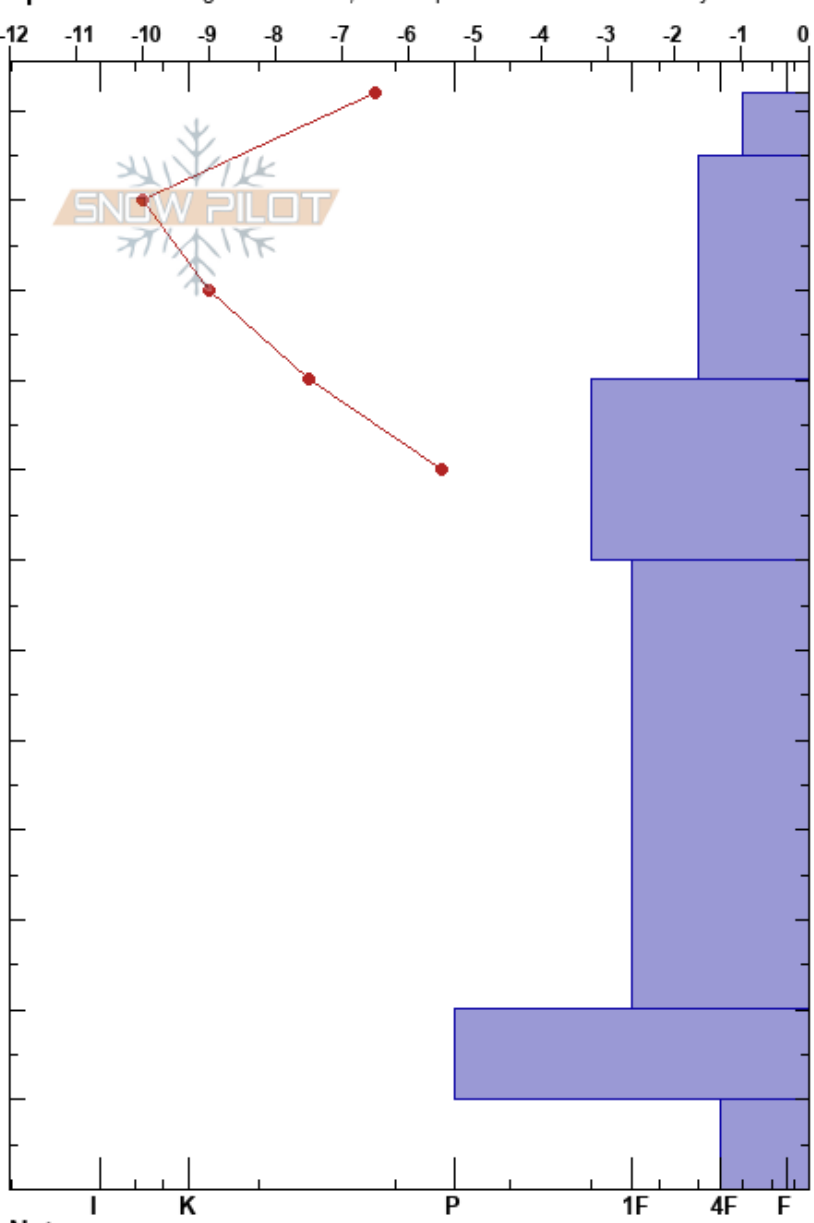


MidGad Study Plot
 Wasatch Range
 UT
 Elevation: 9183 ft
 Aspect: NW
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

Sean Zimmerman-Wall
 01/31/2019 - 11:00am
 Co-ord: 40.56909N, -111.65857W
 Slope Angle: 17°
 Wind Loading: no

Stability: Good
 Air Temperature: -1.5°C
 Sky Cover: CLR
 Precipitation: NO
 Wind: Calm

HS:122
 PF:25
 122-115cm: Problematic layer
 10-0cm: Rounding and frozen together



| Depth (cm) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|------------|---------|-------|----------|-----------------------------|---|
| | Form | Size | | | |
| 122 | ☐ | 0.5 | D | | |
| 110 | / | 1 | D | | |
| 100 | | | | | |
| 90 | | | | | ←STH @90cm Quality 1 ←CT, PC @90cm |
| 80 | / (●) | 0.5 | D | | |
| 70 | | | | | |
| 60 | | | | | |
| 50 | ☐ | 0.5-1 | D | | |
| 40 | | | | | |
| 30 | | | | | |
| 20 | ● | 1 | D | | |
| 10 | ^ | 1.5-2 | D | | ←PST70/110 (End) @10cm Difficult to perform 10-0cm: Rounding and frozen together |
| 0 | | | | | |

Notes: This was the shallowest location I could find on a slope that had snow from October. Median snowpack depths nearby were between 175-200cm.