

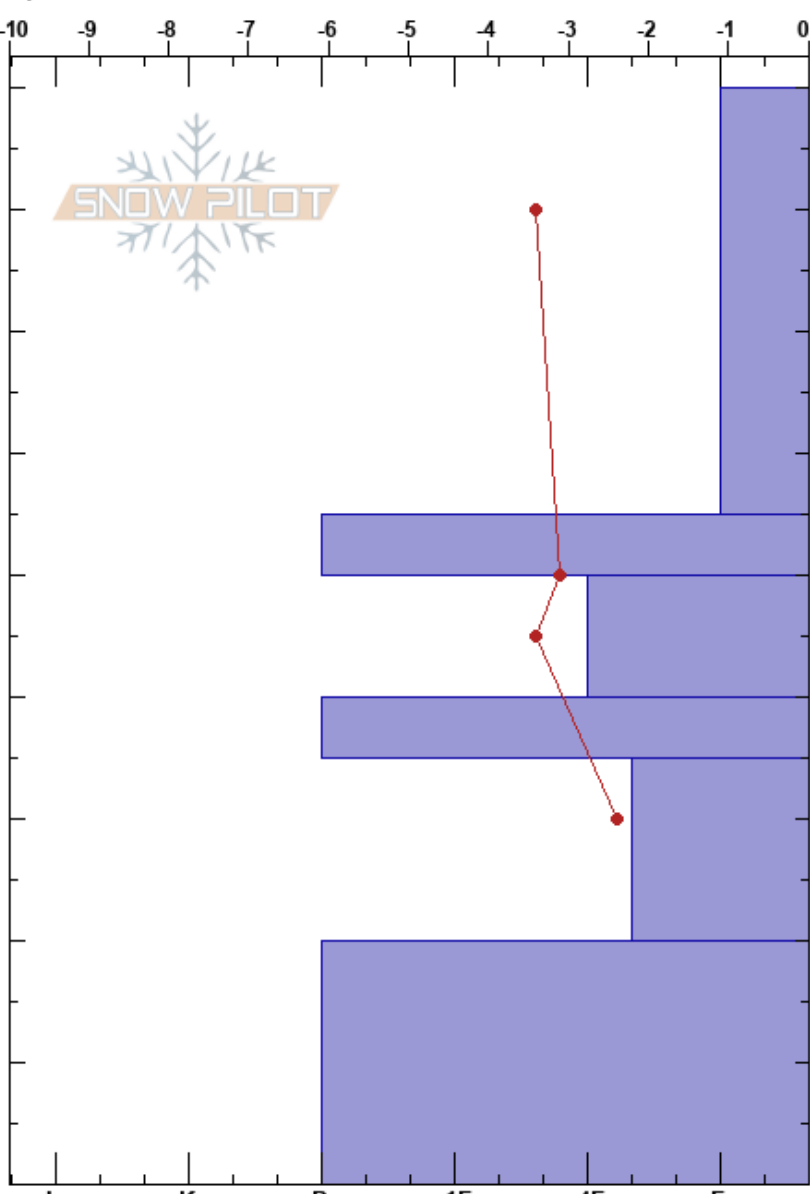
Powderhouse
 Luther Pass
 CA
Elevation: 7857 ft
Aspect: N

Patty West
 01/27/2021 - 12:30pm
Co-ord: 38.79200N, -119.98090W
Slope Angle: 11°
Wind Loading: yes

Stability: Poor
Air Temperature: -2°C
Sky Cover: OVC
Precipitation: S2
Wind: N Light Breeze

HS:90
PF:40
PS: 14
Layer Notes:
 40-35cm: Crust on top of Dec. 11th
 35-20cm: Dec. 11 weak layer
 35-20cm: Problematic layer

Specifics: Ski tracks on slope



	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
90					
80					
70	* (X)	0.5(0.5)			← CT4, Q2 @70cm
60					
50	=				
40	□				
30	□	2.5			40-35cm: Crust on top of Dec. 11th ← CT28, Q2 @35cm ← ECTN28 @35cm 35-20cm: Dec. 11 weak layer
20					
10	⊖				
0					

Notes: Ridge top winds were SW, we were in a valley creating some different winds