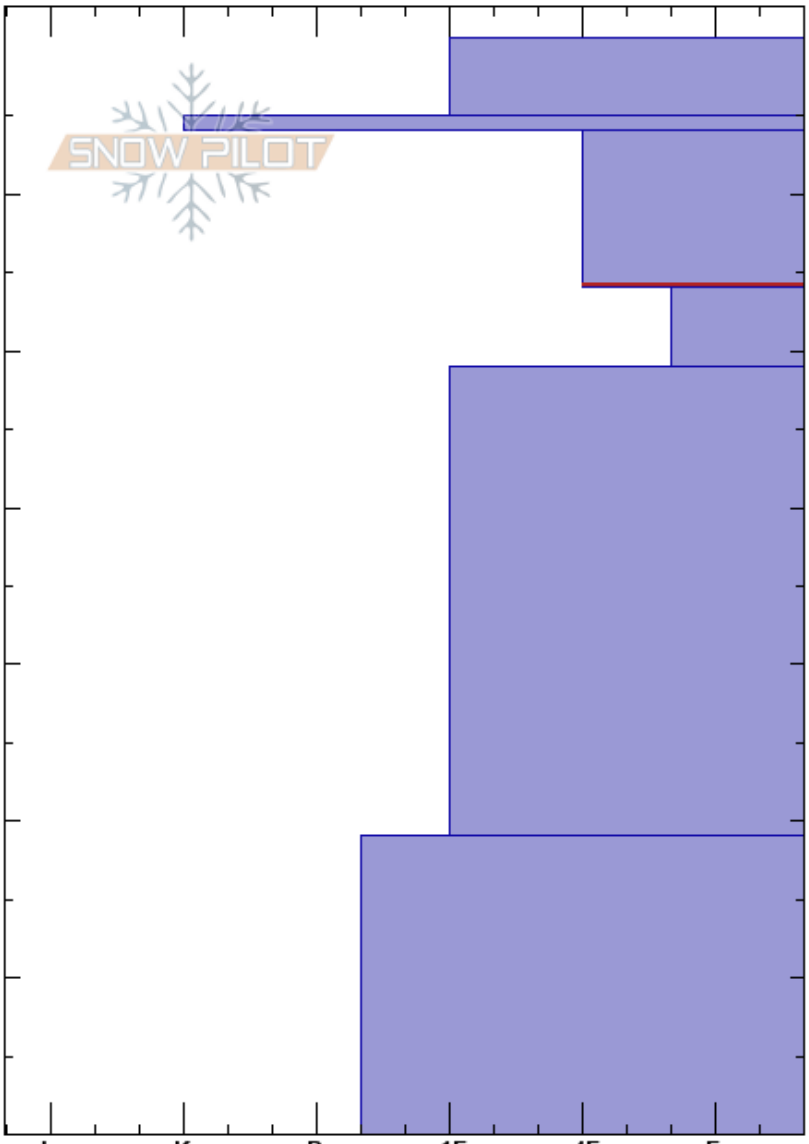


Promo ridge  
 Turoa  
 New Zealand  
**Elevation:** 2045 m  
**Aspect:** SE  
**Specifics:** Pit dug in a Ski Area; Poor pit location

Turoa Snow Safety  
 29/08/2020 - 07:00  
**Co-ord:** -39.29887S, 175.54823E  
**Slope Angle:**  
**Wind Loading:** previous

**Stability:**  
**Air Temperature:**  
**Sky Cover:** X  
**Precipitation:** S-1  
**Wind:** W Strong

**PF:**30  
**Layer Notes:**  
 6-16cm: Problematic layer



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
0 - 5	•				
5 - 10	∇				
10 - 16	/ (•)				
16 - 20					
20 - 22	+				← ECTN12 @20cm ← ECTP1 @20cm Not reliable
22 - 38					
38 - 50	/				
50 - 60					
60 - 70	•				

**Notes:** Believe there was previous disturbance in the pit location either from traffic or cornice fall resulting in inconsistent layers and a cavity