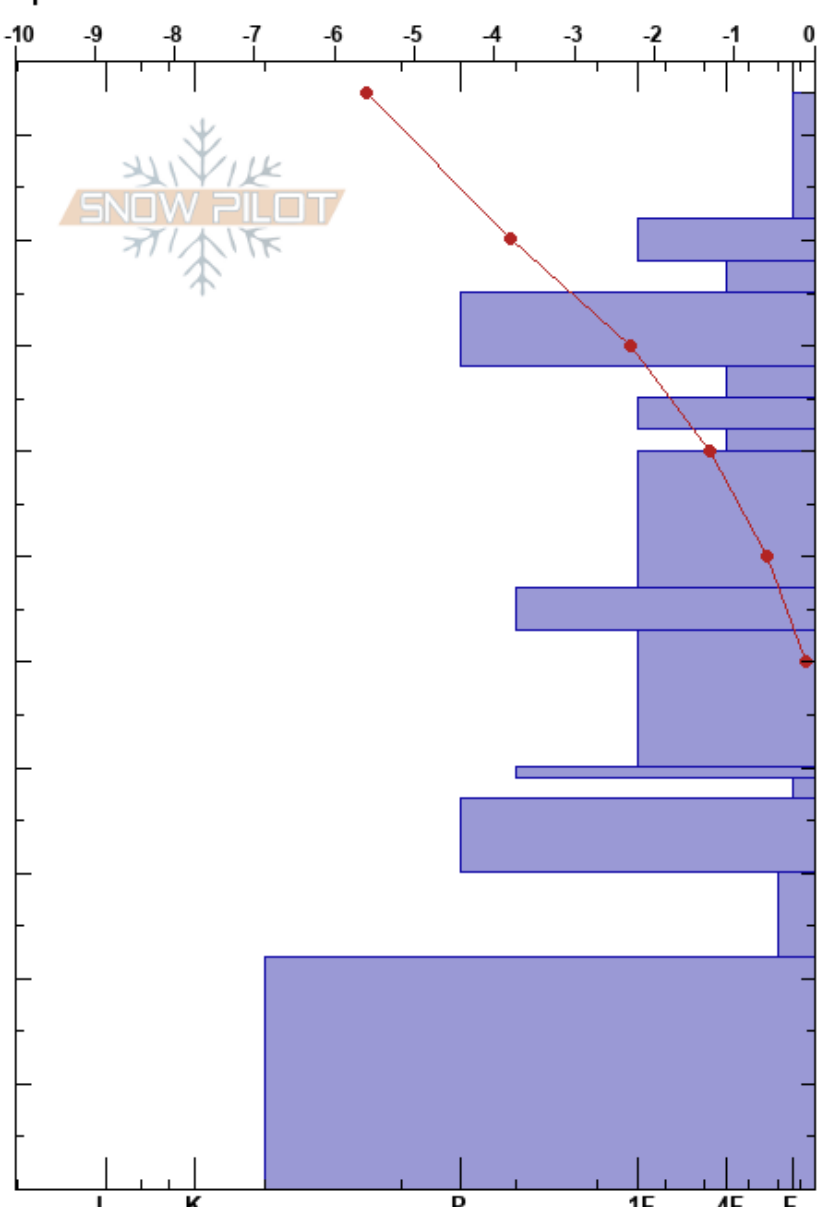


A Trails  
 Buchanans  
 New Zealand  
**Elevation:** 1830 m  
**Aspect:** 135°  
**Specifics:**

Harris Mountain  
 10/07/2020 - 12:00  
**Co-ord:** -44.46050N, 168.89368E  
**Slope Angle:** 30°  
**Wind Loading:** previous

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

**HS:**104  
**PF:**20  
**PS:** 15  
 39-37cm: Been moist then refrozen.



| Height (cm) | Crystal Form | Crystal Size | Moisture | $\rho$ (kg/m <sup>3</sup> ) | Stability tests & Layer comments   |
|-------------|--------------|--------------|----------|-----------------------------|------------------------------------|
| 104         |              |              |          |                             |                                    |
| 100         | /            |              |          |                             |                                    |
| 90          | / (●)        |              |          |                             |                                    |
| 86          | / (●)        |              |          |                             | ← ECTN25 @86cm<br>← CT12, RP @86cm |
| 80          | ♡            |              |          |                             |                                    |
| 78          | / (●)        |              |          |                             |                                    |
| 75          | ●            |              |          |                             |                                    |
| 70          | / (□)        |              |          |                             |                                    |
| 65          | / (·)        |              |          |                             |                                    |
| 60          |              |              |          |                             |                                    |
| 55          | ♡            |              | M        |                             |                                    |
| 50          | ●            |              |          |                             |                                    |
| 45          |              |              |          |                             |                                    |
| 40          | ∇ (♡)        |              |          |                             |                                    |
| 38          | ∇            | 8-10         |          |                             | ← CT21, SC @38cm Upright SH        |
| 35          | ♡            |              |          |                             | 39-37cm: Been moist then refrozen. |
| 30          |              |              |          |                             |                                    |
| 25          | □ (♡)        |              | M        |                             |                                    |
| 20          |              |              |          |                             |                                    |
| 10          | ♡            |              |          |                             |                                    |
| 0           |              |              |          |                             |                                    |

**Notes:** I K P 1F 4F F