

TLS Weekly WR, MT

Snowmass Ski Patrol

Stability:

HS:225

Layer Notes:

Aspen Snowmass

03/22/2022 - 1:30pm

Air Temperature: -8.1°C

133-115cm: Problematic layer

CO

Co-ord:

Sky Cover: BKN

115-89cm: Sintering

Elevation:

Slope Angle:

Precipitation: S-1

46-20cm: Sintered

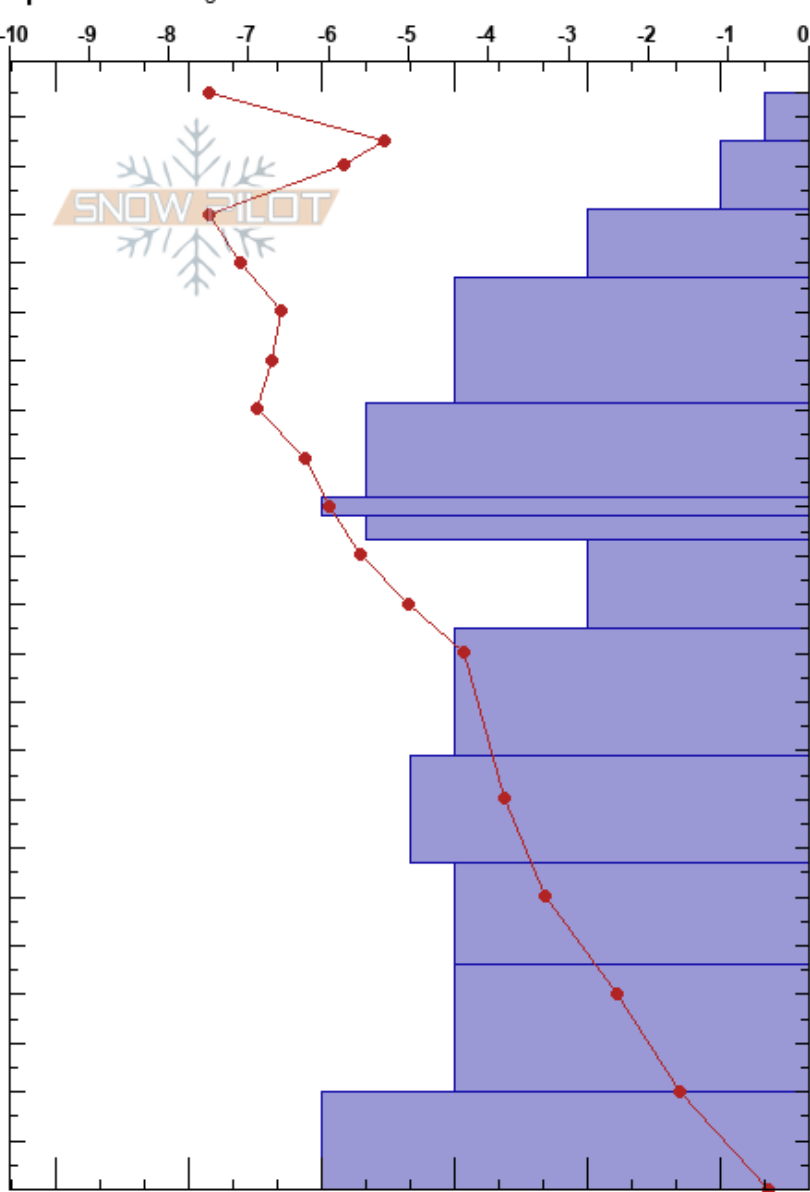
Aspect:

Wind Loading:

Wind: SE Calm

20-0cm: Sintered

Specifics: Pit dug in a Ski Area



Depth (cm)	Crystal Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
225	/	1			
220	/	1.5	D		
210	/	1.5	D		
200	/	1	D		
190	/	1	D		
180	•	1	D		
170	•	0.5	D		
160	•	0.5	D		
150	•	0.5	D		
140	⊖ (•)	0.3 (0.3)	D		
130	⊖	0.5	D		
120	⊖	2	D		← CT15, SC @123cm
110	⊖	2-3	D		115-89cm: Sintering
100	⊖	2-3	D		← ECTN25 @90cm
90	⊖	2	D		
80	⊖	2	D		
70	⊖	2	D		
60	^	2-4	D		
50	^	2-4	D		
40	^	3-6	D		46-20cm: Sintered
30	^	3-6	D		
20	^	2-5	D		20-0cm: Sintered
10	^	2-5	D		
0	^	2-5	D		

Notes: