Wet snow at Lionhead

Date Tue, 04/02/2024 - 12:15 Activity Snowmobiling

We rode from the Buttermilk trailhead up Denny Creek to Lionhead Ridge, along Lionhead Ridge through Watkins Creek and to the motorized boundary at the head of Targhee Creek.

There was a ~1" crust at the surface when we left the trailhead, with dry snow beneath. We saw our first wet loose avalanche of the day running around 11 am. By 12:30 there were dozens and many rollerballs. None of them ran particularly far or picked up too much volume. The snow surface was moist on sunny slopes by late morning, but not more than a few inches down.

We saw one small <u>slab</u> avalanche that occurred since this weekend's snow. It appears to have been triggered by a snowmobile yesterday (4/1/24). It broke 10" to 2 ft deep, 50 ft wide, and ran ~50 vertical feet. It broke on a thin layer of facets beneath the new snow. Digging in the crown, dry facets at the ground were along still present and weak (fist hardness).

Signs of older avalanches were visible beneath the new snow, including one <u>slide</u> that broke in early March. No cracking or collapsing were observed today.

Region Lionhead Range Location (from list) Lionhead Ridge Observer Name Ian Hoyer