

Snow Pit Profile

Observer: **Mark Staples**

Stability on similar slopes: **Poor**

Stability Test Notes:

Layer note

Bacon Rind

Thu Dec 29 12:00:00 MST 2011

Air Temperature: **C**

3-30: Prob

Madison, MT

Co-ord: **44.96900 N 111.09418 W**

Sky Cover: **sky < 2.8 covered**

Elevation (ft) **8677**

Slope: **26**

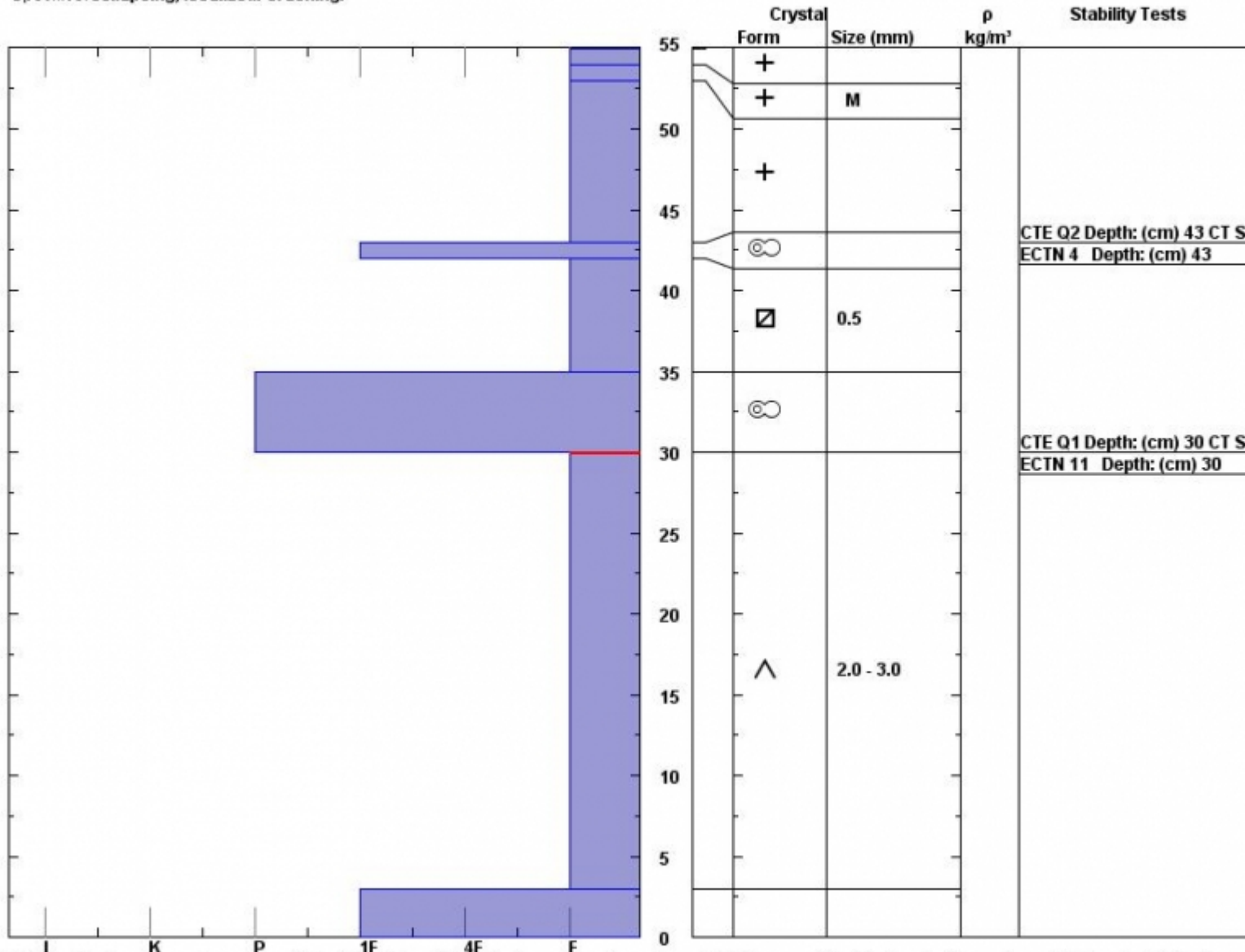
Precipitation:

Aspect: **148**

Wind loading: **no**

Wind: **W Strong**

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



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 over 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 was subtle and the cracks were shooting 10-15 ft. More snow expected in 24hrs. Similar snowpack can be found from West Yellowstone. Not everywhere has the surface hoar but lots of fx's.

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