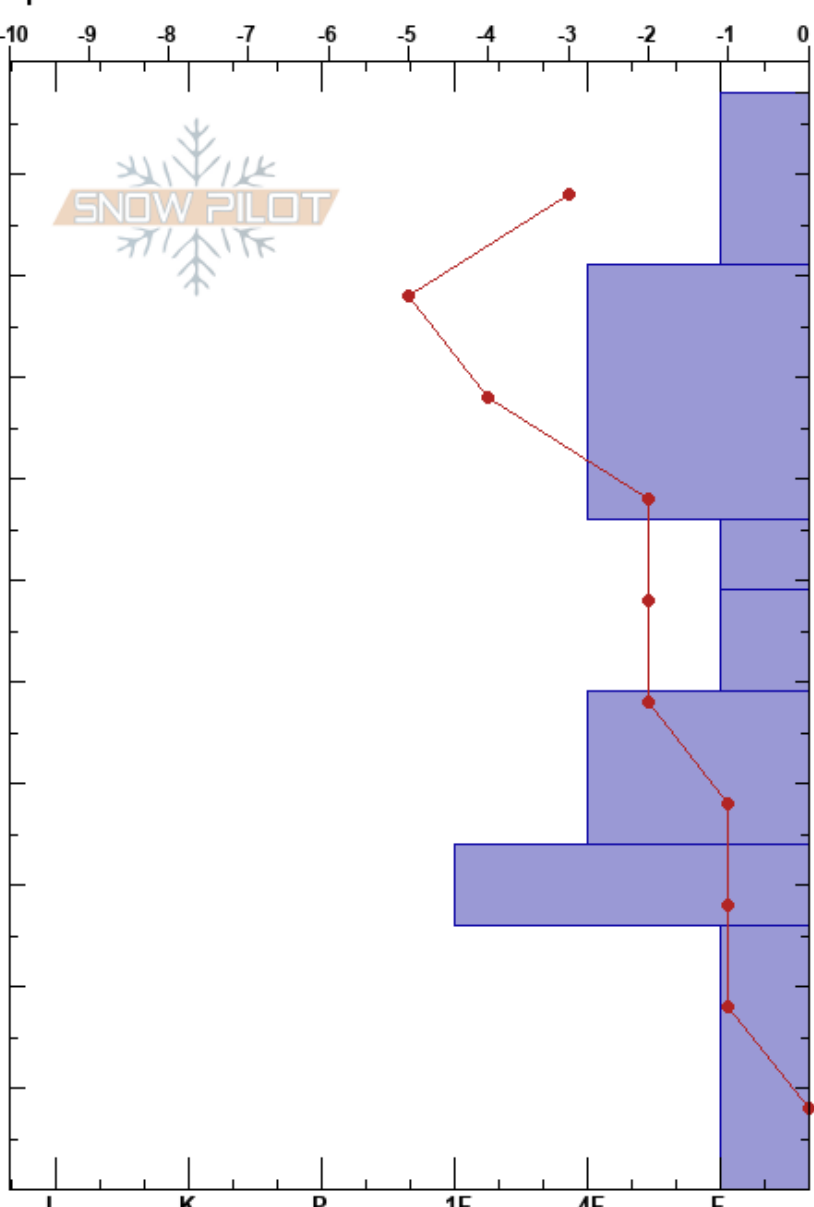


Snow Study Plot
 Cameron Pass
 CO
 Elevation: 10045 ft
 Aspect: NE
 Specifics:

Noah Sievers
 12/08/2019 - 9:30am
 Co-ord: 40.53680N, -105.88600W
 Slope Angle: 10°
 Wind Loading: yes

Stability: **HS: 108** **Layer Notes:**
 Air Temperature: 3°C **PF: 60** 26-0cm: Problematic layer
 Sky Cover: BKN
 Precipitation: S1
 Wind: W Moderate



| Height (m) | Crystal | | ρ kg/m ³ | Stability tests & Layer comments |
|------------|---------|------|-----------------------------|----------------------------------|
| | Form | Size | | |
| 108 | + | | 174 | |
| 100 | • | 1 | | |
| 90 | | | 315 | |
| 80 | • | 2 | 261 | |
| 70 | | | | |
| 60 | □ | 1 | | |
| 50 | • | 2 | 281 | |
| 40 | • | 0.5 | 339 | |
| 30 | □ | 1 | | |
| 20 | | | 323 | |
| 10 | ^ | 1 | | |

Notes: Snow profile conducted on a micro-terrain feature facing NE. The purpose of this snow profile was to collect data on layer hardness, density, temperature, snow grain form and shape for a research project led by Dr. Steven F. Fassnacht at Colorado State University in 2019.