

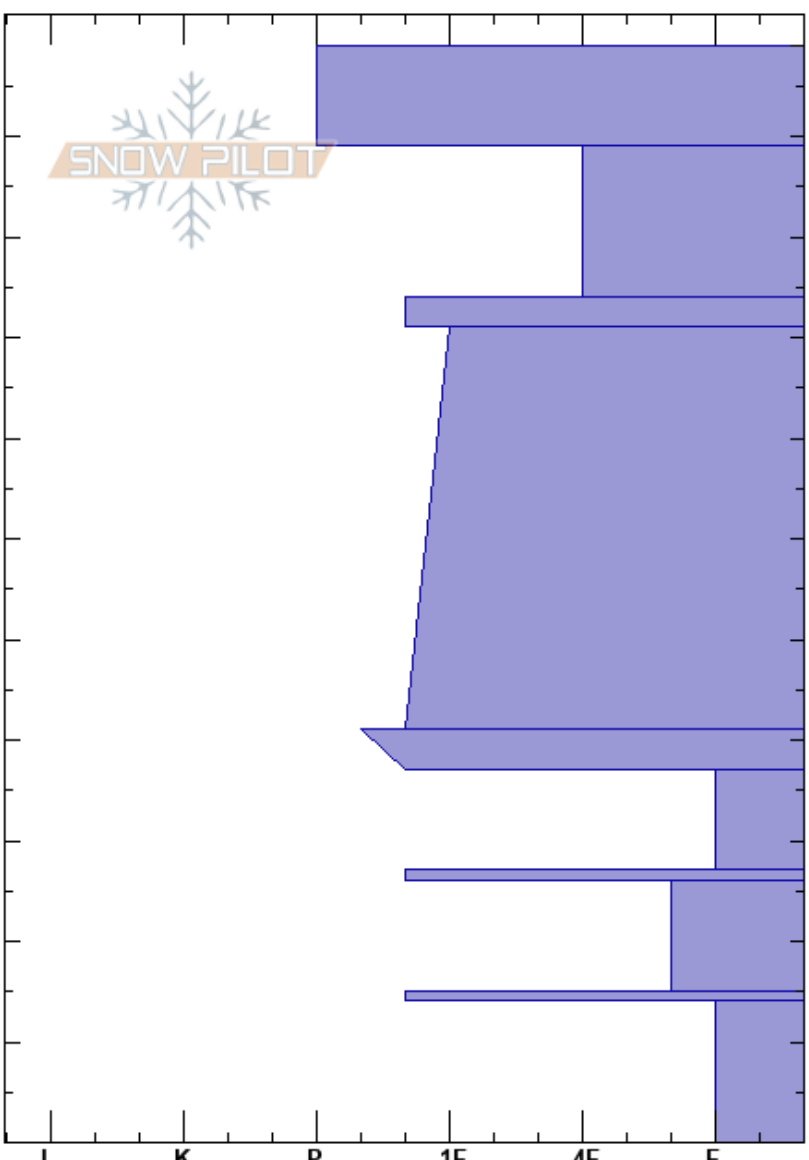
Upper Bluff Zone 2
 Craigieburn Range
 New Zealand
Elevation: 1810 m
Aspect: SE
Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Recent avalanche activity on similar slopes; Recent avalanche activity on different slopes

Porters Snow Safety
 14/08/2024 - 11:25
Co-ord: -43.26620N, 171.63522E
Slope Angle: 36°
Wind Loading: previous

Stability: Poor
Air Temperature: 2.9°C
Sky Cover: CLR
Precipitation: NO
Wind: NW Light Breeze

HS: 109
PF: 5
PS: 1
Layer Notes:
 109-99cm: Recent NW wind load
 84-81cm: Brking down/diurnal period
 81-41cm: 8/8 snow
 37-27cm: Signs of sintering
 37-27cm: Problematic layer
 [More Layer Comments below]

Crystal p [More Pit Specifics below]



Depth (cm)	Form	Size	Moisture	kg/m ³	Stability tests & Layer comments
109	•	0.3			
100	•	0.3-0.5	D		109-99cm: Recent NW wind load
90	/	1	D		
80	⊙				CT11, PC @86cm STE @86cm ECTP12 @86cm 84-81cm: Brking down/diurnal period
60	•	0.3-0.5	D		81-41cm: 8/8 snow
40	⊙		D		
30	□	2-3	D-M		STM @36cm CT16, SC @36cm ECTP17 @36cm 37-27cm: Signs of sintering 27-26cm: breaking down 26-15cm: Signs of rounding
20	□	2-3	D-M		
10	□ (∧)	2-2.5 (4)			

Notes: Lightly trafficked in-bounds slope, experienced previous wind loading from the NW. Wind drifts and stiff surface slabs are connected through start zone of zone 2, isolated drifts in zones 3 and 4. . Additional Layer Comments: 26-27cm: breaking down; 15-26cm: Signs of rounding; Additional Pit Specifics: Ski tracks on slope; We skied slope