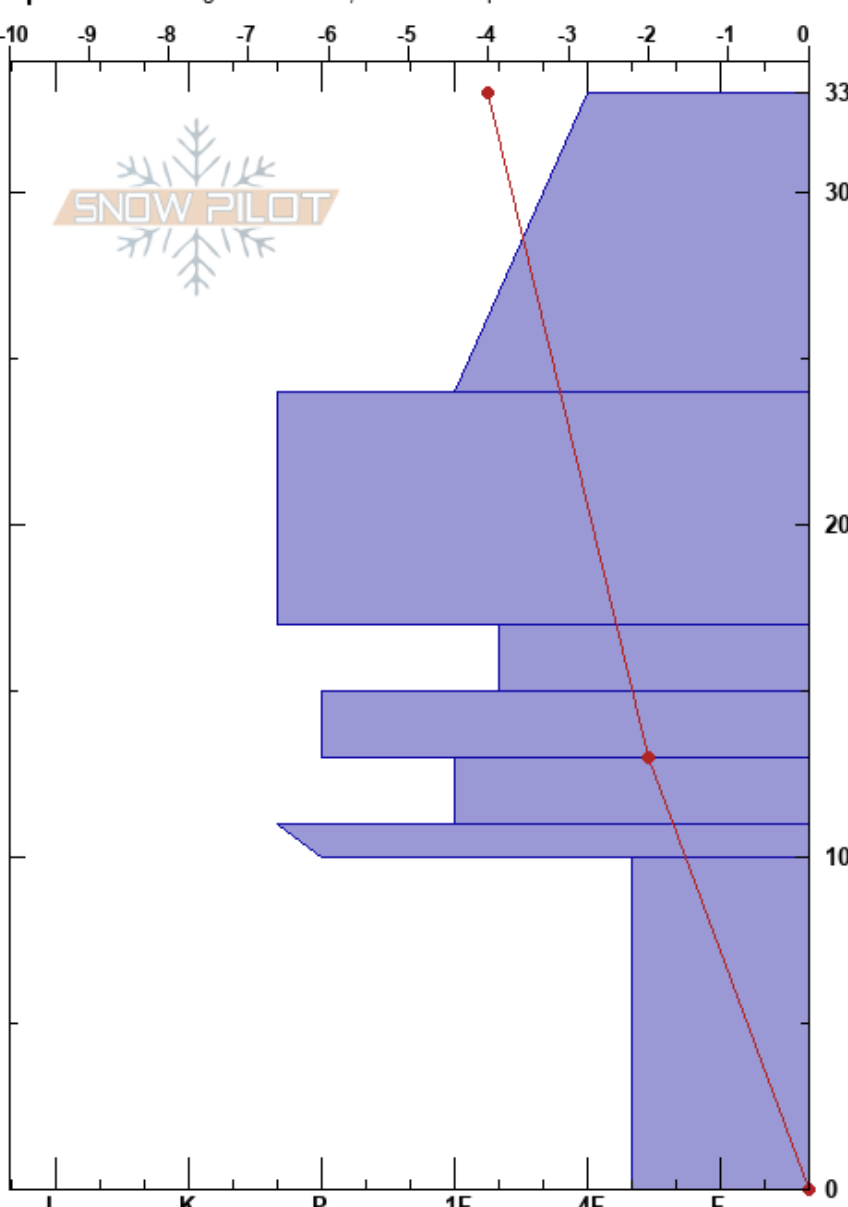


Back Bowl 1A  
 Coronet Peak  
 New Zealand  
**Elevation:** 1580 m  
**Aspect:** SE  
**Specifics:** Pit dug in a Ski Area; We skied slope

ted stegman  
 28/06/2019 - 15:00  
**Co-ord:** -44.91640N, 168.74060E  
**Slope Angle:** 42°  
**Wind Loading:** no

**Stability:** Fair  
**Air Temperature:** 2.9°C  
**Sky Cover:** FEW  
**Precipitation:** NO  
**Wind:** W Calm

**HS:**33  
**PF:**5  
**Layer Notes:**  
 33-24cm: Evidence of SH and NSF  
 10-0cm: Problematic layer



Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
∅ (V)	2-3	D-M		33-24cm: Evidence of SH and NSF
= ⊙ ⊙	1-2	D		
⊖	1-2	D		
-		D		
□	1-2	D		
-	1	D		
∧	3	D		

**Notes:** Pit dug in Back Bowl 1A. Snowpack has not yet reached threshold for concern. Test results were inconclusive, but the poor structure raises concerns for any load that may be added