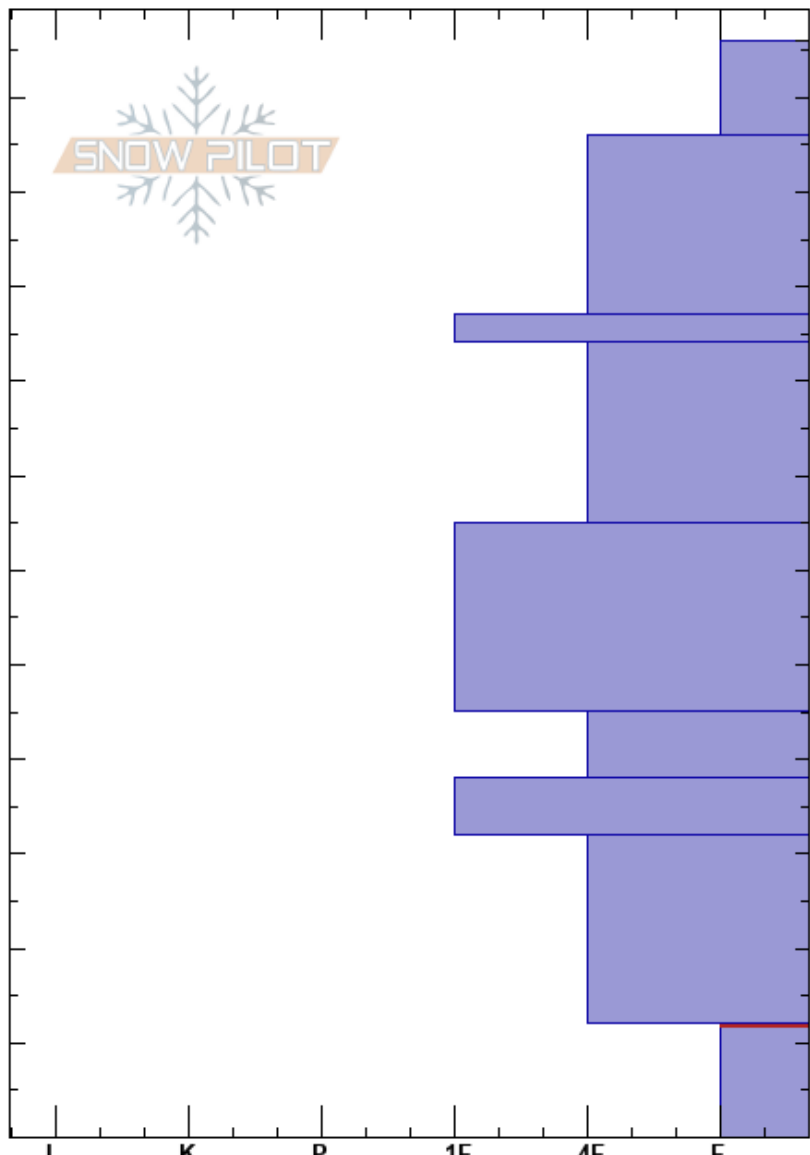
Prospect Mtn
 Sawatch
 CO
Elevation: 12000 ft
Aspect: 130°

Ian Hoyer
 01/15/2017 - 12:00pm
Co-ord: 39.26935N, -106.21855W
Slope Angle: 35°
Wind Loading:

Stability: Poor
Air Temperature: 30°F
Sky Cover: OVC
Precipitation: NO
Wind: Calm

HS: 116
Layer Notes:
 12-0cm: Problematic layer

Specifics: Pit is adjacent to avalanche: flank; Recent avalanche activity on similar slopes; Snowmobile tracks on slope



Elevation (ft)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
116					
110	+				
100	/				
90	/				
80	/				ECTN8 @84cm ECTN12 @84cm CT12, SP @84cm
70	/				
60	•				
50	•				
45	◻	1			PST37/100 (End) @45cm
40	•				
30	•				
20	⊖				
12	^	3			CT14, SP @12cm ECTP26 @12cm First ECT was ECTX PST40/100 (End) @12cm
0					

Notes: Avalanche was snowmobile triggered, two days before (1/13).