

Big Mama zone 2 high  
 Craigieburn Range  
 New Zealand  
 Elevation: 1900 m  
 Aspect: 60°

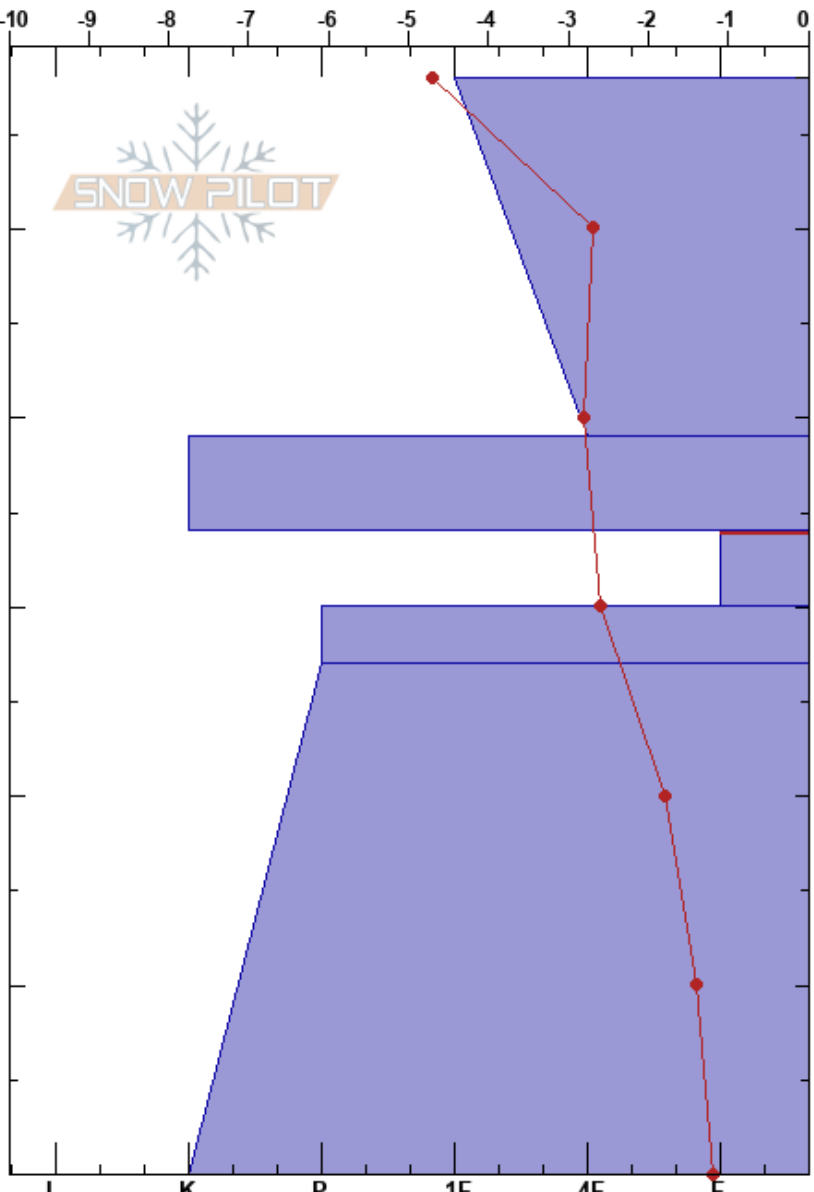
Porters Snow Safety  
 05/09/2018 - 13:00  
 Co-ord: -43.27647N, 171.63116E  
 Slope Angle: 38°  
 Wind Loading:

Stability:  
 Air Temperature:  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: Calm

HS:58  
 PF:12 34-30cm:Problematic layer

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Pit is adjacent to avalanche: crown; Recent avalanche activity on similar slopes

[ More Pit Specifics below ]



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
/ (□)	0.5-1			
⊗⊗				← CT2, SP @40cm ← CT3, SP @40cm
□	0.5-1			← CT3, SP @33cm ← CT4, SP @33cm
⊗	1			
⊗	3-4			

Notes: patrol found cracking in the old snow while testing a wind drift with 12kg anfo. Patrol wanted to investigate snowpack structure, and look to see if there were faceted grains present. Additional Pit Specifics: Ski tracks on slope; We skied slope