

Squamish-Ledge Cirque

Tucker Roderick

Stability: Good

HS: 160

Layer Notes:

Coast Mountains

12/03/2020 - 12:04

Air Temperature: -4°C

PF: 10

95-90cm: 200221, Rotten

BC

Co-ord: 10U 494851W 5498214N

Sky Cover: BKN

PS: 3

95-90cm: Problematic layer

Elevation: 1556 m

Slope Angle: 17°

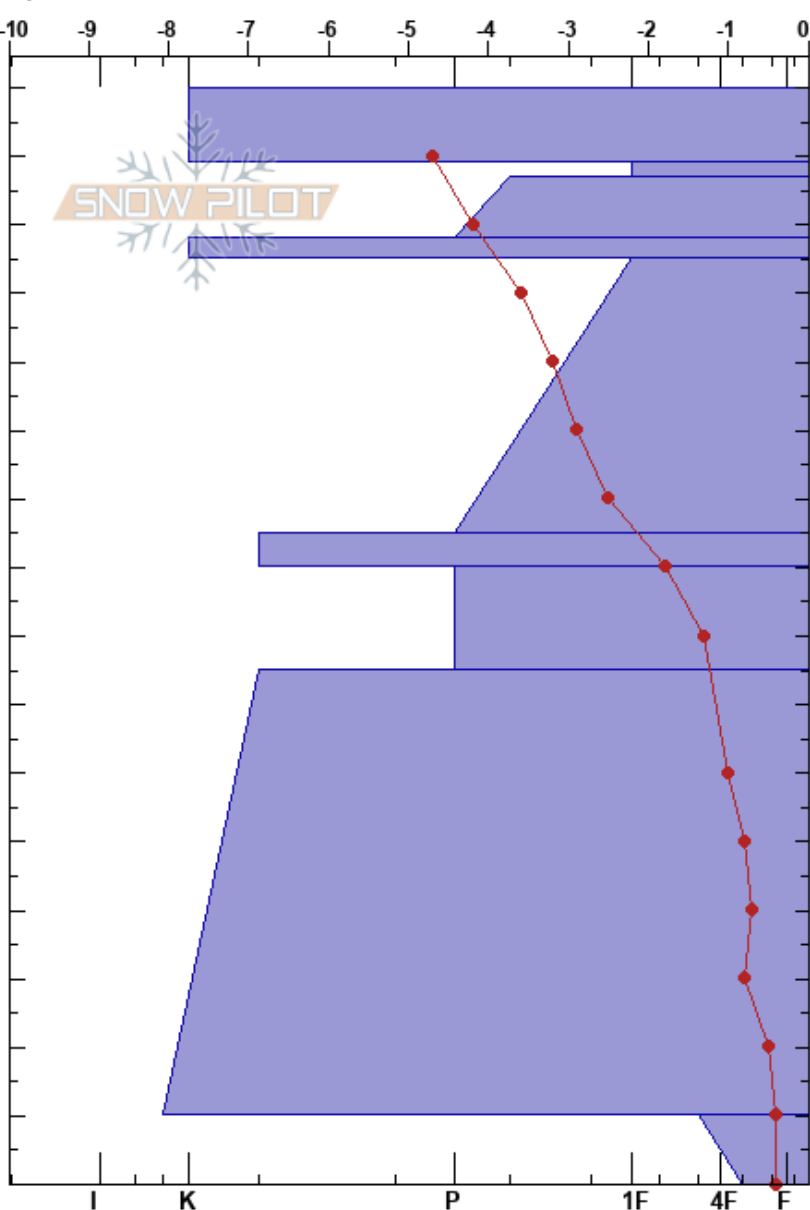
Precipitation: S-1

Wind: S Calm

Aspect: SE

Wind Loading: previous

Specifics: Cracking; We skied slope



Form	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Size				
∇	3				
⊙⊙					
⊠ (/)	0.5-1		D		← CT14, RP @150cm
⊠	0.3		D		← CT17, BRK @149cm
⊙⊙					
● (⊕)	0.5		D-M		
⊙⊙					
● (⊕)	0.5		D-M		95-90cm: 200221, Rotten
●	0.3		D		
□ (●)	0.5-2		D		

Notes: Site Characteristics: Windward, sastrugi, scoured. Ground is granite slab.

Goals: Full Profile, investigate basal facets