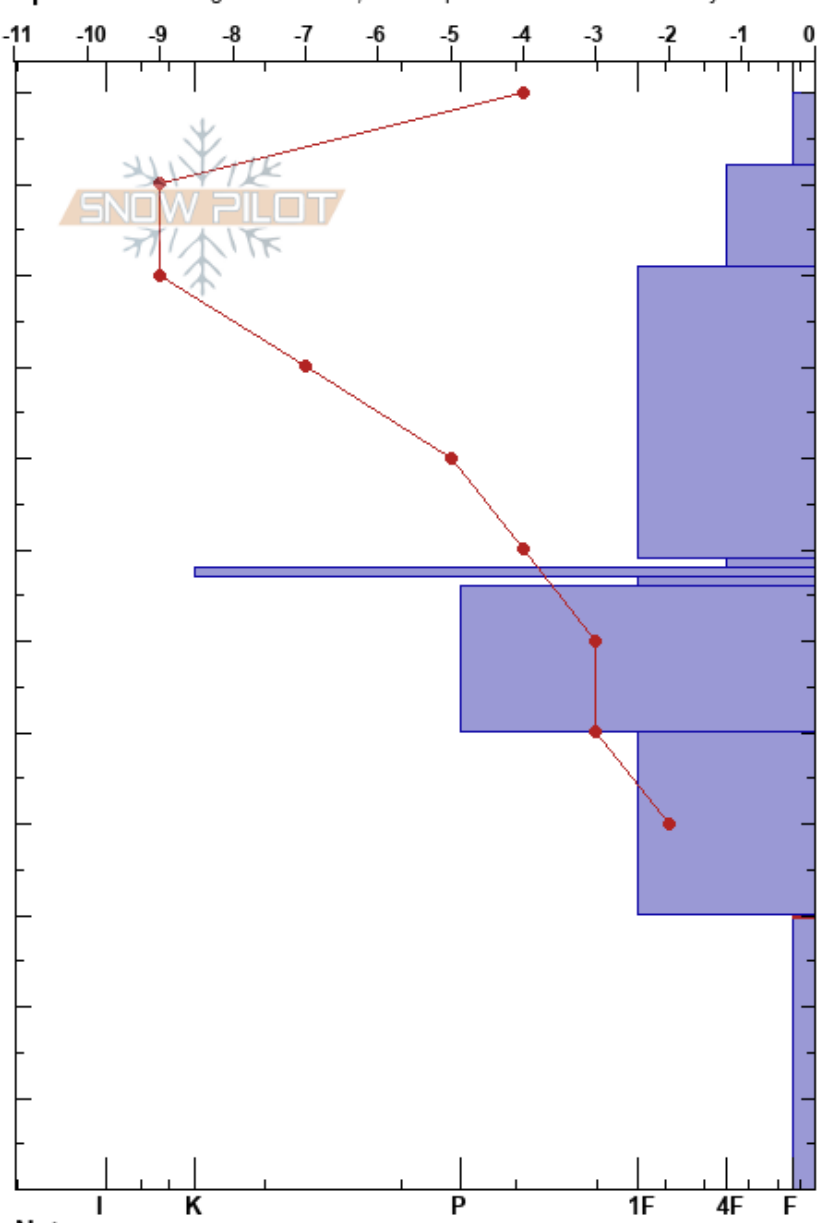


Telluride - Avy pro 1  
 telluride ski area  
 CO  
**Elevation:** 10948 ft  
**Aspect:** 186°  
**Specifics:** Pit dug in a Ski Area; Pit is representative of backcountry

Brittany Engleking  
 02/03/2023 - 12:00pm  
**Co-ord:** 37.90778N, -107.83111W  
**Slope Angle:** 17°  
**Wind Loading:**

**Stability:**  
**Air Temperature:** 11°C  
**Sky Cover:** OVC  
**Precipitation:** NO  
**Wind:** Calm

**HS:** 120  
**PF:** 35  
**PS:** 22  
**Layer Notes:**  
 120-112cm: Surface PP some SH forming  
 30-0cm: Dust @ 30-25 cm  
 30-0cm: Problematic layer



| Depth (cm) | Form | Crystal Size | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments            |
|------------|------|--------------|----------|--------------------------|---|
| 120        | +    | 3            |          |                          |   |
| 112-120    | /    | 0.5-1        |          |                          | 120-112cm: Surface PP some SH forming       |
| 110        | □    | 2            |          |                          |   |
| 100        | □    | 1-2          |          |                          |   |
| 70-100     | □    | 3            |          |                          |   |
| 70         | ⊙⊙   | 1            |          |                          |   |
| 60-70      | □    | 3            |          |                          |   |
| 50         | □    | 1-2          |          |                          |   |
| 40         | □    |              |          |                          |   |
| 30-40      | □    |              |          |                          | ← CT28, SC @30cm<br>30-0cm: Dust @ 30-25 cm |
| 0-30       | □    |              |          |                          | ← CTN<br>← ECTX boot kick @30 cm            |

Notes: