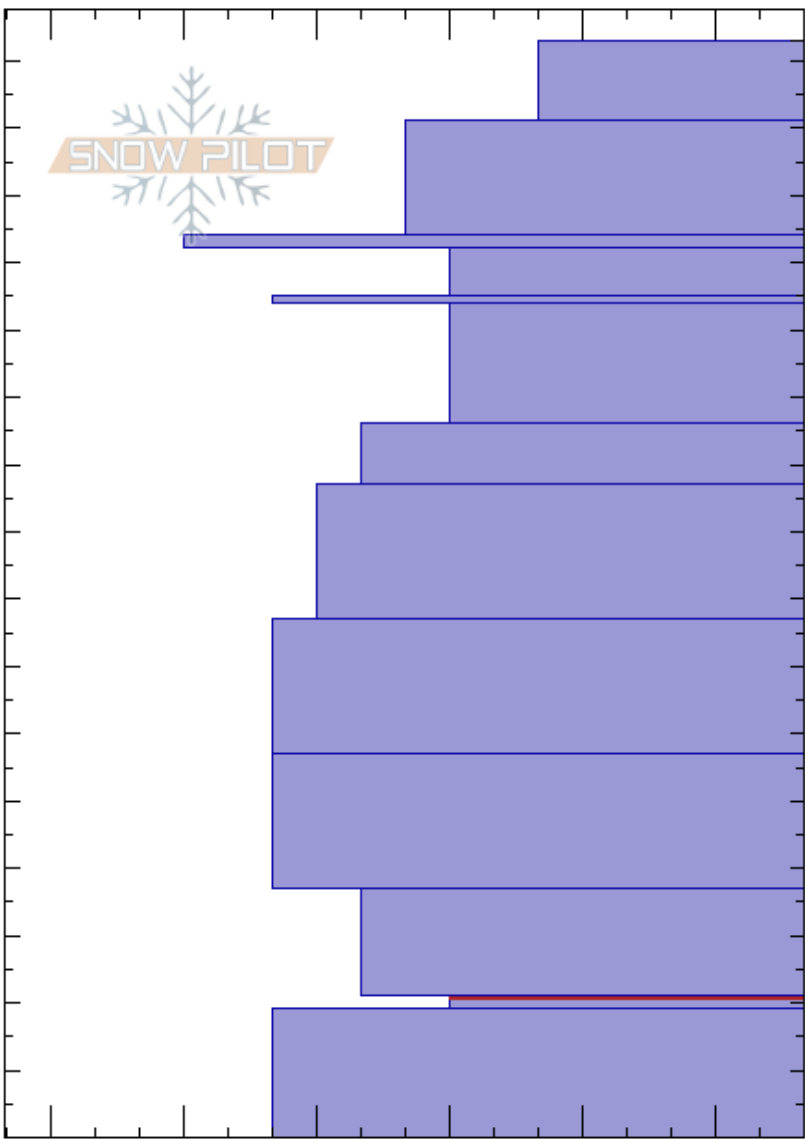


Three Forks Confluence  
 Madison Range-N  
 MT  
 Elevation: 2860 m  
 Aspect: 20°  
 Specifics: Pit dug in a Ski Area; We skied slope

Jack Saunders  
 12/07/2017 - 2:00pm  
 Co-ord: 45.28598N, -111.44339W  
 Slope Angle: 36°  
 Wind Loading: previous

Stability: HS: 163  
 Air Temperature: PF: 15 21-19cm: Problematic layer  
 Sky Cover: SCT  
 Precipitation: NO  
 Wind: SW Moderate



| Height (cm) | Crystal Form | Crystal Size | Moisture | $\rho$ (kg/m <sup>3</sup> ) | Stability tests & Layer comments |
|-------------|--------------|--------------|----------|-----------------------------|----------------------------------|
| 163         |              |              |          |                             |                                  |
| 160         | •            | 0.5          |          |                             |                                  |
| 150         | •            | 0.5          |          |                             |                                  |
| 140         | ⊙ ⊙          |              |          |                             | ← ECTN13 @134cm                  |
| 130         | ☞            | 0.5          |          |                             |                                  |
| 120         | ⊙ ⊙          |              |          |                             |                                  |
| 110         | •            | 0.5          |          |                             |                                  |
| 100         | ☞            | 1            |          |                             |                                  |
| 90          | ☞            | 1            |          |                             |                                  |
| 80          |              |              |          |                             |                                  |
| 70          | ☞            | 1.5          |          |                             |                                  |
| 60          |              |              |          |                             |                                  |
| 50          | □            | 1            |          |                             |                                  |
| 40          |              |              |          |                             |                                  |
| 30          | □            | 1            |          |                             |                                  |
| 20          | ^            | 2            |          |                             |                                  |
| 10          | A (□)        | 2            |          |                             |                                  |
| 0           |              |              |          |                             |                                  |

Notes: