

Blue Point Test slope  
 San Juan Range  
 CO  
 Elevation: 11346 ft  
 Aspect: 45°

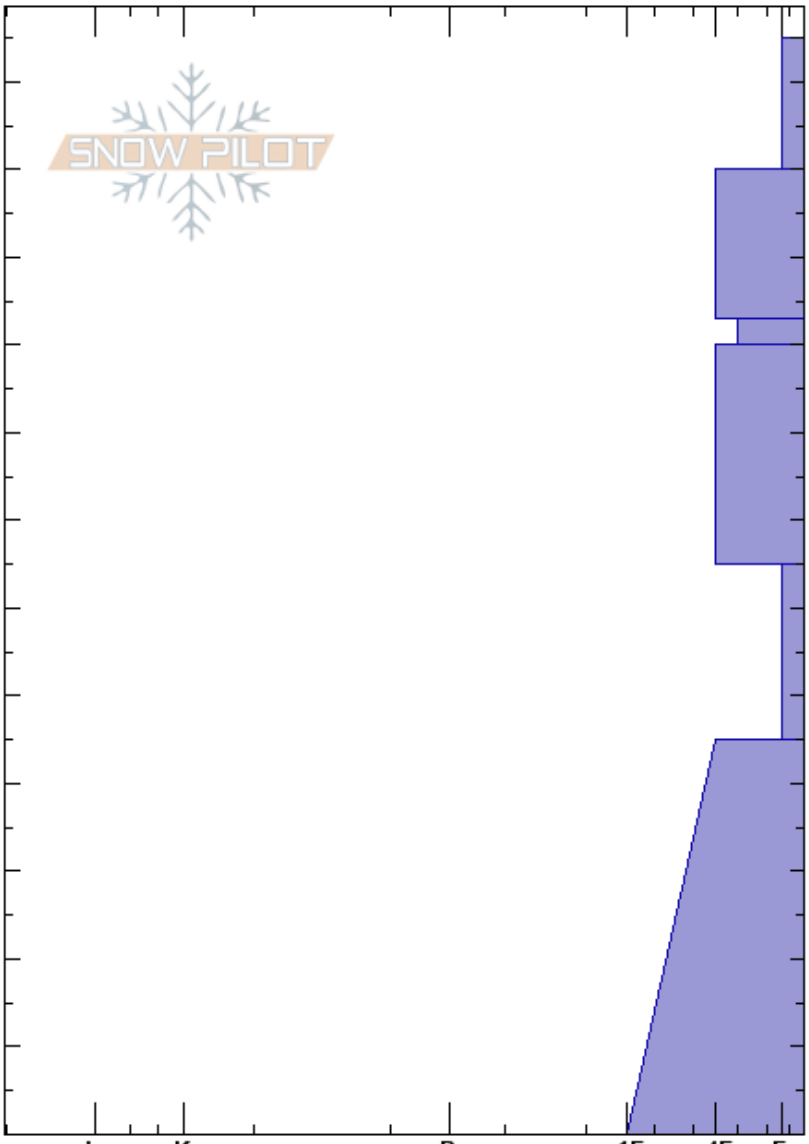
Jeff Davis  
 12/30/2020 - 12:00pm  
 Co-ord: 37.91184N, -107.70850W  
 Slope Angle: 28°  
 Wind Loading: previous

Stability: Poor  
 Air Temperature:  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: Calm

HS: 125  
 PF: 70 65-45cm: Problematic layer  
 PS: 40

Layer Notes:

Specifics: Collapsing, localized; Recent avalanche activity on similar slopes



| Height (cm) | Crystal |      | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments |
|-------------|---------|------|----------|-----------------------------|----------------------------------|
|             | Form    | Size |          |                             |                                  |
| 125         | +r      |      |          |                             |                                  |
| 120         | +       |      |          |                             |                                  |
| 110         |         |      |          |                             |                                  |
| 100         | +       |      |          |                             |                                  |
| 93          | ∅       |      |          |                             | ← CT8, SC @93cm at tap 9 SC 65cm |
| 90          |         |      |          |                             |                                  |
| 80          | /       |      |          |                             |                                  |
| 70          |         |      |          |                             |                                  |
| 65          |         |      |          |                             | ← ECTP13 @65cm                   |
| 60          | ∅       | 2-4  |          |                             |                                  |
| 50          |         |      |          |                             |                                  |
| 45          |         |      |          |                             |                                  |
| 40          |         |      |          |                             |                                  |
| 30          |         |      |          |                             |                                  |
| 20          | □       | 1-2  |          |                             |                                  |
| 10          |         |      |          |                             |                                  |
| 0           |         |      |          |                             |                                  |

Notes: