

Snow Pit Profile

Teepee/Cabin Ridge

Madison, MT

Elevation (ft) 9360

Aspect: 96

Specifics: Snowmobile tracks on slope.

Observer: Mark Staples

Tue Feb 28 11:00:00 MST 2012

Co-ord: 44.88841 N 111.18280 W

Slope: 28

Wind loading: no

Stability on similar slopes: Fair

Air Temperature: C

Sky Cover: sky 3/8 to 4/8 covered

Precipitation:

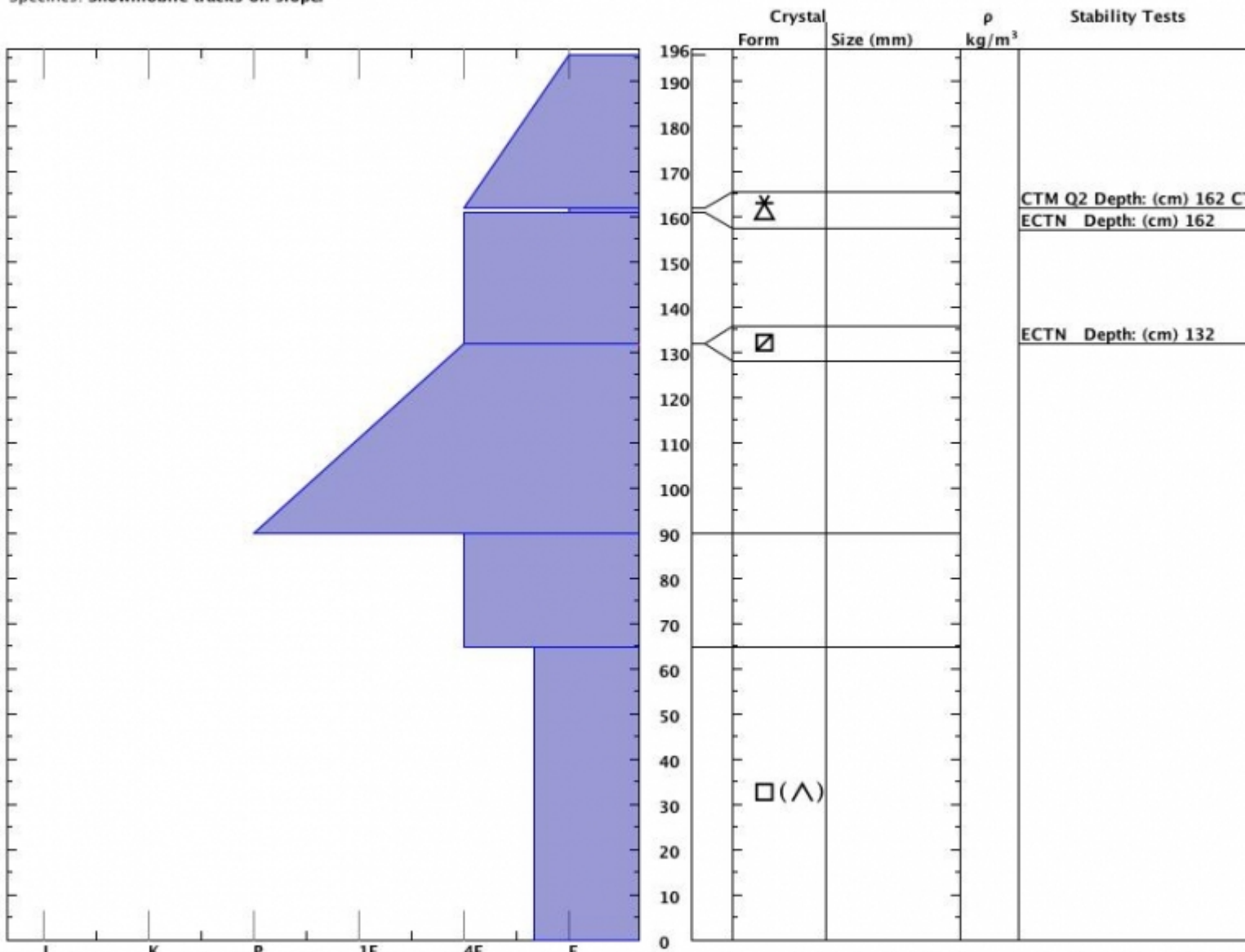
Wind: Calm

Stability Test Notes:

Layer note

132-132:

broke Q1



Notes: No fractures in depth hoar. I was surprised. NSF layer at 132 was found everywhere at similar depth. This layer produced one observed natural fracture on an E facing slope at a lower elevation.

Advisory Region
Southern Madison
Southern Madison, 2012-02-28