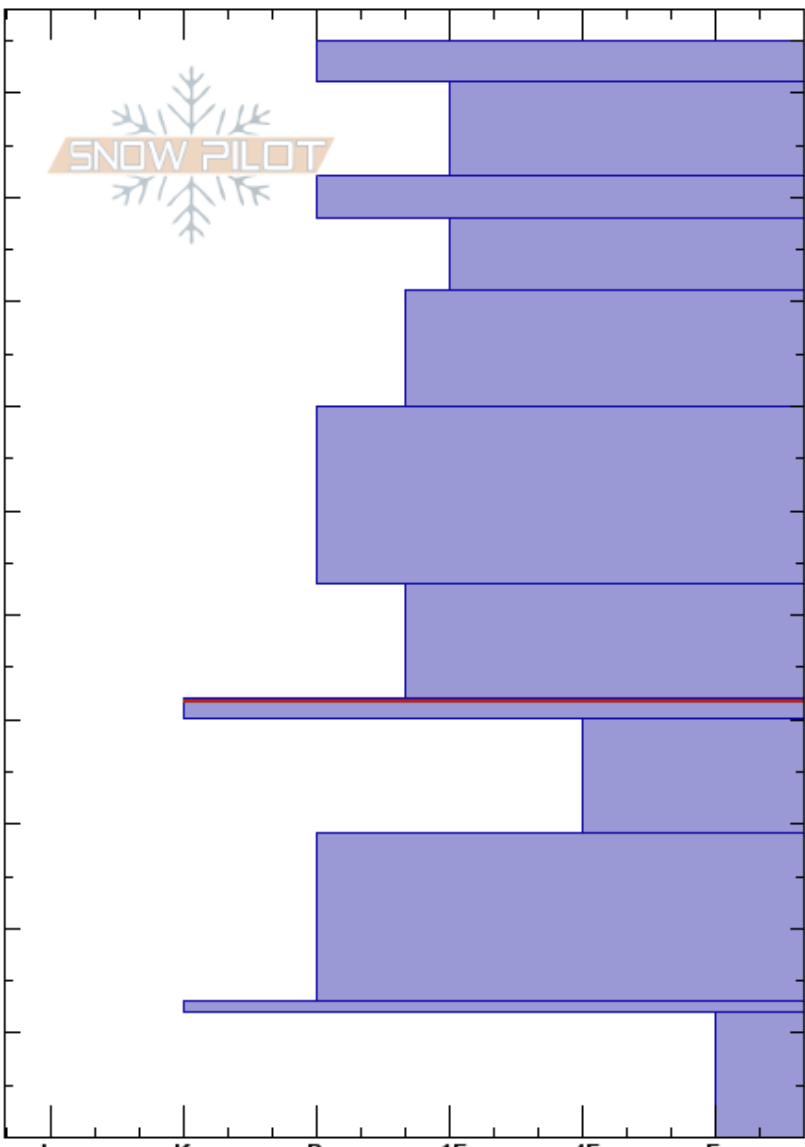


San Joaquin Ridge
 Eastern Sierra Nevada
 CA
Elevation: 9540 ft
Aspect: SE
Specifics:

Sara Bogert
 01/31/2024 - 1:30pm
Co-ord: 37.67419N, -119.06139W
Slope Angle: 15°
Wind Loading: previous

Stability:
Air Temperature:
Sky Cover: BKN
Precipitation: NO
Wind: W Strong

HS: 105
Layer Notes:
 42-40cm: Problematic layer



Elevation (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
105					
100	⊙⊙		D		
95			M		
90	⊙⊙		M		
85			M		
80			M		
75			M		
70			M		
65			M		
60			M		
55			M		
50			M		
45			M		
40	⊙⊙		M		
35			M		
30			M		
25			M		
20	⊙⊙		M		
15	⊙⊙		M		
10	⊙	3	M		

Notes: Winds gusty, avg not as strong as expected but gusting strong W-SW. Mid-level clouds increasing through day. HS variable across slope 60-105cm, previous wind loading. Sfc's hard crust, no sign of melting/softening on open terrain along ridgeline.