

Monthly Profile

Panorama Avalanche Office

Stability:

HS: 110

Layer Notes:

purcell

06/03/2023 - 12:45

Air Temperature: -12°C

PF: 110 72-71cm: Suspected Jan 22 SH

BC

Co-ord:

Sky Cover: BKN

Elevation: 2370 m

Slope Angle: 0°

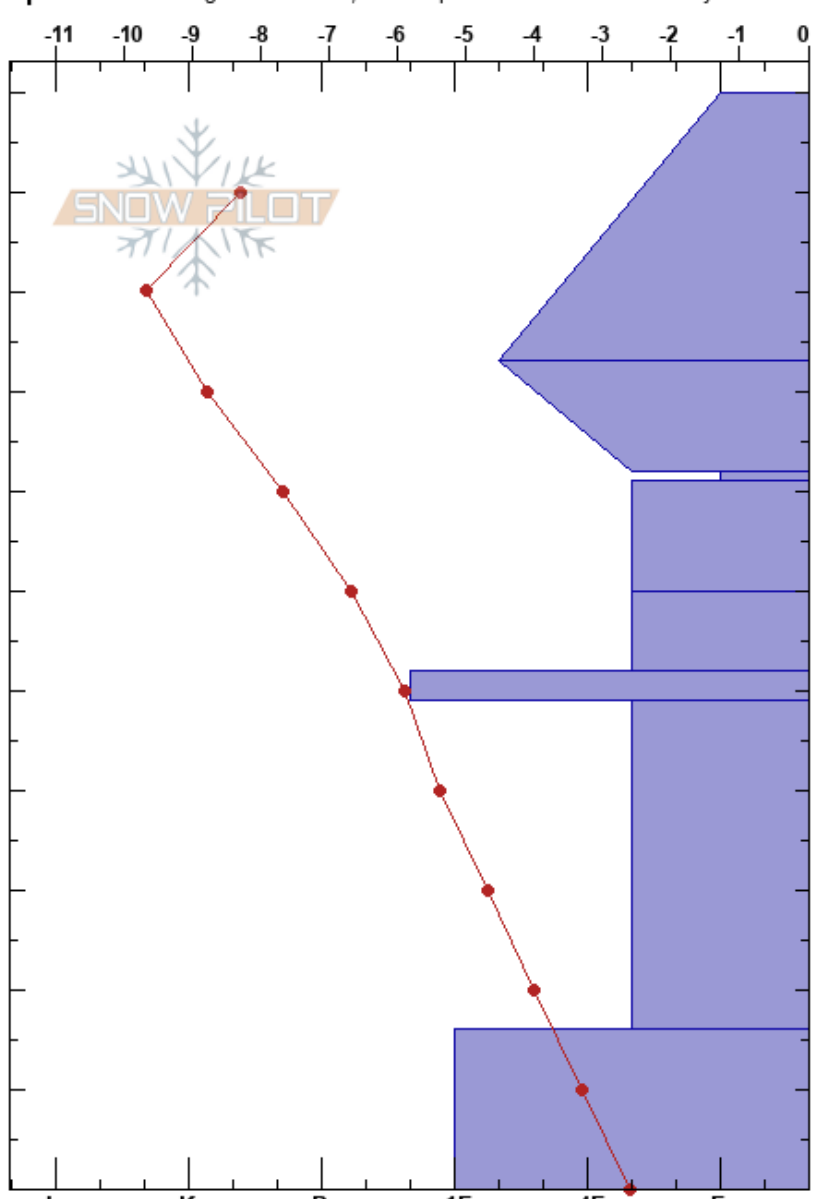
Precipitation: S-1

Aspect: N

Wind Loading:

Wind: NE Light Breeze

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



| Depth (cm) | Crystal Form | Crystal Size | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments                                      |
|------------|--------------|--------------|----------|--------------------------|---|
| 110        | *            | 2            |          | 170                      |   |
| 100        | /            | 1            | D        |                          |   |
| 80         | □            | 1            | D        | 210                      |   |
| 70         | ∇            | 6            | D        | 210                      | ← CT16, SC @72cm<br>← CT26, BRK @72cm<br>72-71cm: Suspected Jan 22 SH |
| 60         | □            | 1-2          | D        | 250                      |   |
| 50         | □            | 2            | D        | 250                      |   |
| 40         |              |              |          | 240                      |   |
| 30         | ^            | 3-5          | D        |                          | ← CT26, SC @35cm<br>← CT29, SC @35cm                                  |
| 10         | ^            | 5            | D        | 290                      |   |
| 0          |              |              |          |                          | ← ECTX  |

Notes: Monthly Profile. Summit Wx Plot, Open Grassy Bench.  
AG CC CB AJ