

Stuart Creek Benches  
Chugach Range  
AK

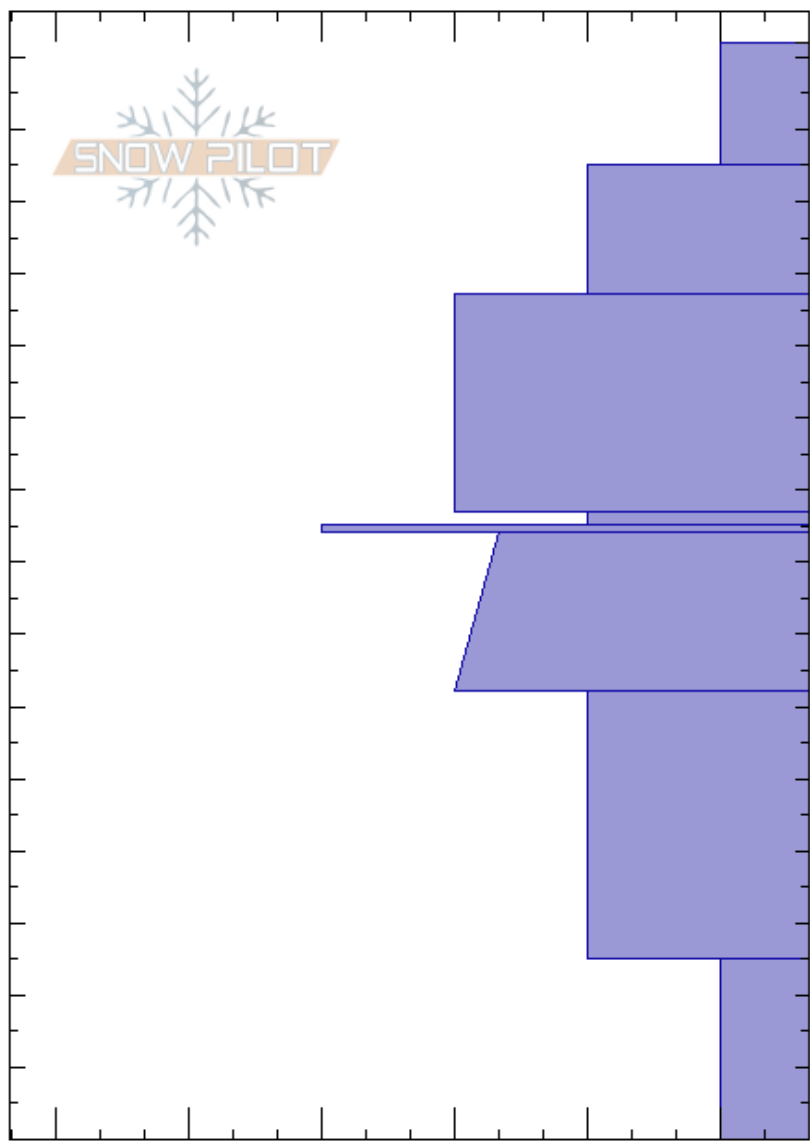
Gareth Brown  
02/20/2022 - 1:00pm  
Co-ord: 61.26349N, -145.33522W  
Slope Angle: 15°  
Wind Loading: no

Stability:  
Air Temperature:  
Sky Cover: FEW  
Precipitation: NO  
Wind: NE Light Breeze

HS: 152  
PF: 60  
PS: 15  
85-84cm: 1/24 layer  
25-0cm: November facets  
25-0cm: Problematic layer

Elevation: 2631 ft  
Aspect: 90°

Specifics: Recent avalanche activity on similar slopes; Recent avalanche activity on different slopes



Elevation (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
152					
140	+	0.3			
130	/	0.3			
120					← ECTN19 @118cm
110	/ (Ø)	0.3-0.5			
100					
90	□	0.5-1			
85-84	=				85-84cm: 1/24 layer
80	⊖	0.5			
70					
60					
50					
40	□	1-2			
30					
20					
10	A	2-5			25-0cm: November facets
0					← ECTP24 @0cm

Notes: