WY Co-ord: 44.49699N, -110.17958W Sky Cover: OVC **PS**: 15 Elevation: 9400 ft Slope Angle: 34° Precipitation: NO Aspect: N Wind Loading: yes Wind: SW Calm Specifics: Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 130 / STE @125cm 120 110 100 —ECTN8 @95cm 90 80 70 60 50 40 30 -PST25/100 (End) @30cm 20 (A) 1-3 10 ECTX

Stability: Fair

Air Temperature: -1°C

**HS**:130

**PF:**35

Layer Notes:

30-0cm: Problematic layer

Camel Humps, N aspect

Absaroka

Shane Rathbun

01/13/2022 - 12:30pm

**Notes:** The study pit was dug on a due North aspect, between the 'Once In A Blue Moon" and "Casper" ski runs on the Camel Humps. In the PST stability test, a 30cm tall by 100cm long block of 1F hardness dense rounded grains was added to the top of the PST-column to simulate additional load.