

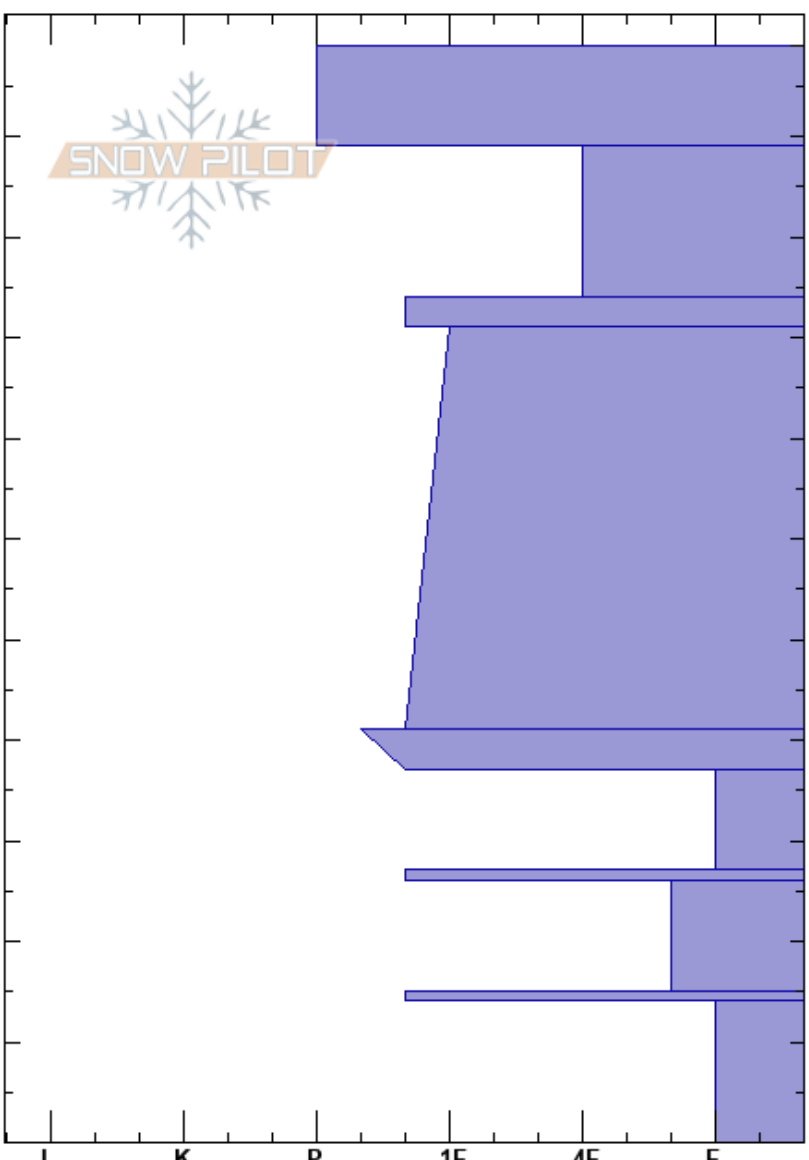
Upper Bluff Zone 2  
 Craigieburn Range  
 New Zealand  
**Elevation:** 1810 m  
**Aspect:** SE  
**Specifics:** Pit dug in a Ski Area; Pit is representative of backcountry; Recent avalanche activity on similar slopes; Recent avalanche activity on different slopes

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 <sup>3</sup>	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
20	□	2-3	D-M		27-26cm: breaking down 26-15cm: Signs of rounding
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