

Snow Pit Profile  
**Near Beaver Creek**  
**S. Madison, MT**  
 Elevation (ft) **8938**  
 Aspect: **120**  
 Specifics: **Avalanche Pit: crown; Collapsing, localized.**

Observer: **Doug Chabot**  
**Sun Mar 06 12:30:00 MST 2011**  
 Co-ord: **44.86755 N 111.40019 W**  
 Slope: **33**  
 Wind loading: **previous**

Stability on similar slopes: **Fair**  
 Air Temperature: **C**  
 Sky Cover: **sky < 2/8 covered**  
 Precipitation: **None**  
 Wind: **Calm**

**HS195**  
 Stability Test Notes:

Layer notes:  
**65-67: Pro**  
**Fractured**



Notes: Dug with E. Knoff to 105/195cm. This slide was remotely triggered by a skier on the ridge from 20' away. The slide averaged 2-3 feet deep, but chunks were 5' deep. It was 150 feet wide and ran down a narrow gully 1,300 feet. Tests did not break on weakest layer. Video at: [http://www.youtube.com/watch?v=LpcmFhhLN\\_w](http://www.youtube.com/watch?v=LpcmFhhLN_w); Photos at [www.mtavalanche.com/photos](http://www.mtavalanche.com/photos)

Advisory Region  
 Southern Madison

**Forecast link:** [GNFAC Avalanche Advisory for Tue Mar 8, 2011](#)  
 Southern Madison, 2011-03-06