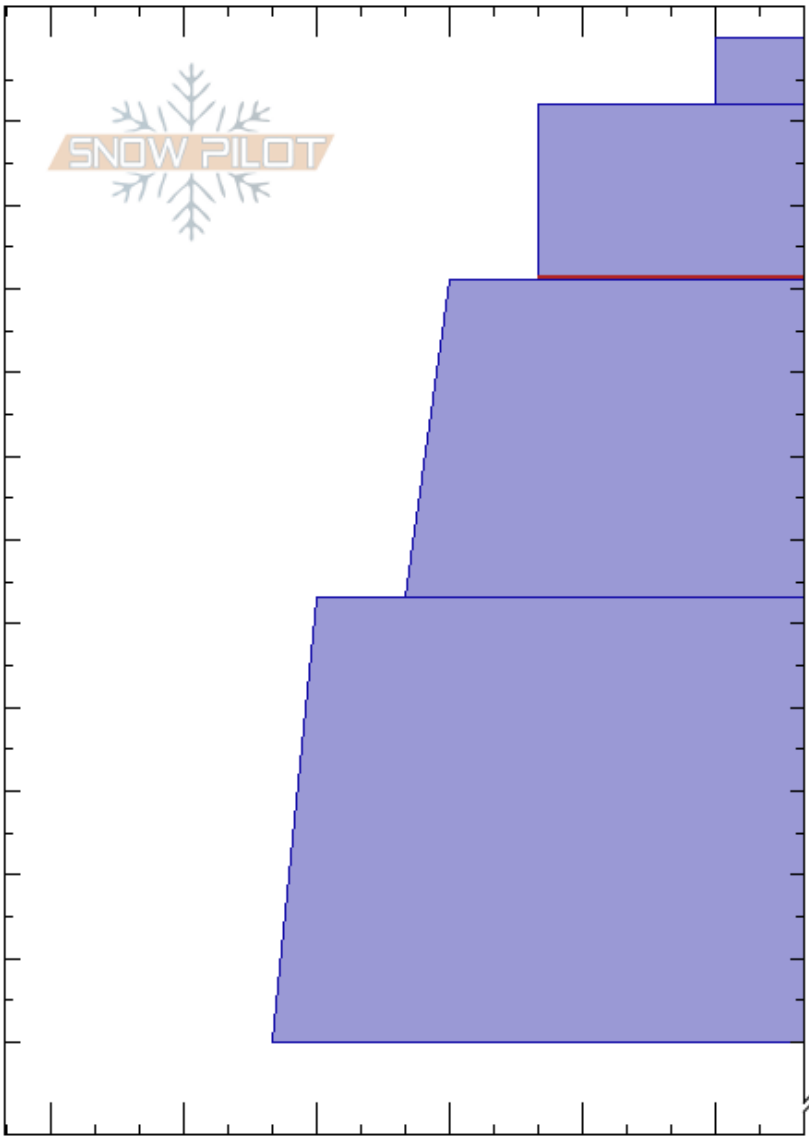


Stump Lake Pass  
 Monashee  
 BC  
 Elevation: 1985 m  
 Aspect: W  
 Specifics:

Megan Cramb  
 09/03/2023 - 10:45  
 Co-ord: 50.71013N, -118.43581W  
 Slope Angle: 22°  
 Wind Loading:

Stability: **HS:430**  
 Air Temperature: -8.4°C PF:35 8-29cm: Problematic layer  
 Sky Cover: SCT  
 Precipitation: NO  
 Wind: Calm



| Depth (cm) | Crystal |      | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments                 |
|------------|---------|------|----------|-----------------------------|--|
|            | Form    | Size |          |                             |  |
| 0          |         |      |          |                             |  |
| 10         |         |      |          |                             |  |
| 20         |         |      |          |                             |  |
| 23         |         |      |          |                             | ← CT11, RP @23cm on PPs(3-4mm)<br>← ECTN11 @23cm |
| 30         |         |      |          |                             |  |
| 34         |         |      |          |                             | ← CT25, RP @34cm on DF (2mm)                     |
| 40         |         |      |          |                             |  |
| 50         |         |      |          |                             |  |
| 57         |         |      |          |                             | ← CT29, RP @57cm on DF (1-2mm)                   |
| 60         |         |      |          |                             |  |
| 70         |         |      |          |                             |  |
| 80         |         |      |          |                             |  |
| 90         |         |      |          |                             |  |
| 100        |         |      |          |                             |  |
| 110        |         |      |          |                             |  |
| 120        |         |      |          |                             |  |
| 430        |         |      |          |                             |  |

Notes: TP, above Stump Lake drop at trim line