

Fremont 1 upper

Jack Rueppel

Stability: Good

HS:121

Layer Notes:

Gore Range

01/31/2018 - 12:00pm

Air Temperature: -1°C

98-94cm: Problematic layer

CO

Co-ord: 39.45484N, -106.16552W

Sky Cover: BKN

Elevation: 11800 ft

Slope Angle: 25°

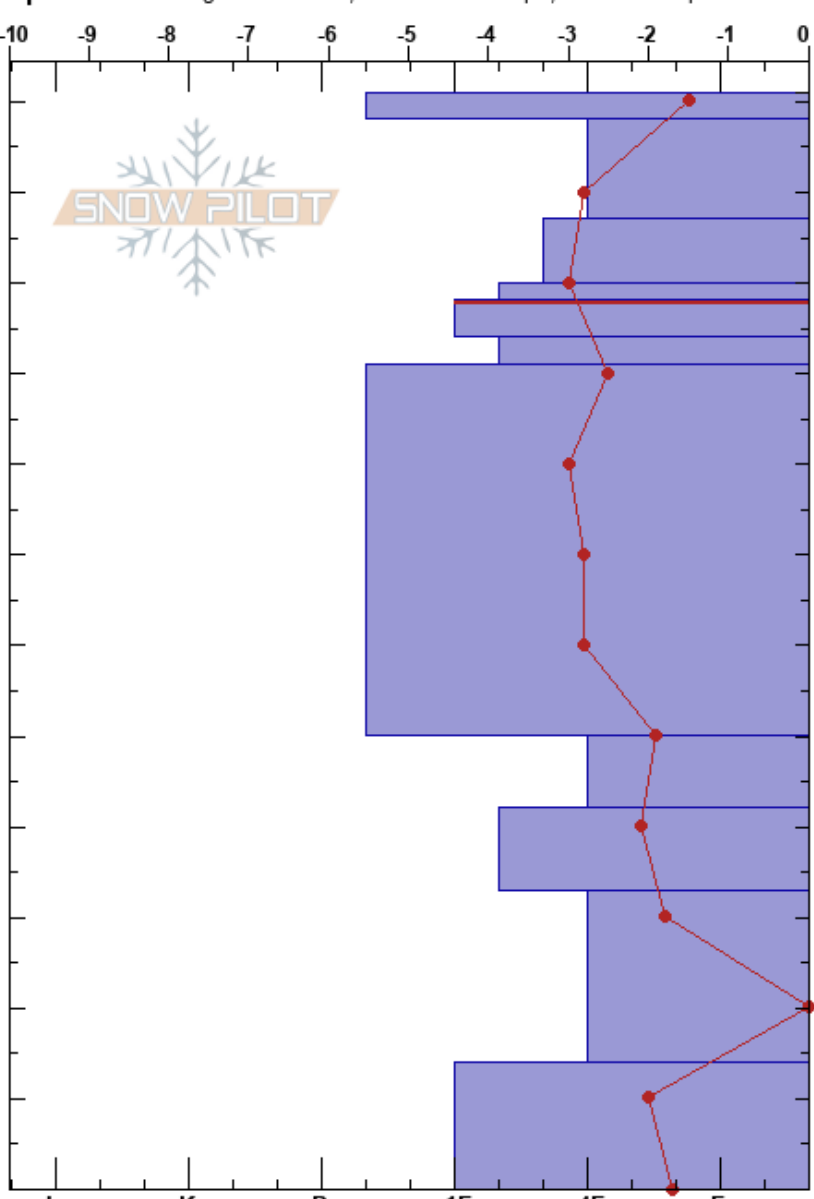
Precipitation: NO

Aspect: 45°

Wind Loading: yes

Wind: NW

Specifics: Pit dug in a Ski Area; Ski tracks on slope; We skied slope



| Depth (cm) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|------------|---------|---------|----------|-----------------------------|----------------------------------|
| | Form | Size | | | |
| 121 | • | 0.1-0.3 | D | | |
| 110 | / | 0.3 | D | | |
| 100 | • | 0.5 | D | | |
| 100 | ⊕ | 3 | D | | ← ECTN14 @98cm RP |
| 100 | • | 0.5 | D | | ← CTV, RP @98cm |
| 90 | ⊕ | 0.3-0.5 | D | | |
| 80 | | | | | |
| 70 | ⊕ | 0.5 | D | | ← ECTN27 @77cm PC |
| 70 | | | | | ← CT23, RP @77cm |
| 60 | | | | | |
| 50 | ⊕ (⊕) | 2 | D | | |
| 40 | ⊕ | 3 | D | | |
| 30 | | | | | |
| 30 | ⊕ | 3 | D | | ← CT28, BRK @33cm |
| 20 | | | | | |
| 10 | ⊕ (⊕) | 3-6 | D | | |
| 0 | | | | | |

Notes:

I K P 1F 4F F