

Snow Pit Profile

Bear Basin

Northern Madison, MT

Elevation (ft) **8850**

Aspect: **90**

Specifics: **Recent act on sim slopes.**

Observer: **Mason Young**

Thu Dec 26 16:17:08 MST 2013

Co-ord: **N W**

Slope: **32**

Wind loading: **no**

Stability on similar slopes: **Poor**

Air Temperature: **C**

Sky Cover: **Clear**

Precipitation: **None**

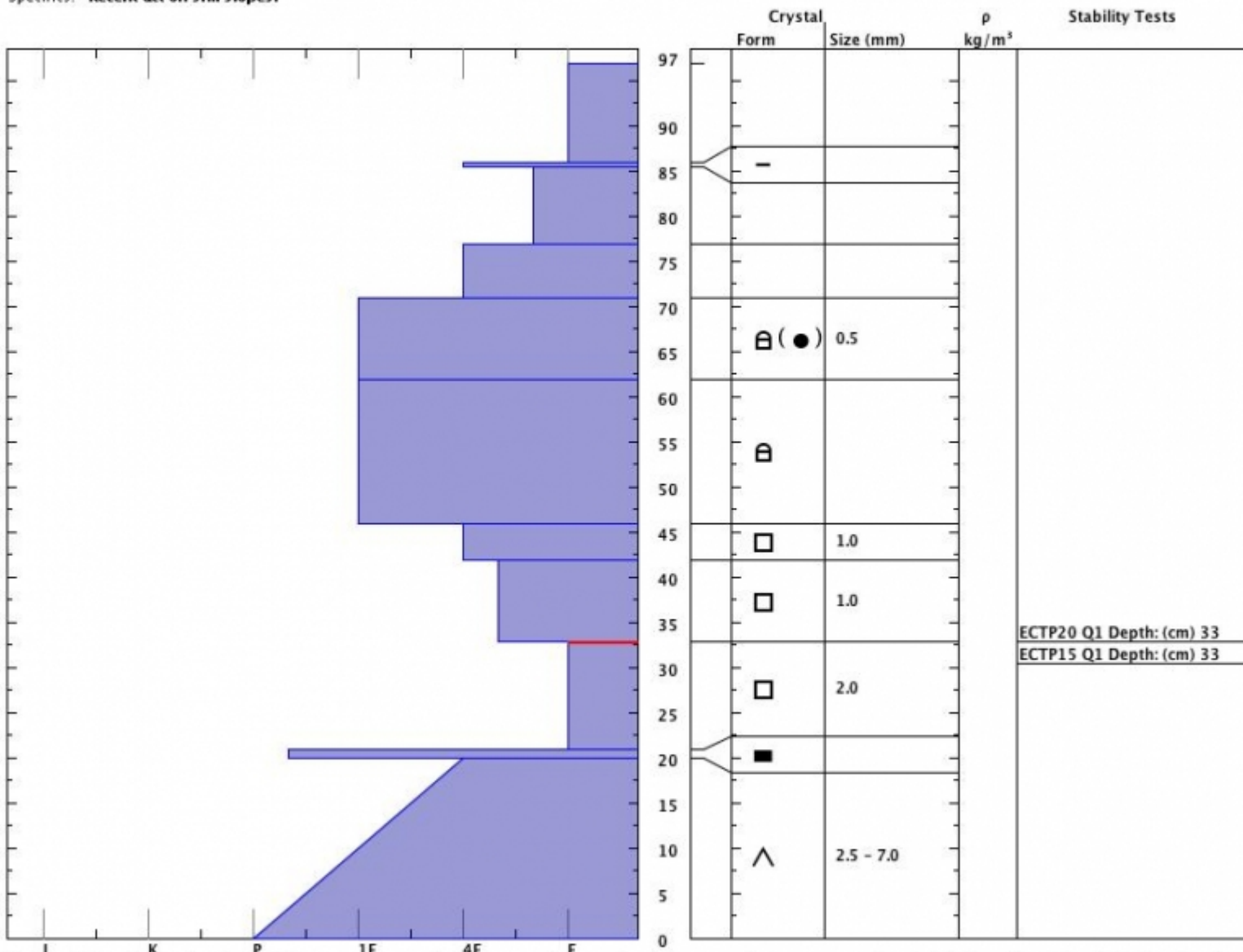
Wind: **Calm**

HS97

Stability Test Notes:

Layer notes

21-33: Pro



Notes: Pit dug in same location as 9 days ago. The weakest layer was the same, but it's now consistently propagating (quality 1, sudden planar). On the other hand, it didn't have any collapsing or cracking while skiing. One small natural avalanche observed same aspect, 600' higher, same layer, in an area with generally thinner snowpack and recent windloading. Depth hoar layer only 2.5mm, Snowpilot won't let me edit out the "7mm".

Advisory Region
Northern Madison
Northern Madison, 2013-12-27