48-45cm: Problematic layer WY Co-ord: 42.39061N, -110.44920W Sky Cover: CLR 44-38.5cm: hardest on top of layer Elevation: 9680 ft Slope Angle: 10° Precipitation: NO 20-0cm: slight rounding Aspect: 80° Wind Loading: Wind: W Light Breeze Specifics: Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 48 0.5 D И 48-45cm: 2mm SH on surface 0.3 Ø 0.5 = 0.5 44-38.5cm: hardest on top of layer 40 0.3-0.5 · (a) 30 0.5 Θ 20 10 - 🗆 D 20-0cm: slight rounding STN 1F

Stability: Very Good

Air Temperature: -1°C

HS:48

PF:9

Layer Notes:

48-45cm: 2mm SH on surface

Deadline Ridge

Wyoming Range

Don Sharaf

11/29/2017 - 2:00pm

Notes: Average HS in wind sheltered areas at 9500' was ~45-50 cm with some shaded areas up to 75cm. Sled penetration was 0-5cm deep in areas with previous wind effect prior to the rain - just a little bit deeper in more sheltered areas. Pretty stable snowpack (thin as it is), but there are still sharp facets on the ground.