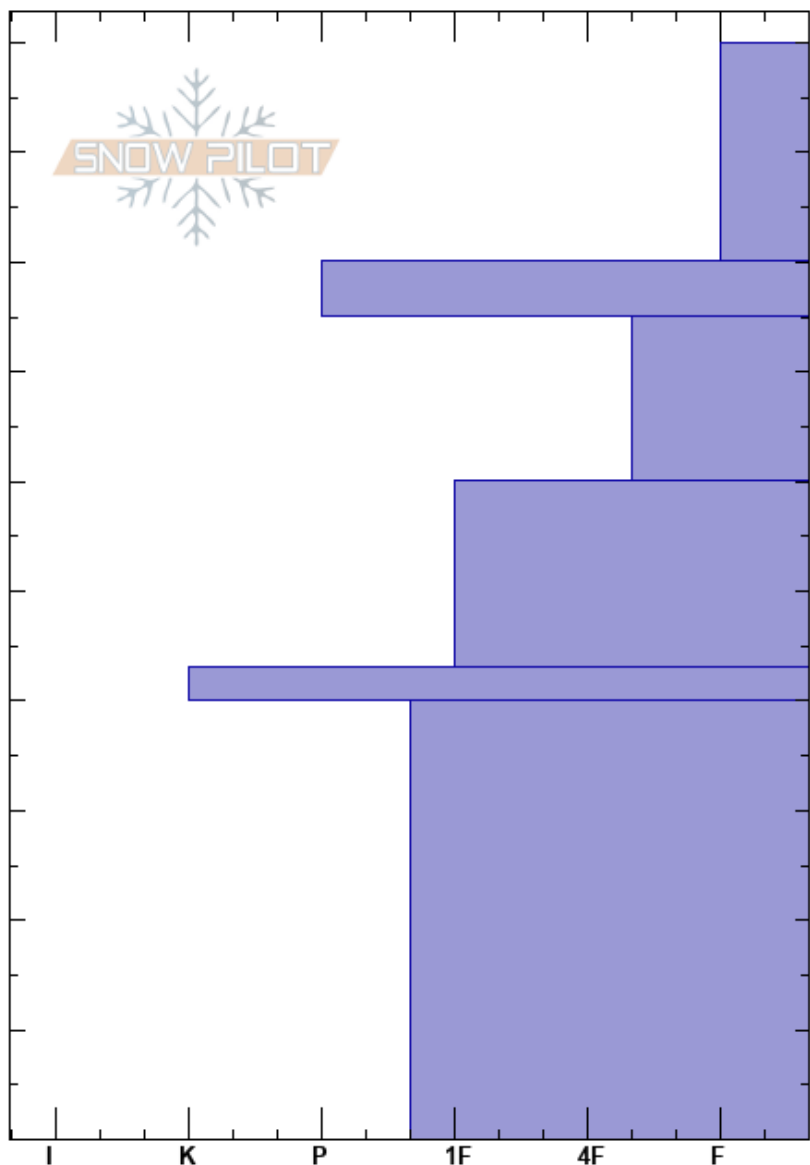


Warm Creek  
 Beartooths  
 MT  
**Elevation:** 8550 ft  
**Aspect:** 130°  
**Specifics:** We skied slope

Beau Fredlund  
 12/19/2017 - 11:30am  
**Co-ord:** 45.00858N, -110.05865E  
**Slope Angle:** 25°  
**Wind Loading:**

**Stability:**  
**Air Temperature:** HS:100  
 75-60cm: Problematic layer  
**Sky Cover:** OVC  
**Precipitation:** S2  
**Wind:** W Light Breeze



| Depth (cm) | Crystal |      | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments |
|------------|---------|------|----------|-----------------------------|----------------------------------|
|            | Form    | Size |          |                             |                                  |
| 100        |         |      |          |                             |                                  |
| 90         | +       |      |          |                             |                                  |
| 80         |         |      |          |                             | ← ECTN6 @80cm                    |
| 75         |         |      |          |                             | ← ECTN12 @75cm                   |
| 70         | □       |      |          |                             |                                  |
| 60         |         |      |          |                             |                                  |
| 50         |         |      |          |                             |                                  |
| 40         |         |      |          |                             |                                  |
| 30         |         |      |          |                             |                                  |
| 20         |         |      |          |                             |                                  |
| 10         |         |      |          |                             |                                  |
| 0          |         |      |          |                             |                                  |

**Notes:** Minor, localized cracking experienced. Light wind effect in general.