

Vikafjellet 14.02.

Olav Aga

Stability: Good

HS:340

Layer Notes:

Voss

14/02/2017 - 16:20

Air Temperature: -1°C

PF: 10

247-245cm: Problematic layer

Norway

Co-ord: 32V 361750E 6758255N

Sky Cover:

Elevation: 1020 m

Slope Angle: 34°

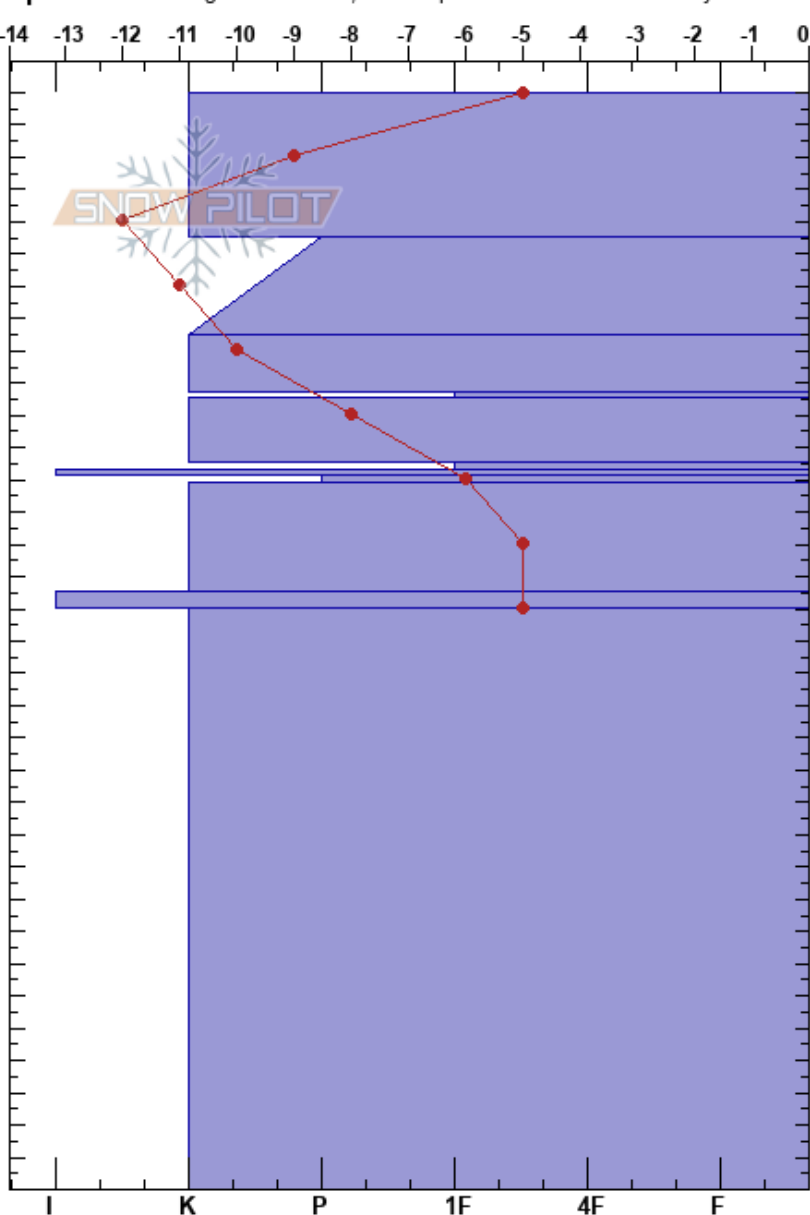
Precipitation: NO

Aspect: N

Wind Loading:

Wind:

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



| Depth (cm) | Crystal |       | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments |
|------------|---------|-------|----------|--------------------------|----------------------------------|
|            | Form    | Size  |          |                          |                                  |
| 340        |         |       |          |                          |                                  |
| 330        |         |       |          |                          |                                  |
| 320        | • (/)   | 0.5   | D        |                          |                                  |
| 310        |         |       |          |                          |                                  |
| 300        |         |       |          |                          |                                  |
| 290        | • (/)   | 0.5   | D        |                          |                                  |
| 280        |         |       |          |                          |                                  |
| 270        | •       | 0.5   | D        |                          |                                  |
| 260        | ⊖       | 0.5-1 |          |                          |                                  |
| 250        | ⊕       | 0.5-1 | D        |                          |                                  |
| 240        | ⊖       | 0.5-1 |          |                          | ← CT21, SP @245cm                |
| 230        |         |       |          |                          |                                  |
| 220        | ■       | 1-1.5 |          |                          |                                  |
| 210        | ⊖       | 1     |          |                          |                                  |
| 200        | ⊕       | 1-1.5 | D-M      |                          |                                  |
| 190        |         |       |          |                          |                                  |
| 180        | ■       | 1-2   |          |                          |                                  |
| 170        |         |       |          |                          |                                  |
| 160        |         |       |          |                          |                                  |
| 150        |         |       |          |                          |                                  |
| 140        |         |       |          |                          |                                  |
| 130        |         |       |          |                          |                                  |
| 120        |         |       |          |                          |                                  |
| 110        |         |       |          |                          |                                  |
| 100        |         |       |          |                          |                                  |
| 90         | ⊕       | 1-2   | M        |                          |                                  |
| 80         |         |       |          |                          |                                  |
| 70         |         |       |          |                          |                                  |
| 60         |         |       |          |                          |                                  |
| 50         |         |       |          |                          |                                  |
| 40         |         |       |          |                          |                                  |
| 30         |         |       |          |                          |                                  |
| 20         |         |       |          |                          |                                  |
| 10         |         |       |          |                          |                                  |
| 0          |         |       |          |                          |                                  |

Notes: