

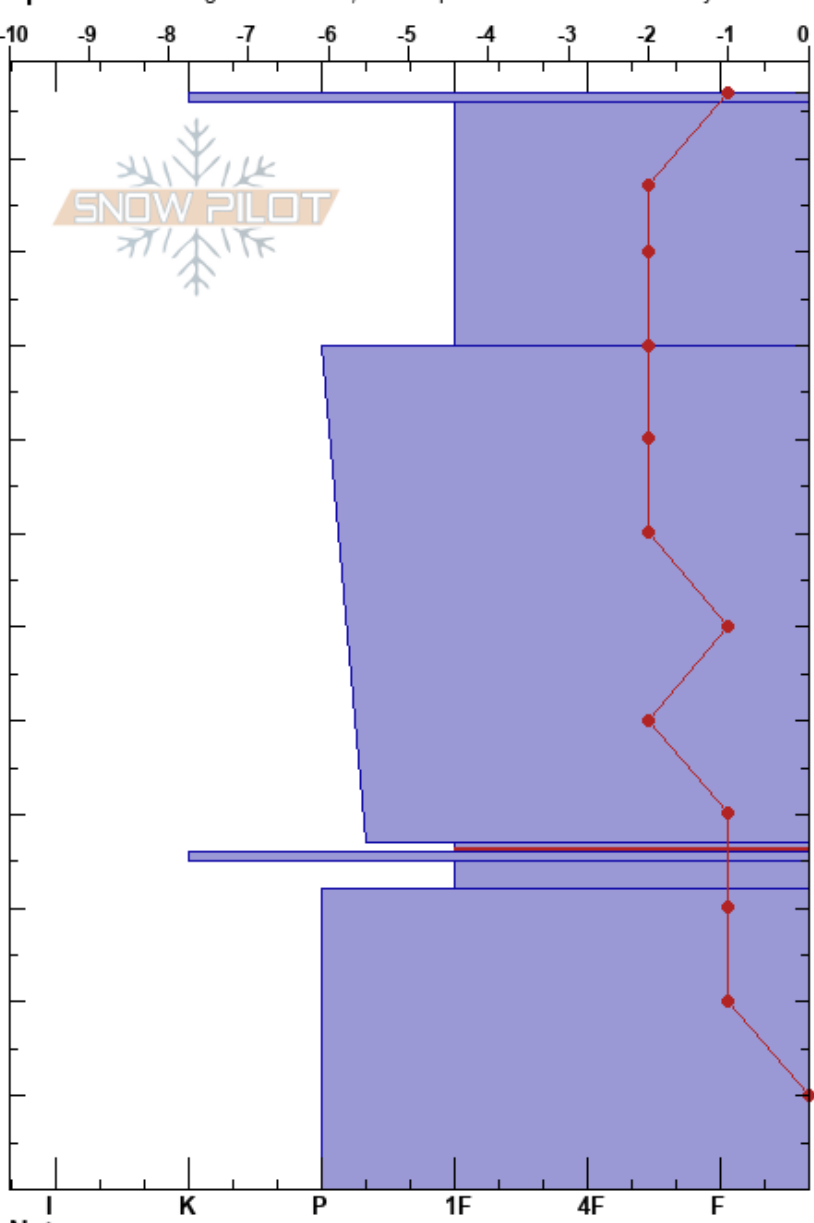
Big Rock (arcadia)  
 Cardrona  
 New Zealand  
**Elevation:** 1790 m  
**Aspect:** 135°

Julian goad  
 19/07/2023 - 11:00  
**Co-ord:** -44.86534S, 168.94890E  
**Slope Angle:** 40°  
**Wind Loading:** previous

**Stability:**  
**Air Temperature:** 2°C  
**Sky Cover:** SCT  
**Precipitation:** NO  
**Wind:** NW Moderate

**HS:** 117  
**PF:** 20 37-36cm: Problematic layer

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



Height (cm)	Crystal		$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size		
117	⊙⊙			
110				
100	•	1		
90				← ECTN13 @91cm Bk
80				
70	•	0.5		
60				
50				
40	□	1		
35	⊙⊙			
30	□	1		
20				
10	⊙	1		

**Notes:**