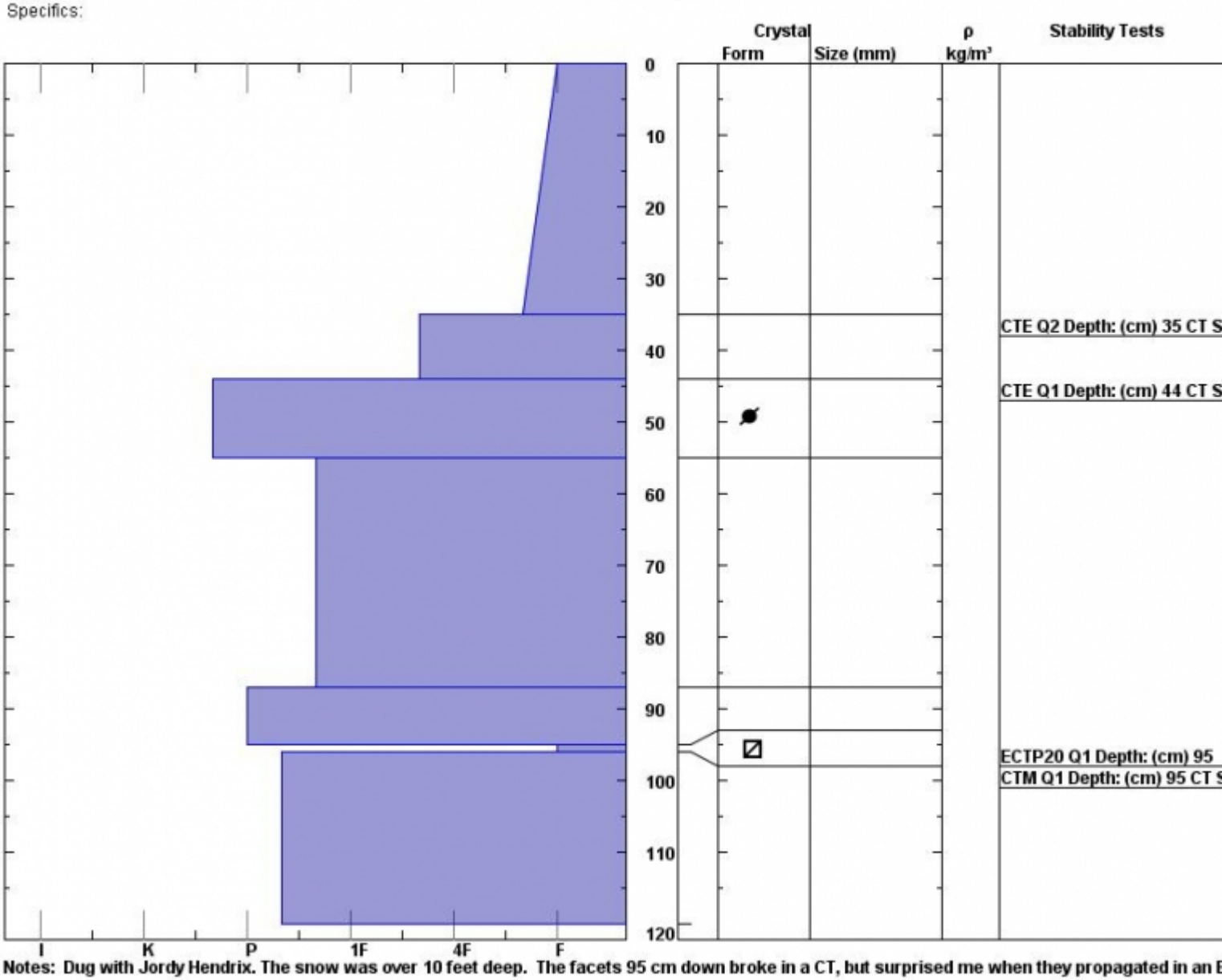
Snow Pit Profile
Lionhead_Ridge end
S. Madison, MT
Elevation (ft) **8700**
Aspect: **35**
Specifics:

Observer: **Doug Chabot**
Mon Feb 21 12:35:00 MST 2011
Co-ord: **44.70741 N 111.30520 W**
Slope: **20**
Wind loading: **previous**

Stability on similar slopes: **Fair**
Air Temperature: **C**
Sky Cover: **sky 4/8 to 8/8 covered**
Precipitation: **Snow < 0.5 cm/hr**
Wind: **SW Light Breeze**

HS350
Stability Test Notes:
95: unexpected

Layer note
95-96: Pro



Notes: Dug with Jordy Hendrix. The snow was over 10 feet deep. The facets 95 cm down broke in a CT, but surprised me when they propagated in an E first time in almost 2 weeks we've seen this. Moderate danger seems right on. Better look for it. Did not dig deeper than 120 cm. Video at: http://www.youtube.com/watch?v=mBSJqZ_eZZQ

Advisory Region
Southern Madison

Forecast link: GNFAC Avalanche Advisory for Tue Feb 22, 2011GNFAC Avalanche Advisory for Wed Feb 23, 2011
Southern Madison, 2011-02-21