

Levi Jäkäläläki

Jarkko Kuusisto

Stability: Very Good

HS:170

Layer Notes:

31/12/2019 - 12:07

Air Temperature: -8.5°C

PF:15

145-142cm:Problematic layer

Finland

Co-ord: 67.79646N, 24.85215E

Sky Cover: SCT

PS: 5

Elevation: 353 m

Slope Angle: 30°

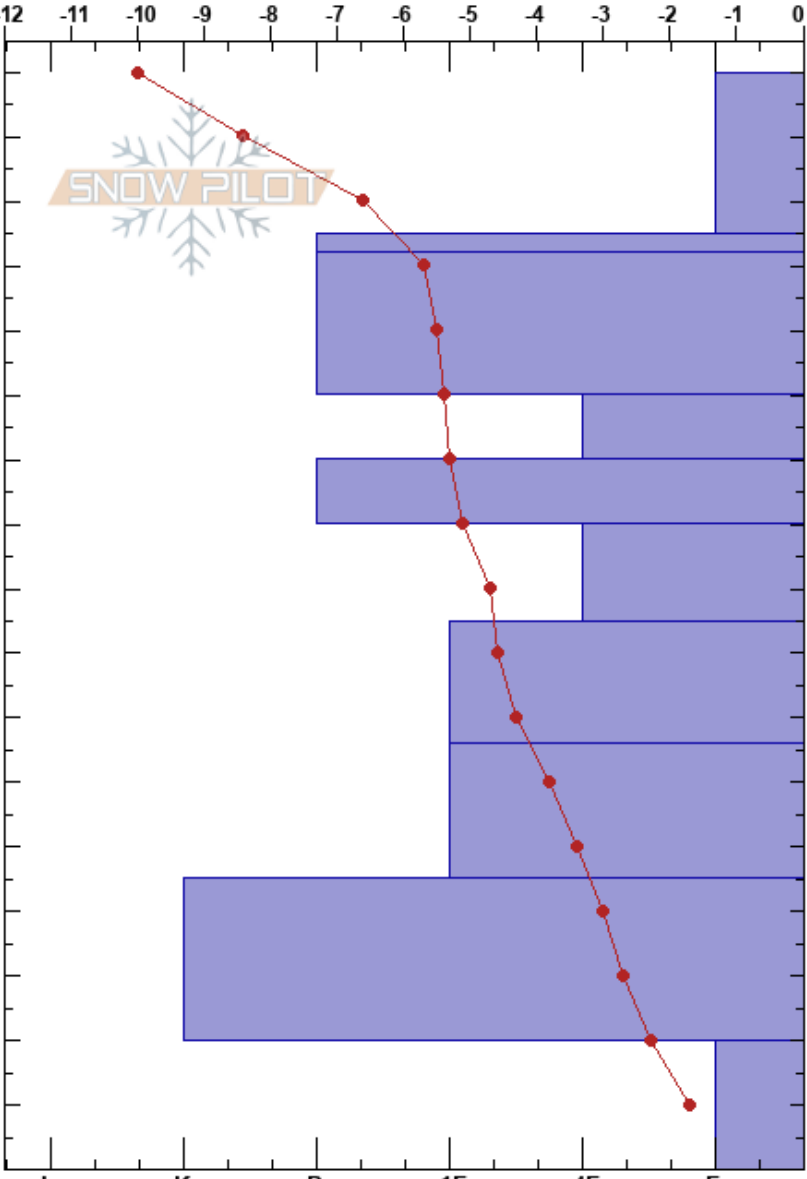
Precipitation: NO

Aspect: NE

Wind Loading: yes

Wind: SW Moderate

Specifics: Pit dug in a Ski Area; Recent avalanche activity on similar slopes; Ski tracks on slope; We skied slope



Notes:

|     | Crystal |      | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments |
|-----|---------|------|----------|-----------------------------|----------------------------------|
|     | Form    | Size |          |                             |                                  |
| 170 | /       | 2    |          |                             |                                  |
| 160 | /       | 1    |          |                             |                                  |
| 150 | /       | 2    |          |                             | ← CTV, SC @145cm                 |
| 140 | /       | 1.5  |          |                             |                                  |
| 130 | /       | 2    |          |                             | ← CTV, SP @120cm                 |
| 120 | /       | 2    |          |                             |                                  |
| 110 | /       | 2    |          |                             |                                  |
| 100 | •       | 1.5  |          |                             |                                  |
| 90  | /       | 2    |          |                             |                                  |
| 80  | /       | 1.5  |          |                             |                                  |
| 70  | /       | 3    |          |                             |                                  |
| 60  | /       | 3    |          |                             |                                  |
| 50  | /       | 3    |          |                             |                                  |
| 40  | ■       | 3    |          |                             |                                  |
| 30  | ■       | 3    |          |                             |                                  |
| 20  | □       | 3    |          |                             |                                  |
| 10  | □       | 3    |          |                             |                                  |
| 0   |         |      |          |                             |                                  |