

HGWX20210424

Zachary Miller

Stability: Very Good

HS: 167

Layer Notes:

Bridger Range

04/24/2021 - 1:30pm

Air Temperature: 6°C

PF: 5

155-151cm: Problematic layer

MT

Co-ord: 45.83598N, -110.93398W

Sky Cover: OVC

PS: 2

Elevation: 7350 ft

Slope Angle: 5°

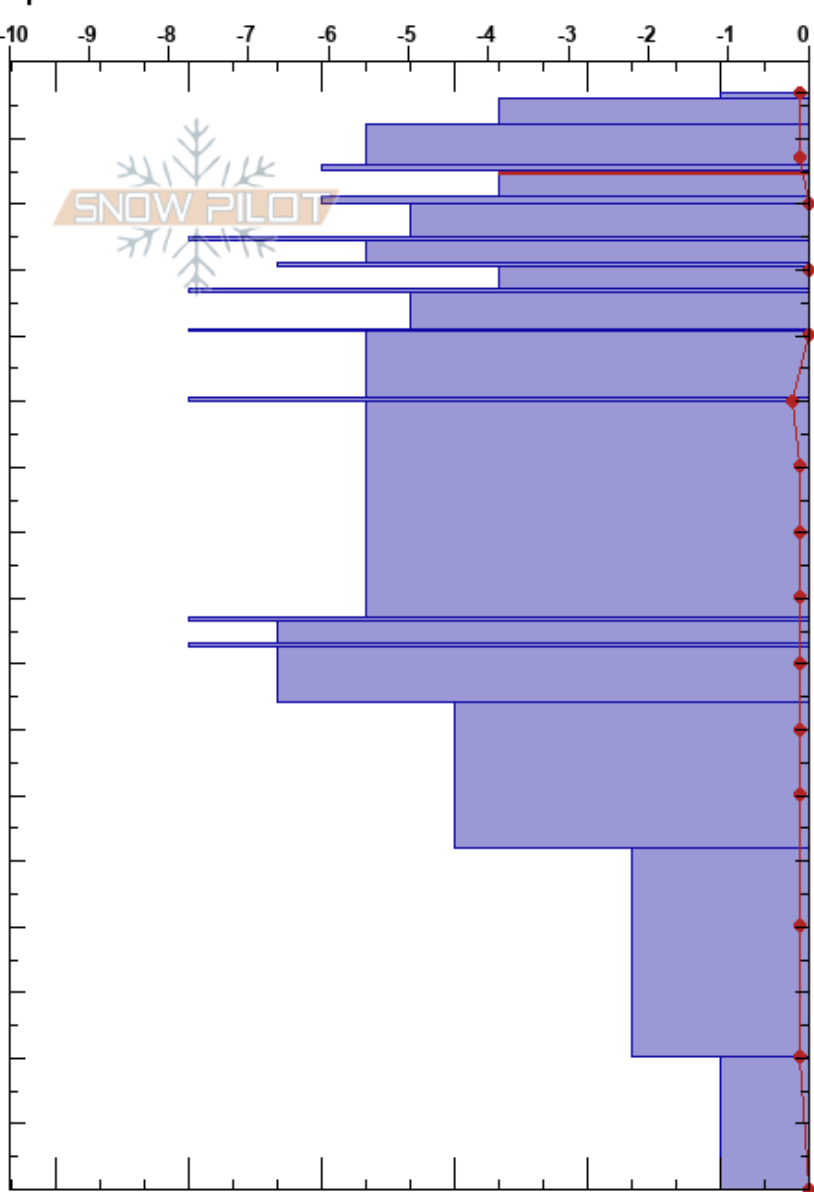
Precipitation: NO

Aspect: E

Wind Loading:

Wind: Calm

Specifics:



| Elevation (cm) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|----------------|---------|---------|----------|-----------------------------|----------------------------------|
| | Form | Size | | | |
| 167 | / | 0.3 | D-M | 760 | |
| 160 | ● | 0.5 | M-W | 448 | |
| 150 | ⊕ | 0.5-1 | W | 448 | ← ECTN28 @154cm |
| 140 | ⊙ (○) | 1 | M | 408 | |
| 130 | ⊖ (⊕) | 1 | D-M | 428 | |
| 120 | ⊙ | 1 | D-M | 428 | |
| 110 | ○ (●) | 0.5-1 | M | 408 | |
| 100 | ■ | | | | |
| 90 | ○ | 1-1.5 | M | 416 | |
| 80 | ⊙ | 1 | D-M | 432 | |
| 70 | ○ (⊕) | 1-1.5 | M | 428 | |
| 60 | ■ | | | | |
| 50 | ● (⊕) | 0.5-1 | D-M | 476 | |
| 40 | ■ | | | 468 | |
| 30 | ● | 0.3-0.5 | D-M | 468 | |
| 20 | ■ | | | 448 | |
| 10 | ● | 0.1-0.3 | D-M | 420 | |
| 0 | ■ | | | 408 | |
| | ● | 0.3 | D-M | 408 | |
| | ■ | | | 448 | |
| | ● | 0.3 | D-M | 376 | |
| | ■ | | | 360 | |
| | ● | 1 | M | 356 | |
| | ⊖ (⊕) | 1.5-2 | M-W | 448 | |
| | ∧ | 3-5 | W | 376 | |

Notes: