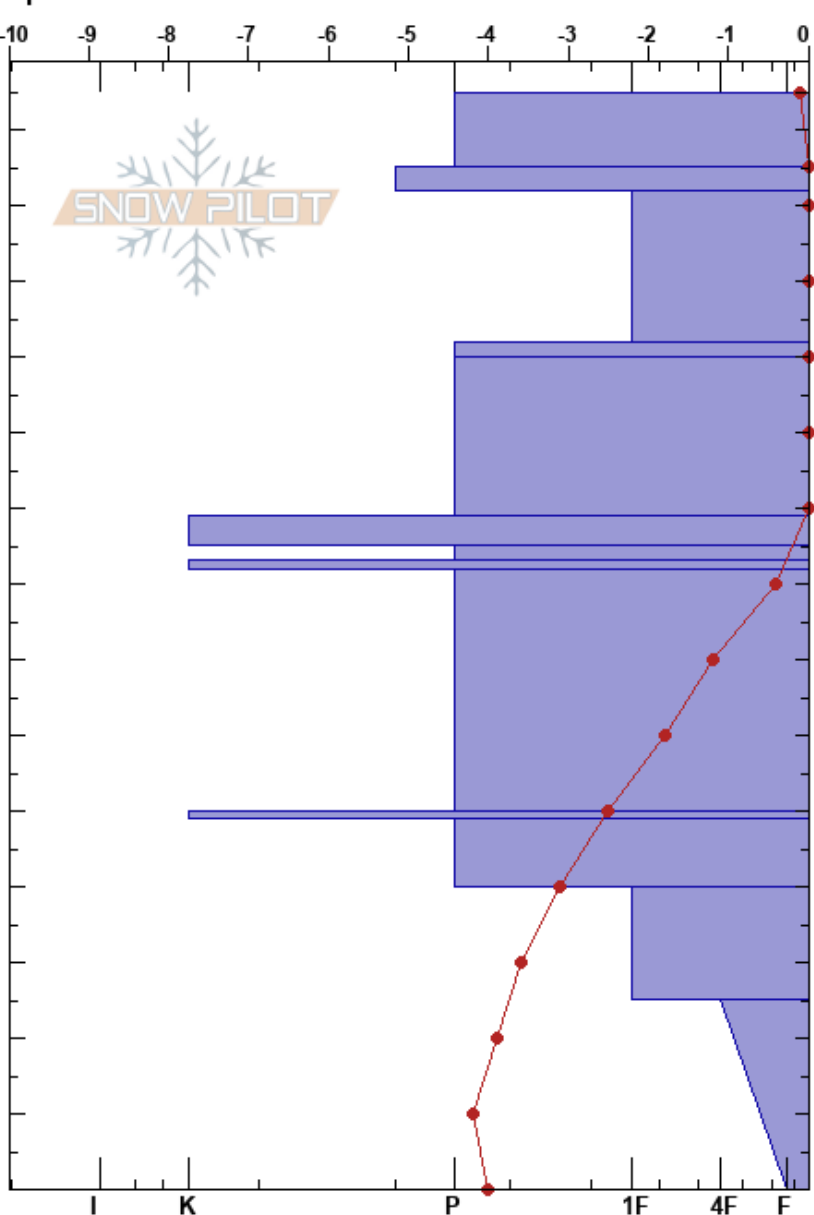


South Study Plot
 Madison Range-N
 MT
 Elevation: 9020 ft
 Aspect: 176°
 Specifics:

Josh Lipkowitz
 04/10/2023 - 8:40am
 Co-ord: 45.22999N, -111.44238W
 Slope Angle: 30°
 Wind Loading: no

Stability: HS: 145 Layer Notes:
 Air Temperature: 6.1°C PF: 5
 Sky Cover: FEW
 Precipitation: NO
 Wind: SE Calm



| Elev (m) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|----------|---------|------|----------|-----------------------------|----------------------------------|
| | Form | Size | | | |
| 145 | ⊙⊙ | | | | |
| 140 | ○ | | D-M | 270 | |
| 135 | ○ | | D-M | 350 | |
| 130 | | | | 350 | |
| 125 | | | | 345 | |
| 120 | ○ | | D-M | 345 | |
| 115 | ⊙⊙ | | D-M | 400 | |
| 110 | | | | 395 | |
| 105 | ○ | | D-M | 290 | |
| 100 | | | | | |
| 95 | ■ | | D-M | 305 | |
| 90 | ○ | | D-M | 305 | |
| 85 | ■ | | D-M | 305 | |
| 80 | | | | 340 | |
| 75 | ○ | | D | 345 | |
| 70 | | | | | |
| 65 | | | | | |
| 60 | | | | | |
| 55 | ■ | | D | 295 | |
| 50 | ⊖ ⊙⊙ | 2-3 | D | 290 | |
| 45 | ⊖ | 2-3 | D | 300 | |
| 40 | | | | 315 | |
| 35 | | | | | |
| 30 | | | | | |
| 25 | | | | | |
| 20 | ^ (⊖) | 2-4 | D | 270 | |
| 15 | | | | | |
| 10 | | | | | |
| 5 | | | | | |
| 0 | | | | | |

Notes: