

Snow Pit Profile

Sunlight Basin

Madison, MT

Elevation (ft) 9200

Aspect: 330

Specifics:

Observer: Mark Staples

Sat Dec 03 14:00:00 MST 2011

Co-ord: 44.97131 N 111.30448 W

Slope: 32

Wind loading: no

Stability on similar slopes: Fair

Air Temperature: C

Sky Cover: sky < 2/8 covered

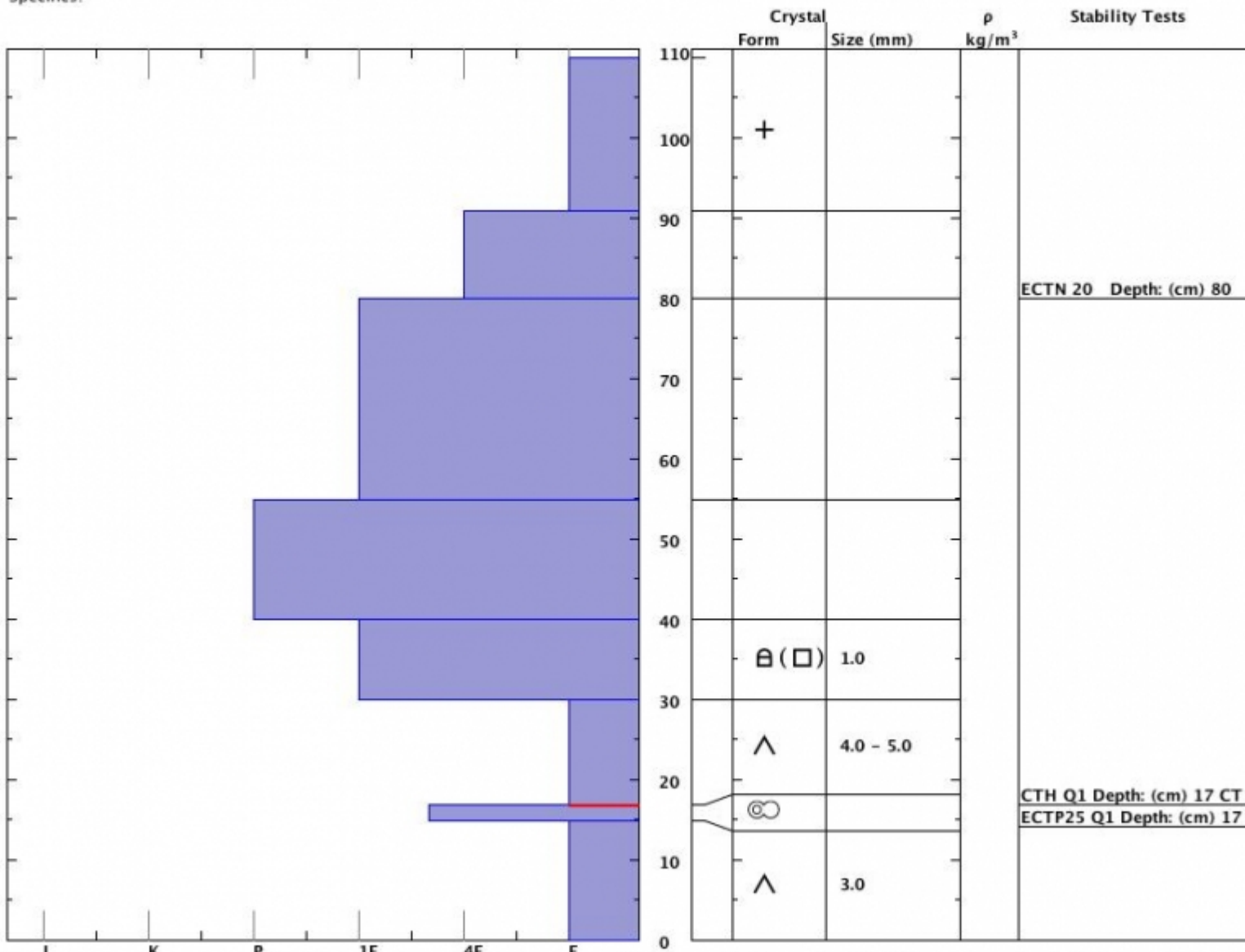
Precipitation: None

Wind:

Stability Test Notes:

Layer notes:

17-30: Pro



Notes: Snowpack very supportable. No avalanches, no collapsing, no cracking. I was a little surprised, but I do not trust this depth hoar, and we were cautious travelling to this pit. I expect avalanches when we finally get a good storm. This area has received 0.6" SWE over 4 days and before of no loading. The last quick load was 0.8 inches in 12 hrs over 2 weeks ago.

Advisory Region
Southern Madison
Longitude
-111.31W
Latitude
44.97N

Forecast link: [GNFAC Avalanche Advisory for Mon Dec 5, 2011](#)
Southern Madison, 2011-12-03