Snow Pit Profile Observer: Eric Knoff Stability on similar slopes: Fair Stability Test Notes: Layer note Wed Dec 26 01:20:00 MST 2012 Air Temperature: 18 F 18-28: Pro Co-ord: 44.83864 N 111.34383 W Sky Cover: sky 4/8 to 8/8 covered Lionhead, MT Elevation (ft) 9200 Slope: 25 Precipitation: Snow < 0.5 cm/hr 60 Aspect: Wind loading: no Wind: SW Calm Specifics: Crystal ρ Stability Tests Form Size (mm) kg/m³ 100 90 80 70 60 50 40 30 CTH Q1 Depth: (cm) 28 CT S ECTP26 Q1 Depth: (cm) 28 1.0 - 2.0 20 10 1.0 - 2.0 0

I K P 1F 4F F
Notes: A layer of facets near the ground propagated in stability tests. Although isolated, this layer could produce an avalanche on specific slopes.

Advisory Region Lionhead Range Lionhead Range, 2012-12-27