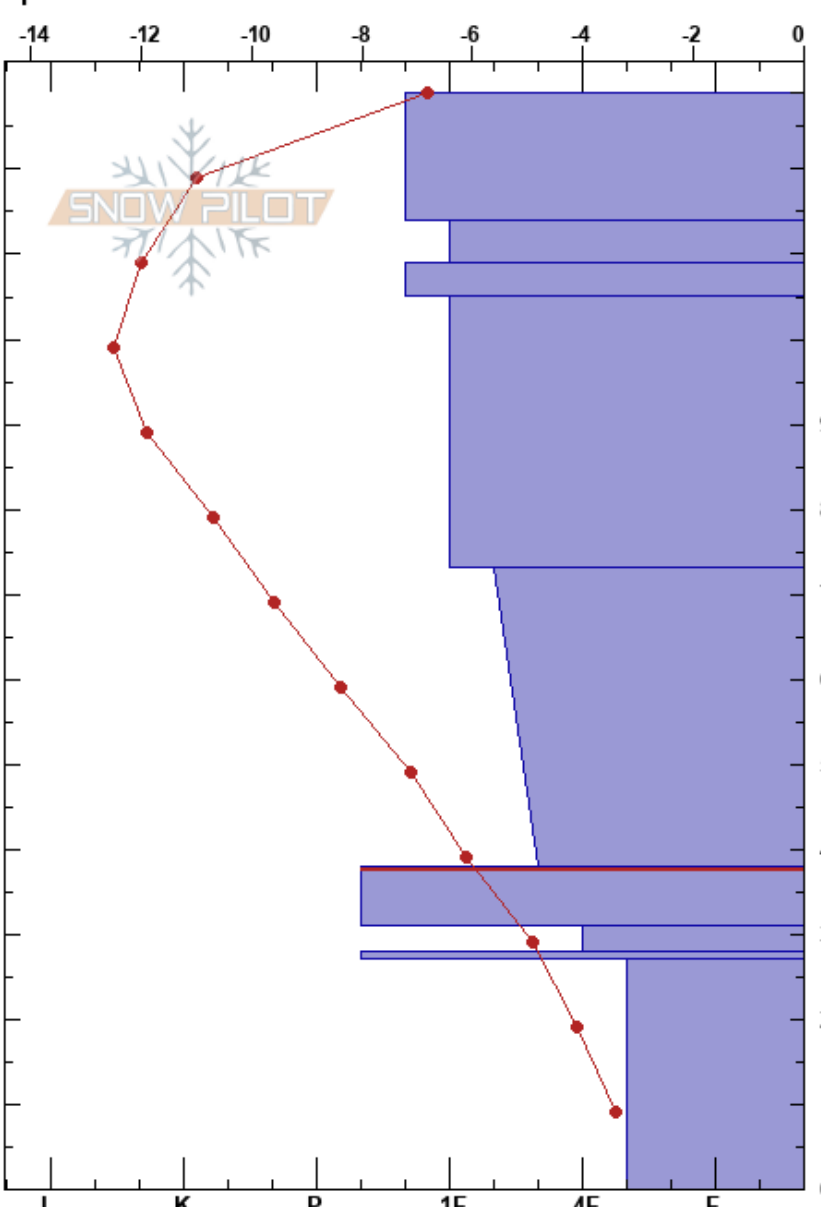


Stutzman's  
 Madison Range-N  
 MT  
 Elevation: 10430 ft  
 Aspect: 160°  
 Specifics:

Mitch Upton  
 02/26/2022 - 2:00pm  
 Co-ord:  
 Slope Angle: 35°  
 Wind Loading: no

Stability:  
 Air Temperature: -7°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: W Calm

HS: 129  
 38-31cm: Problematic layer  
 28-27cm: degrading



| Height (cm) | Crystal |         | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments |
|-------------|---------|---------|----------|-----------------------------|----------------------------------|
|             | Form    | Size    |          |                             |                                  |
| 129         |         |         |          |                             |                                  |
| 120         | •       |         |          |                             |                                  |
| 110         | •       |         |          |                             |                                  |
| 100         |         |         |          |                             |                                  |
| 90          | •       |         |          |                             |                                  |
| 80          |         |         |          |                             |                                  |
| 70          |         |         |          |                             |                                  |
| 60          |         |         |          |                             |                                  |
| 50          | ⊖       |         |          |                             |                                  |
| 40          |         |         |          |                             |                                  |
| 38          | ⊙ ⊙     |         |          |                             | ← CT17, Q3 @38cm                 |
| 30          | □ (∧)   |         |          |                             | ← CT15, Q3 @38cm                 |
| 28          | ⊙ ⊙     |         |          |                             | 28-27cm: degrading               |
| 20          |         |         |          |                             |                                  |
| 10          | ∧       | 3.5-4.5 |          |                             |                                  |
| 0           |         |         |          |                             |                                  |

Notes: Upper Snow Stake