

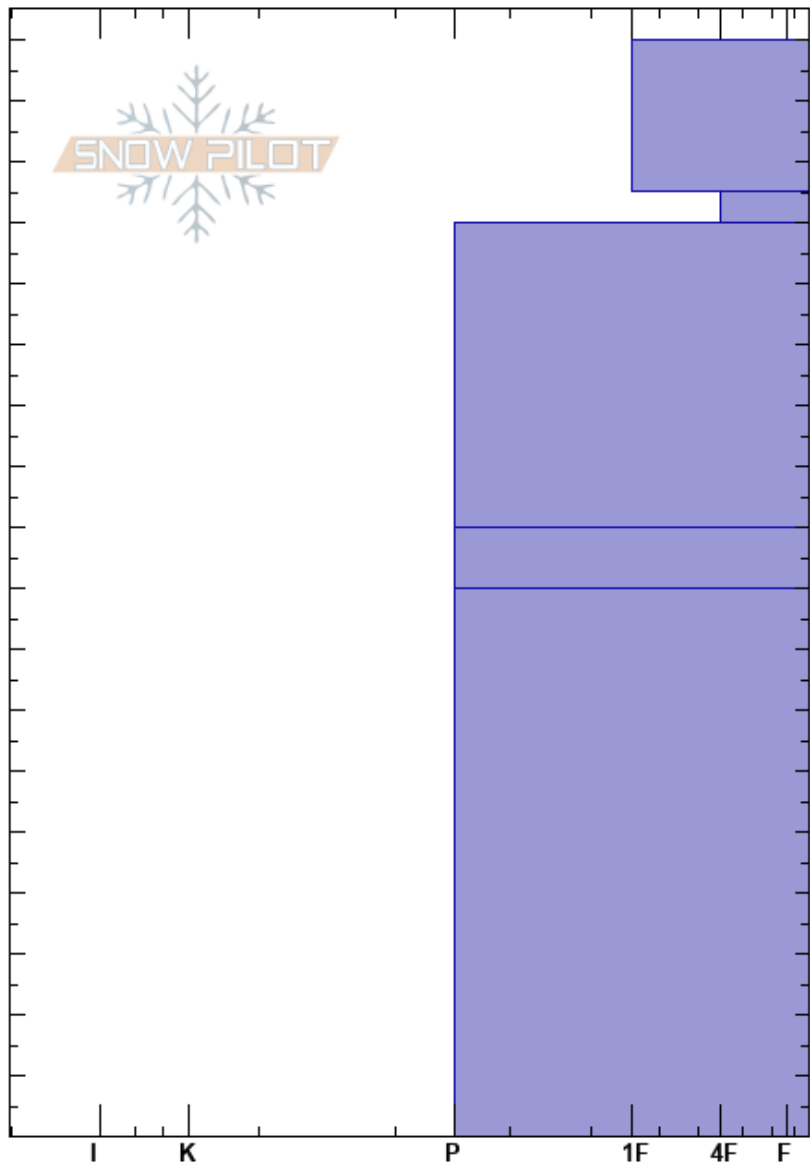
Tokachidake S ridge  
 Daisetsuzan Volcanic Gro  
 Japan

Trevor Sangster  
 13/02/2020 - 12:00  
 Co-ord: 43.42669N, 142.66090W  
 Slope Angle: 20°  
 Wind Loading:

Stability:  
 Air Temperature: -1°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: Calm

HS: 180  
 PF: 20  
 Layer Notes:

Elevation: 1340 m  
 Aspect:  
 Specifics:



| Height (m) | Crystal |      | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments              |
|------------|---------|------|----------|-----------------------------|---|
|            | Form    | Size |          |                             |   |
| 170        | .       | 0.5  | D        |                             | ← CT2, SC @170cm                              |
| 155        | *       |      | D        |                             | ← CT11, SC @155cm on PPsd<br>← CT4, SC @155cm |
| 125        | •       | 2    | D        |                             | ← CT14, SC @140cm on FCxr                     |
| 95         | ⊙(⊕)    | 2    | D        |                             |   |
| 45         | ⊕       |      | D        |                             |   |

Notes: Rocky alpine site exposed to wind. Small trees buried in snow nearby.

Profile objective: Test profile to observe effects of daytime solar radiation and warming