GNFAC Avalanche Forecast for Sat Feb 28, 2015

Good morning. This is Eric Knoff with the Gallatin National Forest Avalanche Advisory issued on Saturday, February 28, at 7:30 a.m. The <u>Spark R&D</u> and <u>Lone Peak Brewery</u> sponsor today's advisory. This advisory does not apply to operating ski areas.

Mountain Weather

This morning there is no new snow to report and temperatures are a few degrees above or below zero F. Winds are light out of the E-SE and skies are partly cloudy. Today, calm, clear and cold conditions will remain over the area. Highs will only warm into the teens F and there is a slight chance of a mountain flurry during the day. No accumulating snow is expected over the next 24 hours.

Snowpack and Avalanche Discussion

Bridger Range Madison Range Gallatin Range

Lionhead Area near West Yellowstone Cooke City

Calm conditions over the past few days have allowed the snowpack to achieve a state of balance. The snow that fell earlier in the week has bonded well to the old snow surface and there is little in the way of buried weak layers.

Yesterday, my partner and I skied in the southern Madison Range near Taylor Fork. We got stable results in stability tests, observed no signs of instability and felt comfortable skiing in avalanche terrain. Skiers in the Bridger Range and northern Gallatin Range found similar conditions. Without avalanches occurring in the new snow, there is not much to worry about.

Today - stable weather and stable snow make human triggered avalanches unlikely and the avalanche danger is rated **LOW**.

I will issue the next advisory tomorrow morning at 7:30 a.m. If you have any snowpack or avalanche observations drop us a line at mtavalanche@gmail.com or call us at 587-6984.

AVALANCHE EDUCATION and EVENTS

Take a look at our **Education Calendar** for all classes being offered.

1-hour Avalanche Awareness, Bozeman, REI, 6:30 - 8 p.m., Wednesday, March 11.