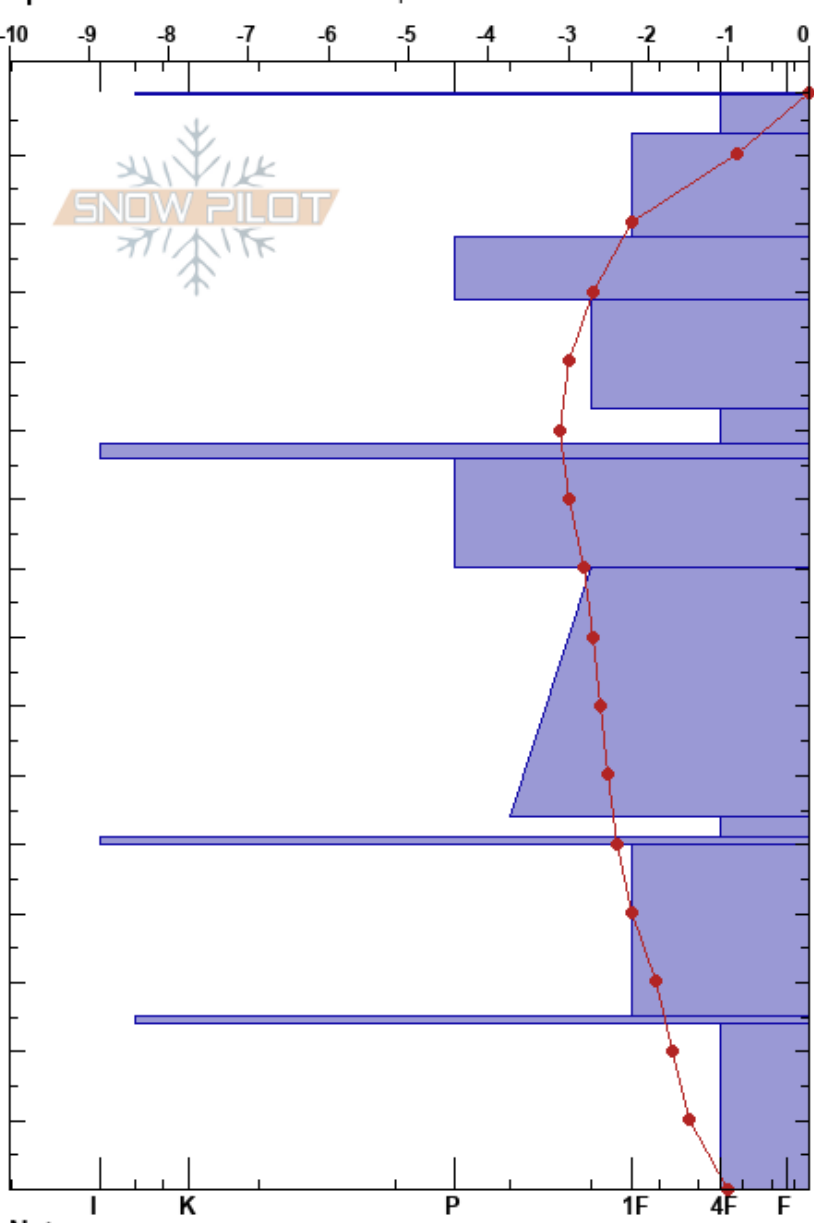


Vudyavrchorr, Smart
 Khibiny mountains
 Russia
Elevation: 975 m
Aspect: SE
Specifics: Snowmobile tracks on slope

Mikhail Ryabchikov
 17/04/2022 - 12:10
Co-ord: 67.64000N, 33.61823E
Slope Angle: 43°
Wind Loading: yes

Stability: Good **HS:** 159
Air Temperature: 1.5°C **PF:** 16 **Layer Notes:**
 108-106cm: hard rime
 54-51cm: Problematic layer
Sky Cover: SCT
Precipitation: NO
Wind: NW Moderate



| Height (cm) | Crystal Form | Crystal Size | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|-------------|--------------|--------------|----------|--------------------------|----------------------------------|
| 159 | - | | M | | |
| 150 | / | 0.5-1 | D-M | | |
| 140 | ● | 0.5 | D | | |
| 130 | • | 0.3 | D | | |
| 120 | ● | 0.3-0.5 | D | | |
| 110 | □ | 1.5 | D | | |
| 108-106 | ■ | | D | | 108-106cm: hard rime |
| 100 | ● | 0.5 | D | | |
| 90 | | | | | |
| 80 | ● (■) | 0.5(1) | D | | |
| 70 | | | | | |
| 60 | | | | | |
| 50 | □ | 1.5 | D | | ← CT23, RP @53cm |
| 50 | ■ | | D | | |
| 40 | ⊖ | 1-1.5 | D | | |
| 30 | | | | | |
| 20 | ■ | | D | | |
| 10 | ^ | 3 | D | | |
| 0 | | | | | ← ECTX |

Notes: