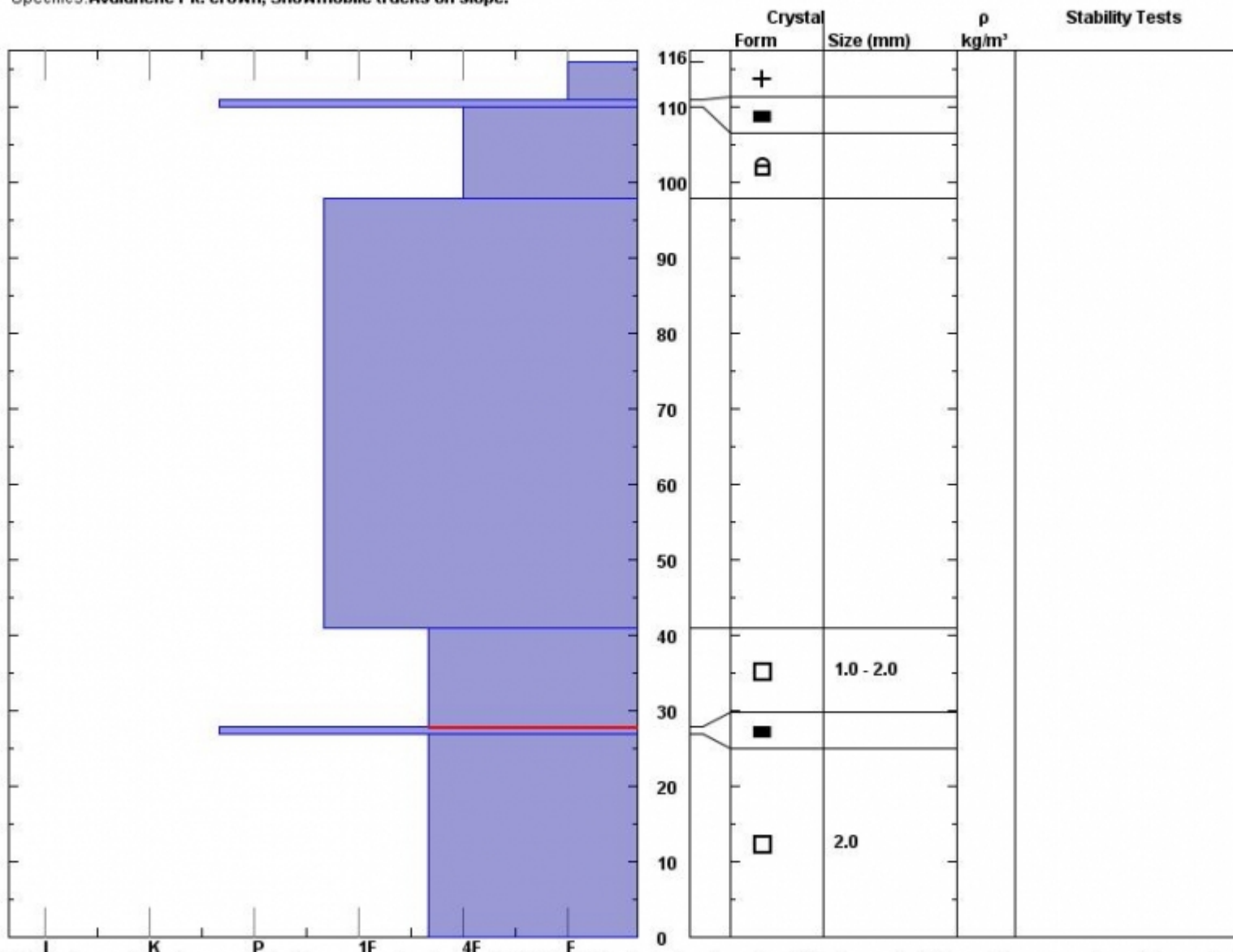


Snow Pit Profile  
**Crown Butte**  
**Beartooth, MT**  
 Elevation (ft) **9893**  
 Aspect: **28**  
 Specifics: **Avalanche Pit: crown; Snowmobile tracks on slope.**

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:  
**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