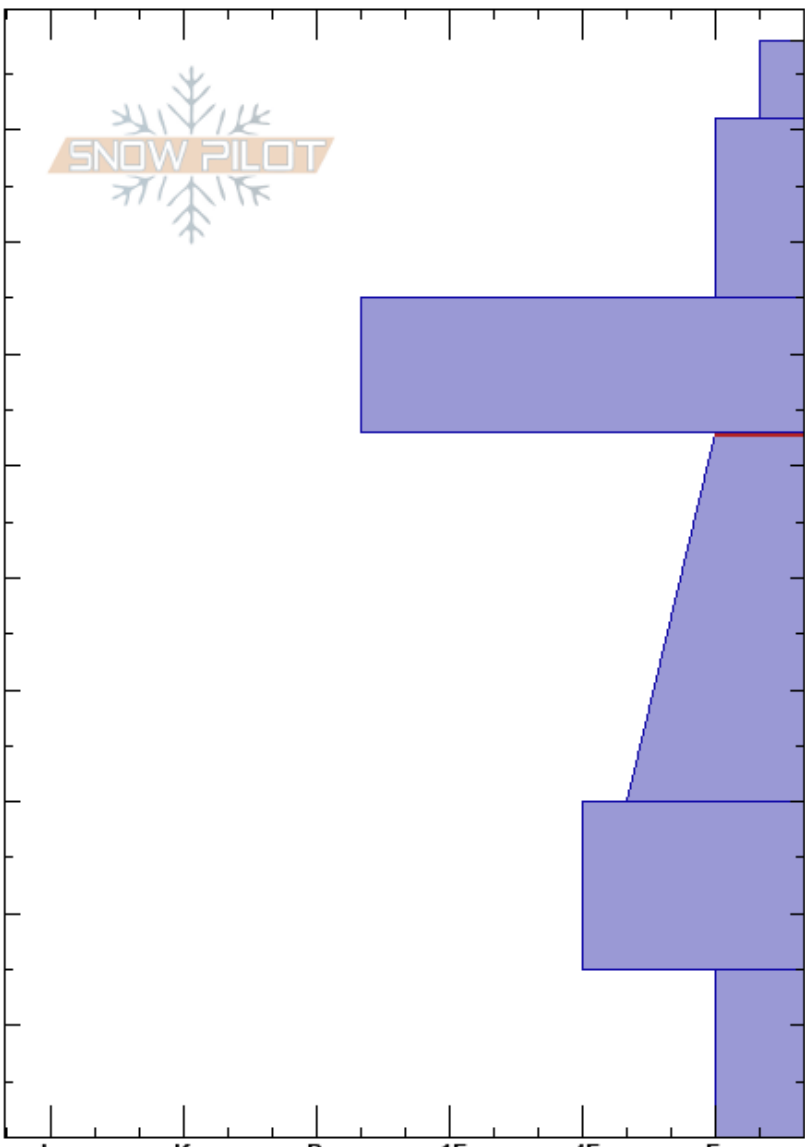


Lab 1- Group 3
 Bridger Range
 MT
 Elevation: 2393 m
 Aspect: 120°
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

Morgan Comey
 01/20/2017 - 2:30pm
 Co-ord: 45.82977N, -110.92838W
 Slope Angle: 12°
 Wind Loading:

Stability: HS:98
 Air Temperature: -5.5°C
 Sky Cover: FEW
 Precipitation: NO
 Wind: Calm

Layer Notes:
 91-75cm: SWE: 37 kg/m²
 75-63cm: SWE: 34.2 kg/m²
 63-30cm: Problematic layer



| Crystal Form | Crystal Size | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|--------------|--------------|----------|---------------------|--------------------------------------|
| | | | | |
| | | | | |
| • | 0.5 | D | 231 | 91-75cm: SWE: 37 kg/m ² |
| □ | 1.5 | D | 285 | 75-63cm: SWE: 34.2 kg/m ² |
| | | | | |
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Notes: Laboratory 1 - Group 3 - Morgan Comey, Joseph Crain, Richard Panuschka