Snow Pit ProfileObserver: Mark StaplesBacon RindThu Dec 29 12:00:00 MST 2011Madison, MTCo-ord: 44.96900 N 111.09418 WElevation (ff)8677Slope: 26Aspect:148Wind loading: noSpecifics:Collapsing, localized. Cracking.

Stability on similar slopes: Poor Air Temperature: C Sky Cover: sky < 2/8 covered Precipitation: Wind: W Strong Stability Test Notes:

Layer note 3-30: Prob



Notes: S-facing slope above the gully just S of the skillet. Surface snow stayed dry while it was melting just under the surface. If skies don't cloud ove tonight, we'll get another weak layer - RR facets! Wooohoo! 4-5 inches of new snow was just starting to cause collapsing and cracking but it w and the cracks were subtle but they were shooting 10-15 ft. More snow expected in 24hrs. Similar snowpack can be found from West Yellows Not everywhere has the surface hoar but lots of fx's.

Advisory Region Southern Madison Southern Madison, 2011-12-29