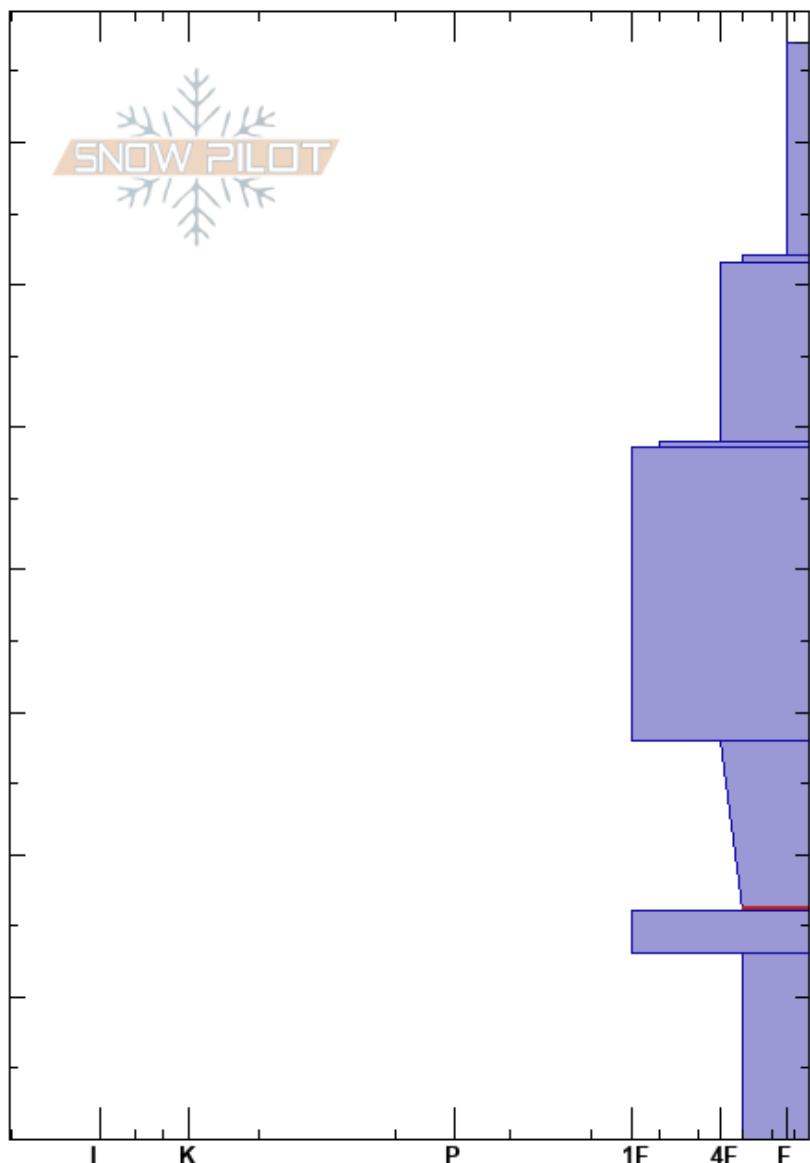


Burnt Mountain NE  
 Elk Mountains  
 CO  
**Elevation:** 11044 ft  
**Aspect:** 75°  
**Specifics:**

Dylan Craaybeek  
 12/28/2023 - 1:15pm  
**Co-ord:** 13S 359850E 4361022N  
**Slope Angle:** 21°  
**Wind Loading:**

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

**HS:** 77  
**PF:** 70  
**PS:** 20  
**Layer Notes:**  
 62-61.5cm: MFcr(SH) melted and refroze  
 49-48.5cm: mostly decomposed/faceted  
 28-16cm: Problematic layer  
 16-13cm: MFcr(DH)



| Crystal Form | Crystal Size | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments  |
|--------------|--------------|----------|--------------------------|---|
|              |              |          | 103.3                    |   |
| / (∅)        | 2(1)         | D        |                          |   |
| ⊙(V)         | 0.5          | D        | 223.6                    | 62-61.5cm: MFcr(SH) melted and refroze                                    |
| ∅ (/)        | 1(2)         | D        |                          |   |
| ∩            | 0.1          | D        |                          | 49-48.5cm: mostly decomposed/faceted                                      |
|              |              |          | 263.9                    |   |
| ⊖            | 1            | D        |                          |   |
|              |              |          | 240                      |   |
| □            | 1            | D        |                          |   |
| ⊙(∧)         | 3            | D        |                          | CT16, SC @16cm<br>CT17, SC @16cm<br>PST34/100 (End) @16cm on top of crust |
| ∧            | 4            | D        |                          |   |
|              |              |          |                          | ECTX  |

**Notes:** Measured 155mm of SWE (6.1 inches of water)