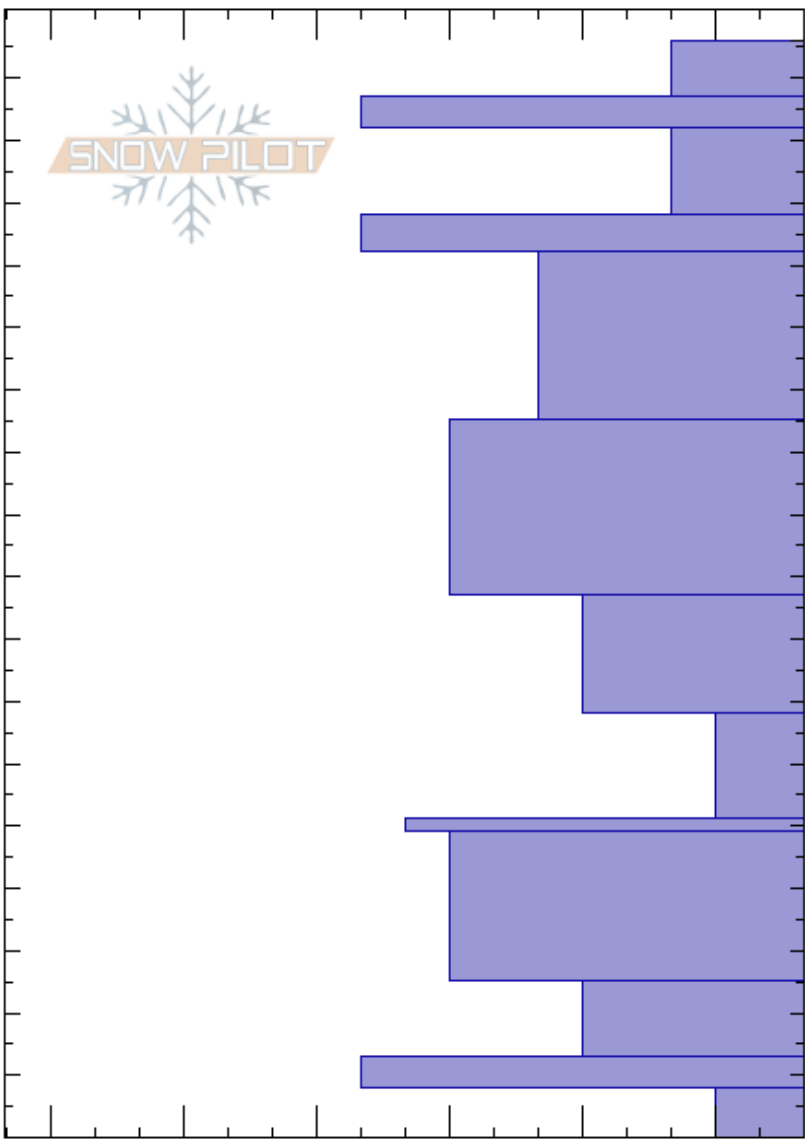


Great Falls Cone  
 Madison Range-N  
 MT  
 Elevation: 9826 ft  
 Aspect: N  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; We skied slope

Jon Hageness  
 02/10/2022 - 2:30pm  
 Co-ord: 45.28371N, -111.45336W  
 Slope Angle: 33°  
 Wind Loading: no

Stability:  
 Air Temperature:  
 Sky Cover: BKN  
 Precipitation:  
 Wind: SW Moderate

HS: 176  
 Layer Notes:  
 51-49cm: almost fully decomposed



| Depth (cm) | Crystal Form | Crystal Size | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments |
|------------|--------------|--------------|----------|--------------------------|----------------------------------|
| 176        |              |              |          |                          |                                  |
| 170        | /            | 1            |          |                          |                                  |
| 166        | •            | 0.5          |          |                          | ← ECTN4 @162cm                   |
| 160        | □            | 1            |          |                          | ← CT3, Q2 @162cm                 |
| 150        | ⊙            |              |          |                          |                                  |
| 140        |              |              |          |                          |                                  |
| 130        | □            | 1-1.5        |          |                          |                                  |
| 120        |              |              |          |                          |                                  |
| 110        |              |              |          |                          |                                  |
| 100        | •            | 1            |          |                          |                                  |
| 90         |              |              |          |                          |                                  |
| 80         | □            | 1.5          |          |                          |                                  |
| 70         |              |              |          |                          |                                  |
| 60         | □            | 2            |          |                          |                                  |
| 50         | ⊙            |              |          |                          | 51-49cm: almost fully decomposed |
| 40         | □            | 1.5-2        |          |                          |                                  |
| 30         |              |              |          |                          |                                  |
| 20         | □            | 1.5          |          |                          |                                  |
| 10         | ⊙            |              |          |                          |                                  |
| 0          | □            | 3            |          |                          |                                  |

Notes: