

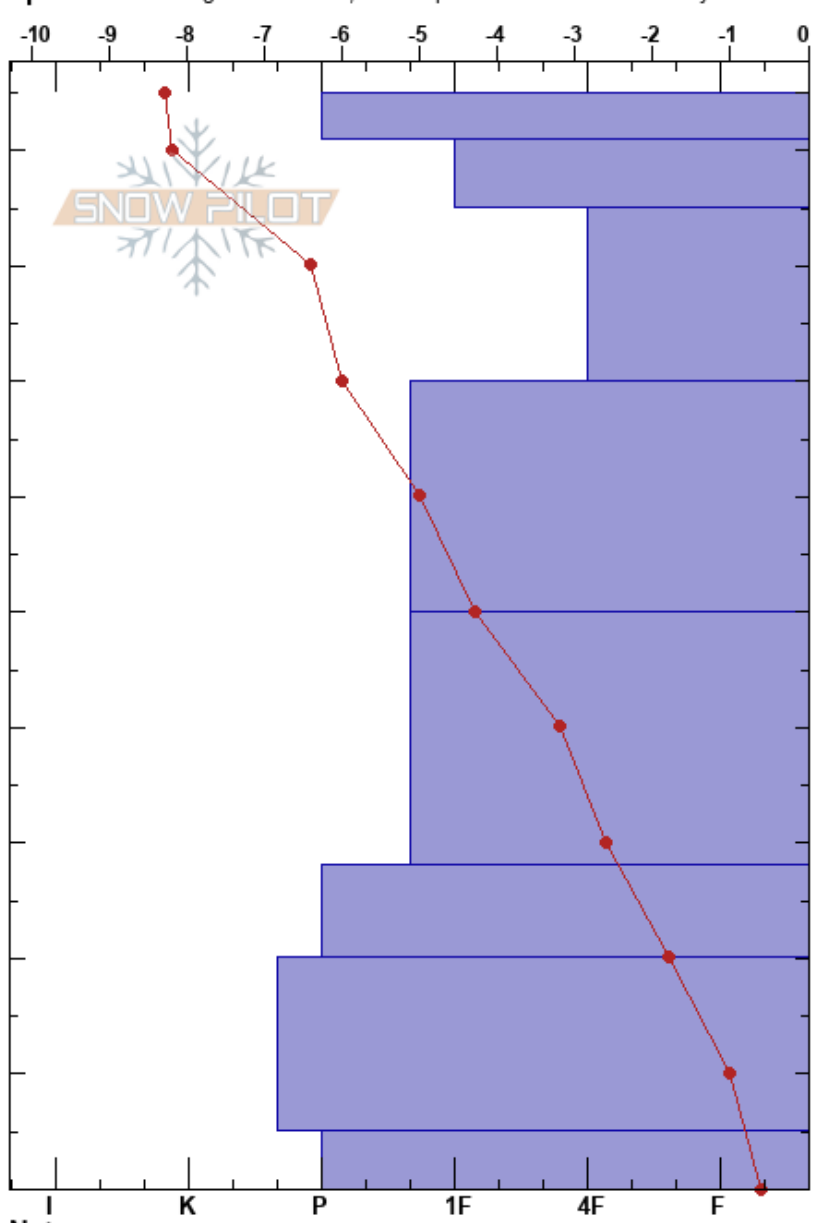
Cornice room 1  
 Cardrona  
 New Zealand  
**Elevation:** 1573 m  
**Aspect:** 158°

Jasper Boone  
 23/06/2022 - 13:00  
**Co-ord:** -44.87446S, 168.93788E  
**Slope Angle:** 31°  
**Wind Loading:** no

**Stability:**  
**Air Temperature:** -1.4°C  
**Sky Cover:** FEW  
**Precipitation:** NO  
**Wind:** NW Light Breeze

**HS:**95  
**PF:**0  
**PS:**0  
**Layer Notes:**  
 85-70cm: Problematic layer

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



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
95		0.5			
90	●	0.5	D		
85	●	0.5			
80	□	1			← CT3, Q2 @78cm 1st test
70					
60	●	0.5			← CT27, Q3 @60cm 2nd test deeper
50					
40	●	0.5			
30					
25	●	0.5			
20					
15	●	1			
10					
5	●	0.5			← ECTX

**Notes:**