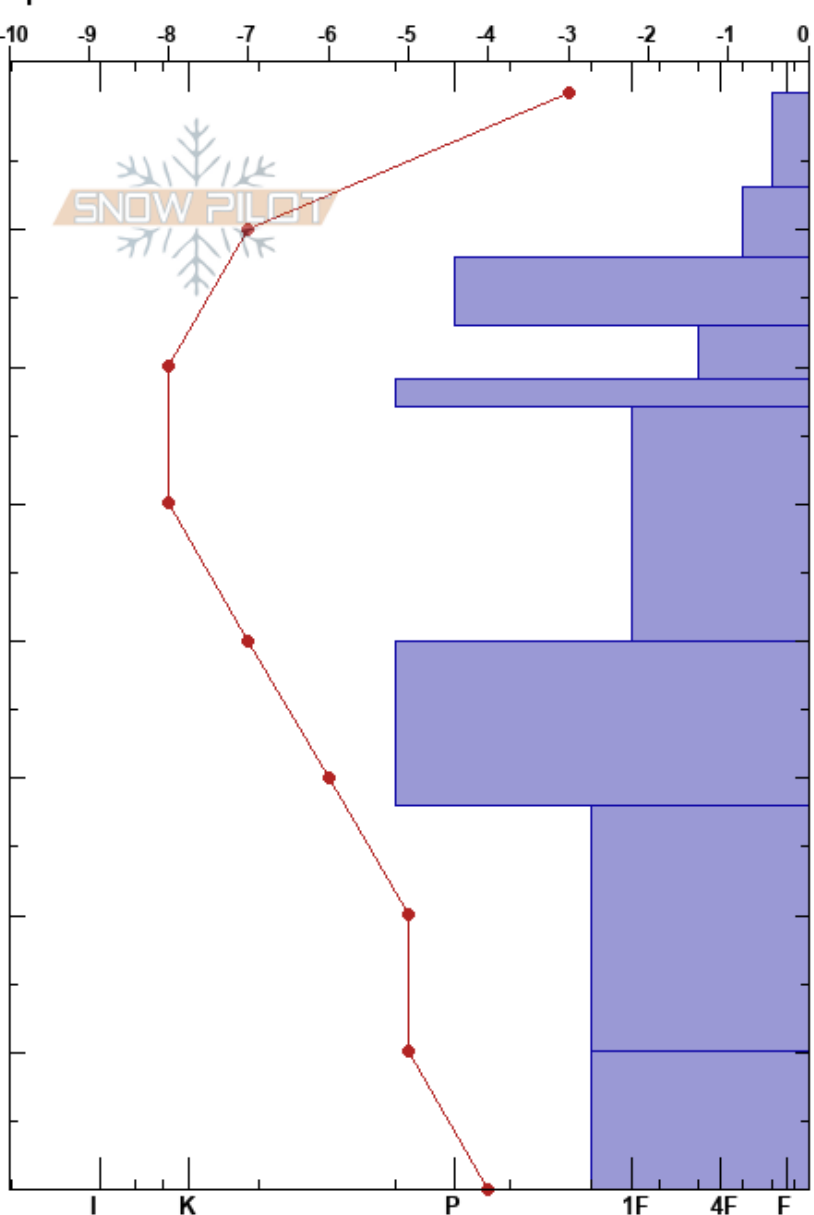


C.K. Bench #3
 Central Sierra
 CA
 Elevation: 7900 ft
 Aspect: 5°
 Specifics:

Evan Salke
 03/11/2022 - 10:00am
 Co-ord:
 Slope Angle: 37°
 Wind Loading: previous

Stability: **HS:80**
 Air Temperature: 1°C
 Sky Cover: CLR
 Precipitation: NO
 Wind: NE Light Breeze

Layer Notes:
 0-7cm: Mixture (graupel)
 7-12cm: Problematic layer
 12-17cm: pre-storm MF crust
 17-21cm: some consolidation



Form	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Size				
•	0.5				
• (⊘)	0.5-1				0-7cm: Mixture (graupel)
⊘ (⊖)	0.5-1				
⊙⊙					12-17cm: pre-storm MF crust
⊖	0.5-1				17-21cm: some consolidation
⊙⊙					
⊖ (•)	0.5-1 (1)				
⊙⊙					← ECTN23 @39cm Smooth/resistant ← CT22, PC @39cm Just above crust
⊖ (•)	0.5-1				
•	0.5-1				

Notes: Mix of new grains/wind compacted/near surface faceting/graupel above pre storm MF crust. Recent east wind event and cold temps. have greatly cooled upper snowpack. Only easy shears in new snow. Smooth shear, but resistant in between old crusts.