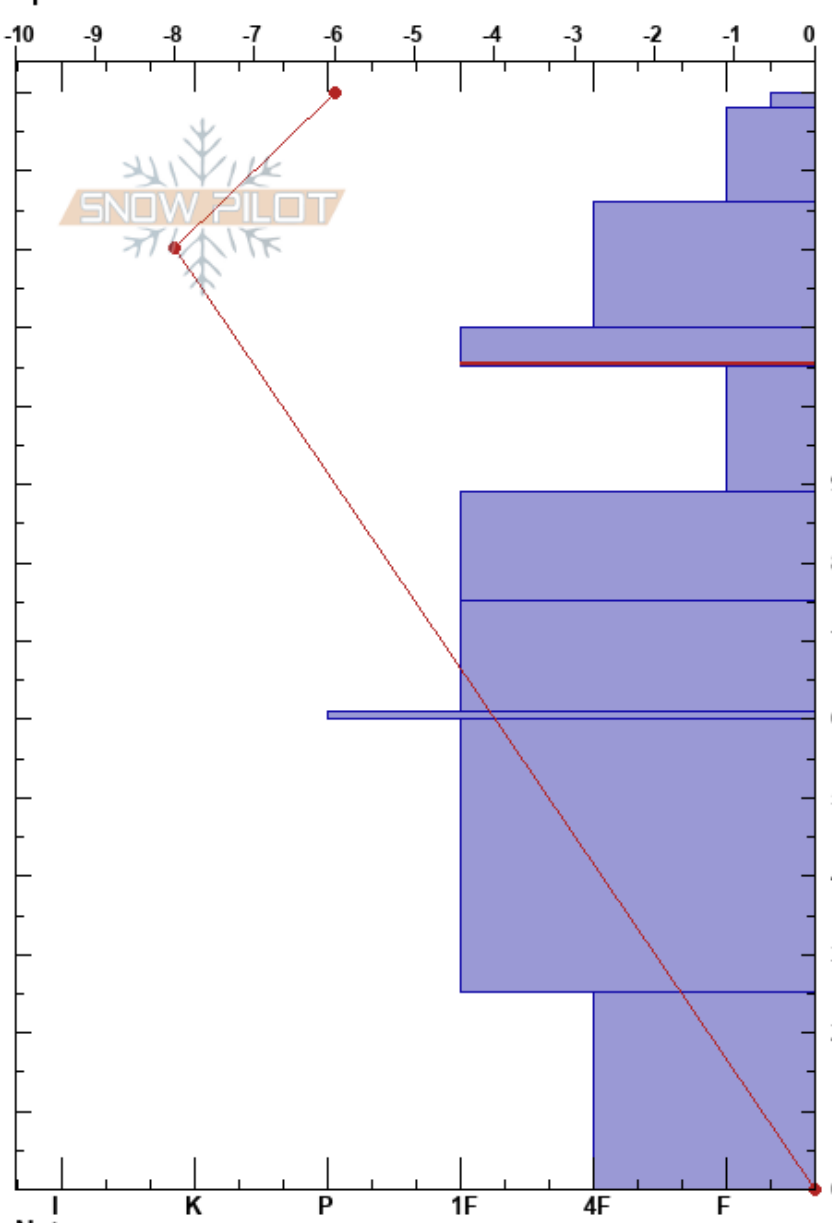


Richmond Ridge West Fa  
 Elk Mountains  
 CO  
 Elevation: 3400 m  
 Aspect: W  
 Specifics:

Marian Krogh  
 02/27/2023 - 11:00am  
 Co-ord: 39.14500N, -106.81500W  
 Slope Angle: 19°  
 Wind Loading: no

Stability: **HS: 140**  
 Air Temperature: -9°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: W Calm

Layer Notes:  
 PF: 100 110-105cm: Problematic layer  
 PS: 10



| Height (cm) | Crystal |      | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments |
|-------------|---------|------|--------------------------|----------------------------------|
|             | Form    | Size |                          |                                  |
| 140         |         | 2    |                          |                                  |
| 130         | •       | 0.3  |                          |                                  |
| 120         | ⊖       | 1    |                          | ← ECTN23 @119cm                  |
| 110         | ⊖       | 1    |                          | ← PST100/100 (X) @119cm          |
| 100         | ⊖       | 2    |                          |                                  |
| 90          | ⊖       | 2    |                          |                                  |
| 80          | ⊖       | 2    |                          |                                  |
| 70          | ⊖       | 2    |                          |                                  |
| 60          | ⊙       | 1    |                          |                                  |
| 50          |         |      |                          |                                  |
| 40          | □       | 1.5  |                          |                                  |
| 30          |         |      |                          |                                  |
| 20          |         |      |                          |                                  |
| 10          | ^       | 3    |                          |                                  |
| 0           |         |      |                          |                                  |

Notes: Yellow Flags - 6 at 105cm