Snow Pit Profile Stability on similar slopes: Good Observer: Mark Staples Stability Test Notes: Layer note Yellow Mtn Tue Jan 29 08:55:00 MST 2013 Air Temperature: C 78-85: Pro Co-ord: 45.29935 N 111.32025 W Sky Cover: N Madison, MT Elevation (ft) 9330 Slope: Precipitation: Aspect: Wind loading: Wind: Specifics: Crystal ρ Stability Tests Form Size (mm) kg/m³ 113 110 100 90 2x ECTN 17 Depth: (cm) 85 0.5 - 1.0 Ø 80 2x ECTN 23 Depth: (cm) 78 70 1.0 - 2.0 60 ECTN 27 Depth: (cm) 58 50 40 30 20 10

I K P 1F 4F F 0
Notes: Different story on SE aspects nearby. About 30cm deep under an ice crust are well developed facets. They produced ECTP's with low scores.

Advisory Region Northern Madison

Northern Madison, 2013-01-29