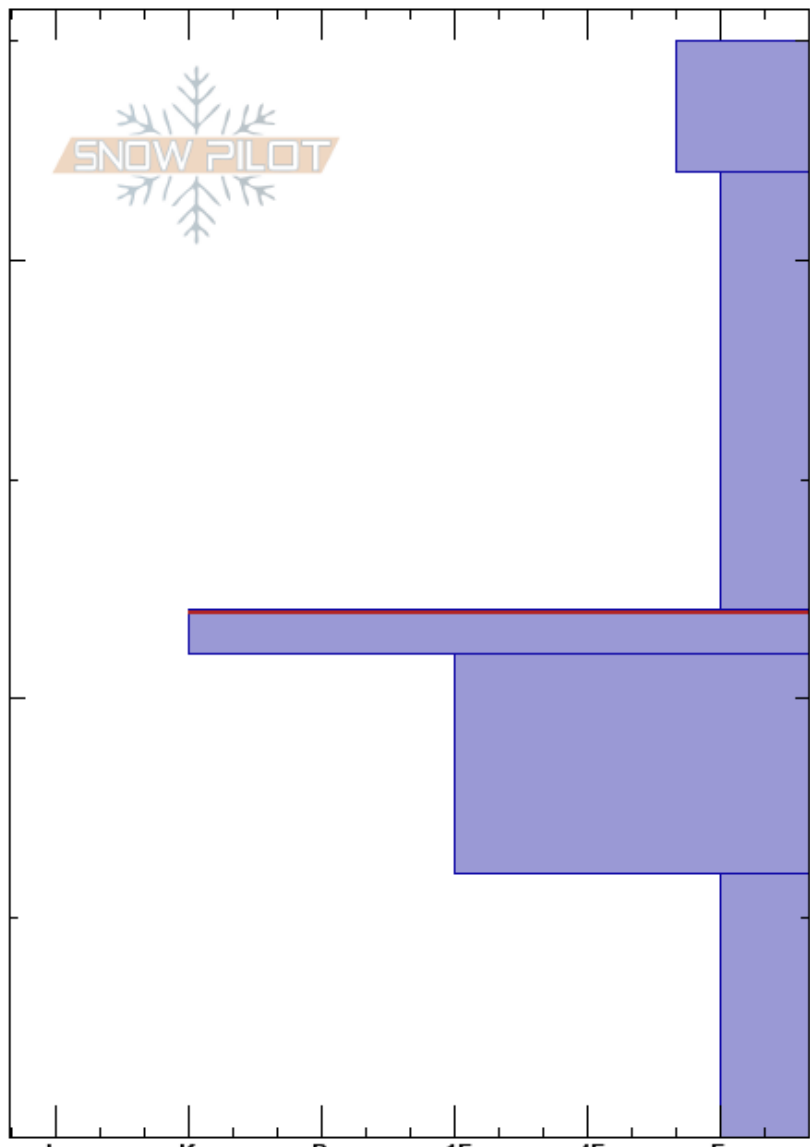


Silver Fork N 9,983'
 Central Wasatch
 UT
Elevation: 9983 ft
Aspect: 5°
Specifics:

Dave Kelly
 10/29/2024 - 3:30pm
Co-ord: 40.59994N, -111.61931W
Slope Angle: 31°
Wind Loading: yes

Stability:
Air Temperature: -5°C
Sky Cover: OVC
Precipitation: S1
Wind: NW Moderate

HS:25
Layer Notes:
 12-11cm: very thin (1-2mm) thickness
 12-11cm: Problematic layer
 6-0cm: moist mixed forms



| Height (ft) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|-------------|---------|------|----------|-----------------------------|--------------------------------------|
| | Form | Size | | | |
| 25 | +r | | | | |
| | +r | | | | |
| 20 | | | | | |
| | + | | | | |
| | | | | | |
| | = | | | | 12-11cm: very thin (1-2mm) thickness |
| 10 | | | | | |
| | ⊙⊙ | | | | |
| | | | | | |
| | | | M | | 6-0cm: moist mixed forms |
| 0 | | | | | |

Notes: Freezing rain at old snow surface 4" (11cm) from the ground. Underneath 5.5" (14cm) of new snow. Shear at old snow surface and density change about 1" (3cm) from surface. Biggest hazard is thin snow cover and lurking rocks and such. Isolated wind drifts at ridgetops and in the leeward (wind protected zones).