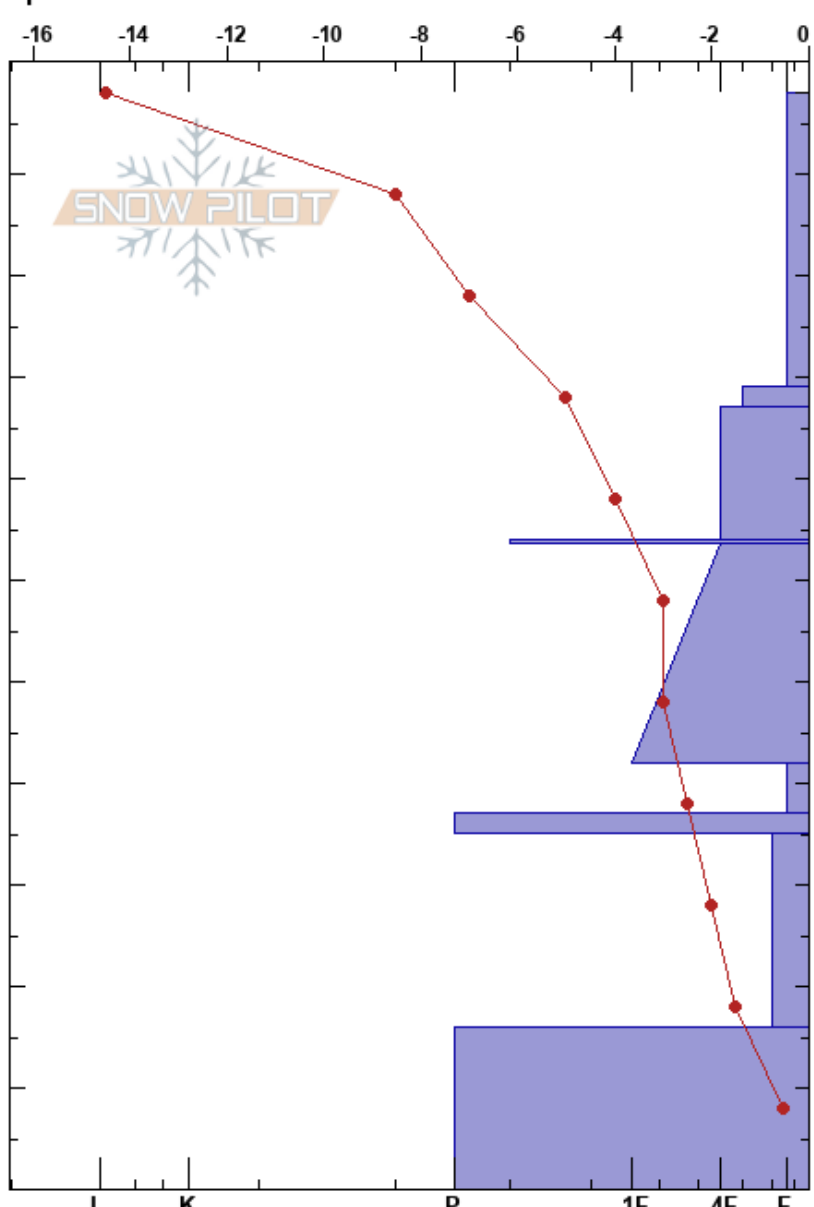


Elkton Study Plot  
 Elk Mountains  
 CO  
 Elevation: 10400 ft  
 Aspect: 199°  
 Specifics:

Eric Murrow  
 01/11/2018 - 7:00am  
 Co-ord:  
 Slope Angle: 4°  
 Wind Loading:

Stability: HS:108  
 Air Temperature: -16°C PF:68 35-16cm:Problematic layer  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: W Light Breeze



| Elevation (cm) | Crystal |       | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments |
|----------------|---------|-------|----------|-----------------------------|----------------------------------|
|                | Form    | Size  |          |                             |                                  |
| 108            |         |       |          |                             |                                  |
| 100            | / (+)   | 0.5-1 | D        |                             |                                  |
| 90             |         |       |          |                             |                                  |
| 80             | /       | 1     | D        |                             | ←CT12, SP @78cm                  |
| 70             | /       | 1     | D        |                             |                                  |
| 60             | ⊙⊙      | 1     | D        |                             |                                  |
| 50             | ⊙       | 0.5-1 | D        |                             |                                  |
| 40             | □       | 2     | D        |                             |                                  |
| 35             | ⊙⊙      | 1.5   | D        |                             | ←CT23, SC @35cm<br>←ECTP23 @35cm |
| 30             | ∧       | 2.5-3 | D        |                             |                                  |
| 20             |         |       |          |                             |                                  |
| 10             | ⊙⊙      | 1.5   | D        |                             |                                  |
| 0              |         |       |          |                             |                                  |

Notes: