Imp Peak Avalanche Alex Marienthal Stability: Layer No HS120 Madison Range-S Mon Oct 9 11:45 2017 Air Temperature: 95-105: P MT Co-ord: 44.99686N, -111.45666W Sky Cover: CLR 0-70: (avg Elevation: 9880 ft Precipitation: NO Slope Angle: 27° Aspect: 30° Wind Loading: previous Wind: Specifics: Pit is adjacent to avalanche: flank; Recent activity on similar slopes Crystal ρ Stability tests Size Moisture kg/m³ Form 120 + 110 100 $\Box(/)$ 0.3-0.5 90 80 -70 60 50 40 30 20 10 0 κ Ρ 1F 4F F

Notes: Profile 10m to gunner's right flank of avalanche. ASu-HS-R2.5-D2-O. Crown was estimated 1-3 feet thick based on size of chunks by wind and snow since avalanche.

Advisory Region Southern Madison

Forecast link: <u>GNFAC Avalanche Forecast for Sat Oct 14, 2017</u> Southern Madison, 2017-10-11