

Lake Desolation
 Central Wasatch
 UT
 Elevation: 9300 ft
 Aspect: NE

Samuel Hoffman
 12/02/2023 - 2:00pm
 Co-ord:
 Slope Angle: 29°
 Wind Loading: no

Stability:
 Air Temperature:
 Sky Cover: BKN
 Precipitation: S1
 Wind: NE Light Breeze

HS: 90
 PF: 90
 PS: 48
 60-33cm: Problematic layer
 33-32.5cm: Sintering Facet MF Crust

Specifics: Collapsing, localized; Cracking; Recent avalanche activity on similar slopes; Instability rapidly rising; We skied slope



Crystal Form

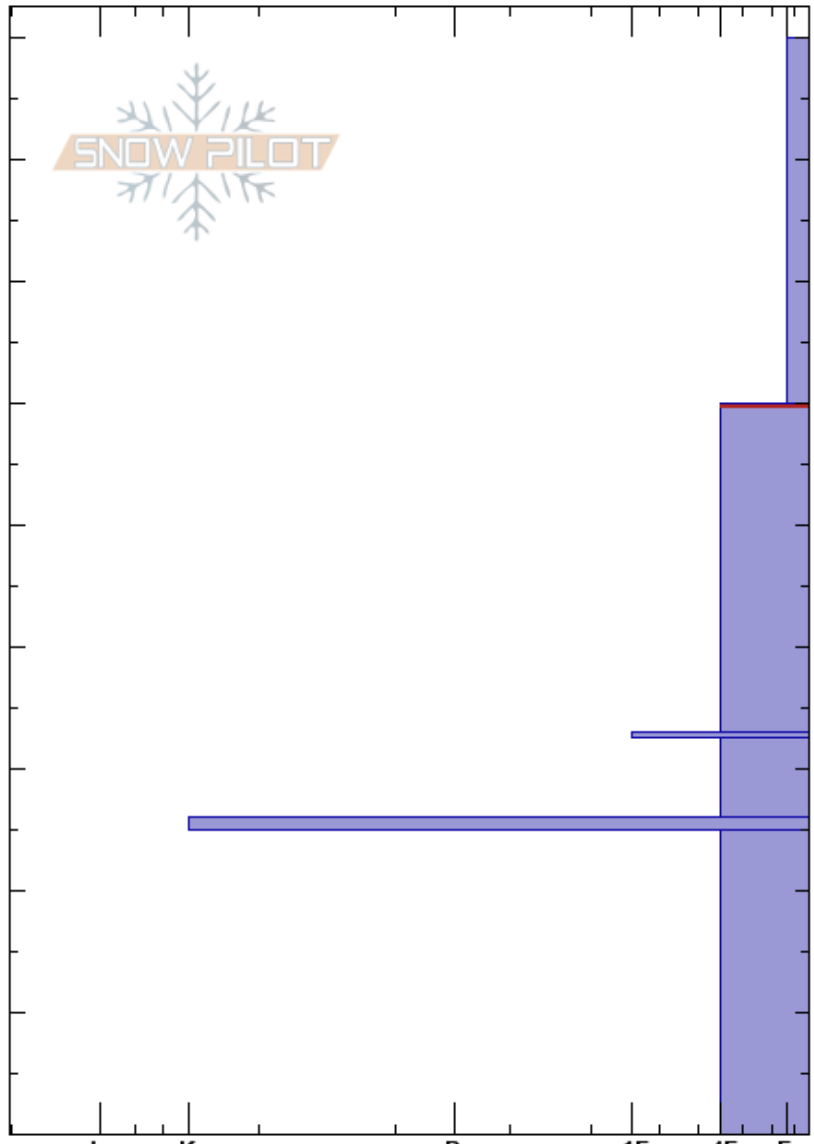
Size

Moisture

ρ

kg/m³

Stability tests & Layer comments



Crystal Form	Size	Moisture	ρ	Stability tests & Layer comments
+	2			
+ (X)	2(3)			
/ (Ø)	1(1)			← CT4, Q1 @60cm ← ECTN4 @60cm ← ECTP5 @60cm
⊙ (□)	2			33-32.5cm: Sintering Facet MF Crust
□	1			
⊙	1-2			← CT21, Q2 @25cm
□	1	D-M		

Notes: