

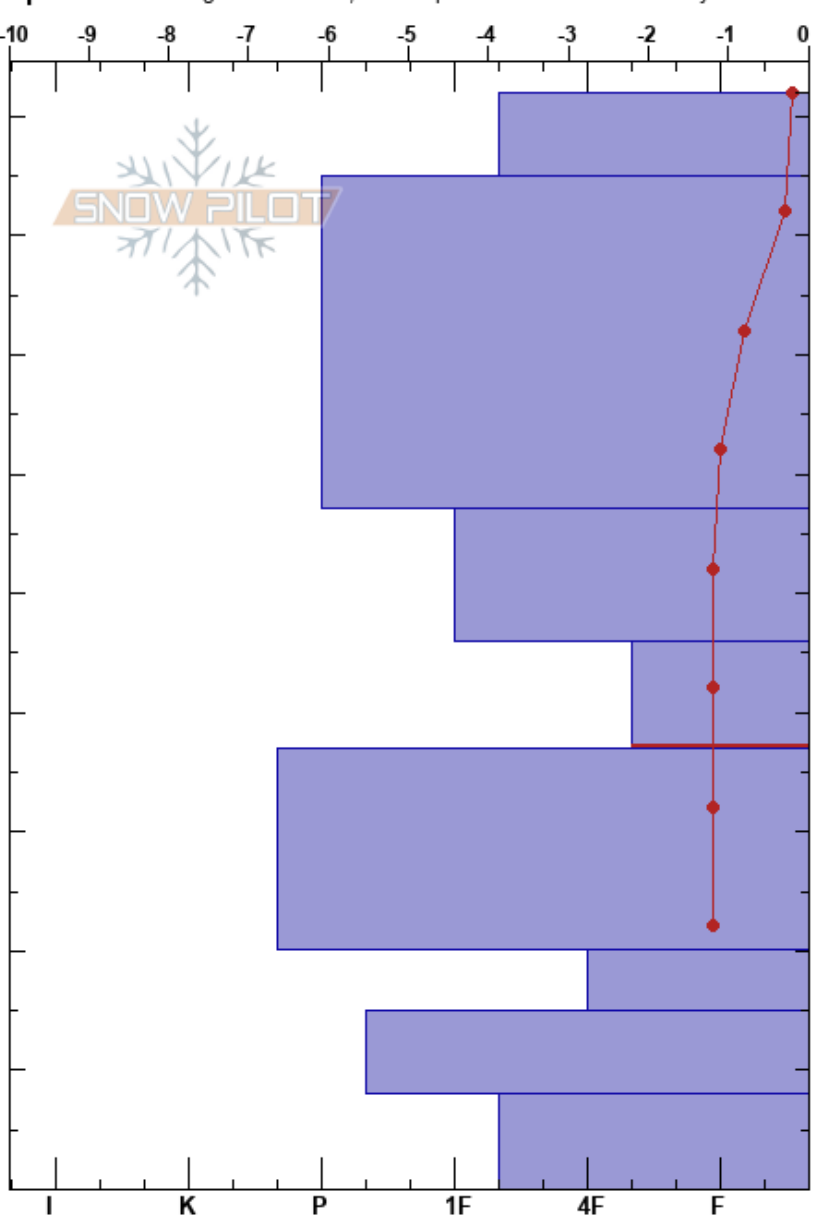
Pot Belly zone 2  
 Craigieburn Range  
 New Zealand  
**Elevation:** 1950 m  
**Aspect:** SE

Eric Webster  
 27/08/2024 - 13:30  
**Co-ord:** -43.26495S, 171.62795E  
**Slope Angle:** 35°  
**Wind Loading:** previous

**Stability:**  
**Air Temperature:** 1.2°C  
**Sky Cover:** BKN  
**Precipitation:** NO  
**Wind:** NW Moderate

**HS:**92  
**PF:**10  
**Layer Notes:**  
 92-85cm: new snow 240826  
 57-46cm: density change  
 46-37cm: Problematic layer  
 15-8cm: breakable

**Specifics:** Pit dug in a Ski Area; Pit is representative of backcountry



Depth (cm)	Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
92					
90	/		M-W		92-85cm: new snow 240826
80					
70	.	0.1	W		
60					
50	.		W		57-46cm: density change
40	⊖	2	D-M		←ECTP14 @38cm Q1
30			W		
20	⊖		M		
10	⊙⊙				15-8cm: breakable
0	☉		M-W		

**Notes:** Pit dug to identify depth of moisture and determine if dry facets still exist