

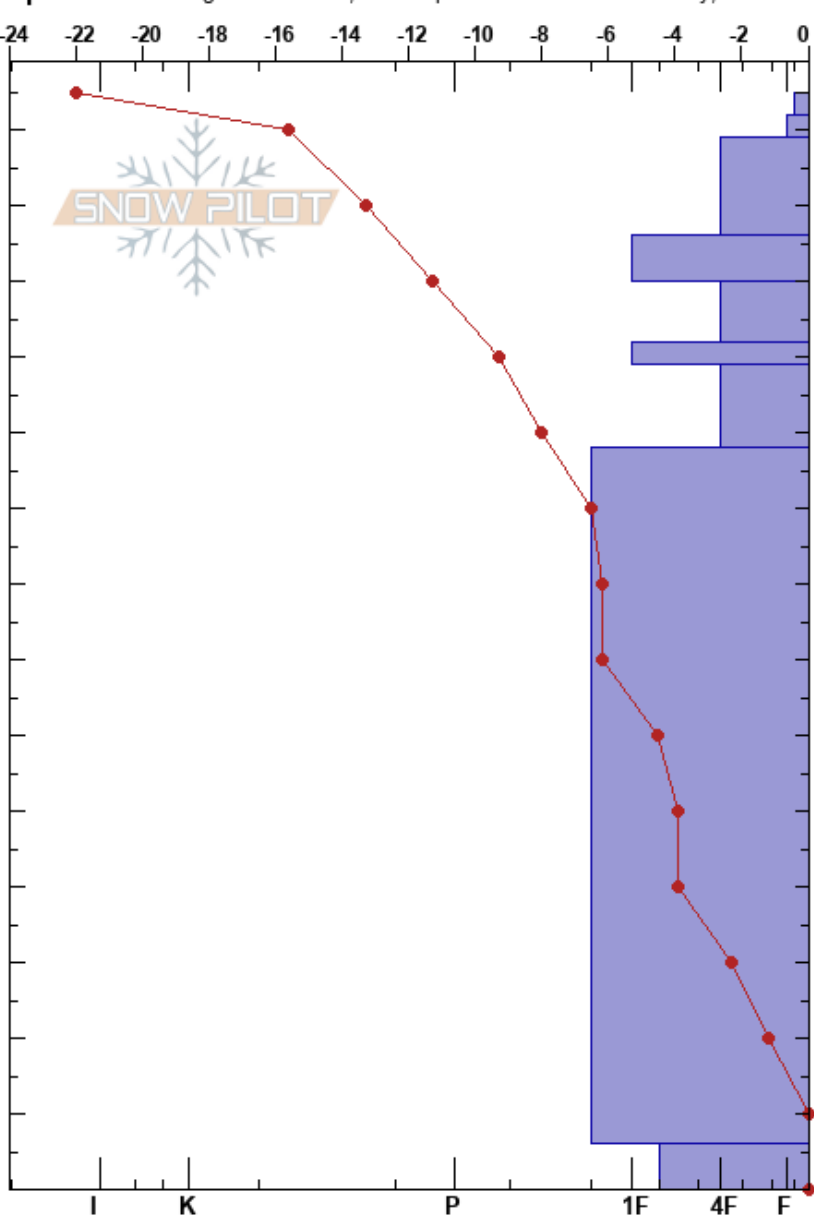
Freemont 5  
 Gore Range  
 CO  
 Elevation: 1180 ft  
 Aspect: 181°

Jack Rueppel  
 01/19/2017 - 11:00am  
 Co-ord: 39.45876N, -106.17196W  
 Slope Angle: 31°  
 Wind Loading: no

Stability: Fair  
 Air Temperature: 36°C  
 Sky Cover: CLR  
 Precipitation: NO  
 Wind: W Light Breeze

HS:145  
 PF:25  
 142-139cm:Problematic layer

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



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
145					
140	∨	3-4			←CTV, BRK @139cm
139	/	0.3			←ECTN3 @139cm
130	/	1-1.5			
120	/	2			←CT17, BRK @126cm
110	.	0.5			←ECTN12 @120cm
100	.	0.5			←CT21, RP @115cm
90					
80					
70					
60					
50	.	0.5-1.5			
40					
30					
20					
10					←CT23, BRK @3cm
0	⊖ (⊕)	1-2			←ECTP25 @3cm

Notes: