Snow Pit Profile **Bacon Rind Top** S. Madison, MT Elevation (ft) 9000 Slope: 32 Aspect: 80 Specifics: We skied slope. Supportable crust.

Observer: Doug Chabot Mon Apr 04 11:25:00 MDT 2011 Co-ord: 44.97203 N 111.09761 W Wind loading: no

Stability on similar slopes: Very Good Air Temperature: -5 C Sky Cover: sky 8/8 covered Precipitation: Snow < 0.5 cm/hr Wind: Calm

HS200 Stability Test Notes: Layer note

Crystal **Stability Tests** ρ Form Size (mm) kg/m³ 0 ECTX Depth: (cm) + 0 10 θ 1.0 ECTP12 Q2 Depth: (cm) 15 CTE Q2 Depth: (cm) 15 CT S 20 30 CTH Q1 Depth: (cm) 30 CT S 40 50 60 70 **⊖**(●) 80 90 100 Ð 2.0 CTH Q3 Depth: (cm) 107 CT 110 120 Ð 1.0 130 140

I K P 1F 4F F 140 Notes: This is still a winter snowpack. Crust was suportable all the way to the car.

Advisory Region Southern Madison

Forecast link: GNFAC Avalanche Forecast for Tue Apr 5, 2011GNFAC Avalanche Advisory for Wed Apr 6, 2011 Southern Madison, 2011-04-04