107-95cm: decomposing new snow Sky Cover: CLR CO Co-ord: 38.94161N, -106.97283W 95-70cm: Rounding faceted grains 70-53cm: Less cohesive Elevation: 2853 m Slope Angle: 3° Precipitation: S-1 53-26cm: Wind packed small grains Aspect: S Wind Loading: Wind: Calm Specifics: Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 118 118-107cm: New snow 110 207 /(₩) 0.5-1 100 107-95cm: decomposing new snow 251 90 **□** (●) 95-70cm: Rounding faceted grains 80 341 70 • (·) 401 70-53cm: Less cohesive 60 454 50 444 40 53-26cm: Wind packed small grains 358 30 369 20 □ (∧) 10 1F Notes: Temperature with thermometer at 1113 was -13.5C. Temp with IR was -13.3 at 1114. Bushes at base below 20 centimeters

Stability:

Air Temperature: -12°C

HS:118

Layer Notes:

118-107cm: New snow

KP17

Crested Butte

Daniel Hogan

01/31/2023 - 11:10am