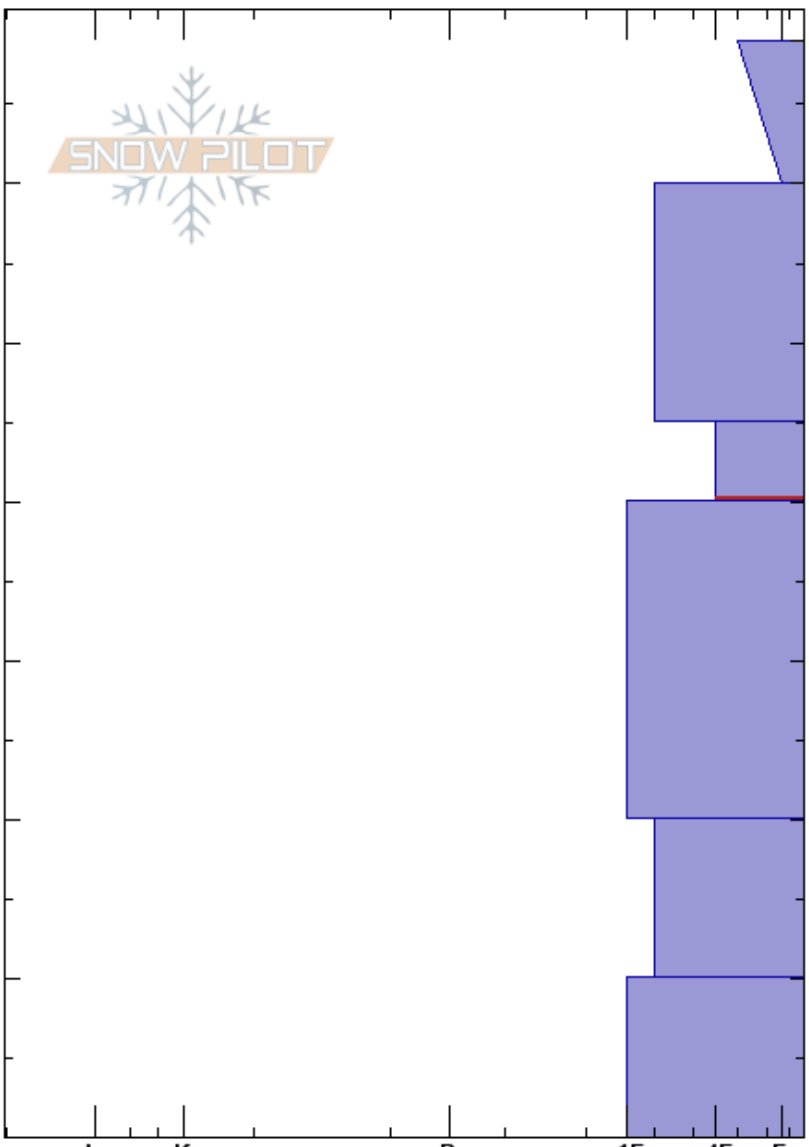


North of Hemosa Peak  
 San Juan Range  
 CO  
**Elevation:** 11400 ft  
**Aspect:** NE  
**Specifics:**

Troy Nordquist  
 12/21/2023 - 1:30pm  
**Co-ord:** 37.71246N, -107.91836W  
**Slope Angle:**  
**Wind Loading:**

**Stability:**  
**Air Temperature:** 39°F  
**Sky Cover:** FEW  
**Precipitation:** NO  
**Wind:** Calm

**HS:**69  
**PF:**25  
**Layer Notes:**  
 45-40cm: Problematic layer  
 40-20cm: Also a layer of concern.



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
V	3	D		
∅	0.3	D		
∅	0.5	D		← CT17, Q1 @43cm ← CT19, Q1 @43cm
∅	0.5	D		40-20cm: Also a layer of concern.
∅	1.5	D		← CT28, Q2 @18cm
∅ (∧)	1.5(3)	D-M		← ECTN23 @10cm ← CT28, Q2 @10cm

**Notes:** Snowmobile trip with CIAC Forecaster Chris Bilbrey.