Snow Pit Profile Observer: Doug Chabot Stability on similar slopes: Poor Stability Test Notes: Layer note Sun Dec 28 13:20:00 MST 2014 **Bacon Rind Top** Air Temperature: C 35-36: Pro Co-ord: N W Sky Cover: sky 4/8 to 8/8 covered S. Madison, MT Elevation (ft) 9100 Slope: 30 Precipitation: None 100 Aspect: Wind loading: no Wind: Calm Specifics: Crystal ρ Stability Tests Form Size (mm) kg/m³ 80 75 70 65 60 55 50 45 40 ECTP16 Depth: (cm) 36 0.5 Ø 35 30 25 20 15 10 2.0 5 1

I K P 1F 4F F
Notes: We first dug about 100 feet away, but did not find the weak layer, so we dug this next. Here the weak layer is NSF instead of Surface Hoar.

Advisory Region Southern Madison Southern Madison, 2014-12-29