

# Snow Pit Profile

Bear Basin

Madison, MT

Elevation (ft) 9100

Aspect: 90

Specifics: Collapsing, localized. Cracking. We skied slope.

Observer: Mason Young

Thu Dec 05 20:18:23 MST 2013

Co-ord: N W

Slope: 27

Wind loading: no

Stability on similar slopes: Fair

Air Temperature: C

Sky Cover:

Precipitation:

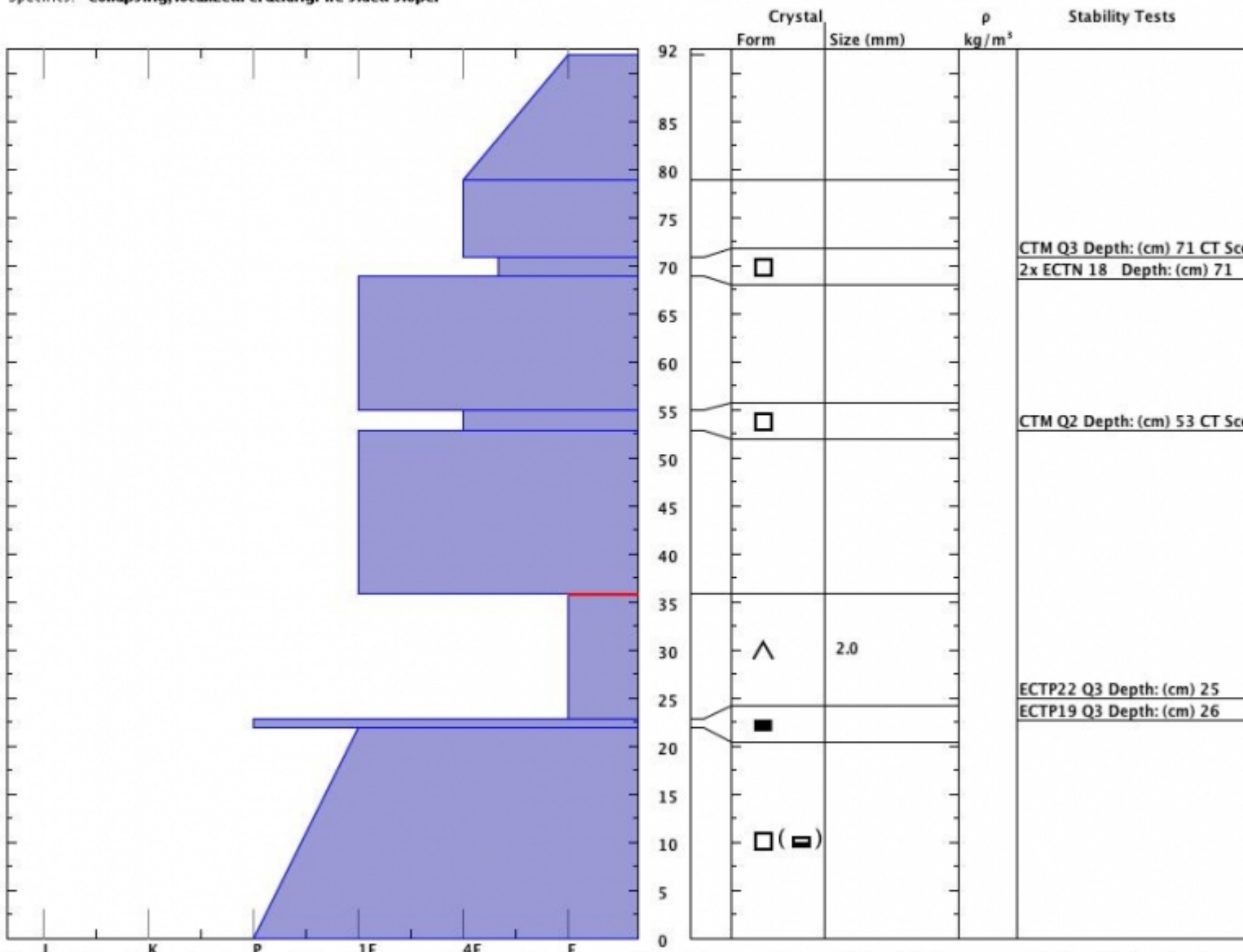
Wind:

HS92

Stability Test Notes:

Layer notes

23-36: Pro



Notes: Pit dug in same location as a pit from 3 days ago. I was surprised the weak faceted layers at 71cm and 53cm didn't propagate like they did the other day. Even though it was extremely cold for the last 3 days, settlement and rapid cooling since the time of the first pit must have strengthened the bonds. Snowpilot won't let me edit the red line in the fist facets to indicate that it's the middle of the layer that's weakest. Also, it mistakenly adds a "x2" next to my ECTN, even though one ECTN was 16 and the other 18.

Advisory Region  
Northern Madison

Forecast link: [GNFAC Avalanche Forecast for Fri Dec 6, 2013](#)

Northern Madison, 2013-12-06