

Crystal Weather site

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09/02/2019 - 09:15

Stability:

HS:148

Layer Notes:

BC

Co-ord: 50.90176N, -119.91875W

Air Temperature: -22°C

PS: 25 125-124cm:Problematic layer

Elevation: 2050 m

Slope Angle: 0°

Sky Cover: CLR

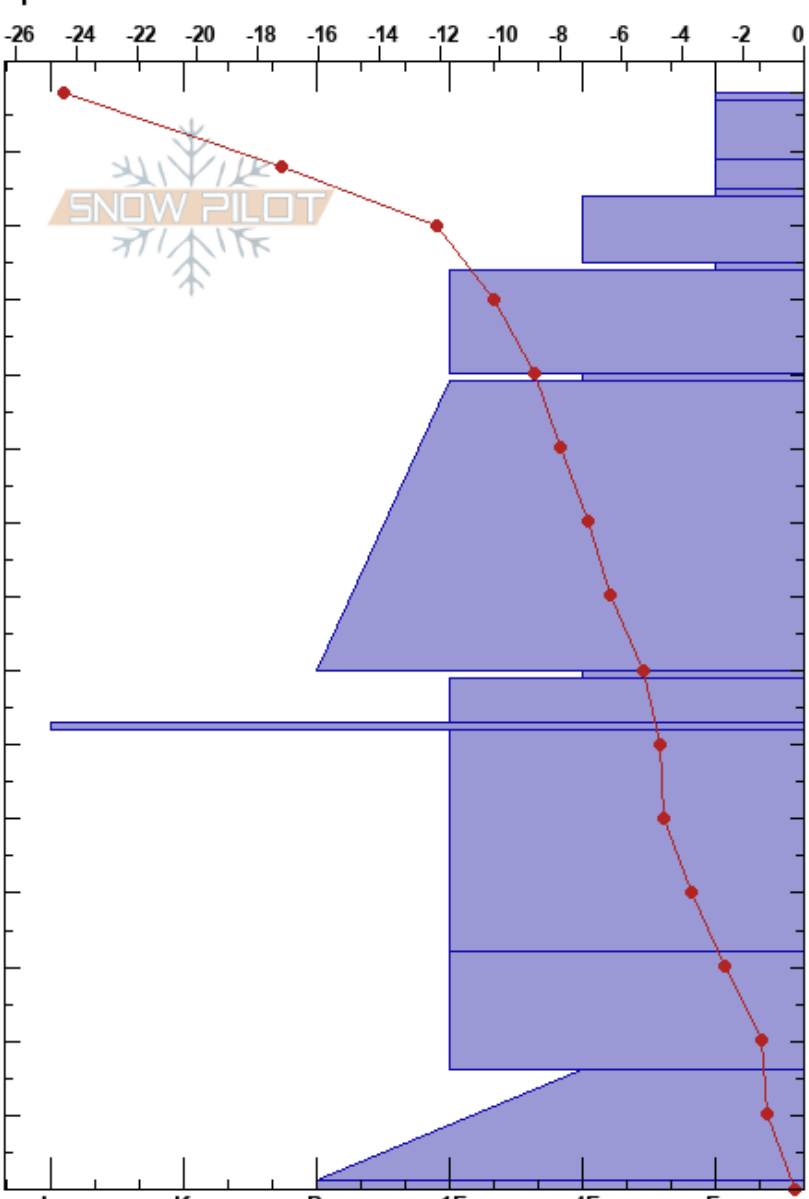
Aspect: E

Wind Loading:

Precipitation: NO

Wind: N Light Breeze

Specifics:



| Height (m) | Crystal |       | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments |
|------------|---------|-------|----------|--------------------------|----------------------------------|
|            | Form    | Size  |          |                          |                                  |
| 148        | /       | 0.5-1 | D        | 148                      |                                  |
| 140        | +       | 1-2   | D        |                          |                                  |
| 130        | /       | 1-2   | D        | 200                      |                                  |
| 120        | ∨       | 2-5   | D        |                          |                                  |
| 110        | /       | 1-2   | D        | 320                      | CT17, SC @125cm                  |
| 100        | ∨       | 3-6   | D        |                          | CT12, PC @125cm                  |
| 90         | ⊖       | 1     | D        |                          | CT15, BRK @116cm                 |
| 80         | ⊖       | 3     | D        | 340                      |                                  |
| 70         | ∨       | 1-2   | D        |                          |                                  |
| 60         | □       | 2     | D        | 350                      |                                  |
| 50         | ■       |       |          |                          |                                  |
| 40         | □       | 2-3   | D        |                          |                                  |
| 30         | □       | 3-4   | D        |                          |                                  |
| 20         | □       | 3-5   | D        |                          |                                  |
| 10         | □ ⊙ ⊙   | 3-5   | D        |                          |                                  |
| 0          | ∧       | 3     | D        |                          |                                  |

Notes: