

Day 1 Snowpit

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25/03/2024 - 14:00

Stability:

HS:152

Layer Notes:

Switzerland

Co-ord: 46.40783N, 8.10160E

Air Temperature: -6°C

Elevation:

Slope Angle:

Sky Cover: CLR

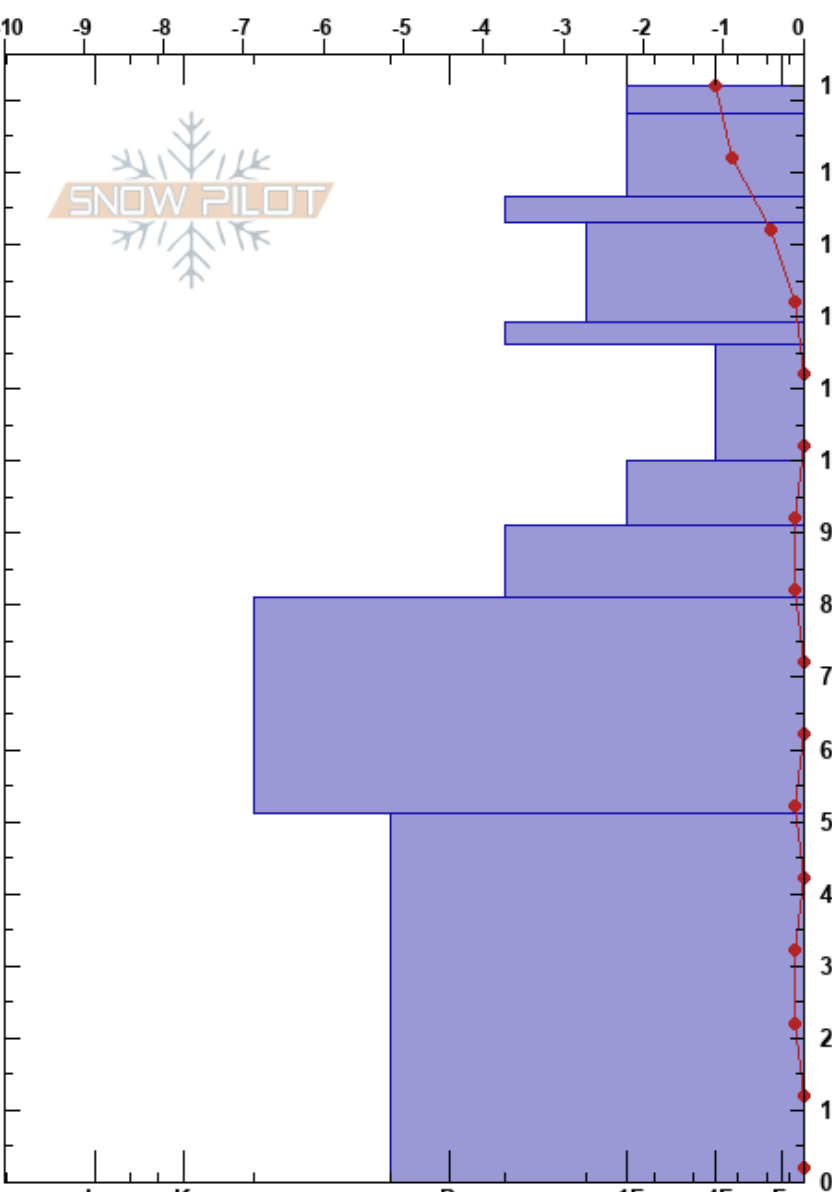
Aspect:

Wind Loading:

Precipitation: NO

Wind: Light Breeze

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



| Depth (m) | Crystal |         | Moisture | $\rho$ kg/m³ | Stability tests & Layer comments |
|-----------|---------|---------|----------|--------------|----------------------------------|
|           | Form    | Size    |          |              |                                  |
| 152       | ●       | 0.1     |          |              |                                  |
| 152       | ●       | 0.1-0.5 | V        | 509          |                                  |
| 152       | □       | 0.5-3   | V        | 454          |                                  |
| 140       | ○       | 0.5-3   | M        | 401          |                                  |
| 130       | ○       | 0.5-3   | W        | 453          |                                  |
| 120       | ○       | 0.5-3   | W        | 434          |                                  |
| 120       | ○       | 0.5-3   | W        | 543          |                                  |
| 110       | /       | 1-2     | V        |              |                                  |
| 100       | ●       | 0.5-3   | V        | 514          |                                  |
| 90        | □       | 0.5-3   | W        | 448          |                                  |
| 80        |         |         |          | 457          |                                  |
| 70        | □       | 0.5-3   | W        |              |                                  |
| 60        |         |         |          |              |                                  |
| 50        |         |         |          | 494          |                                  |
| 40        |         |         |          |              |                                  |
| 30        | ○       | 0.5-3   | M        | 457          |                                  |
| 20        |         |         |          |              |                                  |
| 10        |         |         |          | 543          |                                  |
| 10        |         |         |          | 453          |                                  |
| 10        |         |         |          | 454          |                                  |
| 10        |         |         |          | 494          |                                  |
| 10        |         |         |          | 514          |                                  |
| 0         |         |         |          | 494          |                                  |

Notes: