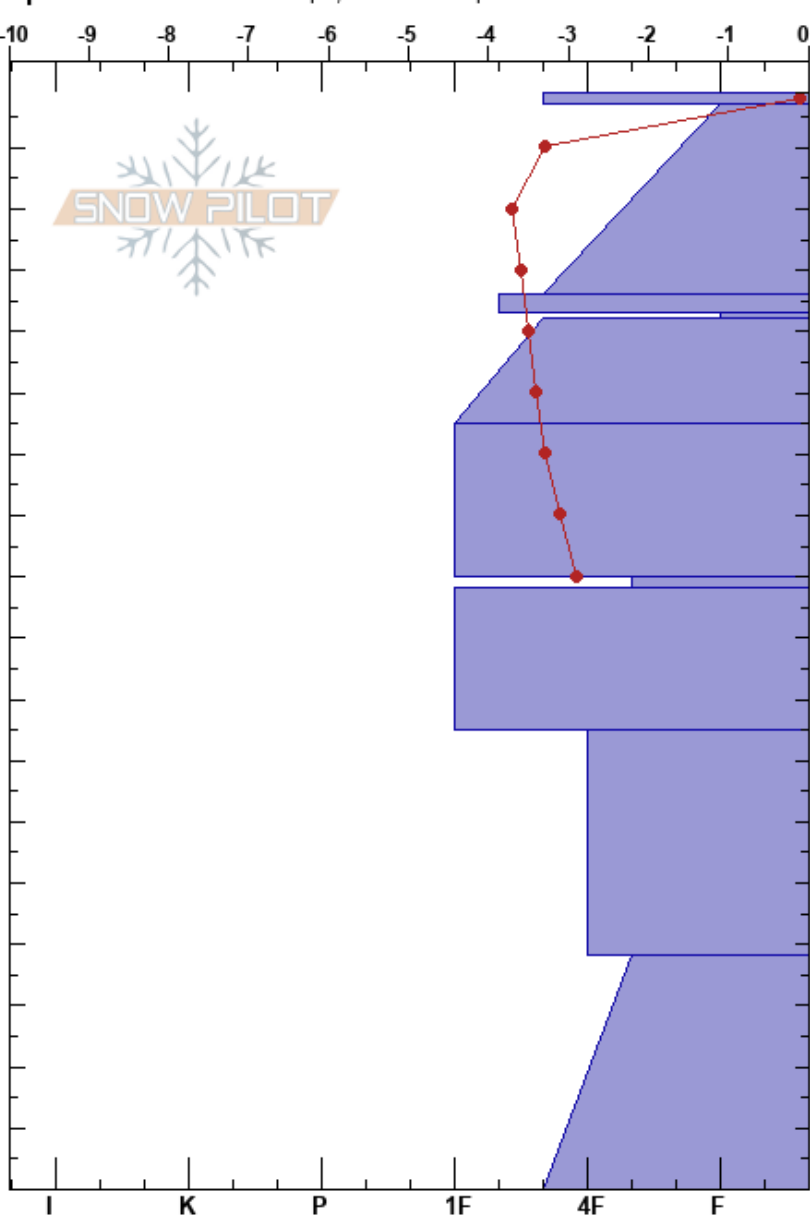


Pumphouse Gulch  
 Front Range  
 CO  
 Elevation: 11795 ft  
 Aspect: N  
 Specifics: Ski tracks on slope; We skied slope

Ryan Lewthwaite  
 04/21/2020 - 12:08pm  
 Co-ord: 39.79694N, -105.79641W  
 Slope Angle: 23°  
 Wind Loading: previous

Stability: Good  
 Air Temperature: -0.5°C  
 Sky Cover: SCT  
 Precipitation: NO  
 Wind: W Light Breeze

HS: 179  
 PF: 17  
 143-142cm: Problematic layer  
 PS: 8



Depth (cm)	Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
179	○	1.5			
170	⊙⊙		M		
160	/	0.5-1	D		
150	⊙⊙ (□)	(1.5)	D		
140	⊠	0.5-1			← CT25, RP @142cm Q2
130	●	1-1.5	D		← CT15, SC @140cm Q3
120	⊠	1-3			
110	⊠	1-3			
100	⊠	1-2			
90	□	1-3	D		
80					
70					
60	^	2-4	D		
50					
40					
30					
20	^	2-6	D-M		
10					
0					← ECTX

Notes: