

Tree Chute - EG21

James Dillon

Stability:

HS: 183

Layer Notes:

Wasatch Range

11/25/2022 - 10:30am

Air Temperature: 2°C

PF: 45

150-135cm: Problematic layer

UT

Co-ord:

Sky Cover: CLR

PS: 15

Elevation: 10260 ft

Slope Angle: 45°

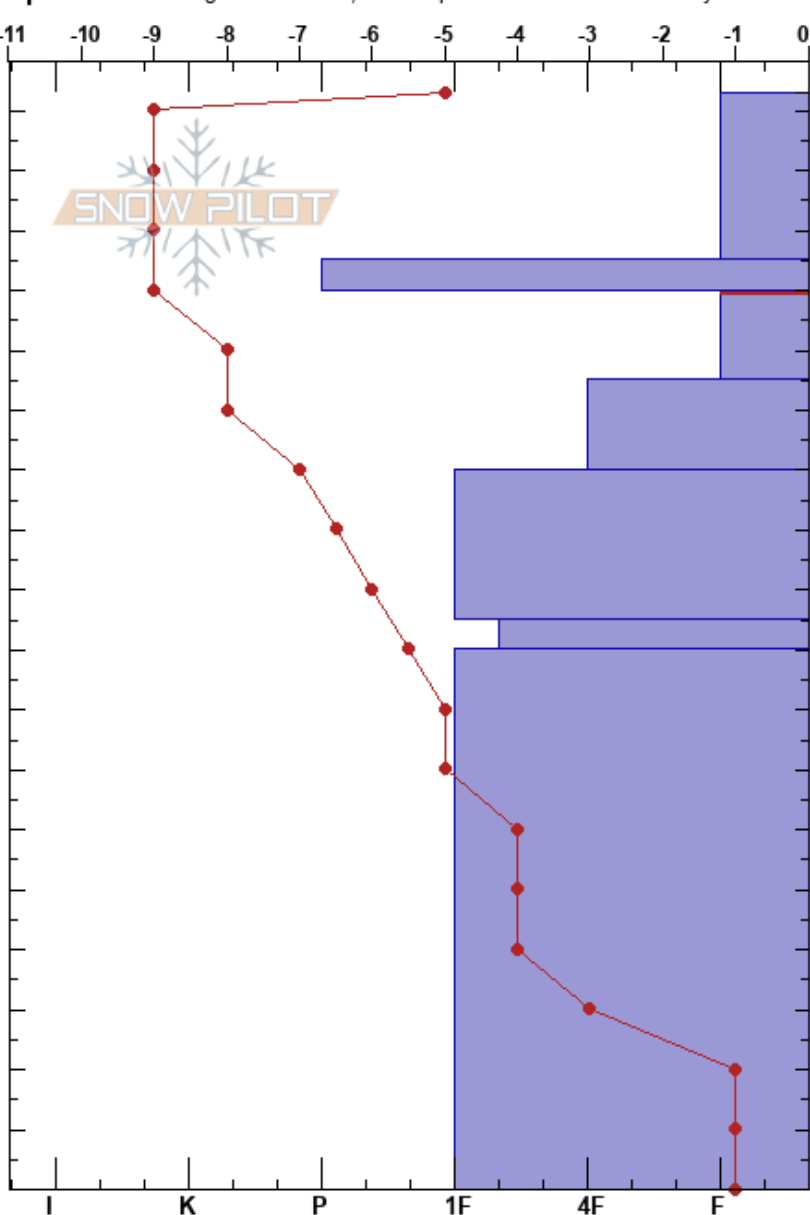
Precipitation: NO

Wind: Calm

Aspect: 46°

Wind Loading:

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
183	/r	1			
170	Δ (/)	1-3 (1)			
160					
155	/ (.)	1 (1)			← CT21, Q2 @155cm
150					← STM @150cm
140	/ (.)	1			
130	☐	1			
120					← STH @120cm
110	☐	1-2			
100					
90	Δ	3			← STH @90cm Q2 planar shear
80					
70					
60					
50	☐	1-2			
40					
30					
20					
10					
0					← ECTX

Notes: Grom's Numerical Avalanche Rating (GNAR) - 7