

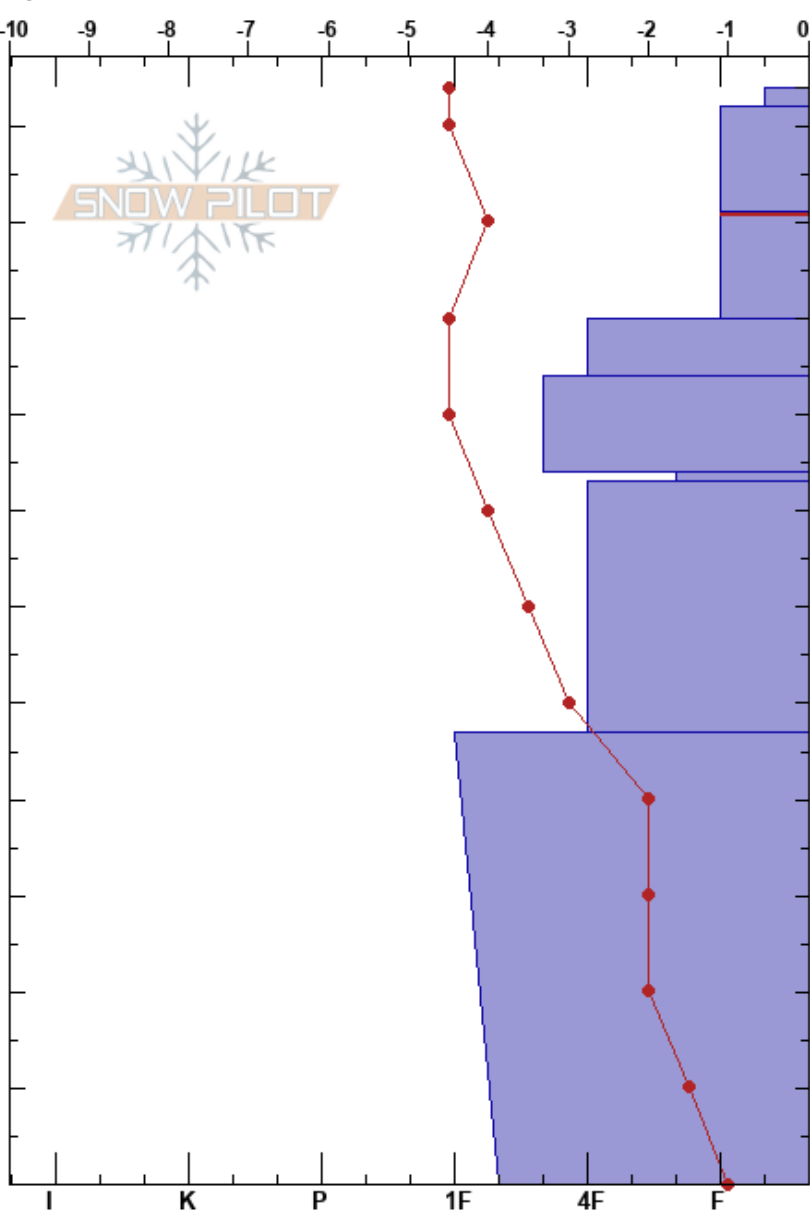
North Study Plot
 Madison Range-N
 MT
 Elevation: 8330 ft
 Aspect: 0°

Irene Henninger
 01/31/2017 - 11:00am
 Co-ord: 45.24785N, -111.45588W
 Slope Angle: 27°
 Wind Loading: no

Stability: Very Good
 Air Temperature: -4.5°C
 Sky Cover: OVC
 Precipitation: S2
 Wind: W Light Breeze

HS:114
 Layer Notes:
 101-90cm: 2mm SH found above layer
 101-90cm: Problematic layer

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Ski tracks on slope; We skied slope



| Height (cm) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|-------------|--------------|------|----------|--------------------------|--|
| | Form | Size | | | |
| 114 | | | | | |
| 110 | Δ (*) | 1-2 | | | |
| 100 | + | 1 | | | CT2, Q2 @101cm CTV, Q2 @101cm ECTN2 @101cm |
| 90 | • | 0.5 | | | CT17, Q2 @90cm |
| 80 | • | 1 | | | |
| 70 | \ominus | 1.5 | | | CT17, Q2 @74cm CT23, Q2 @74cm |
| 60 | • | 1.5 | | | |
| 50 | | | | | |
| 40 | | | | | |
| 30 | | | | | |
| 20 | | | | | |
| 10 | | | | | |
| 0 | | | | | |

Notes: Pit dug by Irene Henninger, Justin Marcinko and Gloria Roe.