Snow Pit Profile Observer: Eric Knoff Stability on similar slopes: Very Good Stability Test Notes: Layer note Maid of the Mist Mon Feb 24 01:02:00 MST 2014 Air Temperature: C 125-130: F Co-ord: 45.41430 N 110.97480 W Northern Gallatin, MT Sky Cover: sky 8/8 covered Elevation (ft) 9089 Slope: 35 Precipitation: Snow < 0.5 cm/hr Wind loading: no Aspect: Wind: W Moderate Specifics: Crystal Stability Tests Form Size (mm) kg/m³ 210 + 200 + 180 CTM Q2 Depth: (cm) 177 CT 160 140 CTH Q2 Depth: (cm) 130 CT ECTN 23 Depth: (cm) 130 Ø 120 100 80 60

40

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Advisory Region Northern Gallatin Northern Gallatin, 2014-02-24

Notes: Without a crust the facet layer three feet deep was not reactive.