

**Snow Pit Profile**

Gallatins, MT  
 Elevation (m) 2462  
 Aspect: 70  
 Specifics We skied slope. Ski tracks on slope.  
 Notes:

Observer:  
 Wed Dec 01 13:58:00 MST 2010  
 Co-ord: W N  
 Slope: 30  
 Wind loading no

Stability on similar slopes **Very Good**  
 Air Temperature: 2 C  
 Sky Coversky 4/8 to 8/8 covered  
 Precipitation None  
 Wind: W Calm

Stability Test Notes:  
 : 60cm wide

Layer n  
 59-68  
 60 cm



This snowpit was recorded in the northern Gallatin Range just east of Hyalite Canyon. Notice the strong, hard snow near the ground and soft, low density snow near the surface. Stability tests show fractures about 10 inches down. While not a problem in this snowpit, they would be a concern if a denser wind slab were deposited on top of this snowpit. Image: A. Marienthal

Advisory Region  
 Northern Gallatin

**Forecast link:** [GNFAC Avalanche Advisory for Thu Dec 2, 2010](#)

Northern Gallatin, 2010-12-01