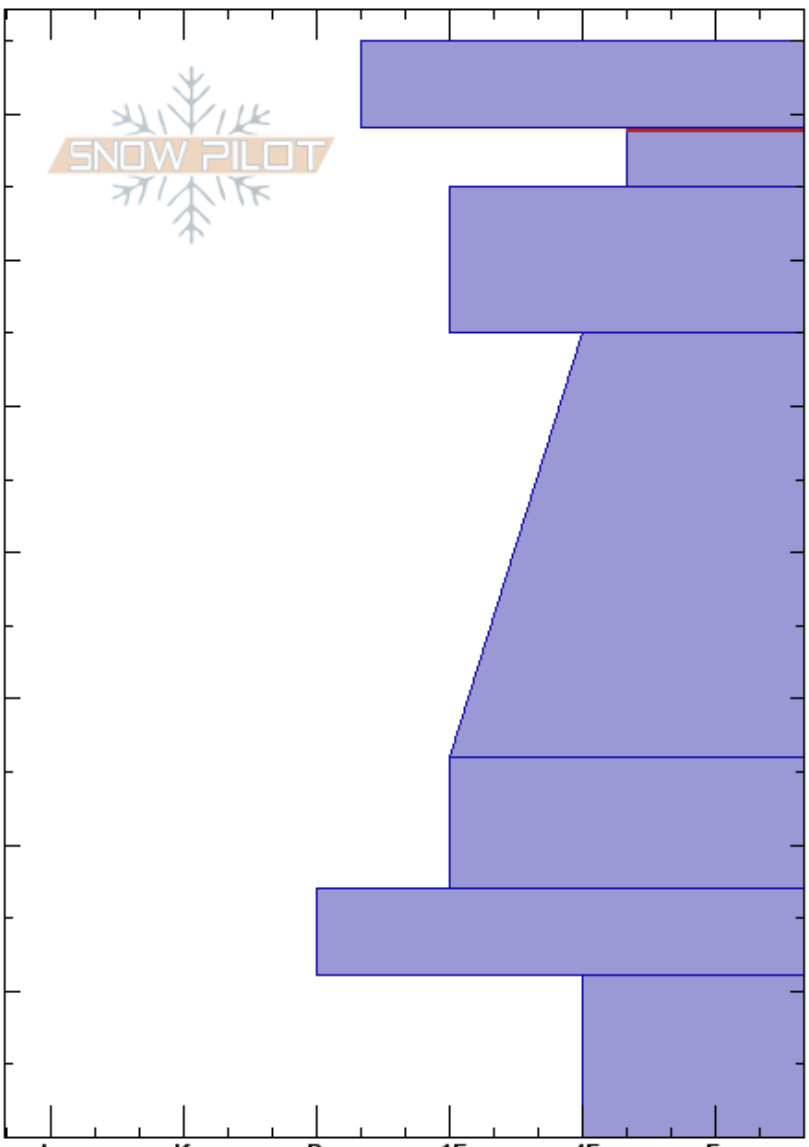


20171215Sister2hi
 Front Range
 CO
Elevation: 11662 ft
Aspect: 25°
Specifics: Cracking

Ron Simenhois
 12/15/2017 - 10:15am
Co-ord: 13S 106W 40N
Slope Angle: 32°
Wind Loading: yes

Stability: Poor
Air Temperature: -10°C
Sky Cover: CLR
Precipitation: NO
Wind: NW Moderate

HS: 75
Layer Notes:
 69-65cm: Problematic layer



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
75				196	
70	/	0.3			
68.5	/	0.5			← ECTP2 @ 68.5cm
60	•	0.3			
50					
40					
30					
20	□	0.3			
15	⊙(□)	0.5			
10	^	3.5			
0					

Notes: Localized wind loaded areas. Cracking about 20m west of the pit location. Cracked were triggered where the wind slab was about 3-4 cm deep