New snow, N. Bridgers

Date Sun, 02/19/2023 - 16:40 Activity Skiing Snowmobiling

We snowmobiled and skied near the Throne and stayed on slopes less than 30 degrees and out from below any slopes steeper than 30 degrees. At 11:00am at 7,500' we measured 14" of new snow equal to 1.2" of <u>snow water</u> <u>equivalent</u>. It was snowing one inch an hour and wind was moderate with strong gusts. Avalanches of new snow were likely on steep slopes and very likely on steep wind-loaded slopes. Conditions will get more dangerous as more new snow is expected over the next couple days. We dug a pit at 7,500' on a northeast <u>aspect</u>. HS was 157cm and we did not see any reactive or concerning weak layers, but the new snow and wind-drifts are enough to create large, dangerous avalanches.

Region Bridger Range Location (from list) The Throne Observer Name Alex Marienthal