

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

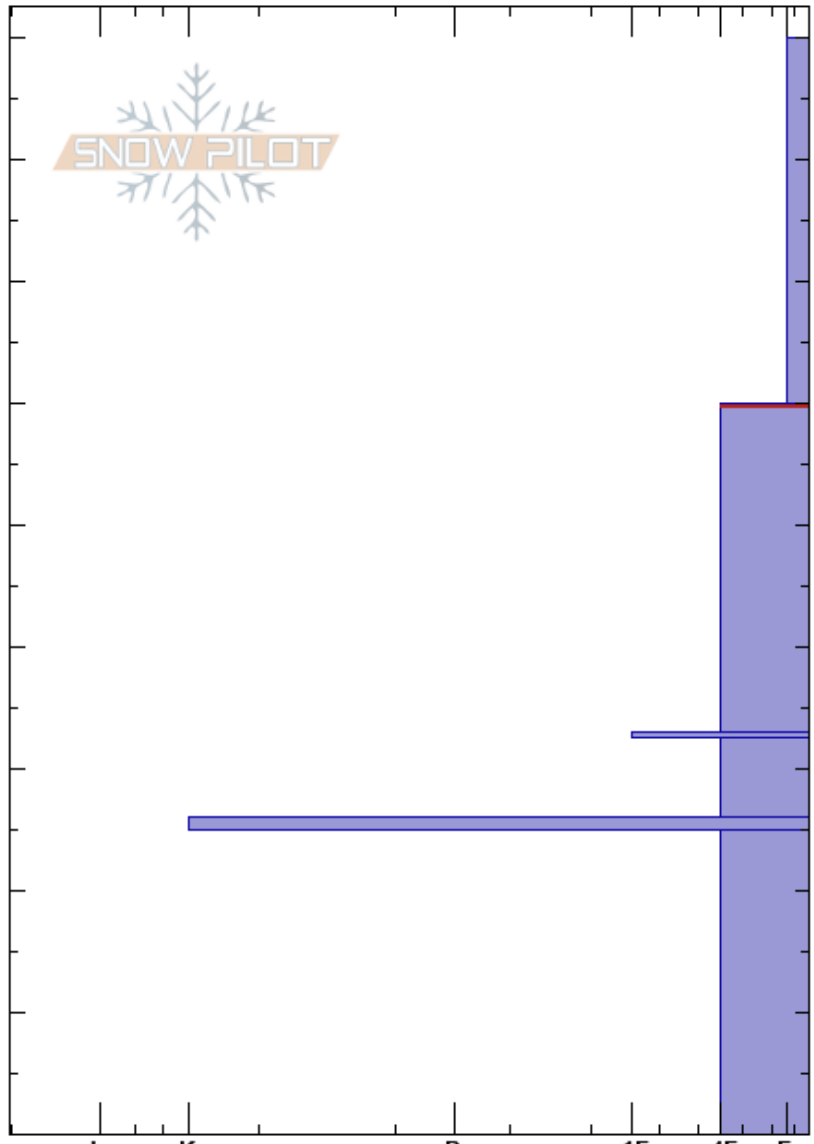
Size

Moisture

$\rho$

kg/m<sup>3</sup>

Stability tests & Layer comments



Crystal Form	Size	Moisture	$\rho$	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: