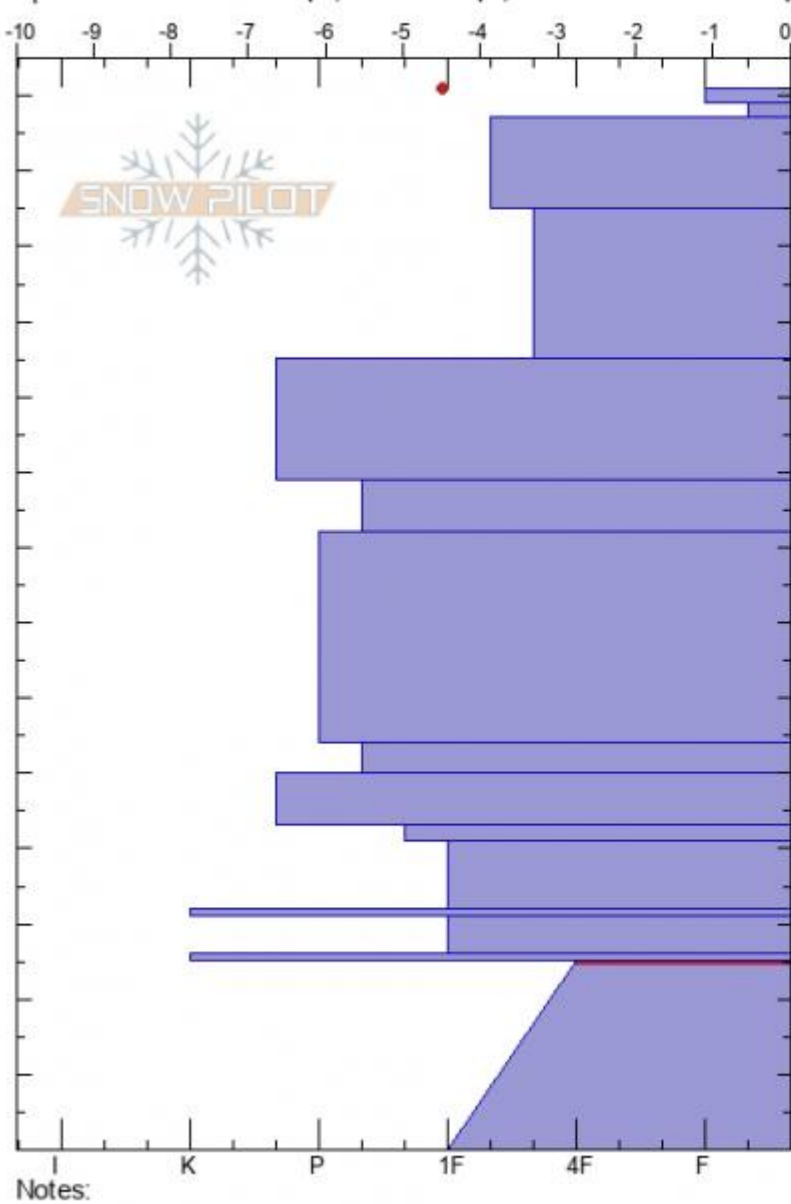


Miller Ridge, TownHill  
 Cooke City  
 MT  
 Elevation: 9072 ft  
 Aspect: 122°  
 Specifics: Ski tracks on slope; We skied slope; Snowmobile tracks on slope

Alex Marienthal  
 01/18/2022 - 12:28pm  
 Co-ord: 45.03004N, -109.94292W  
 Slope Angle: 20°  
 Wind Loading: previous

Stability: Good  
 Air Temperature: -5°C  
 Sky Cover: OVC  
 Precipitation: S-1  
 Wind: NW Light Breeze

HS:141  
 PF: 15  
 PS: 3  
 Layer Notes:  
 139-137cm: Buried Jan. 18  
 25-0cm: CPST55/120end@24  
 25-0cm: Problematic layer



| Form | Crystal Size | Moisture | ρ kg/m³ | Stability tests & Layer c |
|------|--------------|----------|---------|---------------------------|
| *r   | 1-2          |          |         |                           |
| V    | 10           |          |         | 139-137cm: Buried Jan. 18 |
| •    | 0.3          |          |         |                           |
| •    | 0.1-0.3      |          |         |                           |
| •    | 0.1          |          |         |                           |
| •    | 0.3-0.5      |          |         |                           |
| •    | 0.3-0.5      |          |         |                           |
| •    | 0.3          |          |         |                           |
| •    | 0.5          |          |         |                           |
| •    | 1            |          |         |                           |
| B    | 1            |          |         |                           |
| ⊙    | 2.4          |          |         |                           |
| B    | 1-2          |          |         |                           |
| ⊙    |              |          |         |                           |
| B    | 2            |          |         | 25-0cm: CPST55/120end@    |

Notes:

Advisory Region  
 Cooke City  
 Longitude  
 -109.97W  
 Latitude  
 45.04N  
 Cooke City, 2022-01-18