

Elephant's Hump

Steve Reynaud

Stability: Very Good

HS:92

Layer Notes:

Central Sierra

01/31/2024 - 10:50am

Air Temperature: 3°C

PS: 0

16-8cm: Problematic layer

CA

Co-ord: 38.69092N, -119.97418W

Sky Cover: OVC

Elevation: 8450 ft

Slope Angle: 32°

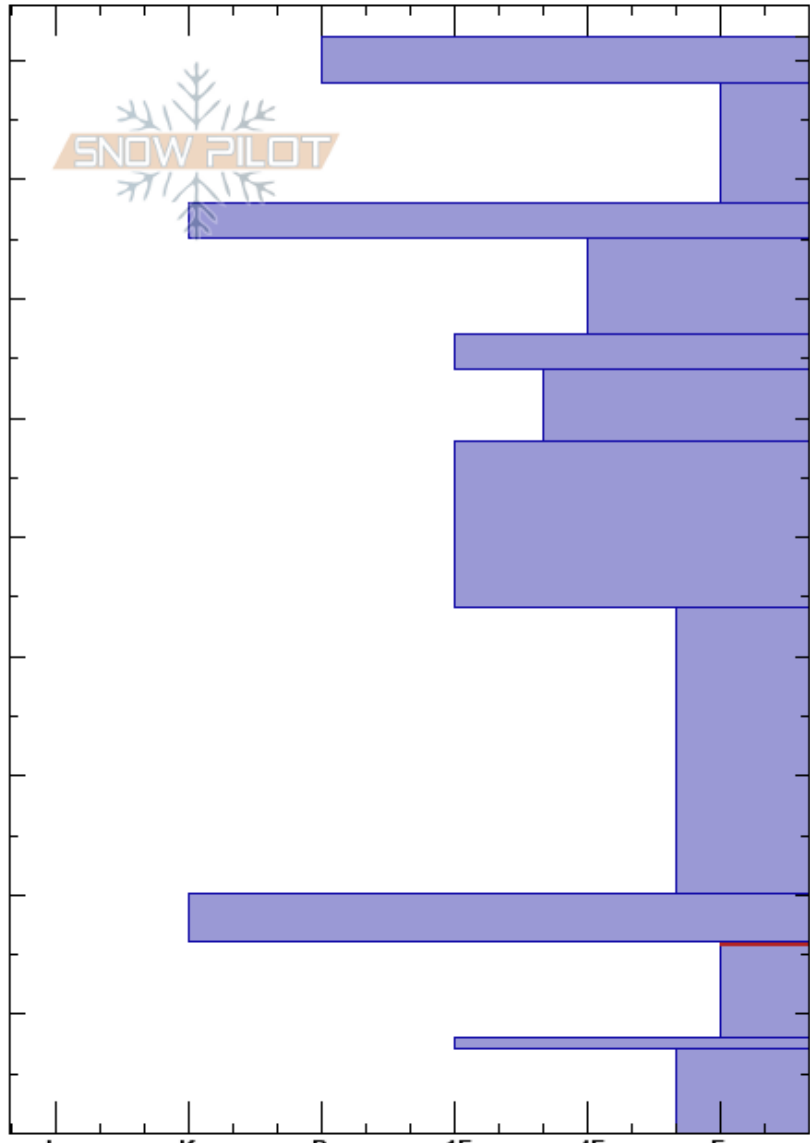
Precipitation: NO

Aspect: 25°

Wind Loading: no

Wind: SW Moderate

Specifics: Ski tracks on slope



Height (ft)	Crystal		Moisture	ρ kg/m³	Stability tests & Layer comments
	Form	Size			
92-90	⊙⊙				
80	•	0.5-1	M		
70	=				
70	•	0.5	M		
60	=				
60	•	0.5-1	M		
50	•	0.5	M		
30-40	⊖	2-4	M-W		
20	=				
10	⊖	4-6	W		← PST30/100 (End) @16cm ← DTN @16cm
10	=				
0	⊖	4-6	W		← ECTX

Notes: Pit dug in BTL terrain. Moderate speed wind BTL with gale force gusts on ridgetops.