

New Snow Bridger Range

Date

Sun, 03/03/2024 - 15:30

Activity

Snowmobiling

We rode near the Throne today 03/03/2024. From the truck driving up and down canyon, we saw several natural loose snow avalanches that broke beneath ridgelines and one [slab](#) avalanche near Bridger Peak. While riding into the Throne we saw a large natural avalanche south of Ross Peak that likely happened early this morning. Many slopes steeper than 30 degrees had numerous natural and a few human-triggered slough avalanches that entrained storm snow from the last 24 hours, some also entraining snow that fell on Friday as well. These avalanches were large enough to bury a rider or skier.

Near the throne on an east-facing slope at 7300', we dug a snow pit and found 23" of new snow that had fallen since Friday equaling 2.1" of [snow water equivalent](#). 14" inches of this fell late last night (0.75" of SWE). Our [stability](#) tests yielded ECTN12 results below the new snow. Recent snow made up a little less than half of our snow pit height (HS 133 with 54 cms of new snow since Friday).

Wind remained calm today where we rode, but all day we saw snow being transported at the ridgeline above. Storm totals were well distributed and at all aspects and elevations we rode we found roughly 20" of recent snow.

Region

Bridger Range

Location (from list)

The Throne

Observer Name

Zach Peterson