

Gladstone Approach
San Juan Range
CO

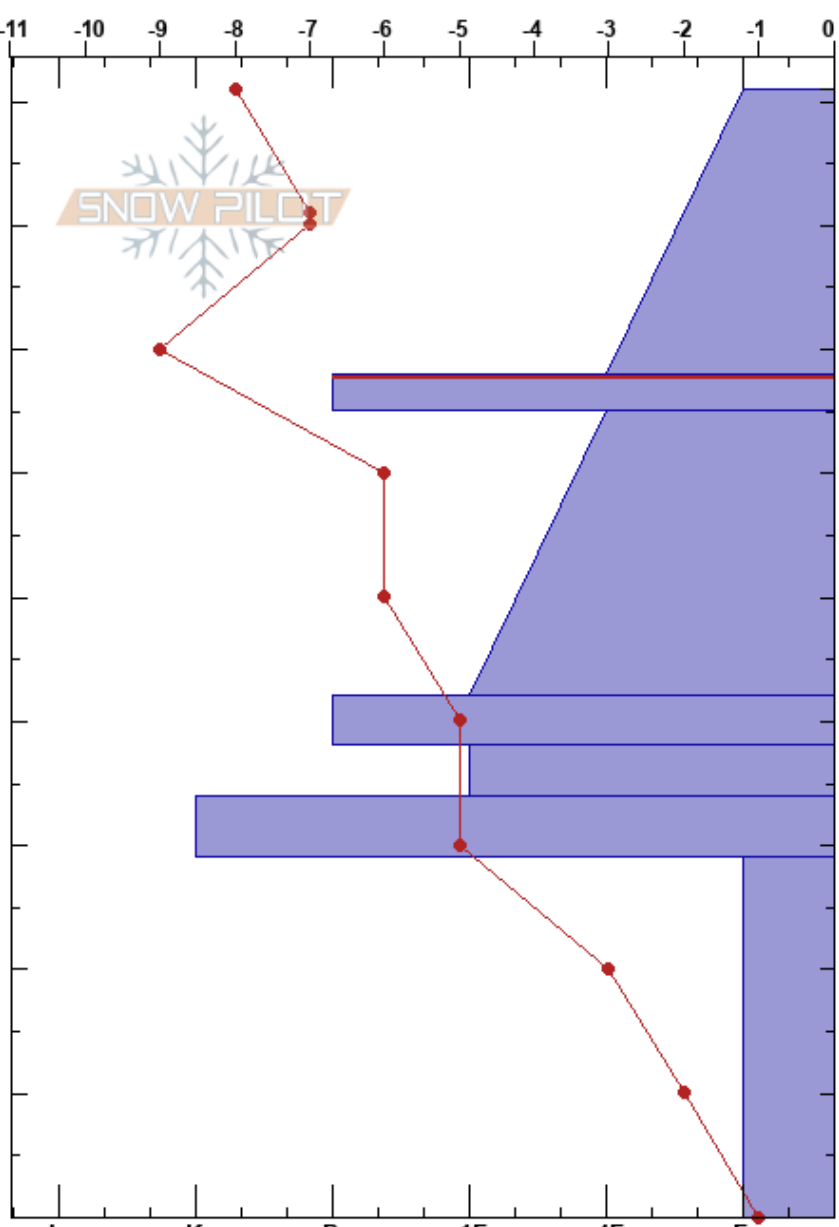
Alyssa Young
02/25/2018 - 1:00pm
Co-ord: 37.89858N, -107.64650W
Slope Angle: 21°
Wind Loading: no

Stability: Poor
Air Temperature: -8°C
Sky Cover: CLR
Precipitation: NO
Wind: S Light Breeze

HS:91
PF:50 68-65cm:Problematic layer
PS:25

Elevation: 10900 ft
Aspect: 135°

Specifics: Collapsing, localizer



Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
/ (•)	0.3-0.5			
☒ (⊙)	1			← 2x CT11, SP @68cm ← ECTP8 @68cm ← ECTP2 @68cm ← PST40/100 (End) @68cm
•	0.3-0.5			
⊙				
•	0.1-0.3			
⊙				
^	3-5			

Notes: L2 avalanche class pit (demonstration by instructor). Very unstable results were likely due to the very low friction bed surface (pencil hard MF crust) with small grained buried near-surface facets on top.

Diffuse dust layer visible in recent snow above aforementioned crust.