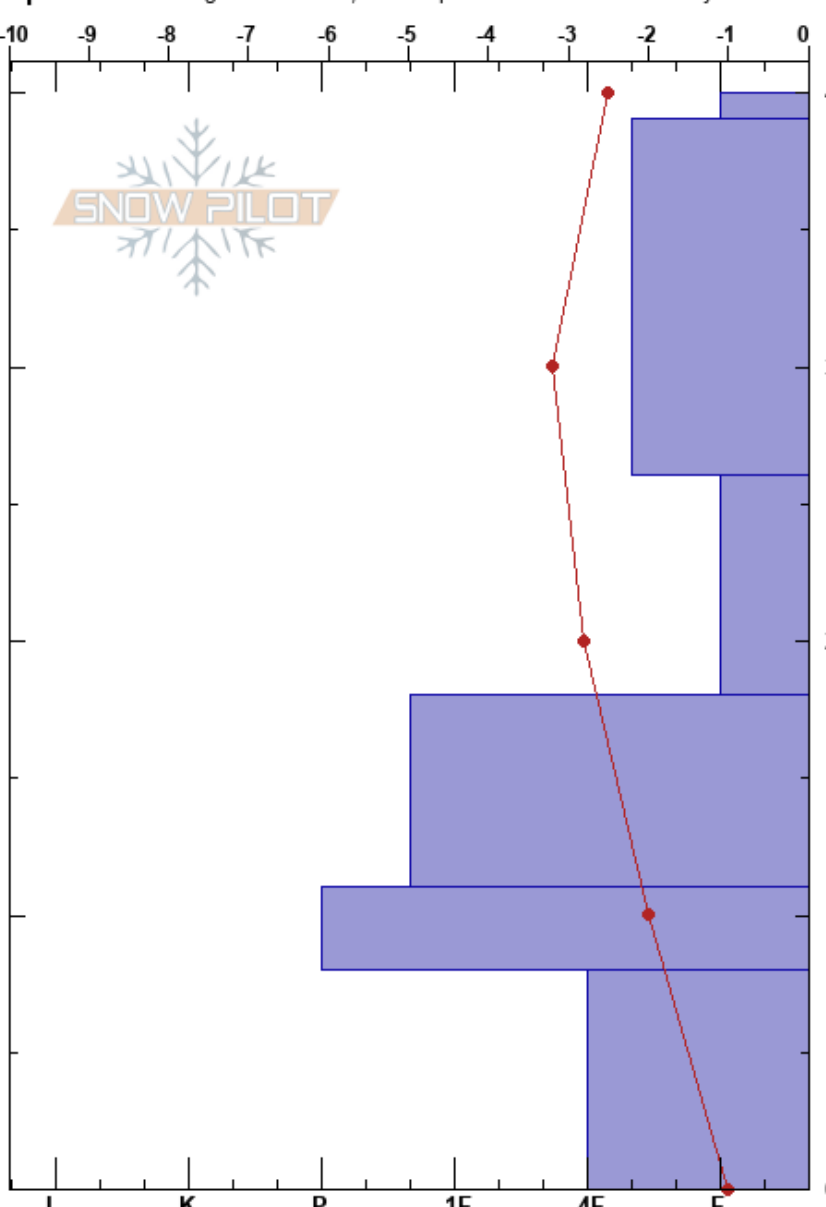


LOR WX Plot  
 Madison Range-N  
 MT  
**Elevation:** 8850 ft  
**Aspect:** 300°  
**Specifics:** Pit dug in a Ski Area; Pit is representative of backcountry

Jack Saunders  
 12/04/2023 - 10:30am  
**Co-ord:** 45.29126N, -111.44596W  
**Slope Angle:** 10°  
**Wind Loading:** yes

**Stability:**  
**Air Temperature:** -2°C  
**Sky Cover:** OVC  
**Precipitation:** NO  
**Wind:** W Moderate

**Layer Notes:**



| Form | Crystal Size | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments |
|------|--------------|----------|--------------------------|----------------------------------|
| X    | 2            |          |                          |                                  |
| •    | 1            |          |                          |                                  |
| □    | 1.5          |          |                          | ← CT3, SP @26cm X's 2            |
| A    | 2            |          |                          |                                  |
| ⊙⊙   |              |          |                          |                                  |
| ^    | 2.5-3        |          |                          |                                  |

**Notes:** Profile dug in the Lookout Ridge weather plot in a mostly flat open meadow. This is meant to be a baseline for snow stratigraphy at treeline elevations on the North side.