

Snow Pit Profile

Mt Blackmore

Gallatin, MT

Elevation (ft) 9705

Aspect: 89

Specifics: We skied slope.

Observer: Mark Staples

Wed Jan 18 12:45:00 MST 2012

Co-ord: 45.44622 N 111.00097 W

Slope: 30

Wind loading: no

Stability on similar slopes: Good

Air Temperature: C

Sky Cover: sky 8/8 covered

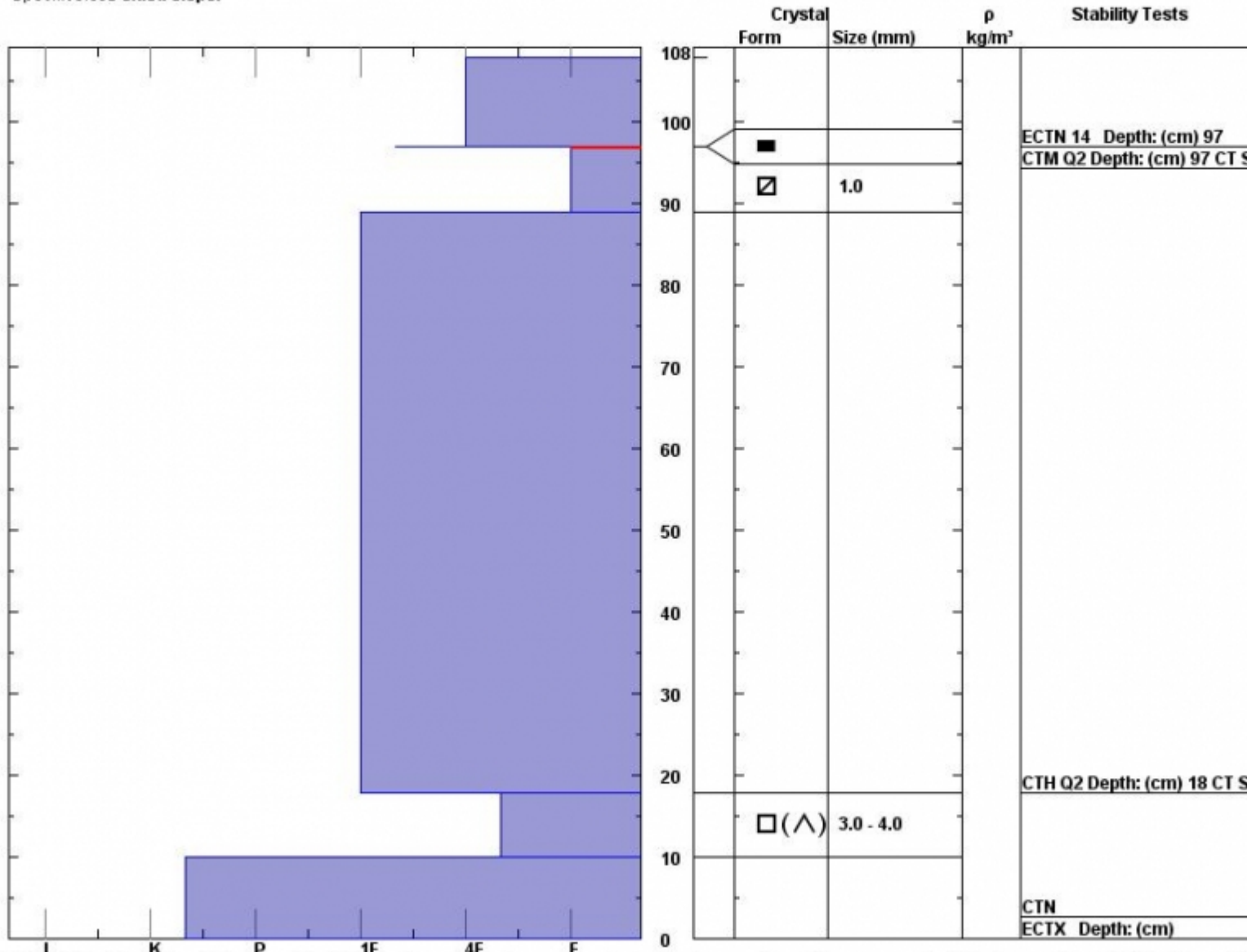
Precipitation:

Wind: Strong

Stability Test Notes:

Layer notes:

89-97: Pro



Notes: We did another ECT adjacent to this pit where a 4 inch, pencil-hard wind slab was on top of the snowpack. This also produced ECTN. Fx's and D will need a very very large loading event to become an issue. Some hardness changes from 1F to P were found between 89cm and 18cm but w across pit wall. Could be old ski tracks.

Advisory Region
Northern Gallatin
Northern Gallatin, 2012-01-19