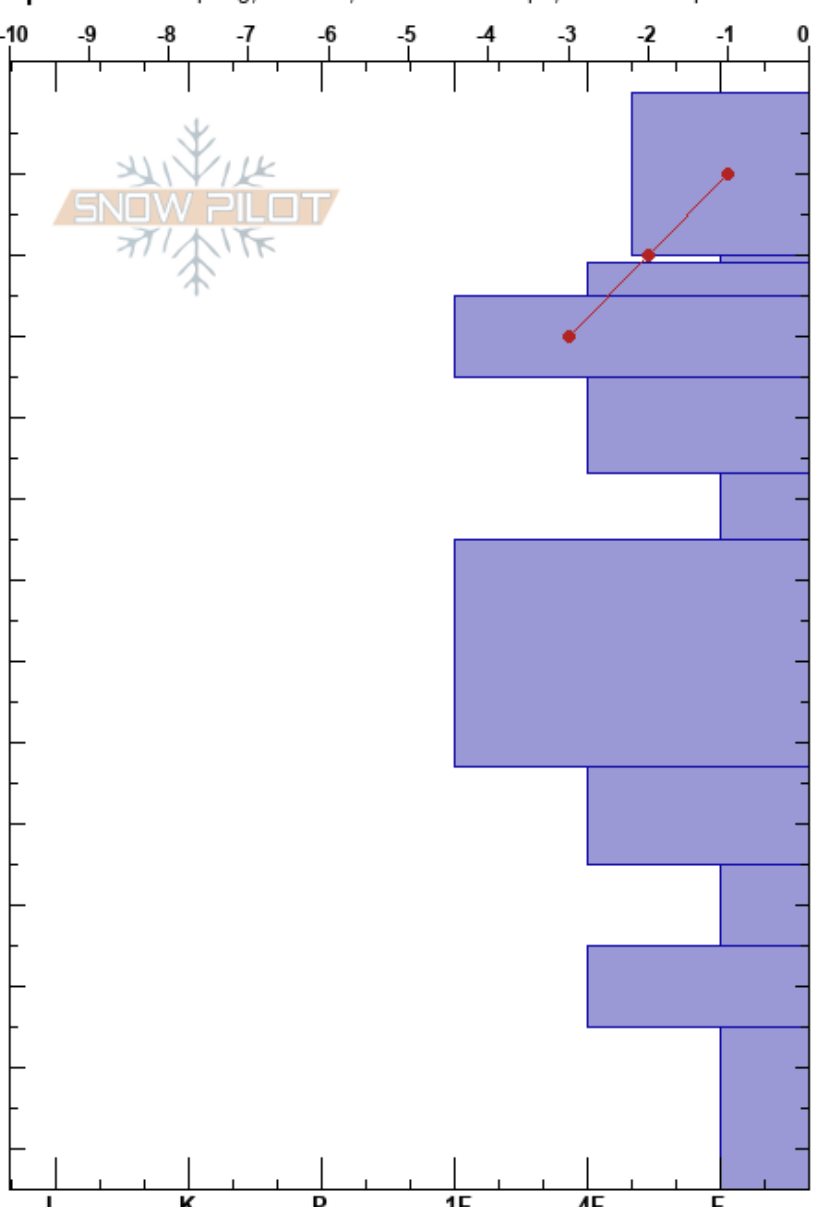


Summit Lake Tenderfoot
 Kenai Mountains
 AK
 Elevation: 2100 ft
 Aspect: SW
 Specifics: Collapsing, localized; Ski tracks on slope; We skied slope

Raina Panarese
 03/31/2017 - 11:30am
 Co-ord:
 Slope Angle: 12°
 Wind Loading: no

Stability: Poor
 Air Temperature: 43°C
 Sky Cover: OVC
 Precipitation: S-1
 Wind: N Light Breeze

HS: 135
 PF: 55
 0-20cm: new snow
 20-21cm: Problematic layer



| Depth (cm) | Crystal Form | Crystal Size | Moisture | ρ kg/m³ | Stability tests & Layer comments |
|------------|--------------|--------------|----------|---------|----------------------------------|
| 0-10 | / | 0.5-1 | M | | 0-20cm: new snow |
| 10-20 | V (∅) | 5 | | | |
| 20-25 | ∅ | 2 | | | |
| 25-30 | ○ | 0.5 | | | |
| 30-40 | ∅ | 1 | D-M | | |
| 40-50 | □ | 1.5 | | | |
| 50-60 | | | | | |
| 60-70 | • | 0.3 | | | |
| 70-80 | | | | | |
| 80-90 | □ | 1 | | | |
| 90-100 | □ | 1.5 | | | |
| 100-110 | □ | 1 | | | |
| 110-120 | | | | | |
| 120-135 | ^ (□) | 5 | | | |

Notes: Snow Science Study Pit