Murchison Headwall
Aoraki/Mt Cook
New Zealand
Elevation: 2402 m
Aspect: NE

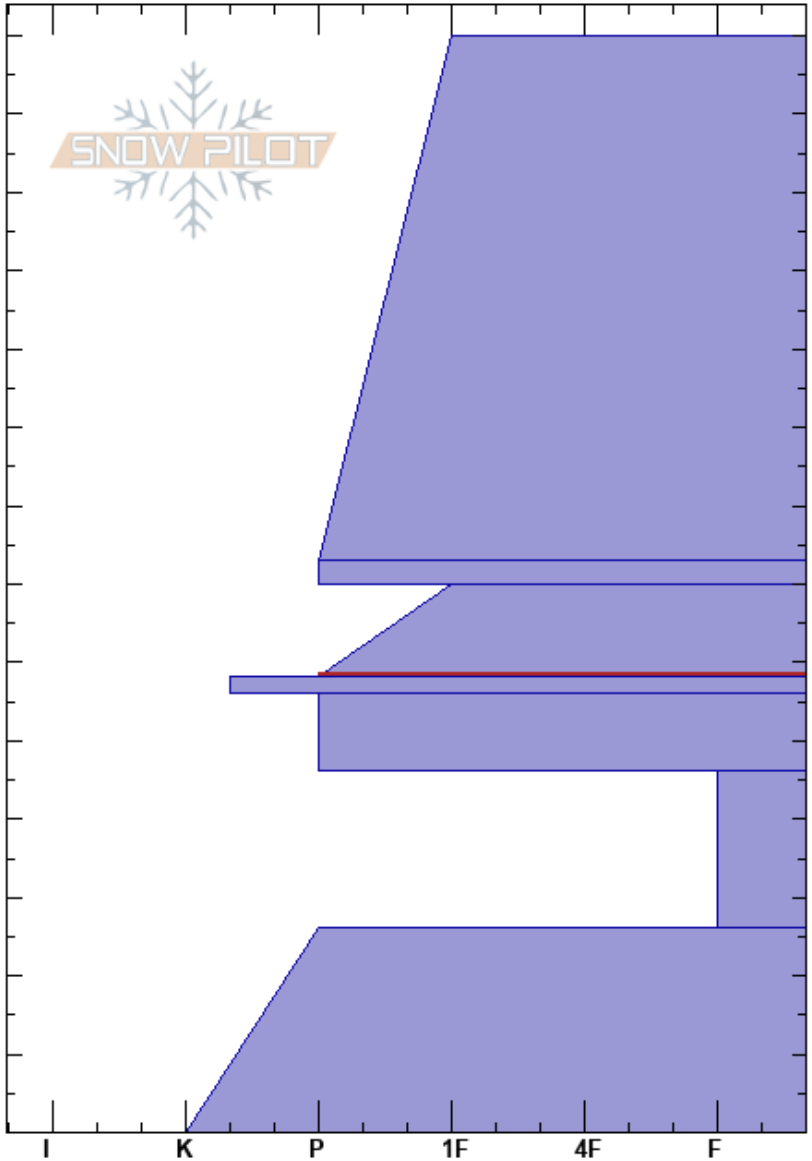
Shea Hickman
01/10/2021 - 08:00
Co-ord: -43.51660S, 170.36096E
Slope Angle: 25°
Wind Loading: previous

Stability:
Air Temperature: -2.2°C
Sky Cover: CLR
Precipitation: NO
Wind: Calm

HS: 140
PF: 20
PS: 5

Layer Notes:
70-58cm: Problematic layer

Specifics: Recent avalanche activity on similar slopes; Recent avalanche activity on different slopes; We skied slope



Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
	1			
	0.5-1	D-M		ECTN12 @103cm 37 down; RB4, BRK @103cm 37 down; CT12, BRK @103cm
	0.5-1	D-M		
	0.5-1	D-M		
		D-M		
	0.5			
	2-6			

Notes: Significant wind loading from last storm 20210929