

Snow Pit Profile

AirplaneBowLionhead
Henry, MT

Elevation (ft) **9290**

Aspect: **148**

Specifics: **Snowmobile tracks on slope.**

Observer: **Mark Staples**

Wed Jan 23 10:55:00 MST 2013

Co-ord: **44.72545 N 111.32305 W**

Slope: **38**

Wind loading:

Stability on similar slopes: **Good**

Air Temperature: **C**

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

Precipitation:

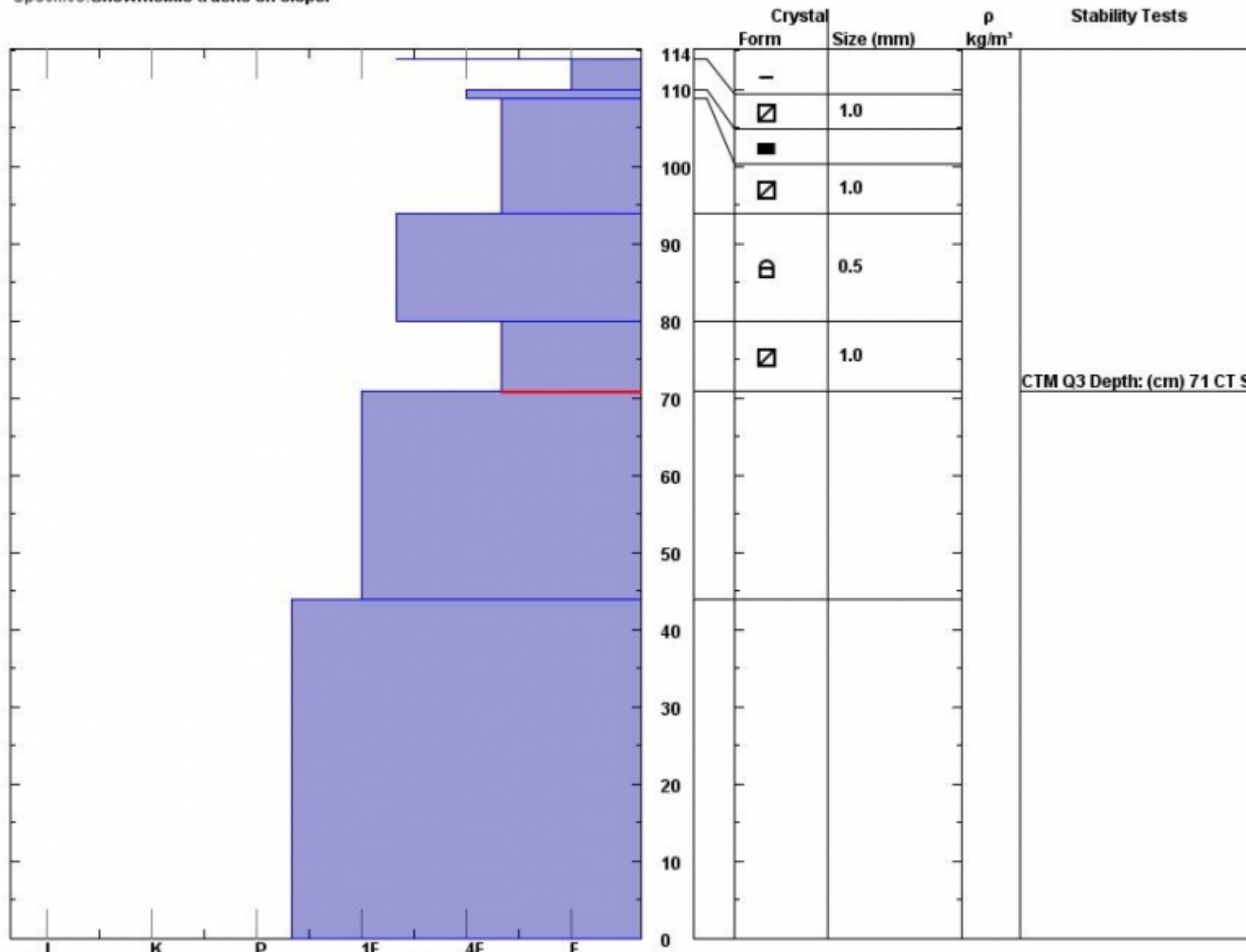
Wind: **Calm**

Stability Test Notes:

Layer notes:

71-80: Pro

44-71: bed



Notes: Recent snowmobile triggered avalanche. 75ft wide. Stauch wall was 50ft downslope but debris ran aout 200ft. Shallow snow given the proximity to the ridge. Another small slide about 100ft to the north. There may be a few pockets lurking that could produce a similar avalanche. See photo at: <http://www.mtstate.edu/images/13/human-triggered-slides-lionhead>

Advisory Region
Lionhead Range
Lionhead Range, 2013-01-24