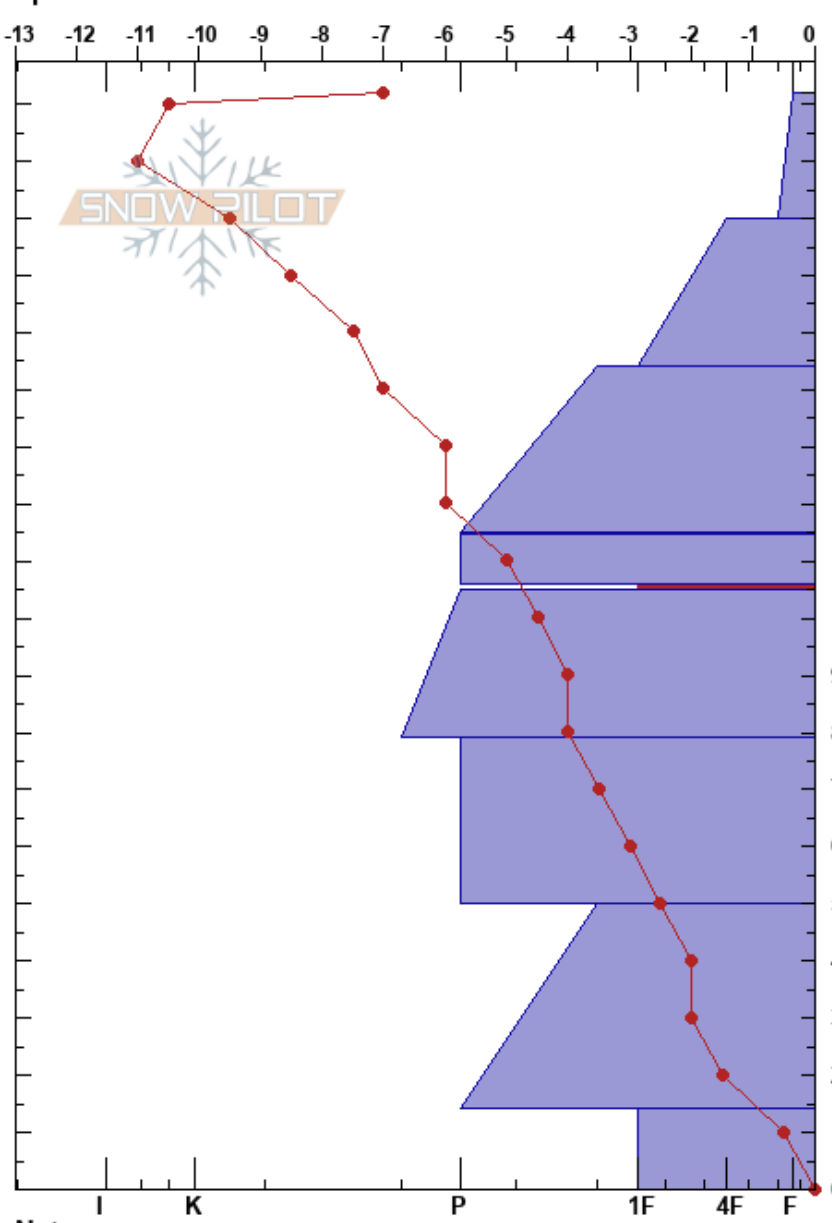


Elkton Study Plot  
 Elk Mountains  
 CO  
**Elevation:** 10400 ft  
**Aspect:** 90°  
**Specifics:**

Zach Kinler  
 02/21/2019 - 11:00am  
**Co-ord:**  
**Slope Angle:** 6°  
**Wind Loading:**

**Stability:**  
**Air Temperature:** -10°C **PF:**40  
**Sky Cover:** OVC  
**Precipitation:** NO  
**Wind:** Light Breeze

**HS:**192  
 115-114.7cm: 2/3 Interface  
 106-105cm: Problematic layer



| Elevation (cm) | Crystal |       | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments                  |
|----------------|---------|-------|-----------------------------|---|
|                | Form    | Size  |                             |   |
| 192            |         |       |                             |   |
| 180            | (/)     | 0.5-1 | D                           |   |
| 170            |         |       |                             |   |
| 160            | / (•)   | 1-1.5 | D                           | ← CT22, RP @161cm Preserved PP<br>← ECTN12 @161cm |
| 150            |         |       |                             |   |
| 140            |         |       |                             | ← PST47/100 (SF) @144cm                           |
| 130            | •       | 1     | D                           |   |
| 120            | ⊗       | 2-3   | D                           |   |
| 110            | •       | 1-1.5 | D                           | 115-114.7cm: 2/3 Interface                        |
| 100            | • (∨)   | 2     | D                           | ← PST56/100 (End) @106cm                          |
| 90             | •       | 1-1.5 | D                           |   |
| 80             |         |       |                             |   |
| 70             | •       | 1-2   | D                           |   |
| 60             |         |       |                             |   |
| 50             |         |       |                             |   |
| 40             | • (⊖)   | 2-3   | D                           |   |
| 30             |         |       |                             |   |
| 20             |         |       |                             |   |
| 10             | ^       | 3     | D-M                         |   |
| 0              |         |       |                             |   |

Notes: