

Snow Pit Profile  
 YllwMtn  
 N Madison, MT  
 Elevation (ft) 9238  
 Aspect 177  
 Specifics: Collapsing, localized. Cracking.

Observer: Mark Staples  
 Wed Jan 16 12:05:00 MST 2013  
 Co-ord: 45.29797 N 111.31928 W  
 Slope: 27  
 Wind loading: yes

Stability on similar slopes: Poor  
 Air Temperature: C  
 Sky Cover: Clear  
 Precipitation:  
 Wind: W Light Breeze

Stability Test Notes:

Layer note  
 65-67: Pro



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