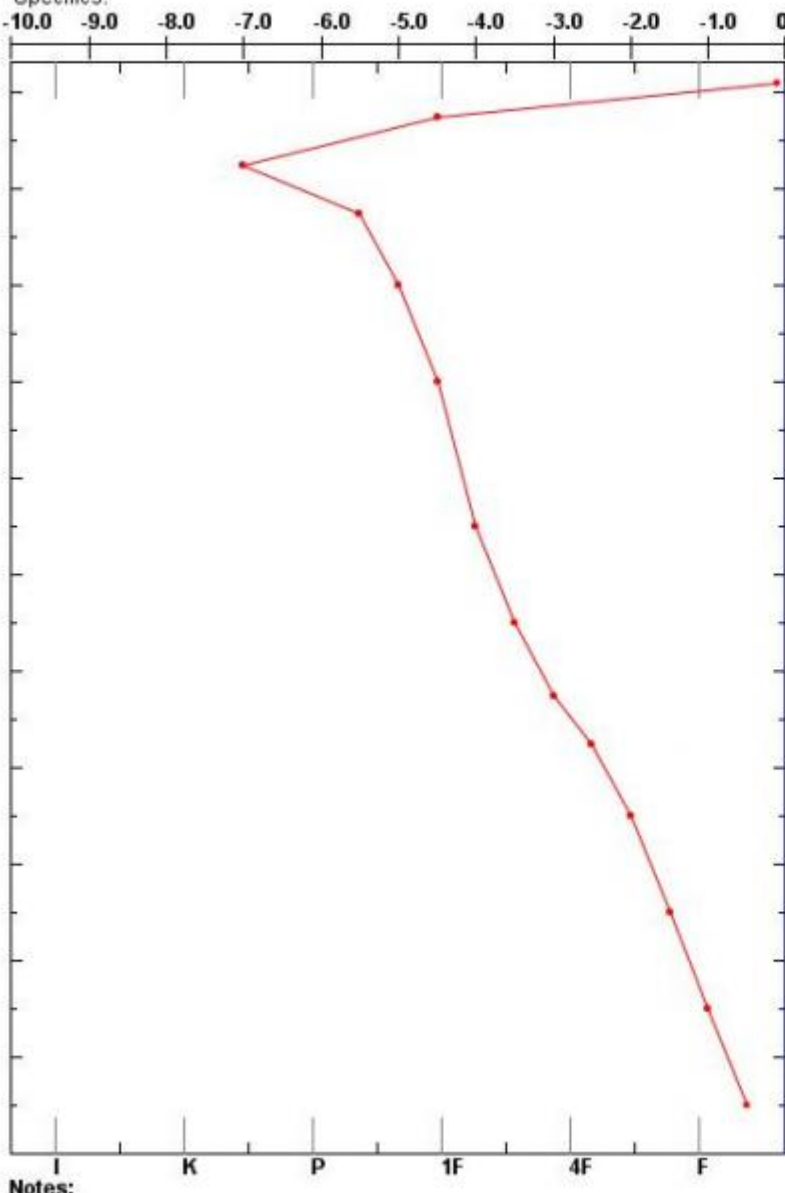


Snow Pit Profile  
**Daisy Pass**  
 , MT  
 Elevation (ft) **9553**  
 Aspect: **202**  
 Specifics:

Observer: **Garrett Akie**  
**Tue Feb 25 13:30:00 MST 2020**  
 Co-ord: **45.05113 N 109.95348 W**  
 Slope: **27**  
 Wind loading:

Stability on similar slopes:  
 Air Temperature: **-12 C**  
 Sky Cover: **sky 4/8 to 8/8 covered**  
 Precipitation: **Snow < 0.5 cm/hr**  
 Wind: **Calm**

Stability Test Notes: Layer note



| Temp C | Crystal Form | Size (mm) | ρ kg/m <sup>3</sup> | Stability Tests |
|--------|--------------|-----------|---------------------|-----------------|
| 222    | *            | 0.5 - 2.0 | 12                  |                 |
| 220    |              |           | 114                 |                 |
| 200    | ■            |           | 174                 |                 |
|        | ●            | 0.5 - 2.0 | 192                 |                 |
|        | ■            |           | 204                 |                 |
| 180    |              |           | 236                 |                 |
|        | ●            | 0.5 - 2.0 | 228                 |                 |
| 160    |              |           | 254                 |                 |
| 140    | ■            | 0.5 - 2.0 | 264                 |                 |
|        | ■            |           | 304                 |                 |
| 120    |              |           | 320                 |                 |
|        | ■            | 0.5 - 1.5 | 311                 |                 |
| 100    |              |           | 320                 |                 |
|        |              |           | 340                 |                 |
| 80     | ■            | 1.0 - 3.0 | 346                 |                 |
|        |              |           | 314                 |                 |
| 60     |              |           | 320                 |                 |
|        |              |           | 336                 |                 |
| 40     | □            | 2.0 - 4.5 | 316                 |                 |
|        |              |           | 302                 |                 |
| 20     | □            | 2.0 - 6.0 | 300                 |                 |
|        |              |           | 300                 |                 |
| 0      |              |           | 300                 |                 |

Notes:

Advisory Region  
 Cooke City  
 Longitude  
 -109.96W  
 Latitude  
 45.05N  
 Cooke City, 2020-02-26