

Kellostapuli 21.3.2017

Tuomo Poukkanen

Stability:

HS:100

Layer Notes:

Finland

21/03/2017 - 16:00

Air Temperature: -2.5°C

PF:40

16-0cm: Problematic layer

Elevation: 370 m

Co-ord: 67.59306N, 24.23425E

Sky Cover: BKN

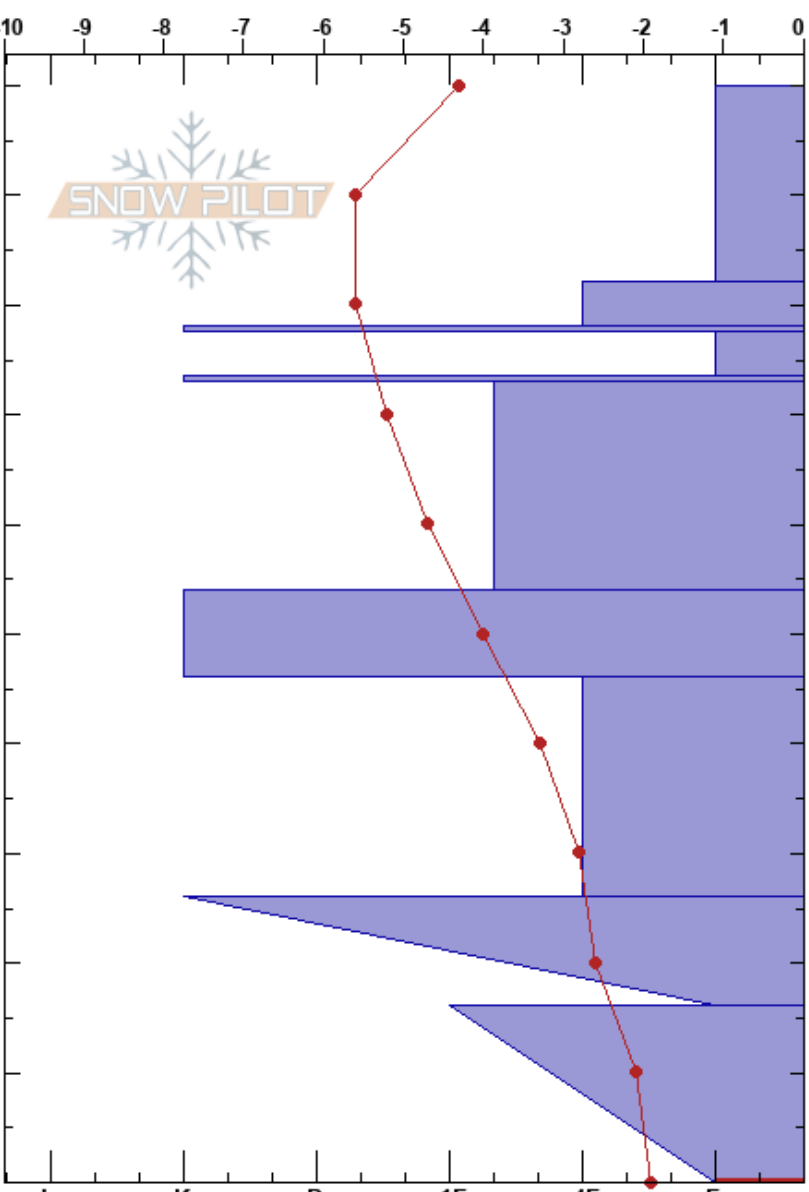
Aspect: N

Slope Angle: 42°

Precipitation: NO

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

Wind: S Light Breeze



| Depth (cm) | Crystal | | Moisture | ρ kg/m³ | Stability tests & Layer comments |
|------------|---------|------|----------|---------|----------------------------------|
| | Form | Size | | | |
| 100 | | | | | |
| 90 | ● | 0.5 | D-M | | |
| 80 | ● | 0.3 | D | | CT6, SC @78cm |
| 80 | ■ | | | | CT11, SP @78cm |
| 80 | □ | 0.5 | D | | |
| 80 | ■ | | | | |
| 60 | ● | 1 | D | | |
| 50 | ■ | | D | | |
| 40 | □ | 0.3 | D | | |
| 20 | ■ (□) | | | | |
| 10 | □ | 2.4 | D | | ECTP11 @0cm |
| 0 | | | | | CT17, SC @0cm |

Notes: Maa kivirakkaa/kanervikkoaa. Ilmatieteenlaitoksen stressitesti 22 cm syvyydestä 1 laatikko/3,2 kg. Vesiartotesti 1 putki 22 cm / 45.