Madison Range-S 03/12/2018 - 1:30pm Air Temperature: 9.5°C Co-ord: 44.65238N, -111.10294W Sky Cover: CLR MΤ Elevation: 6860 ft Slope Angle: 5° Precipitation: NO Aspect: 360° Wind Loading: Wind: Calm Specifics: Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 100 90 193 M-W 0.5 80 222 70 284 <u></u> 1.5 60 290 50 302 40 <u></u> 1.5 300 30 316 20 317 10 - ^ 2-3 318

Stability:

**HS**:100

Layer Notes:

Snow School Group One Lucas Zukiewicz

**Notes:** Data pit for west-wide snow school. Snow Water Equivalent as measured: 11.6 based on average snowpack density using RIP cutter of 29.5%. SWE at nearby West Yellowstone SNOTEL site was 12.7 for the date.