Snow Pit Profile Mt Ellis S of burn N Gallatin, MT

Observer: Mark Staples Wed Mar 02 11:30:00 MST 2011 Co-ord: 45.57489 N 110.94820 W

Air Temperature: C Sky Cover: sky 3/8 to 4/8 covered

Stability on similar slopes: Very Good

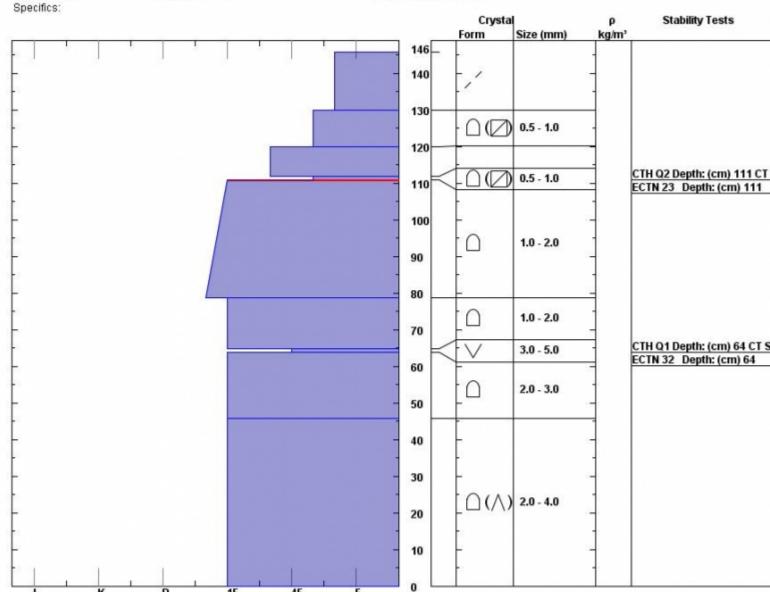
Stability Test Notes: Layer note 111-112: F

Elevation (ft) 7650 Aspect: 52

Slope: 28 Wind loading: no

Wind: W Light Breeze

Precipitation: 64-65: old



Notes: Very stable snowpack. Facets at 120cm and 111cm are not a concern. Interesting to find surface hoar, but it is not a player and very hard to fir pit wall. I only found it with the compression test. Crystals types are irrelevant. Overall a very dense and right-side up snowpack. Looks good