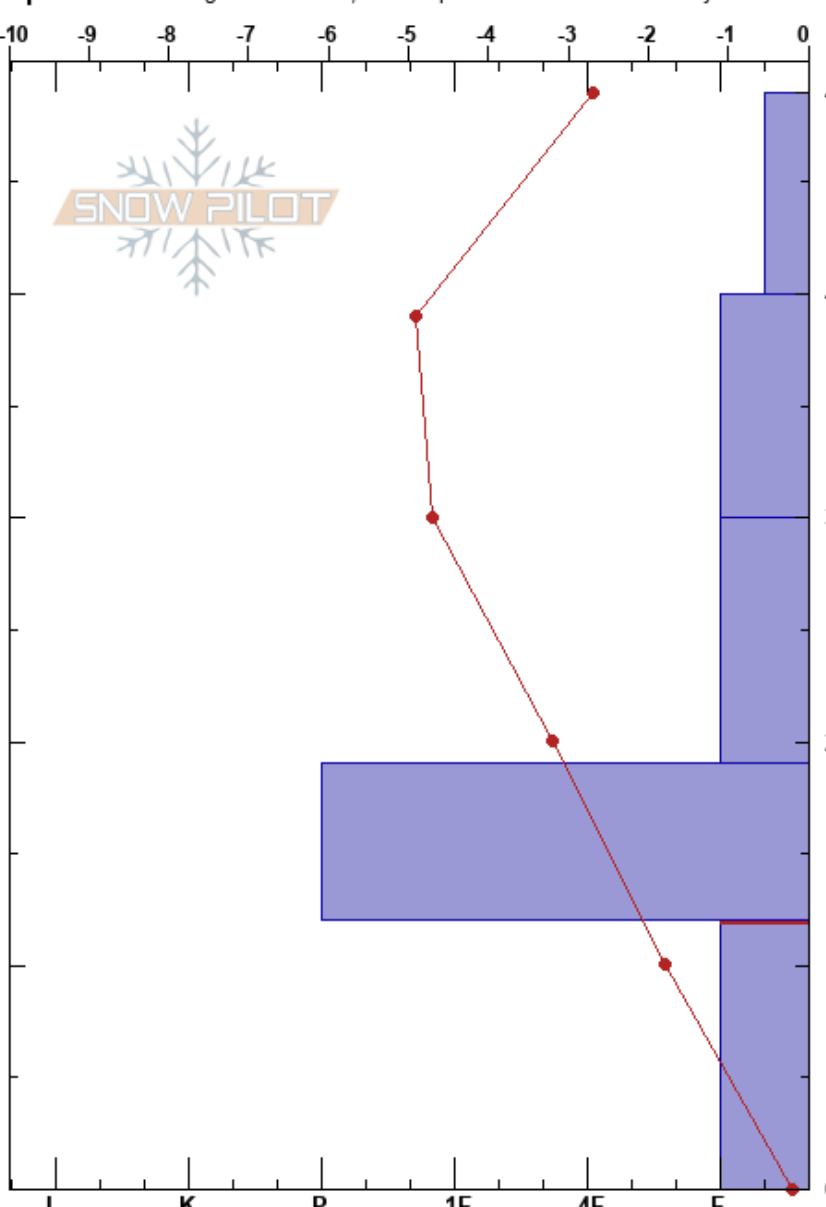


20231201 Study Plot  
 Central Wasatch  
 UT  
 Elevation: 8881 ft  
 Aspect: N  
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

Douglas Catharine  
 12/01/2023 - 11:15am  
 Co-ord: 40.60653N, -111.59743W  
 Slope Angle: 2°  
 Wind Loading: no

Stability:  
 Air Temperature: -4.7°C  
 Sky Cover: OVC  
 Precipitation: S1  
 Wind: Calm

HS: 49  
 PF: 30  
 PS: 20  
 Layer Notes:  
 30-19cm: more advanced than nsf  
 19-12cm: rain layer from 11/16  
 12-0cm: Problematic layer



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
49	+r	2			
40	+r	1			
30	∅	0.5			
20	□	1			30-19cm: more advanced than nsf
19-12	⊙⊙				19-12cm: rain layer from 11/16
12-0	^	3-4			CT26, SC @12cm CT29, SC @12cm ECTX

Notes: Pit dug with B. Wright, R. Vrahas, T. Giarratano. Variable melt-freeze crust found on bed surface (not reported). ground was covered in grass.