Snow Pit Profile Observer: Andrew Kiefer Stability on similar slopes: Fair HS175 Layer note Taylor Fork Sun Feb 24 10:45:00 MST 2013 Air Temperature: C Stability Test Notes: 120-122: F Southern Madison, MT Co-ord: 44.97598 N 111.31366 W Sky Cover: sky < 2/8 covered Elevation (ft) 9200 Slope: 18 Precipitation: None 90 Wind loading: yes Wind: SW Calm Aspect: Specifics: Crystal Stability Tests ρ Size (mm) Form kg/m³ 175 170 + 3.0 - 4.0 160 $\vee(-)$



Notes: Primary concern: buried layer of near surface facets found 55cm down. Also look out for the buried surface hoar/suncrust layer the February 2 fell on.

Advisory Region Southern Madison Southern Madison, 2013-02-24