

Snow Pit Profile

Bear Basin

N Madison, MT

Elevation (ft) 9530

Aspect: 60

Specifics: We skied slope.

Observer: Mark Staples

Thu Jan 03 13:45:00 MST 2013

Co-ord: 45.34769 N 111.38330 W

Slope: 31

Wind loading: no

Stability on similar slopes: Very Good

Air Temperature: C

Sky Cover: Clear

Precipitation:

Wind: Calm

Stability Test Notes:

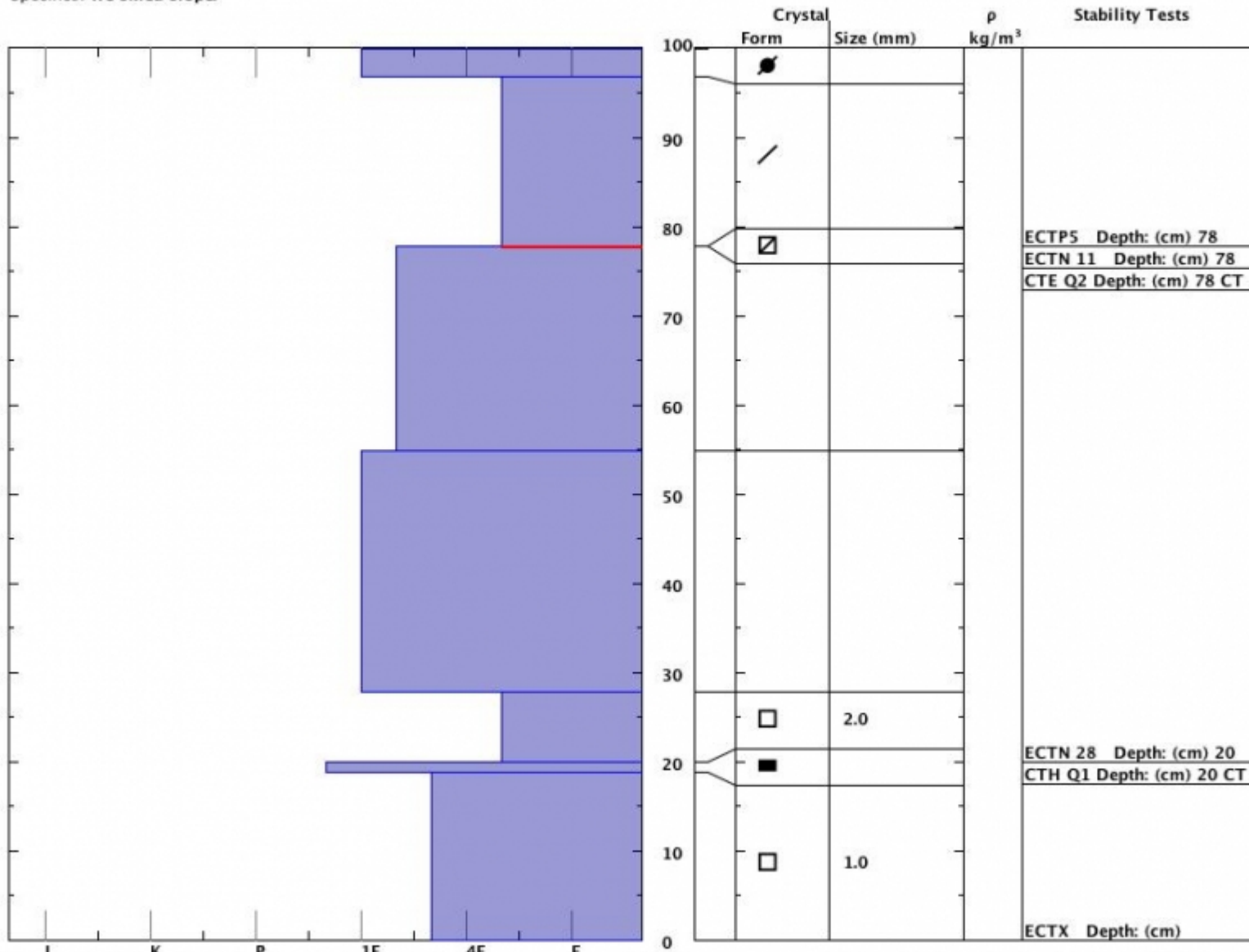
Layer note:

78-97: no

78-78: Pro

not very f

19-20: ele



Notes: Winds formed a packed layer on the surface in many areas. It was thicker in some areas and thinner in others. While skinning and skiing, we v to get this wind layer and the snow at 78 cm to shoot a crack or show any signs of instability. If any avalanche were to occur it would be at 7 nsf's were better developed. Without a big load, facets at 20 cm are no concern.

Advisory Region
Northern Madison
Northern Madison, 2013-01-03