

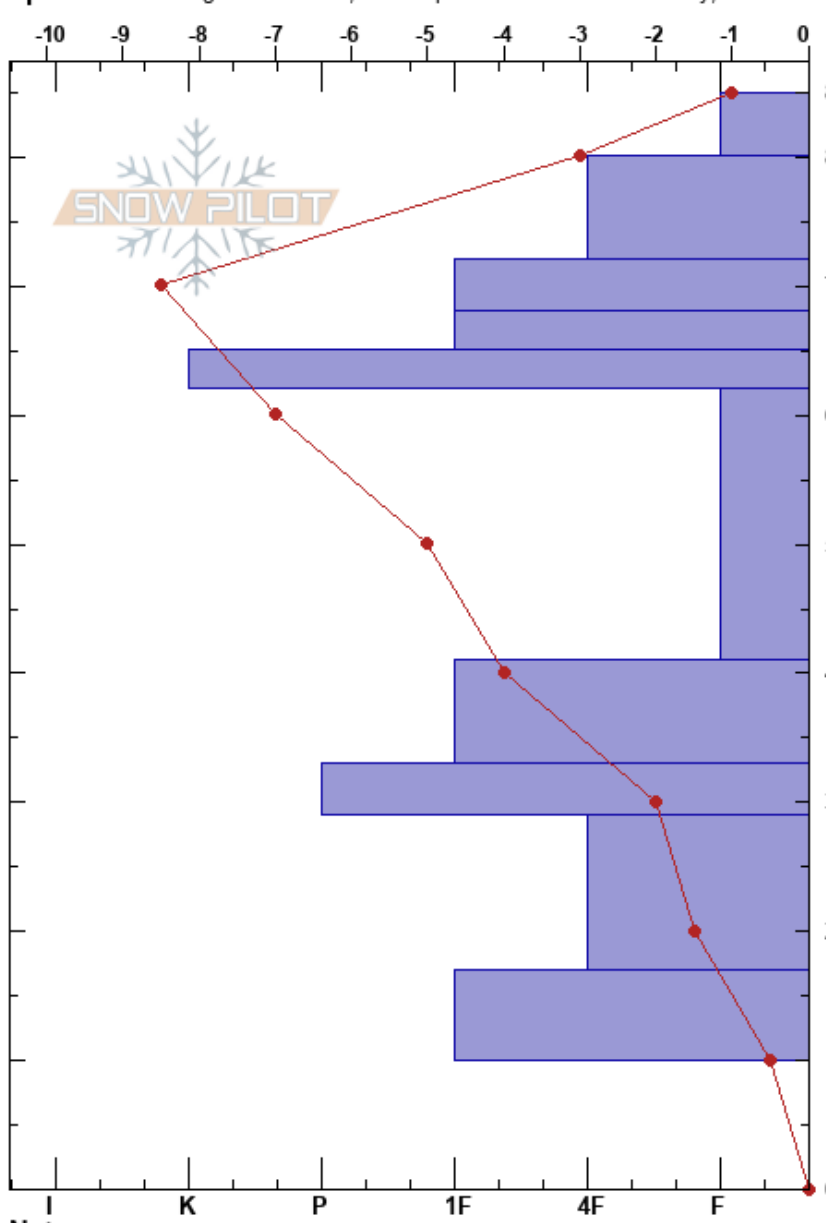
Pit 3  
 San Juan Range  
 CO  
 Elevation: 11297 ft  
 Aspect: SE

chloe callender  
 01/15/2025 - 11:21am  
 Co-ord: 37.49066N, -106.79630W  
 Slope Angle: 11°  
 Wind Loading:

Stability:  
 Air Temperature: 3°C  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: SW Calm

HS:85  
 PF:35 62-41cm:Problematic layer  
 PS:10

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Ski tracks on slope; We skied slope; Snowmobile tracks on slope



Crystal Form	Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	3			
∨	2-2.5	D	211.54	
			211.54	
⊖	1-1.5	D	257.69	
			257.69	
○	1-1.5	D	353.85	
			353.85	
⊙	1-1.5	D	353.85	
			353.85	
-	3-3.5	D		
			346.15	
⊖	1-1.5	D		← ECTN25 @50cm
			346.15	
⊖	1.5-2	D	384.62	
			384.62	
○	1.5-2	D	500	
			500	
			384.62	
⊖	3-3.5	D	384.61	
⊖	3-3.5	D	403.85	
			403.85	

Notes: