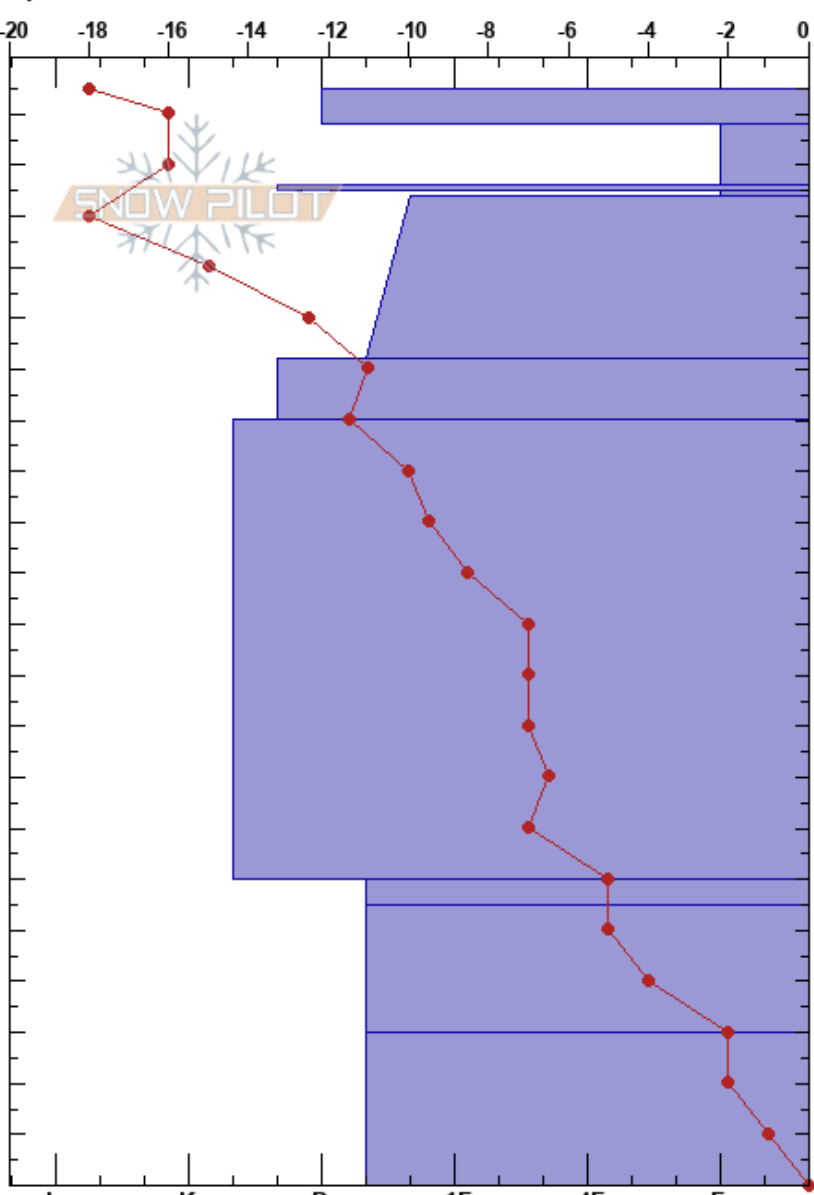


Old Reliable
 Loveland Pass
 CO
 Elevation: 11700 ft
 Aspect: NE

Lindsay Wiebold
 02/04/2022 - 12:15am
 Co-ord: 39.66320N, -105.89063W
 Slope Angle: 26°
 Wind Loading: previous

Stability: **HS:215**
 Air Temperature: -13°C **PF: 78** 195-194cm: Problematic layer
 Sky Cover: SCT **PS: 22**
 Precipitation: NO
 Wind: W Calm

Specifics: Ski tracks on slope



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
215	/	0.3			
210	- / -	0.1	D		
200	/	0.3	D		
195	⊙		D		← CT1, SP @195cm
190	☐	0.5	D		
180	☐	0.3-0.5	D		
170					
160	☐	0.5	D		
150					
140					
130					
120					
110	☐	0.3-0.5	D		
100					
90					
80					
70					
60	⊕	1.5-2	D		
50					
40	☐ (⊕)	2-3	D		
30					
20	☐ (⊕)		D		
10					
0					

Notes: Ran out of time to do more stability tests, but several shovel shear tests failed on the 194-195cm layer of facets below the crust.