

BigWood East

Mikhail Ryabchikov

Stability: Very Good

HS:391

Layer Notes:

11/02/2018 - 13:30

Air Temperature: -7.3°C

PF:15

364-363.5cm:Problematic layer

Kirovsk

Co-ord: 532618E 7497739N

Sky Cover: FEW

Elevation: 750 m

Slope Angle: 33°

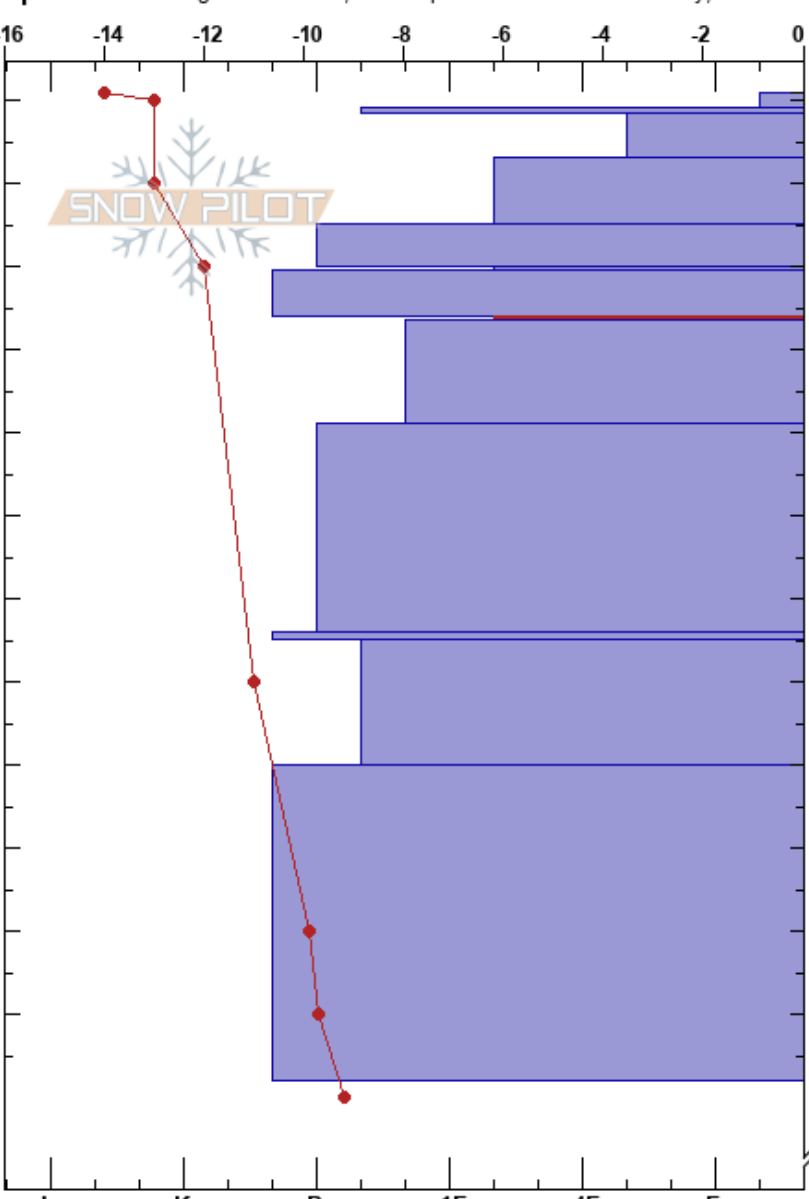
Precipitation: NO

Aspect:

Wind Loading: no

Wind: SE Light Breeze

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



| Depth (cm) | Crystal | | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|------------|---------|---------|----------|-----------------------------|----------------------------------|
| | Form | Size | | | |
| 391 | ⊙ | 2-4 | D | 80 | |
| | | | | 120 | |
| | ● | 0.1-0.3 | D | 180 | |
| 380 | / (*) | 1-3 | D | | |
| | / (.) | 1-0.3 | | 280 | |
| 370 | • | 0.1-0.3 | D | | ← CT15, SC @370cm |
| | ☐ (☐) | 0.3-0.5 | | | |
| 360 | • | 0.1-0.3 | D | 201 | ← CT25, SC @364cm |
| | ☐ (☐) | 0.3-0.5 | D | | ← ECTN21 @364cm |
| | ☐ | 0.3 | D | | |
| 350 | | | | 312 | |
| 340 | • | 0.1 | D | | |
| 330 | | | | | |
| | ● | 0.1 | D | | |
| | | | | 296 | |
| 320 | ☐ | 0.3-0.5 | | | |
| 310 | | | | 286 | |
| 300 | | | | | |
| 290 | • | 0.1-0.3 | D | | |
| 280 | | | | | |
| 270 | | | | | |

Notes: fog walley