

Pot Belly Zone 2
 Craigieburn Range
 New Zealand
Elevation: 1910 m
Aspect: S

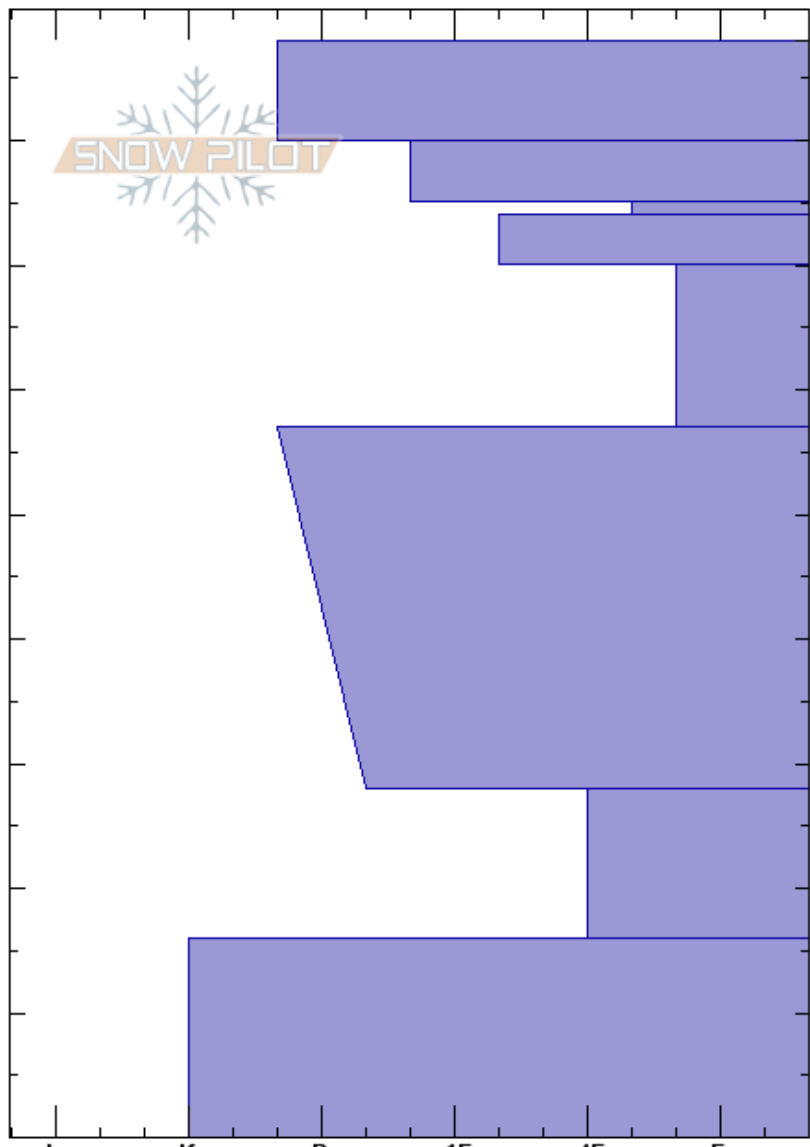
Porters Snow Safety
 14/08/2024 - 10:00
Co-ord: -43.26448N, 171.62848E
Slope Angle: 35°
Wind Loading: previous

Stability: Poor
Air Temperature: 1.5°C
Sky Cover: CLR
Precipitation: NO
Wind: NW Light Breeze

HS:88
PF:5
PS: 1
Layer Notes:
 88-80cm: Recent NW wind loading
 74-70cm: Breaking down
 70-57cm: Problematic layer
 28-16cm: 2nd LOC/sintering

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Cracking; Recent avalanche activity on similar slopes; Ski tracks on slope; We skied slope

Crystal ρ [More Pit Specifics below]



Form	Size	Moisture	kg/m ³	Stability tests & Layer comments
•	0.3			
•	0.3	D		88-80cm: Recent NW wind loading
—				
□	1			
⊙				74-70cm: Breaking down
□	2-3	D		←STV @62cm ←CT6, SC @62cm ←ECTP11 @62cm ←PST45/100 (End) @62cm
•	0.5-1	D		
□	2-3	D		←STE @28cm ←CT14, SP @28cm ←ECTP17 @28cm ←PST69/100 (Arr) @28cm At 82, END result
⊙	3-6			28-16cm: 2nd LOC/sintering

Notes: Upper slab of snowpack is consistent across Zones 1-3 of Pot Belly, 10-25cm in thickness, with similar mid- and low-pack structure found with continuous probing along start zones. Upper slab has consolidated in recent days, producing more reactive test results. Additional Pit Specifics: Recent avalanche activity on different slopes