

Snow Pit Profile

Crown Butte

Beartooth, MT

Elevation (ft) 9893

Aspect: 28

Specifics: Avalanche Pit: crown; Snowmobile tracks on slope.

Observer: Mark Staples

Tue Dec 16 20:03:20 MST 2014

Co-ord: 45.05399 N 109.95905 W

Slope: 37

Wind loading: yes

Stability on similar slopes: Poor

Air Temperature: C

Sky Cover: sky 8/8 covered

Precipitation: None

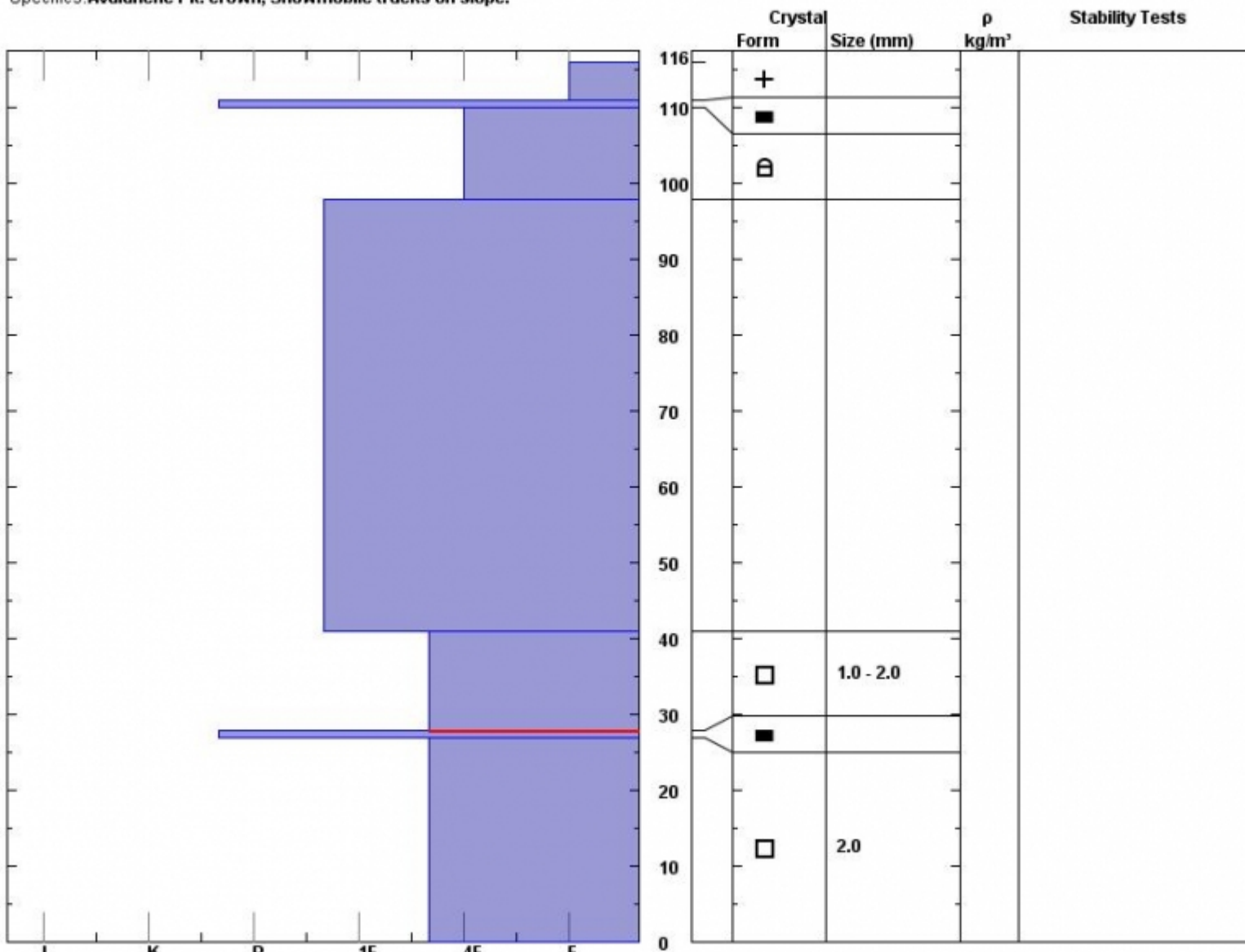
Wind:

PF15

Stability Test Notes:

Layer note

28-41: Pro



Notes: Crown face of snowmobile triggered avalanche on 12-10-2014. It broke in facets on top of the ice crust at 28 cm. These areas have the weakest ground. Many have really thin snow and will likely get worse.

Advisory Region
Cooke City
Cooke City, 2014-12-16