

Alta Ski Area - Greely

trent meisenheimer

Stability:

HS: 103

Layer Notes:

Wasatch Range

11/22/2023 - 3:30am

Air Temperature:

PF: 45

33-29cm: Dirt layer

UT

Co-ord: 40.57079N, -111.63359E

Sky Cover:

PS: 25

29-20cm: Problematic layer

Elevation: 3120 m

Slope Angle: 35°

Precipitation:

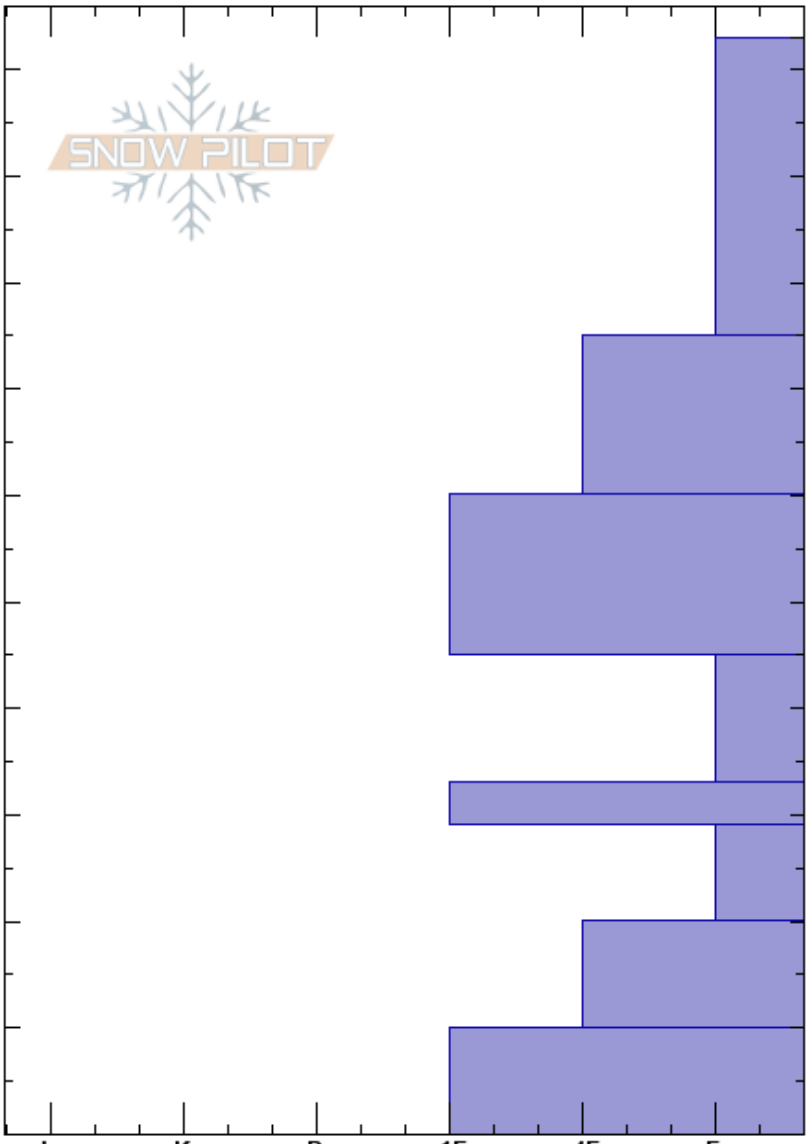
10-0cm: Frozen on ground

Aspect: 312°

Wind Loading:

Wind:

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



Depth (cm)	Crystal Form	Crystal Size	Moisture	ρ kg/m³	Stability tests & Layer comments
103		0.3			
90	/	0.3-0.5			
75	/				
60	■	1-2			
40	□	2-3			
30	⊙⊙				33-29cm: Dirt layer
20	□	2-3			
10	⊖	2-3			
0	⊖	1-2			10-0cm: Frozen on ground ECTX

Notes: