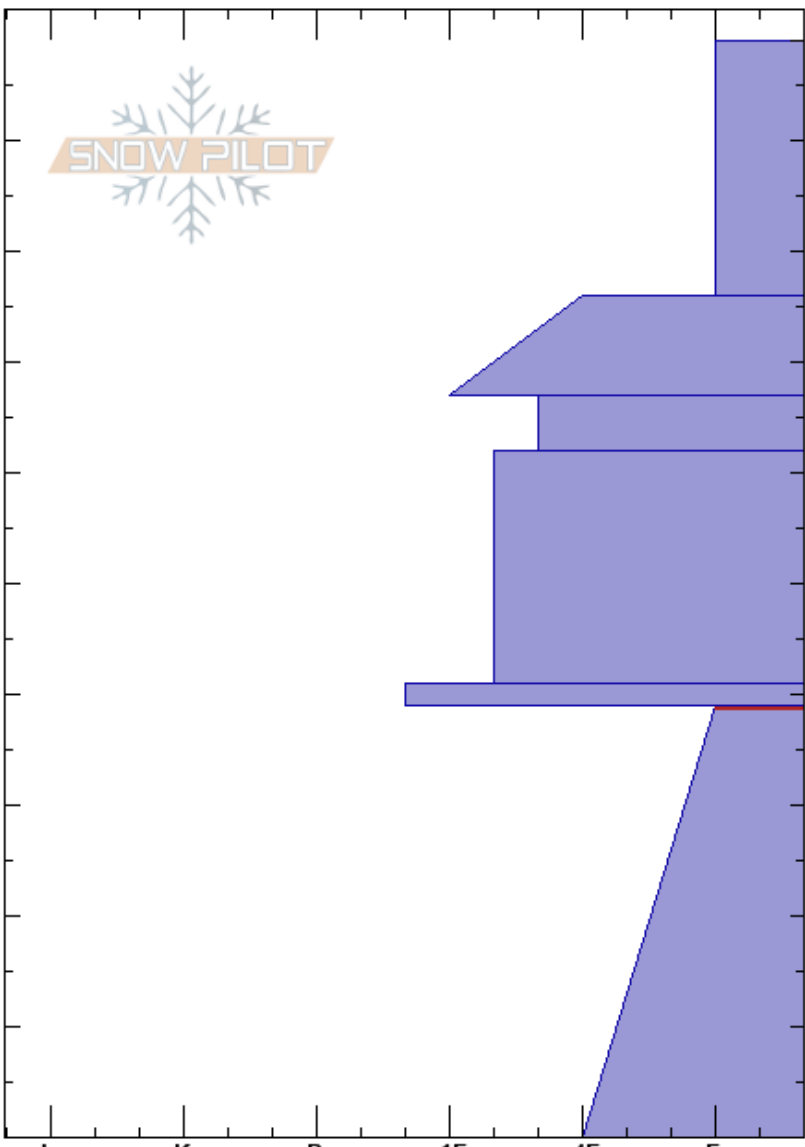


Carpenter Avalanche
 Central Sierra
 CA
Elevation: 8522 ft
Aspect: 352°
Specifics: Pit is adjacent to avalanche: crown;

Andy Anderson
 12/27/2020 - 11:00am
Co-ord: 39.41255N, -120.31169W
Slope Angle: 38°
Wind Loading:

Stability: Poor
Air Temperature:
Sky Cover:
Precipitation:
Wind:

HS:99
 39-0cm: Problematic layer



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
99					
90	+ (/)	1(1)			
80					
70	+ (/)	1(1)			
60	• (□)	1(1)			
50	•	0.5-1			
40	=				← ECTP16 @39cm
30					
20	⊖	3			
10					
0					

Notes: Brandon triggered this avalanche remotely when he stepped off his skis while digging a pit on a low angle slope about 150 m away. He did an ECT at the trigger location before he stepped off his skis. It failed at the interface between the new and old snow (@ 67cm in this crown profile pit). ECTP 23. Coordinates: 39.41206, -120.31307