Sky Cover: FEW WY Co-ord: 43.77951N, -110.94209W Elevation: 8901 ft Slope Angle: 36° Precipitation: NO Aspect: 342° Wind Loading: no Wind: Calm Specifics: Pit dug in a Ski Area Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 153 150 140 +(/) 1-3 130 120 ←ECTN16 @113cm 110 _/(@) 100 90 80 /(●) 0.5-1 70 60 ←ECTP22 @56cm Q1 shear 50 1-2 40 30 20 10 1-2

Stability:

Air Temperature: -11°C

HS:153

Layer Notes:

56-39cm: Problematic layer

Once In A While

Teton Range

Jackson Knoll

12/02/2018 - 11:00am

1F

4F

Notes: Pit was dug between 1lb bomb holes (within 80 yards either side). Problem layer is the top of the November near surface facets. The top of this layer is significantly less dense than the bottom and was likely modified by the November 18-22 dry spell.