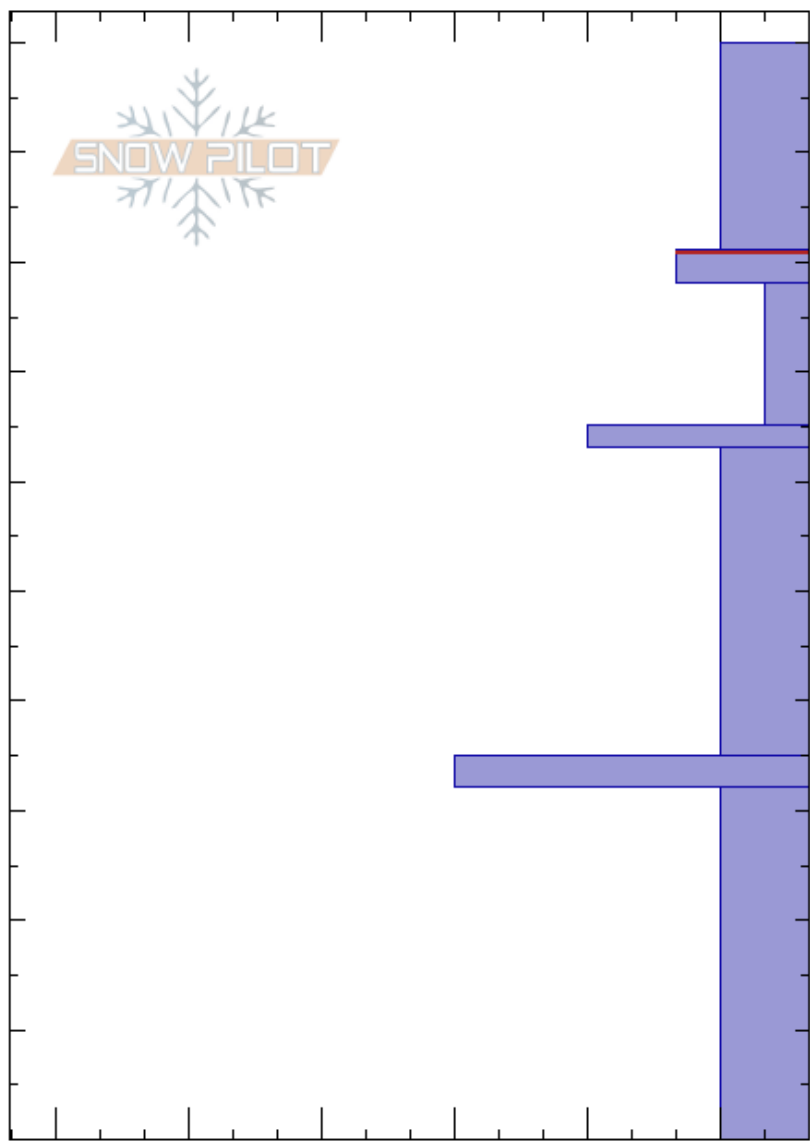


CORNER KNOB  
Sangre de Cristo Range  
NM

Hannah Blum  
01/19/2025 - 12:30pm  
Co-ord:  
Elevation: 11919 ft  
Slope Angle: 36°  
Aspect: 46°  
Wind Loading: no

Stability:  
Air Temperature: -10°C  
Sky Cover: OVC  
Precipitation: S-1  
Wind: SW Light Breeze  
HS:100  
PF:80  
PS:45  
81-78cm:Problematic layer

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



| Depth (cm) | Crystal |              | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments          |
|------------|---------|--------------|----------|-----------------------------|---|
|            | Form    | Size         |          |                             |   |
| 100        |         |              |          |                             |   |
| 90         | *       | 1-1.5        | D        |                             |   |
| 81         | ⊙(⊠)    | 2-2.5<br>(2) | D        |                             | CT4, Q2 @81cm<br>ECTN4 @81cm<br>STE @81cm |
| 70         | □       | 2-2.5        | D        |                             |   |
| 65         | ⊙(⊠)    | 3-4          | D        |                             | CT9, Q2 @65cm<br>ECTN23 @65cm             |
| 55         |         |              |          |                             | CT14, Q2 @55cm                            |
| 50         | □       | 4-8          | D        |                             |   |
| 35         | ⊙(⊠)    | 2-4          | D        |                             |   |
| 20         | ∧       | 2-6          | D        |                             |   |
| 0          |         |              |          |                             |   |

Notes: HB, LF