

Snow Pit Profile

Middle Basin

Madison, MT

Elevation (ft) 9200

Aspect: 90

Observer: M. Young

Sat Nov 12 18:01:51 MST 2011

Co-ord: N W

Slope: 29

Wind loading: yes

Stability on similar slopes: Poor

Air Temperature: C

Sky Cover: Clear

Precipitation: Snow - 5 cm/hr

Wind: W Light Breeze

HS64

Stability Test Notes:

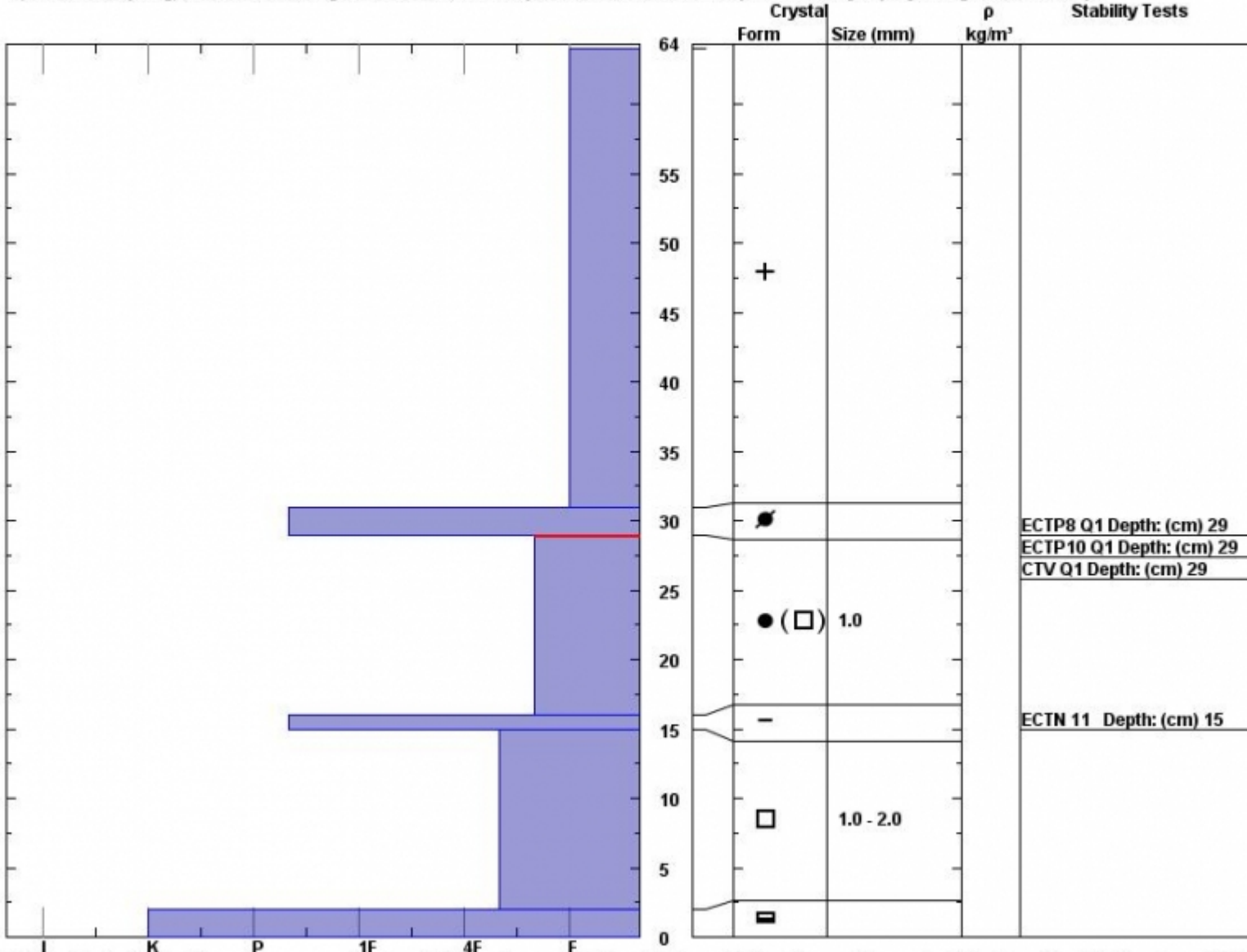
29: x2

15: x2

Layer note

16-29: Pro

Specifics: Collapsing, localized. Cracking. Recent act on sim slopes. Recent act on diff slopes. Instability rapidly rising. We skied slope.



Notes: About a foot+ of new snow on west and east facing slopes at 9200' and higher. While skiing we triggered a 20' wide soft slab that only ran 30' li crown, 33 degrees, east facing, weak layer was under the lower crust at 15cm above the ground. We also triggered one 30' wide, ran 300' vert crown, 31 degrees, west facing, weak layer was between the crusts.

Advisory Region  
Northern Madison

Forecast link: [GNFAC Avalanche Advisory for Sun Nov 13, 2011](#)[GNFAC Avalanche Advisory for Fri Nov 18, 2011](#)

Northern Madison, 2011-11-12