Collapses and small remote triggered avalanche specimen crk

Specimen Creek Southern Gallatin 2/6/2021 Code Latitude 45.02650 Longitude -111.04800 Notes

Number of slides

20-21

From Obs: "Big whumf a cracking on south east slope 8000 feet elevation. sub 25 degrees angle. Super loud and scary when it fractured. Broke to the ground. Small crown up higher on same slope."

A separate group wrote: "We got 5-6 good whumphs while skinning around. It was snowing S-1 all day with light winds. We saw a group skiing a low angle ridge with a fresh crown off to the side of the ridge where it's steeper, maybe 10-20' from their tracks. It looked very much like they remote triggered it but I can't be sure. The slide slide1D1.5, definitely broke into old snow."

Number caught

Number buried

Number buried

Problem Type

Persistent Weak Layer

Images

Large collapse and deep cracks specimen creek

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year