# Remotely triggered an avalanche, Mt. Jefferson

Date
Tue, 02/07/2023 - 12:50
Activity
Snowmobiling

We rode up Yale Creek and into Mt Jefferson Bowl. Walking to the edge we triggered an avalanche (intentional) on a slope that was getting wind-loaded. It broke up to 1.5 feet deep, 250 feet wide and 50 feet vertical. The new wind drifts were sensitive to triggering and the slabs propagated wide. Weak layers at the old snow surface may have helped us remotely trigger the slope. The two things to look out for in the Centennials are weak layer of sugary snow or feathery surface hoar in the upper 3 feet of the snowpack and slopes that are freshly wind-loaded.

Region
Island Park
Location (from list)
Mt Jefferson Bowl
Observer Name
Doug Chabot