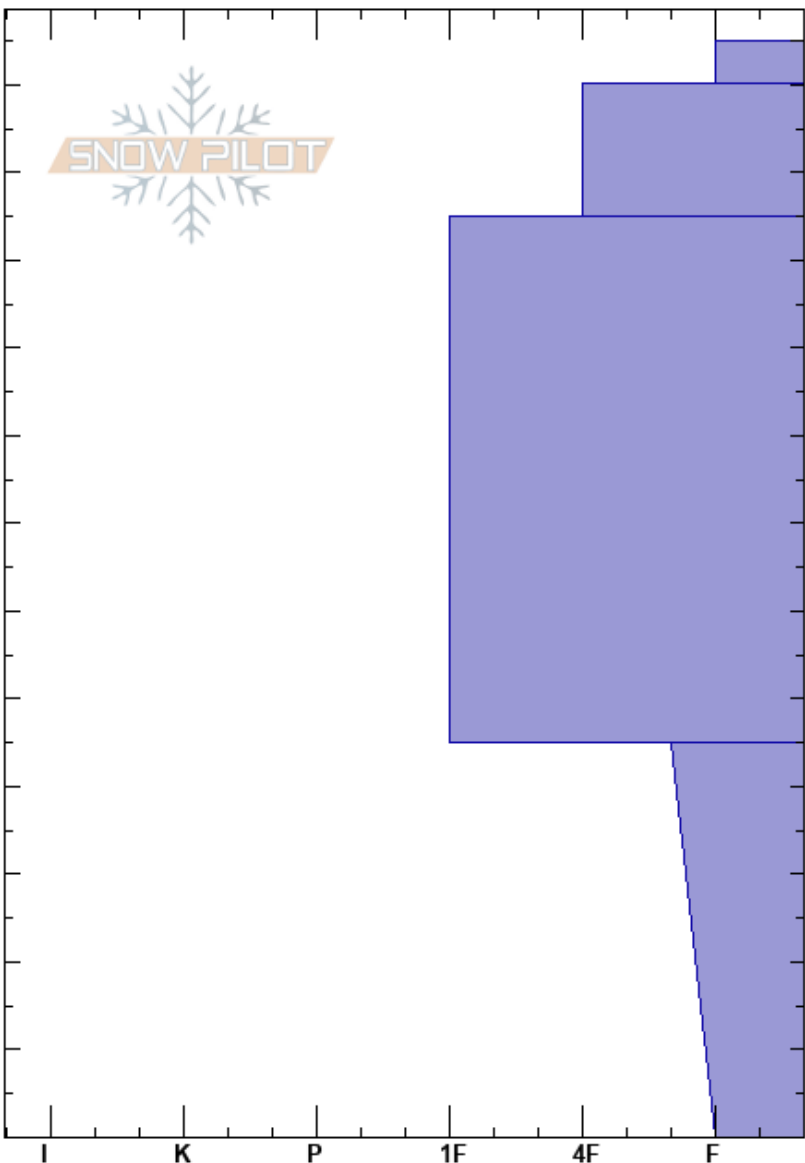


Surprise Trail, GTNP
 Teton Range
 WY
 Elevation: 9197 ft
 Aspect: NE
 Specifics: We skied slope

Lisa Van Sciver
 12/24/2019 - 2:00pm
 Co-ord: 43.72848N, -110.77121W
 Slope Angle: 30°
 Wind Loading: no

Stability:
 Air Temperature: -1°C
 Sky Cover: OVC
 Precipitation: S1
 Wind: S Light Breeze

HS: 125
PF: 30 45-0cm: could almost make a snowbal
PS: 50 45-0cm: Problematic layer



| Height (m) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|------------|---------|--------------|----------|-----------------------------|-------------------------------------|
| | Form | Size | | | |
| 125 | | | | | |
| 120 | +r (⊘) | 0.5-1 (2) | | | |
| 110 | / (⊘) | 0.5-1 (4) | | | |
| 100 | | | | | |
| 90 | | | | | |
| 80 | | | | | |
| 75 | • | 0.5-1 | | | |
| 70 | | | | | |
| 60 | | | | | |
| 50 | | | | | |
| 45 | | | | | |
| 40 | | | | | |
| 30 | | | | | |
| 20 | □ (∧) | 1-3(6) | | | 45-0cm: could almost make a snowbal |
| 10 | | | | | |
| 0 | | | | | ECTX |

Notes: