

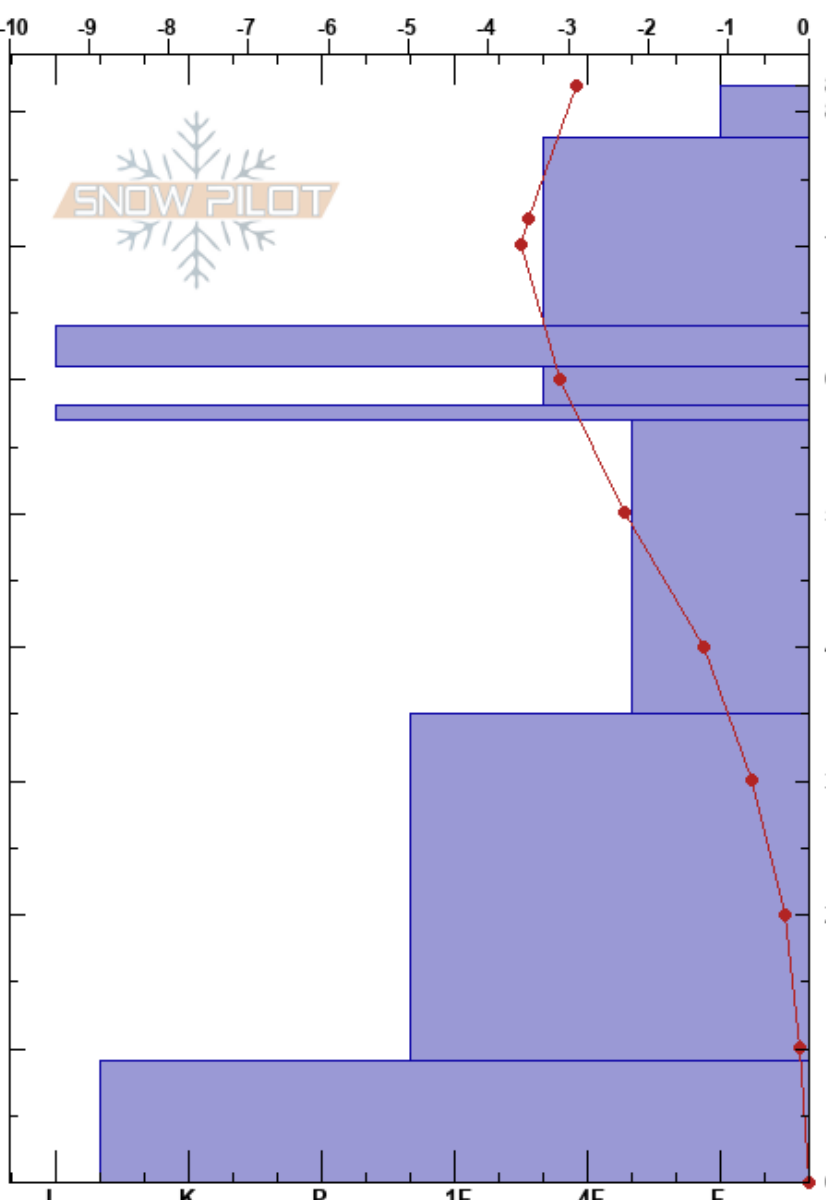
Imhoff's Left  
 Remarkables Range  
 New Zealand  
**Elevation:** 1960 m  
**Aspect:** SE

Remarks Snow Safety  
 16/07/2019 - 09:30  
**Co-ord:** -45.05595S, 168.80192E  
**Slope Angle:** 34°  
**Wind Loading:**

**Stability:** Very Good  
**Air Temperature:** -3.5°C **PF:**30  
**Sky Cover:** X  
**Precipitation:** NO  
**Wind:** Calm

**Layer Notes:**  
 78-64cm: 20190714  
 78-64cm: Problematic layer  
 64-61cm: 20190703 6mm rain  
 58-57cm: 20190612

**Specifics:** Pit dug in a Ski Area; Ski tracks on slope; We skied slope



Form	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Size				
— / (Δ)	1-3		D		
/	0.5		D		78-64cm: 20190714
=			D		← CT12, SC @67cm
⊖	1		D		← ECTN21 @67cm
=			D		64-61cm: 20190703 6mm rain
□	1.5		D		← CT22, BRK @57cm
⊖	1		D		58-57cm: 20190612
⊙⊙	2		D		

**Notes:** Pit dug by Irene Henninger + Brandon Rollin. Explosives control 48 hours earlier yielded few Size 1-2 on similar slopes failing above IFrc where CT/ECT result occurred, but in areas with more HST loaded on top. No reactivity since. IFrc layers variable and inconsistent throughout pit. Entire snowpack beneath IFrc had water percolate through it during rain events.