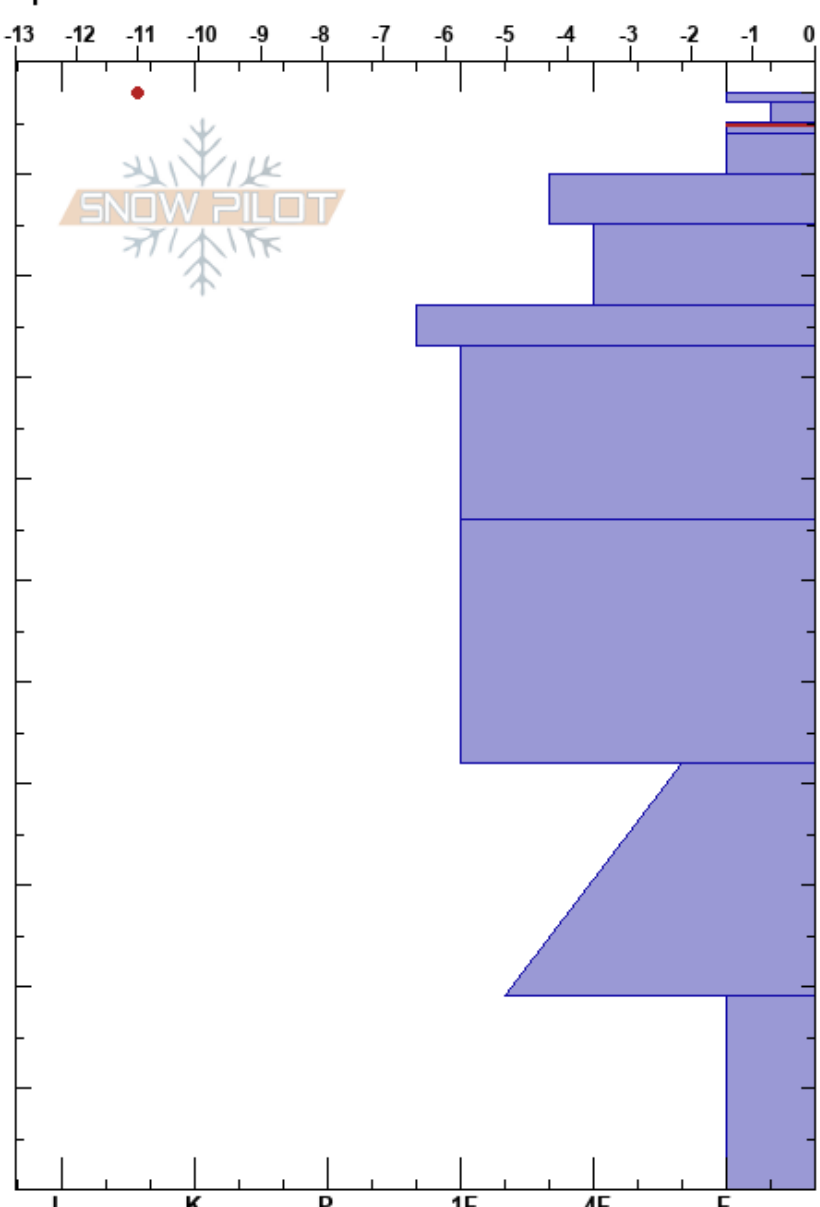


McFarlands (Upper B)  
 Richmond Ridge  
 CO  
 Elevation: 3200 m  
 Aspect: NE  
 Specifics:

Steve Schreiber  
 12/31/2018 - 10:46am  
 Co-ord:  
 Slope Angle: 30°  
 Wind Loading: yes

Stability:  
 Air Temperature: -13°C  
 Sky Cover: OVC  
 Precipitation: S-1  
 Wind: W Light Breeze

HS: 108  
 PS: 25 105-104cm: Problematic layer



| Height (cm) | Crystal |       | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments              |
|-------------|---------|-------|-----------------------------|---|
|             | Form    | Size  |                             |   |
| 108         | + (∇)   | 1     |                             | ←CTV, SC @108cm when placing shovel           |
| 104         | + (∇)   | 1.5   |                             | ←CT4, SC @104cm                               |
| 100         | ∇       |       |                             |   |
| 95          | /       | 1.5   |                             |   |
| 90          | /       | 1.5   |                             |   |
| 85          | /       | 1.5   |                             |   |
| 80          | / (●)   | 1     |                             |   |
| 70          | □       | 1-2   |                             | ←CT19, SP @72cm on facets<br>←ECTP16 @66cm SP |
| 50          | □       | 2-2.5 |                             |   |
| 30          | □ (∧)   | 3-4   |                             |   |
| 20          |         |       |                             | ←CT24, SC @20cm on depth hoar                 |
| 10          | ∧       | 3-4   |                             |   |
| 0           |         |       |                             | ←ECTP20 @0cm SC                               |

Notes: Gusting to 20 mph; winds variable from E to W. Observers: Steve Schreiber, Greg McFadden. Stability trending Fair to Poor.