Snow Pit Profile Stability on similar slopes: Observer: Mark Staples Stability Test Notes: Layer note **Buck Ridge E end** Fri Mar 07 12:00:00 MST 2014 Air Temperature: C 26-68: Pro Northern Madison, MT Co-ord: 45.15965 N 111.31317 W Sky Cover: Elevation (ft) 8850 Slope: Precipitation: 170 Wind loading: Wind: Aspect: Specifics: Crystal Stability Tests ρ Size (mm) Form kg/m³ 130 120 ECTP6 Depth: (cm) 109 110 CTM Q1 Depth: (cm) 109 CT PST98/100(End),(cm)109 100 90 80 70 CTM Q1 Depth: (cm) 68 CT 5 60 50 40

I K P 1F 4F F 0
Notes: At 109cm KPST 28/100 end, at 68cm KPST 34/100 twice, at 26cm KPST 49/100. There was an ice crust at 109 cm with some mixed forms on top crust at 68 cm with fx's from late January, and at 26 cm are the facets from December 3-8th.

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ECTP16 Depth: (cm) 26

Advisory Region Northern Madison Northern Madison, 2014-03-07