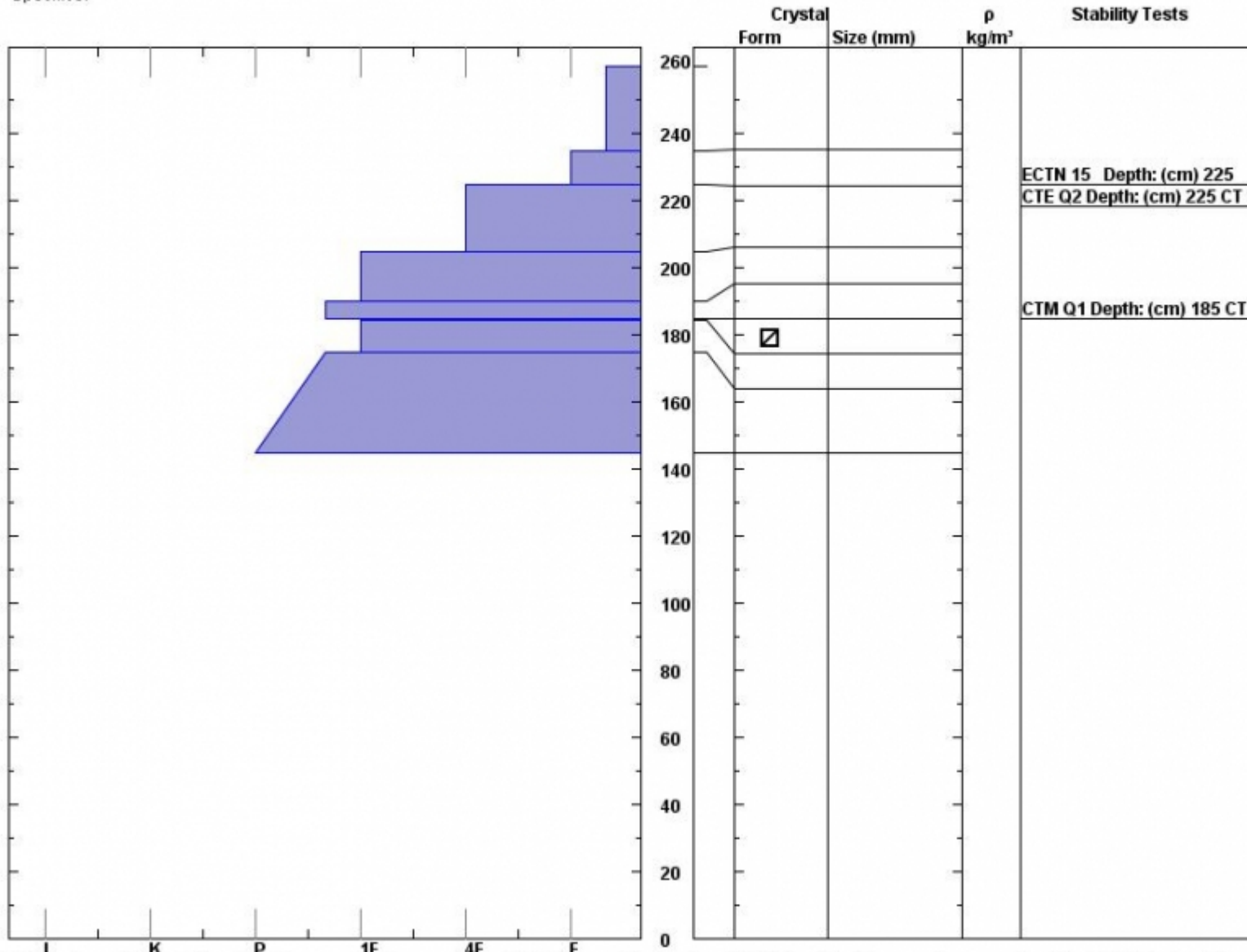


Snow Pit Profile  
**Lionhead: Ski Hill**  
**S. Madison, MT**  
Elevation (ft) **8060**  
Aspect: **70**  
Specifics:

Observer: **Doug Chabot**  
**Mon Feb 21 11:00:00 MST 2011**  
Co-ord: **44.70336 N 111.29716 W**  
Slope: **22**  
Wind loading: **previous**

Stability on similar slopes: **Good**  
Air Temperature: **C**  
Sky Cover: **sky 3/8 to 4/8 covered**  
Precipitation: **None**  
Wind: **SW Light Breeze**

HS260  
Stability Test Notes: **184.5-185**



Notes: Dug with Jordy Hendrix. The snowdepth ranged from 260-300 cm. The facets at 184 (.5cm thick) were not propagating. A solid 16 inches of new snow was made for great riding. We did not dig below 145 cm.

Advisory Region  
Southern Madison  
Southern Madison, 2011-02-21