

Snow Pit Profile

Observer: **Mark Staples**

Stability on similar slopes: **Poor**

Stability Test Notes:

Layer note

YllwMtn

Wed Jan 16 12:05:00 MST 2013

Air Temperature: **C**

65-67: Pro

N Madison, MT

Co-ord: **45.29797 N 111.31928 W**

Sky Cover: **Clear**

Elevation (ft) **9238**

Slope: **27**

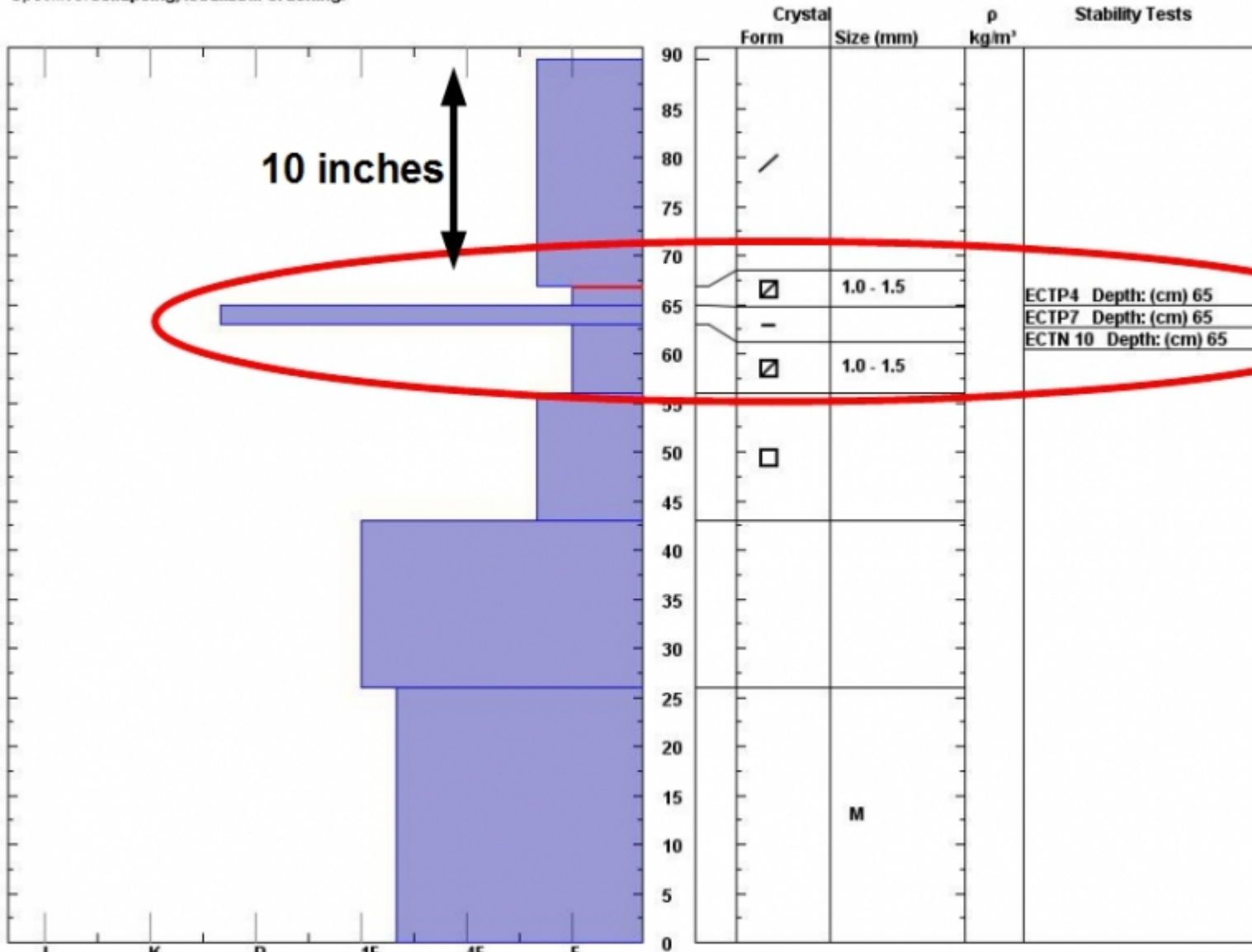
Precipitation:

Aspect: **177**

Wind loading: **yes**

Wind: **W Light Breeze**

Specifics: **Collapsing, localized. Cracking.**



Notes: This slope collapsed as we approached. We did ECT's on both sides of the the collapse. They were a mix of ECTN's and ECTP's. We got similar similar aspect. In other locations, we got more cracking near ridgelines where winds had stiffened the new snow. It didn't take much wind aff produce cracking.

Advisory Region
Northern Madison

Forecast link: [GNFAC Avalanche Advisory for Thu Jan 17, 2013](#)[GNFAC Avalanche Advisory for Fri Jan 18, 2013](#)[GNFAC Avalanche Advisory for Sat Jan 19, 2013](#)[GNFAC Avalanche Forecast for Sun Jan 20, 2013](#)
Northern Madison, 2013-01-16