

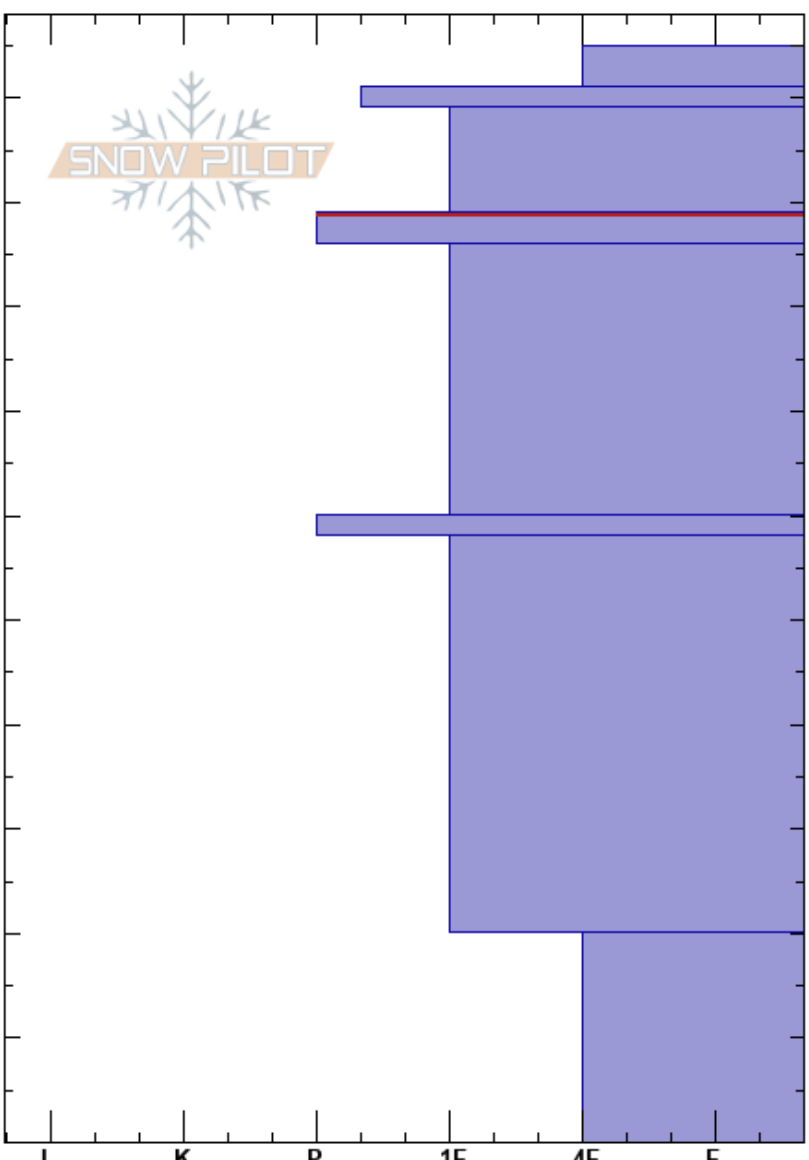
Big Chief Saddle SE
 Stevens Pass
 WA
 Elevation: 1453 m
 Aspect: SE

Karsten von Hoesslin
 04/13/2019 - 4:00pm
 Co-ord: 47.76430N, -121.05969E
 Slope Angle: 28°
 Wind Loading:

Stability: Fair
 Air Temperature: -2°C
 Sky Cover: BKN
 Precipitation: S-1
 Wind: SW Calm

HS: 105
 PF: 40 89-86cm: Problematic layer
 PS: 10

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



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
105	*	3.5			
100	* (/)	2-3 (2)	D-M		
95	-	0.5-1	D		
90	/	1-2	D-M		
85	⊙⊙	0.5-1	D		
70	•	1-2	D-M		
60	=	0.5-1	D		← ECTP18 @60cm
40	⊖	1-2			← CT21, SC @55cm
10	⊖ (⊞)	1-2 (4)	D		

Notes: this time checking out other side of the Big Chief Saddle. Cut block with southern exposure. Reactivity on similar slopes. Dirt bottom