Snow Pit Profile

Chippewa

Observer: Mark Staples

Northern Madison, MT

Thu Feb 27 10:00:00 MST 2014

Elevation (ft) 9558

Co-ord: 45.26936 N 111.46564 W Slope: 37

Wind loading: Aspect: 115

Stability on similar slopes: Air Temperature: C

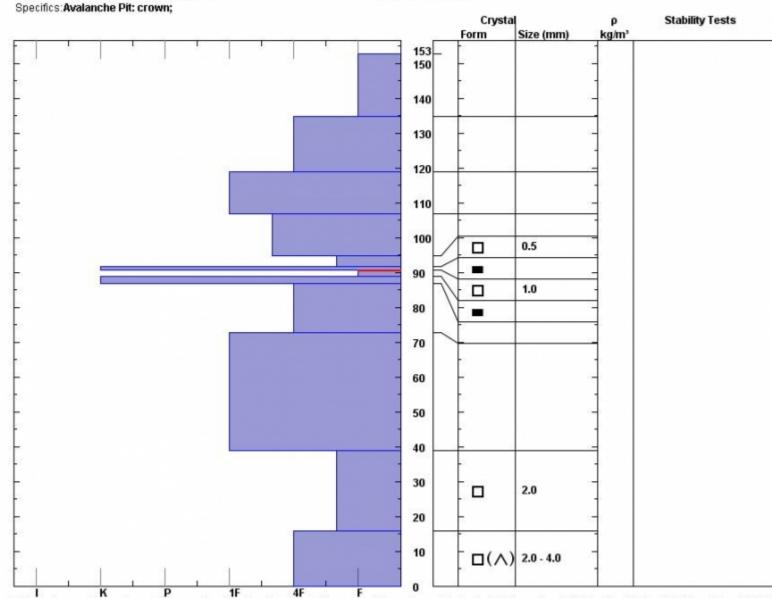
Sky Cover: sky 4/8 to 8/8 covered

Stability Test Notes:

Layer note

89-91: Pro

Precipitation: None Wind: Light Breeze



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Notes: Crown of snowboard triggered avalanche above the Chippewa cliffs on Lone Mtn just out of bounds of Big Sky. Partial burial. Minor injury. 500 fe 250 feet vertical. Southern end of the avalanche was closer to 3 feet deep. We think the fx's at 89 cm made the avalanche, but it could have been layer at 92 cm.

Advisory Region Northern Madison Northern Madison, 2014-02-27