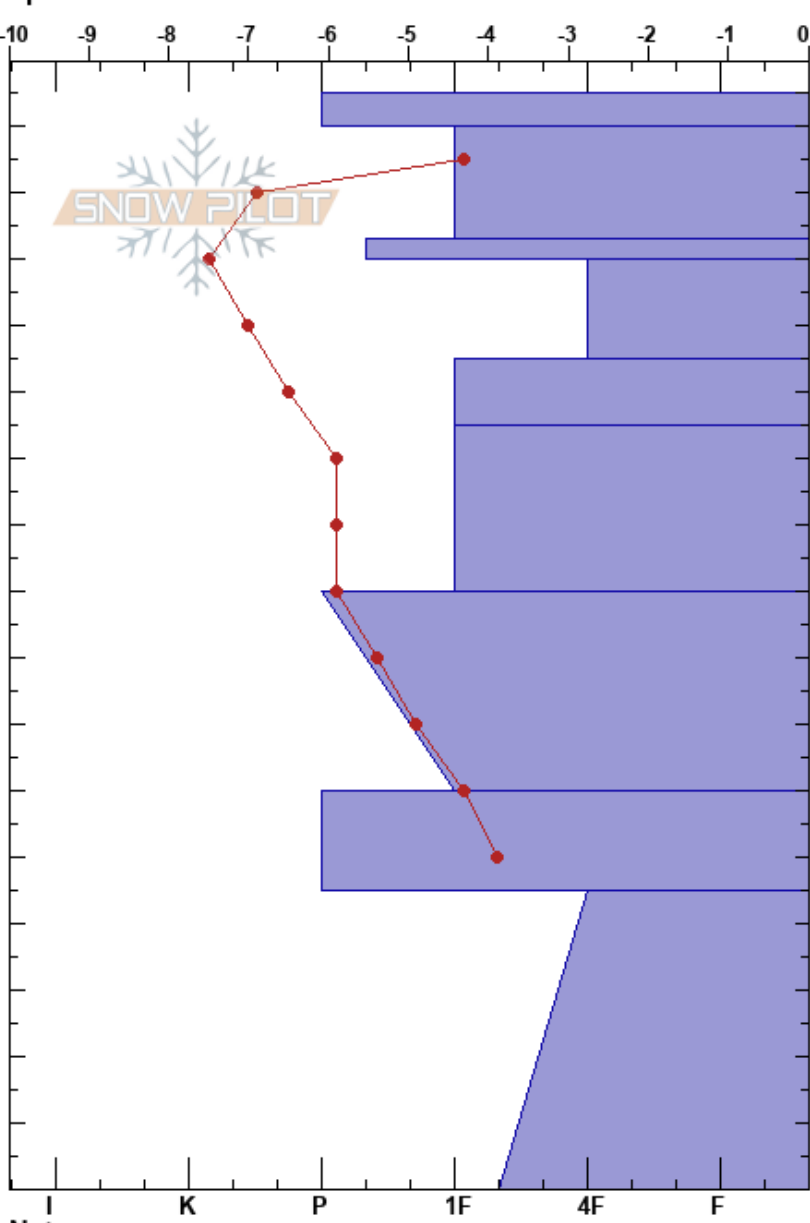


Mile 595 Embankment  
 Northern Rockies  
 BC  
 Elevation: 900 m  
 Aspect: SW  
 Specifics:

Ben Jackman  
 16/03/2023 - 12:00  
 Co-ord: 55.43730N, -122.69919W  
 Slope Angle: 40°  
 Wind Loading:

Stability:  
 Air Temperature: 3°C  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: SE Light Breeze

HS: 165  
 PS: 5  
 125-115cm: Laminated complex  
 60-45cm: Slightly rounded  
 45-0cm: Few DH  
 45-0cm: Problematic layer



Height (cm)	Crystal		$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size		
165				
160	⊙⊙			
150	•	0.5	D	
140	⊙⊙			
130	•	0.5	D	
120	⊙⊙			125-115cm: Laminated complex
110				
100	⊕	1	D	
90				
80				
70	⊙⊙			
60				
50	□	1	D	60-45cm: Slightly rounded
40				
30				
20	□ (^)	3(4)	D	45-0cm: Few DH
10				
0				

Notes: BTL Planar embankment, deepest HS observed in this area.