

Sunshine Village

Banff Visitor Safety

Stability:

HS:159

Layer Notes:

Banff, Yoho and Kootenay

17/03/2021 - 13:00

Air Temperature: -0.5°C

PF:20

108-80cm: Problematic layer

AB

Co-ord: 51.11279N, -115.72408W

Sky Cover: CLR

28-19cm: Laminated crusts

Elevation: 2152 m

Slope Angle: 0°

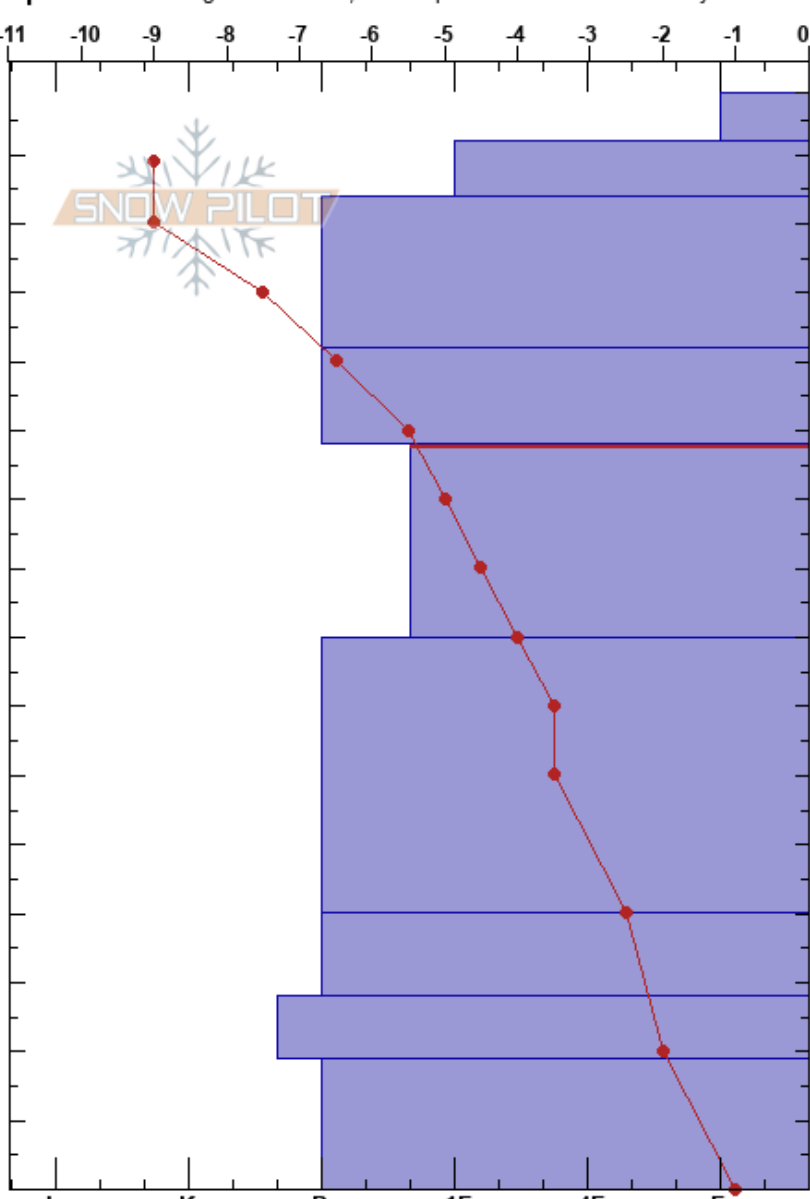
Precipitation: NO

Wind: Calm

Aspect:

Wind Loading:

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



Depth (cm)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
159	∇	5			
150	/ (•)	-0.5(0.5)	D		
140	•	0.5	D		
130	•	0.5			
120	⊖	1-2	D		
110	⊖	1-2	D		← CT26, SP @108cm x 2 - Feb 17
100	⊖	1-2	D		
90					
80					
70					
60	⊖	1-2	D		
50					
40	⊖	3-6	D		
30					
28-19	⊗		D		28-19cm: Laminated crusts
20					
10	∧	3-6	D		
0					← ECTX

Notes: Goat's Eye study plot