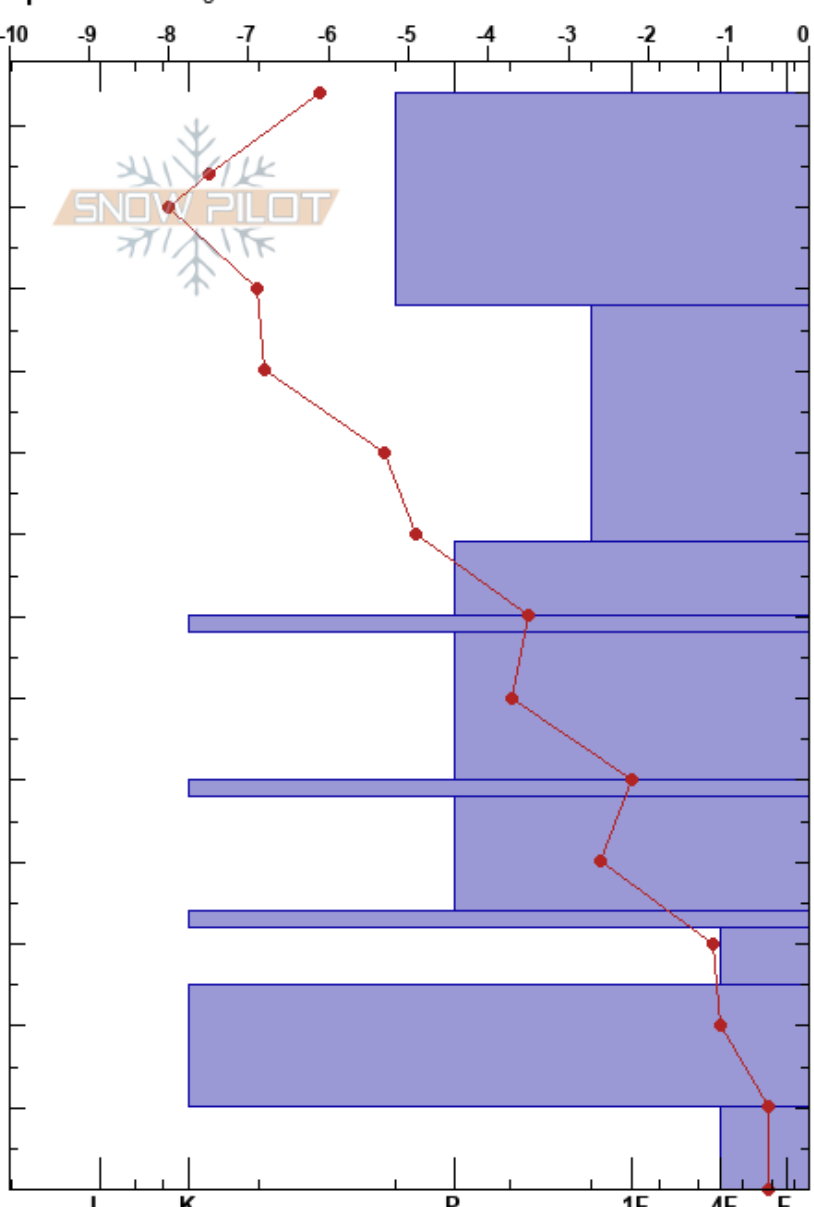


Towers 5  
 Treble Cone  
 New Zealand  
**Elevation:** 2050 m  
**Aspect:** SE  
**Specifics:** Pit dug in a Ski Area

Ilewellyn murdoch  
 12/07/2024 - 10:00  
**Co-ord:** -44.63678N, 168.87053W  
**Slope Angle:** 34°  
**Wind Loading:** previous

**Stability:**  
**Air Temperature:** 2.5°C  
**Sky Cover:** CLR  
**Precipitation:** NO  
**Wind:** Calm

**HS:** 134  
**PF:** 2  
**PS:** 0  
**Layer Notes:**  
 70-68cm: Rime crust 240624  
 50-48cm: 240617 Rime  
 34-32cm: 240601 Ifrc  
 32-25cm: Problematic layer  
 25-10cm: 200518 IFrc



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
•	0.5		350	
•	0.5	D		
• ( / )	1.5(1)	D	240	← ECTN23 @107cm
•	1	D	260	
■			310	70-68cm: Rime crust 240624
•	1	D		
■			340	50-48cm: 240617 Rime
•	1			
=		D	210	← CT22, Q1 @32cm ← DT22, Q1 @32cm ← PST74/102 (End) @32cm
⊖	2-3	D		
=				25-10cm: 200518 IFrc
^	4	D-M		

**Notes:** Training on full profiles.  
 Some rounding evident in the lower pack over the last week.