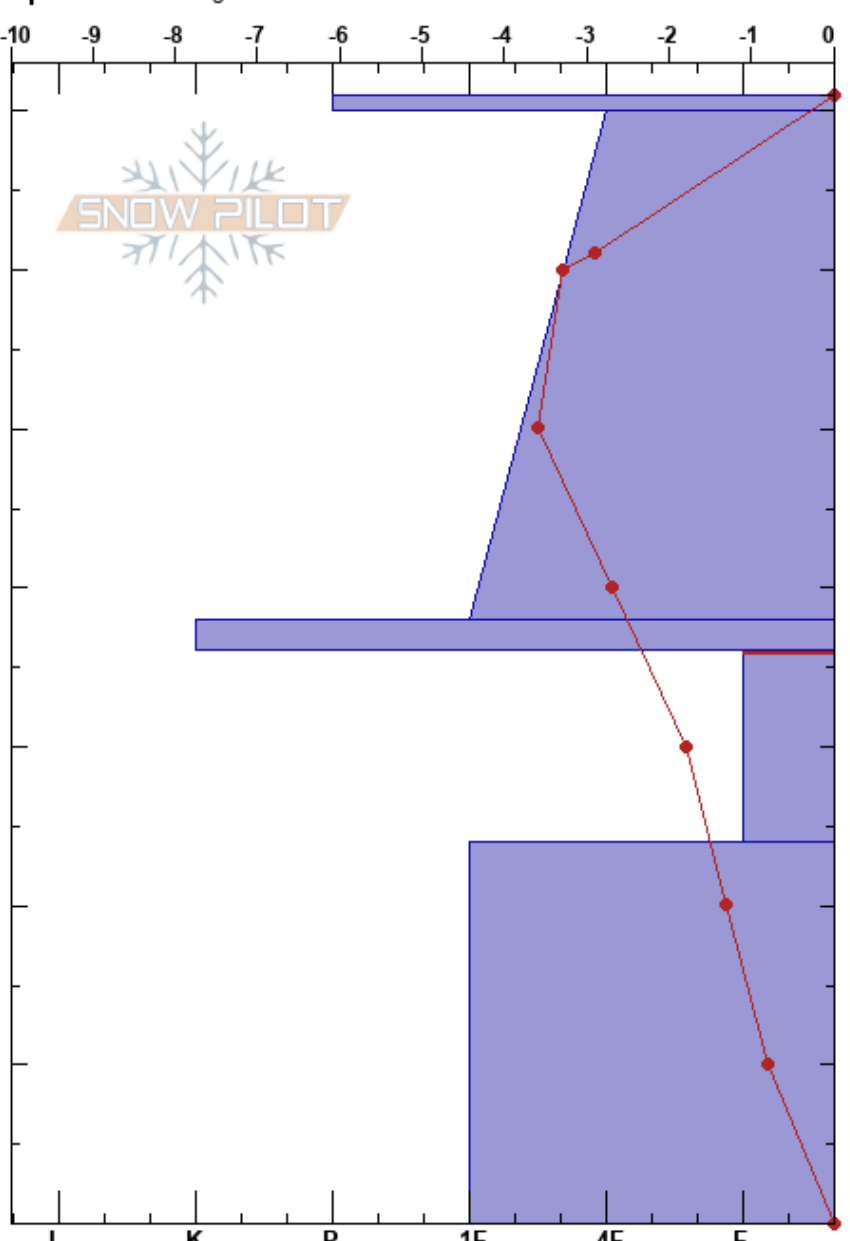


Ego  
 Treble Cone  
 New Zealand  
**Elevation:** 1800 m  
**Aspect:** E  
**Specifics:** Pit dug in a Ski Area

Craig adams  
 30/08/2023 - 10:15  
**Co-ord:**  
**Slope Angle:** 31°  
**Wind Loading:**

**Stability:**  
**Air Temperature:** 3.5°C  
**Sky Cover:** CLR  
**Precipitation:** NO  
**Wind:** Calm

**HS:** 71  
**PF:** 10  
**Layer Notes:**  
 70-38cm: FCsf in early stages at top  
 38-36cm: robust thin crust  
 36-24cm: well developed FC below MF  
 36-24cm: Problematic layer  
 24-0cm: MF layer containing FC/DH



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
⊙ ⊙				
⊙ ⊙		D		
● (∅)	0.5 (0.5)	D		70-38cm: FCsf in early stages at top
⊙ ⊙				
□	3	D		38-36cm: robust thin crust ← ECTP12 @35cm ← CT3, SP @35cm 36-24cm: well developed FC below MF
○ (^)	3 (3)	D-M		24-0cm: MF layer containing FC/DH

**Notes:** Future loading needed for the FC layer to become problematic  
 MF layer contains FC/DH that are not uniform in distribution within the layer.  
 The MF layer is decomposing, this could become problematic over time