

Snow Pit Profile
Palace Butte
N. Gallatin, MT
 Elevation (ft) **9350**
 Aspect: **54**
 Specifics: **We skied slope.**

Observer: **Doug Chabot**
Mon Jan 09 13:00:00 MST 2012
 Co-ord: **45.41315 N 110.97962 W**
 Slope: **26**
 Wind loading: **no**

Stability on similar slopes: **Good**
 Air Temperature: **C**
 Sky Cover: **Clear**
 Precipitation: **None**
 Wind: **Calm**

HS103
 Stability Test Notes: **0-23: Prob**
 Layer note



Notes: The skiing was breakable crust. Yahoo! Looking at the graph it's hard to believe the stability is Good, but it would not budge in an ECT. DH at the g would not propagate. Weak snow structure, but it may need a big load to avalanche.

Advisory Region
 Northern Gallatin

Forecast link: [GNFAC Avalanche Advisory for Tue Jan 10, 2012](#)
 Northern Gallatin, 2012-01-10