Buffalo Pass
Front Range
CO
Elevation: 8870 ft
Aspect: N

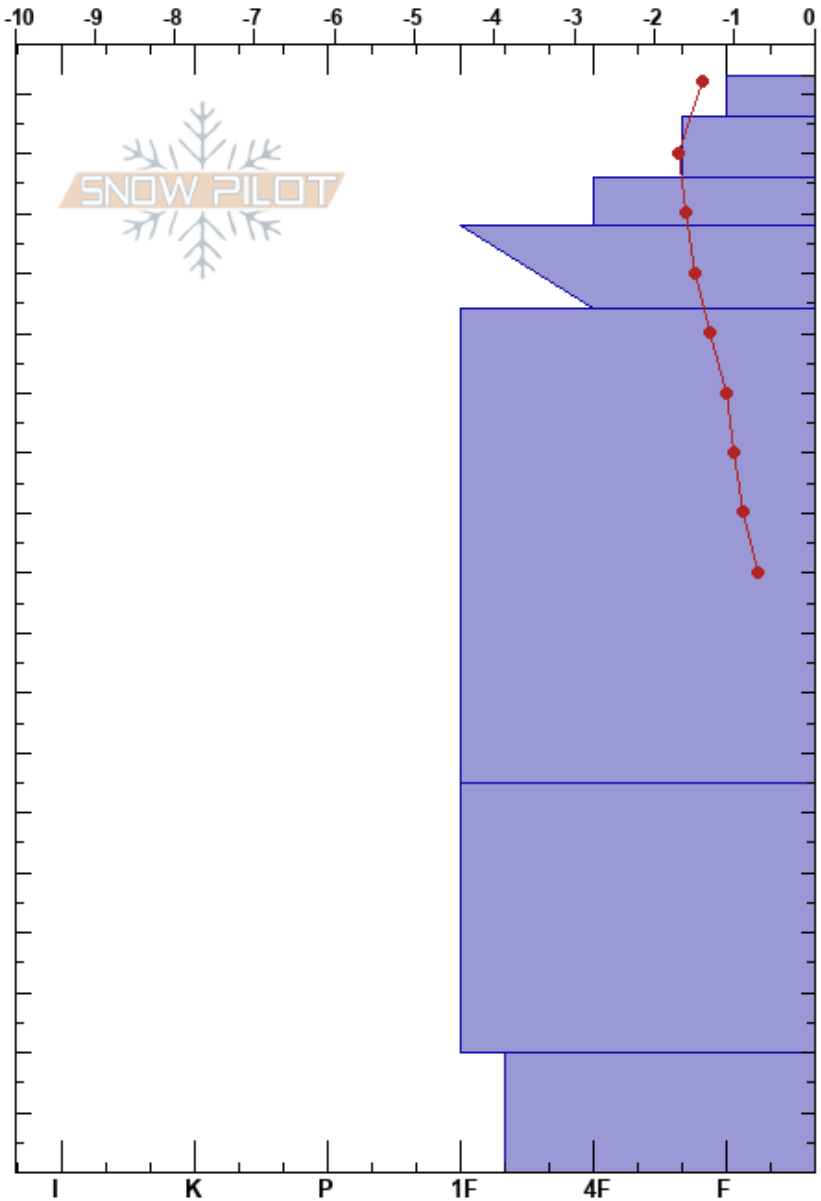
Ryan Lewthwaite
03/24/2020 - 10:20am
Co-ord: 40.51384N, -106.73510W
Slope Angle: 22°
Wind Loading: no

Stability: Good
Air Temperature: 1.4°C
Sky Cover: OVC
Precipitation: S-1
Wind: W Calm

HS: 183
PF: 44
PS: 31

Layer Notes:
158-144cm: Facet/crust combo
158-144cm: Problematic layer

Specifics: Ski tracks on slope; We skied slope; Snowmobile tracks on slope



Depth	Crystal Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
183		2.5			
	+r()	0.5-2	D		
170		1	D		
160		1	D-M		STH @158cm Q2
150	()	(2)	D-M		CT23, PC @148cm Q3
140					CT20, SC @144cm Q2
					158-144cm: Facet/crust combo
130					
120					
110		0.5-1	D-M		
100					
90					
80					
70					
60					
50					
40		1.5-3	D-M		
30					
20					
10		1.5-3.5	M		
0					ECTX

Notes: