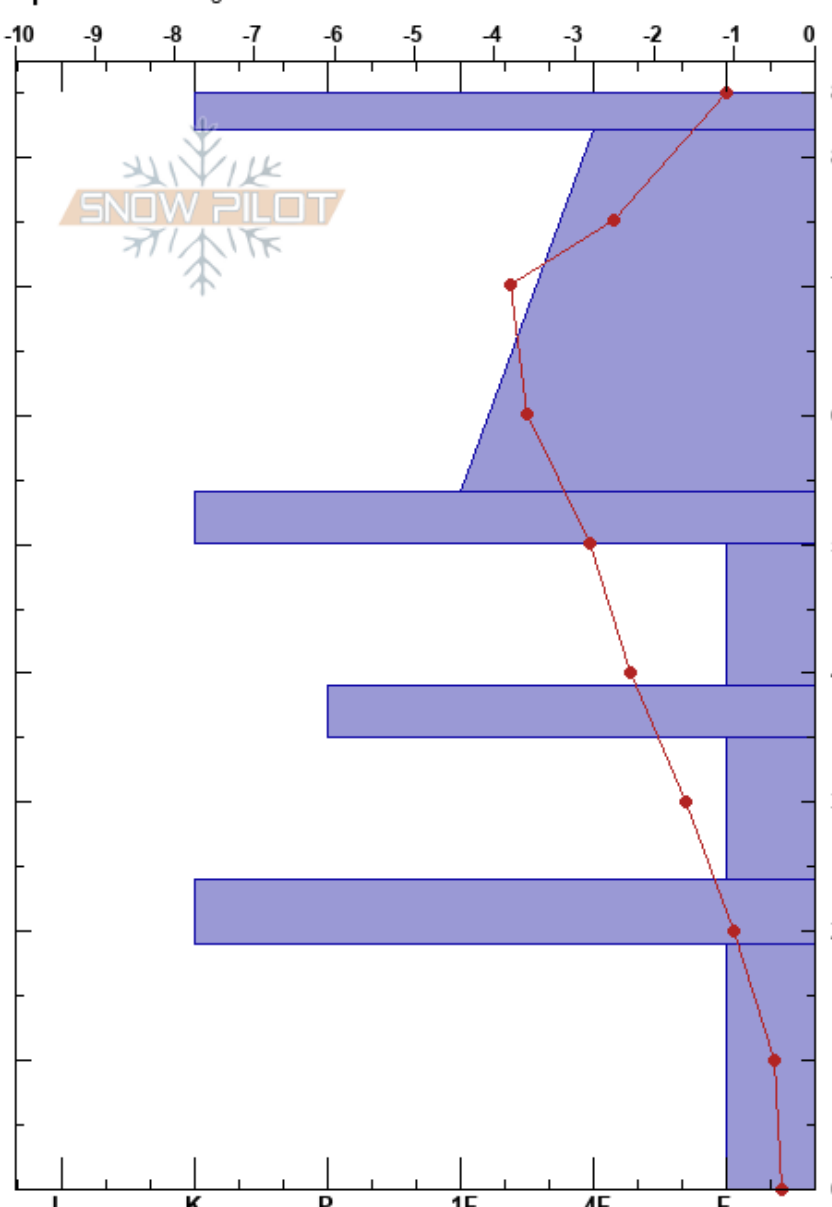


Ego 2
 Treble Cone
 New Zealand
Elevation: 1800 m
Aspect: E
Specifics: Pit dug in a Ski Area

Sven Gorham
 30/08/2023 - 10:15
Co-ord: -44.62690N, 168.88493E
Slope Angle: 36°
Wind Loading:

Stability:
Air Temperature: 2°C
Sky Cover: CLR
Precipitation: NO
Wind: Calm

HS: 85
PF: 15 50-39cm: Problematic layer



Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
⊙⊙	1			← ECTN13 @82cm ← CT5, PC @82cm
●	0.5			
⊙⊙	1			← ECTP17 @50cm
□	1			
⊙⊙	1			← CT12, BRK @35cm
□ (A)	2-3			
⊙⊙	2			
A	3-5			

Notes: Shallow depth pack and recent cold temps have promoted faceting and depth hoar in very weak mid and lower pack. Pit dug near rocks and has a high degree of spatial variability.
 Would not need much more load (20-30cm lee NW?) added to trigger with single skier, or potentially naturally.