

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°

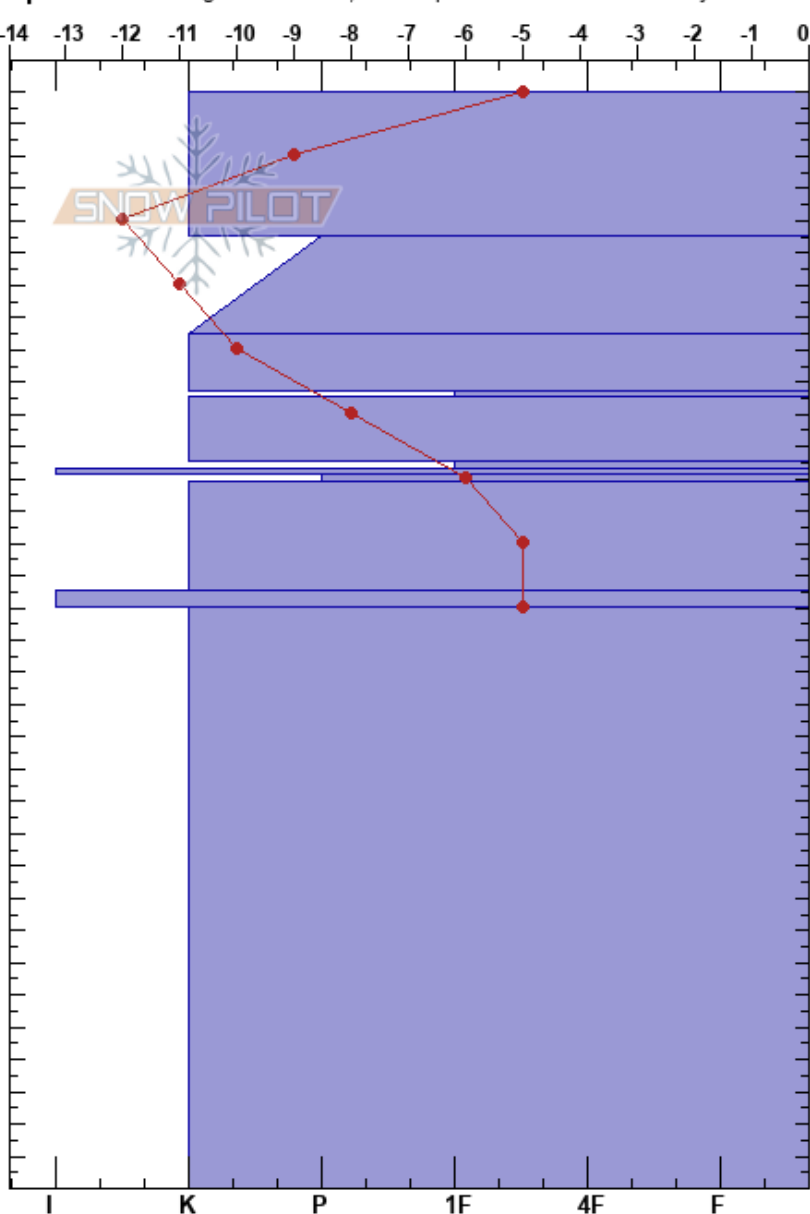
Precipitation: NO

Aspect: N

Wind Loading:

Wind:

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



| Height (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         | ■       | 1-1.5 |          |                          |                                  |
| 220         | ⊖       | 1     |          |                          |                                  |
| 210         | ⊕       | 1-1.5 | D-M      |                          |                                  |
| 200         |         |       |          |                          |                                  |
| 190         | ■       | 1-2   |          |                          |                                  |
| 180         |         |       |          |                          |                                  |
| 170         |         |       |          |                          |                                  |
| 160         |         |       |          |                          |                                  |
| 150         |         |       |          |                          |                                  |
| 140         |         |       |          |                          |                                  |
| 130         |         |       |          |                          |                                  |
| 120         |         |       |          |                          |                                  |
| 110         |         |       |          |                          |                                  |
| 100         |         |       |          |                          |                                  |
| 90          | ⊕       | 1-2   | M        |                          |                                  |
| 80          |         |       |          |                          |                                  |
| 70          |         |       |          |                          |                                  |
| 60          |         |       |          |                          |                                  |
| 50          |         |       |          |                          |                                  |
| 40          |         |       |          |                          |                                  |
| 30          |         |       |          |                          |                                  |
| 20          |         |       |          |                          |                                  |
| 10          |         |       |          |                          |                                  |
| 0           |         |       |          |                          |                                  |

Notes: