Snow Pit Profile Observer: Eric Knoff Stability on similar slopes: Good Stability Test Notes: Layer note Fri Jan 27 11:07:58 MST 2012 Mt Ellis Air Temperature: 10 F 0-20: Prob Northern Gallatin, MT Co-ord: N W Sky Cover: Clear Elevation (ft) 7870 Slope: 30 Precipitation: Wind loading: no Wind: W Light Breeze Aspect: 40 Specifics: Crystal ρ Stability Tests kg/m³ Size (mm) Form 94 +(/) 85 80 75 70 65 60 55 a 1.0 50 45 40 35 1.0 - 2.0 30 CTH Q3 Depth: (cm) 26 CT S 25 1.0 - 2.0 20 15

10

5

1.0 - 2.0

Advisory Region

I K P 1F 4F F
Notes: Standard Ellis snowpack. Mostly faceted with 4F being the hardest layer. No slab no problem.

Northern Gallatin Northern Gallatin, 2012-01-27