

Upper A-zs mid D
Madison Range-N
MT

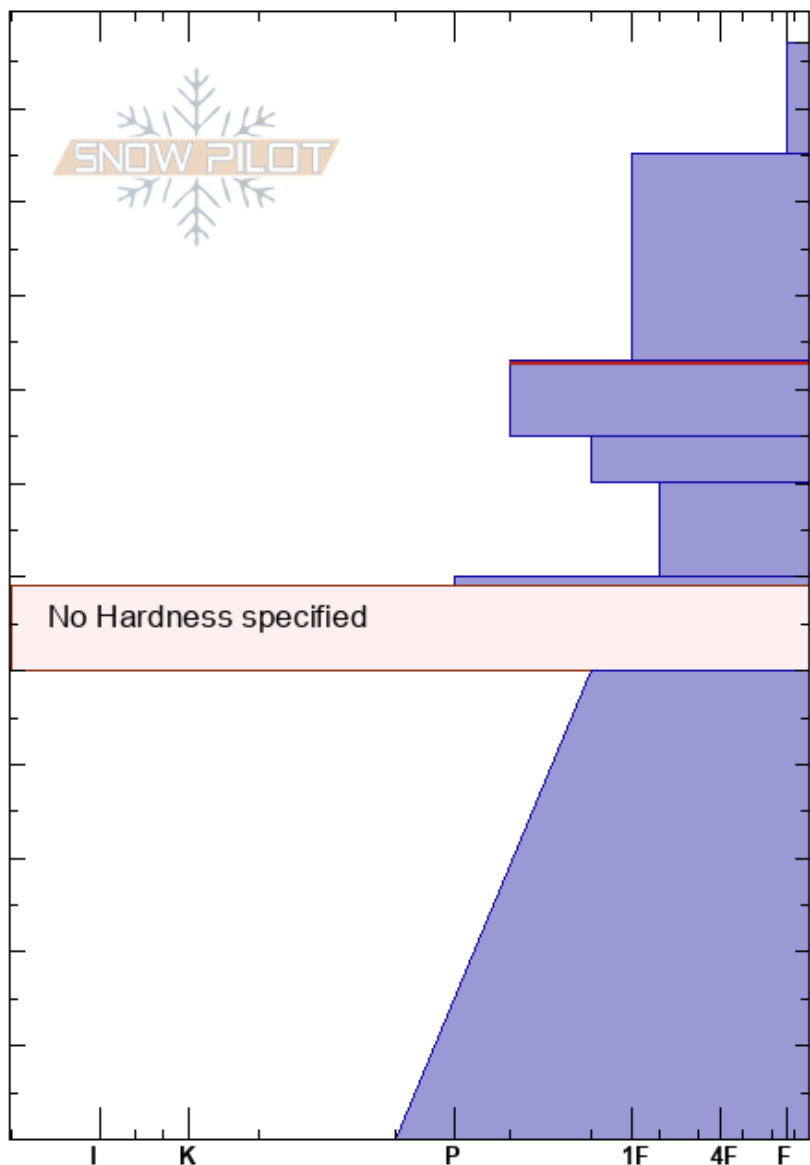
Leigh Frye
03/03/2019 - 10:00am
Co-ord: 45.28238N, -111.44668W
Slope Angle: 37°
Wind Loading:

Stability: **HS:117**
Air Temperature: -17°C
Sky Cover: CLR
Precipitation: NO
Wind: Calm

Layer Notes:
83-75cm: thin layer of 1mm V on top
83-75cm: Problematic layer

Elevation: 10000 ft
Aspect: 115°

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



| Depth (cm) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|------------|---------|-------|----------|--------------------------|---|
| | Form | Size | | | |
| 117 | | | | | |
| 110 | + (/) | 1 | | | ← ECTN10 @110cm PC |
| 100 | / | 0.5-1 | | | |
| 90 | | | | | |
| 80 | • (V) | 1 | | | ← STE @83cm ← ECTN12 @83cm RP Q2 ← ECTP16 @83cm Q2 PC |
| 70 | ⊖ | 1-1.5 | | | ← ECTN24 @73cm Q3 |
| 60 | □ (⊖) | 1.5-2 | | | |
| 50 | □ ⊖ | | | | ← STM @65cm |
| 40 | | | | | |
| 30 | | | | | |
| 20 | ⊖ | 1-1.5 | | | |
| 10 | | | | | |
| 0 | | | | | |

Notes: suspect strong surface TG with cold temps and intense solar, RRC