

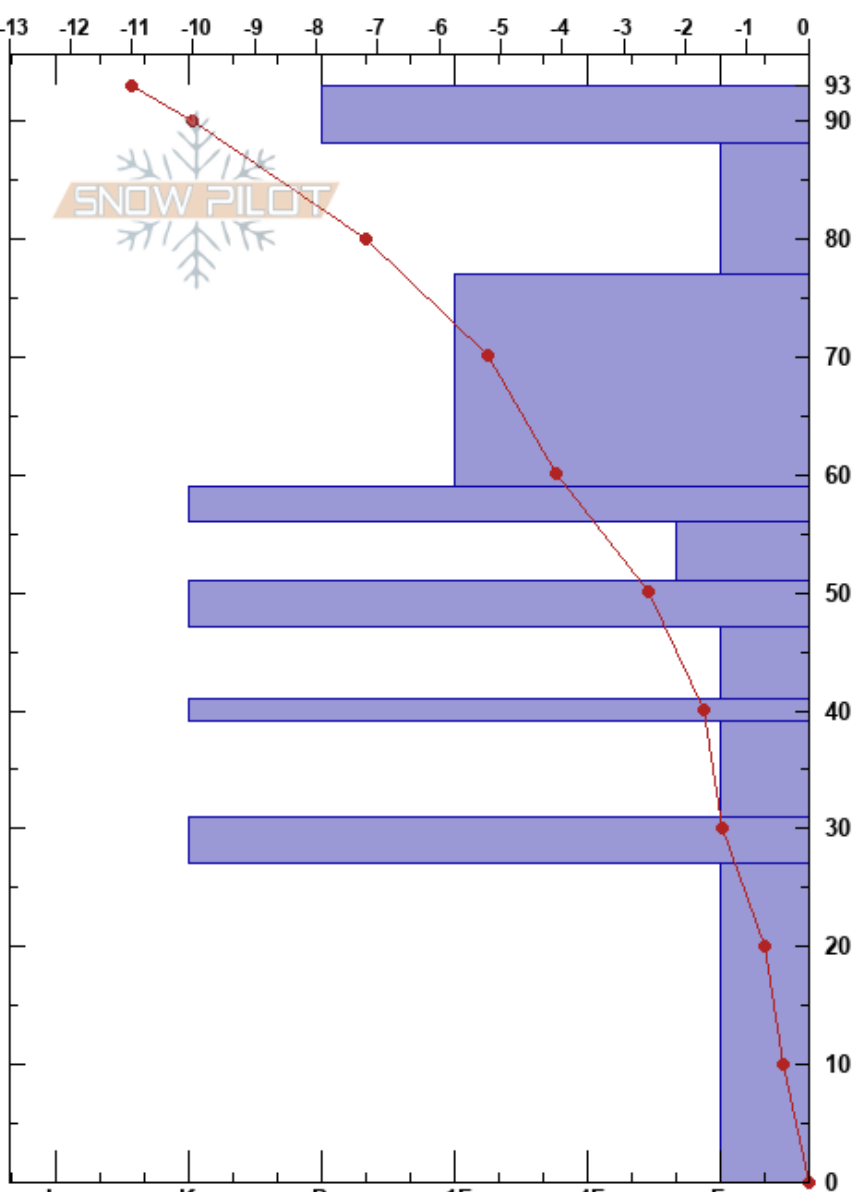
Upper Hourglass  
 Remarkables Range  
 New Zealand  
 Elevation: 1936 m  
 Aspect: E

Remarks Snow Safety  
 06/07/2023 - 12:37  
 Co-ord: -45.05506S, 168.80376E  
 Slope Angle: 34°  
 Wind Loading:

Stability:  
 Air Temperature: 2.7°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: Calm

HS: 93  
 PF: 10  
 PS: 3  
 56-51cm: Problematic layer

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



| Elevation (cm) | Crystal |           | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments                 |
|----------------|---------|-----------|----------|--------------------------|--|
|                | Form    | Size      |          |                          |  |
| 93             | /       | 0.3       |          |                          |  |
| 90             | • (/)   | 0.3 (0.3) |          |                          |  |
| 80             | / (•)   | 0.5       |          |                          |  |
| 70             | • (/)   | 0.5       |          |                          | ← STV @77cm<br>← CT1, SP @77cm<br>← ECTN10 @70cm |
| 60             | ■       |           |          |                          | ← STE @60cm<br>← CT10, RP @60cm                  |
| 50             | □       | 1         |          |                          | ← ECTN11 @52cm                                   |
| 40             | ■       |           |          |                          |  |
| 30             | □       | 2         |          |                          |  |
| 20             | ■       |           |          |                          |  |
| 10             | □       | 2         |          |                          |  |
| 0              |         |           |          |                          |  |

Notes: Augi Flier