

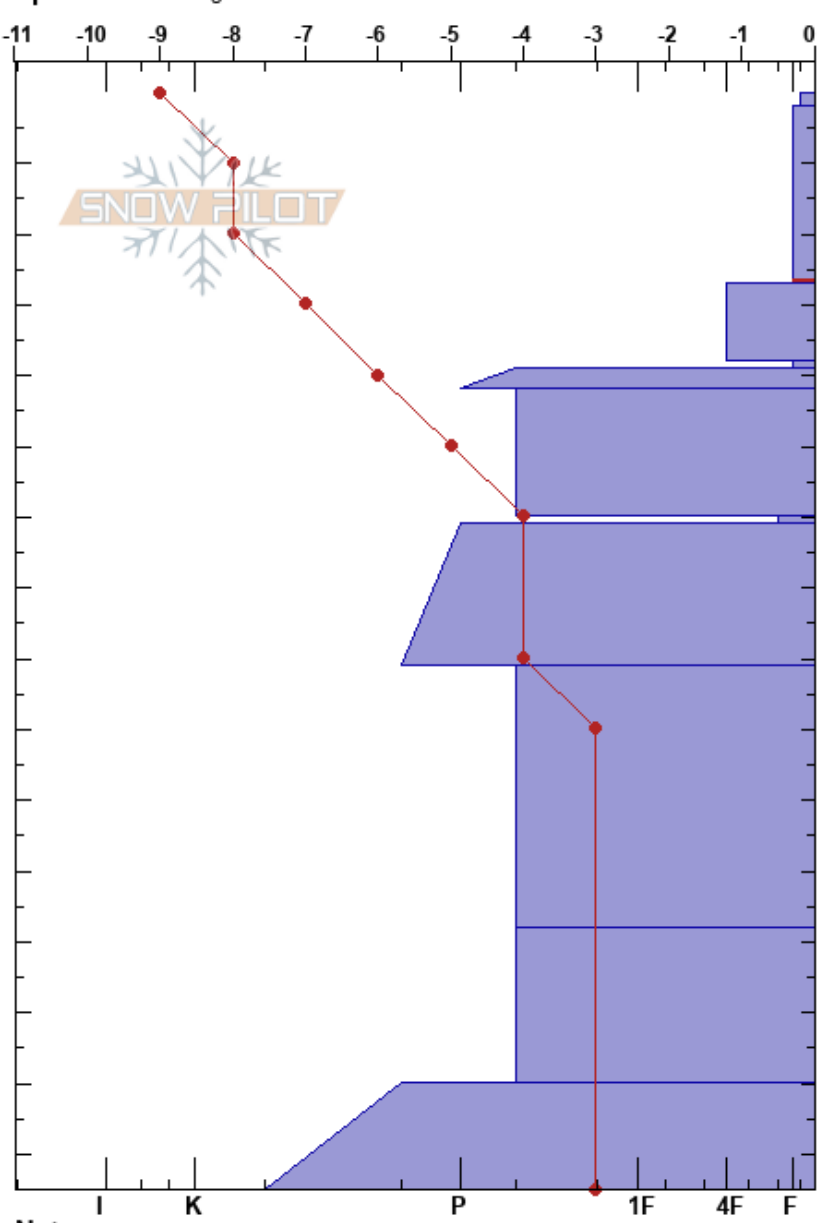
Red Fir Snag
 Central Sierra
 CA
Elevation:
Aspect:
Specifics: Pit dug in a Ski Area

Evan Salke
 03/26/2023 - 10:30am
Co-ord:
Slope Angle:
Wind Loading:

Stability:
Air Temperature: -9°C
Sky Cover: FEW
Precipitation: NO
Wind: E Light Breeze

HS: 155
PF: 15
PS: 10

Layer Notes:
 2-27cm: Problematic layer
 38-39cm: Flattened, nonreactive
 42-60cm: Rounding and consolidating
 60-61cm: facets above crust
 81-118cm: Rounding
 [More Layer Comments below]



Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
+	0.5-1	D		
/ (□)	0.5-1 (1)			←CT4, PC @12cm
/ (□)	0.5-1 (1)	D		←CT12, PC @26cm
∨	2-4	D		38-39cm: Flattened, nonreactive
⊙		D		
□ (⊖)	0.5-1 (1)	D		42-60cm: Rounding and consolidating
□	0.5-1	D		60-61cm: facets above crust
⊙		D		
⊖ (•)	0.5-1	D-M		81-118cm: Rounding
⊖ (•)	0.5-1	D-M		118-140cm: More consolidated
⊙				

Notes: Cold snowpack for late March. Some compressed buried surface hoar @ 38 cm, but flattened and nonreactive to testing. Some smooth shear planes within the newer snow above the uppermost crust, but not propagating significantly.. Additional Layer Comments: 140-118cm: More consolidated;