

Dogtooth Full 18.01.26

Eagle Bump

Stability:

HS:180

Layer Notes:

purcell

26/01/2018 - 11:30

Air Temperature: -10.9°C PF:55

0-16cm: Preserved stellars bottom

BC

Co-ord:

Sky Cover: SCT

16-27cm: Bottom of this layer DF sz2

Elevation: 2060 m

Slope Angle: 0°

Precipitation: S-1

50-51cm: Some SH to 15mm

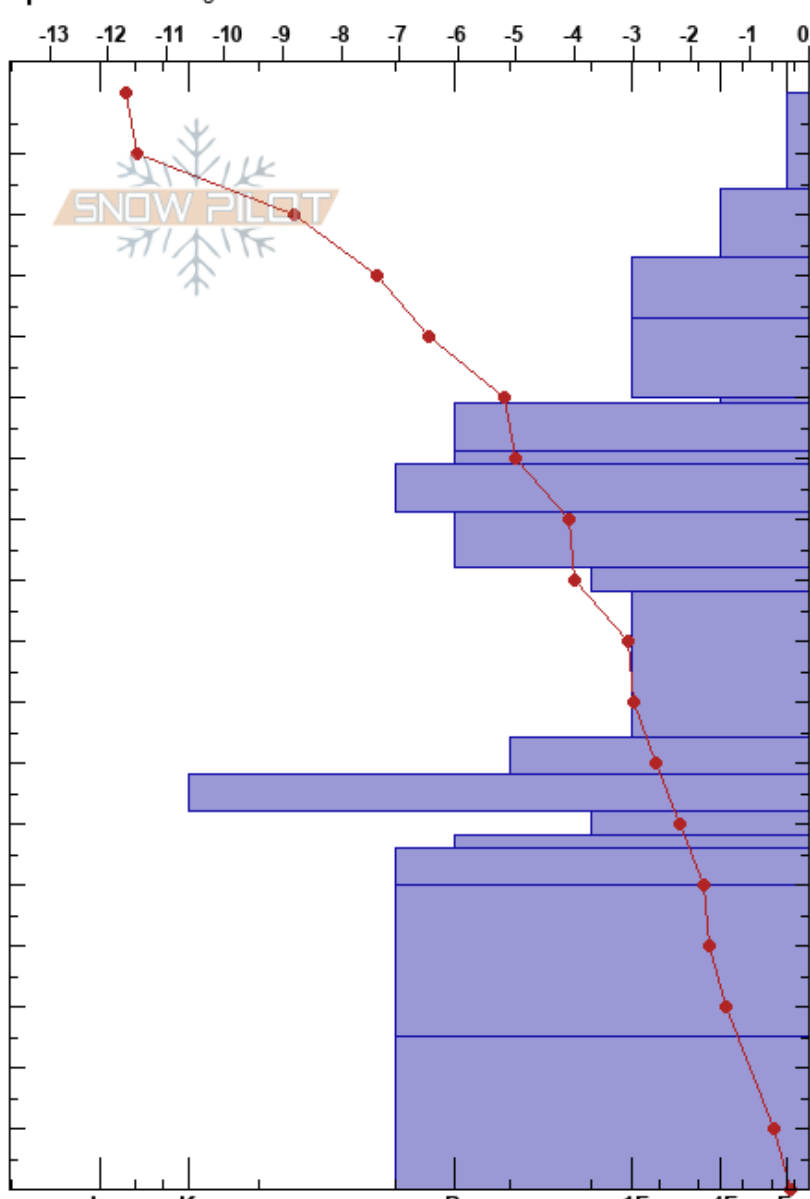
Aspect:

Wind Loading: no

Wind: SW Light Breeze

50-51cm: Problematic layer

Specifics: Pit dug in a Ski Area



| Crystal Form | Crystal Size | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments                   |
|--------------|--------------|----------|--------------------------|----------------------------------------------------|
|              |              |          | 90                       |                                                    |
| /            | 0.5          | D        | 120                      | 0-16cm: Preserved stellars bottom<br>CT3, RP @12cm |
| /            | 0.5          | D        | 120                      | CT5, RP @14cm                                      |
| /            | 0.5          | D        | 130                      | CT6, RP @16cm Preserved stellars                   |
| • (/)        | 0.5          | D        | 130                      | CT17, SC @27cm DF sz 2                             |
| • (/)        | 0.5-1        | D        | 160                      |                                                    |
| ∨            | 10           | D        | 160                      | ECTN26 @45cm                                       |
| ⊖            | 0.5          | D        | 230                      | PST96/100 (End) @50cm                              |
| ⊖            | 1            | D        | 230                      | ECTN25 @50cm propagated 40/90                      |
| ⊖            | 1            | D        | 250                      | CT27, SC @50cm SH sz 10                            |
| □            | 1            | D        | 250                      |                                                    |
| □            | 2            | D        | 290                      |                                                    |
| □            | 3            | D        | 270                      |                                                    |
| □            | 2            | D        | 310                      |                                                    |
| ⊗            |              | D        | 310                      | 112-118cm: Laminate of 2 crusts                    |
| □            | 2            | D        | 330                      |                                                    |
| □            | 2            | D        | 350                      |                                                    |
| □            | 2            | D        | 400                      |                                                    |
| □            | 2            | D        |                          |                                                    |
| □            | 3            | D        | 330                      |                                                    |
| □            | 3            | D        |                          |                                                    |

Notes: This site is prepared, sheltered and flat.