

Remote Trigger in Mill Creek, Absaroka Range

Out of Advisory Area

2/10/2024

Code

HS-ASr-R1-D2-O

Elevation

9200

Aspect

NE

Latitude

45.32150

Longitude

-110.57500

Notes

Skiers in Mill Creek triggered an avalanche from 20' away from low-angle terrain.

From obs: "We were ascending a low angle shoulder when a NE facing slope around 20ft away went. Crown was around 2ft deep on both sides and around 4ft at the deepest. It broke on the layer of December facts with a pencil hard [slab](#) around 1ft-2ft thick. Above the older [slab](#) was new snow about 1ft deep in non wind loaded areas, and around 2ft deep in wind loaded areas. It ran about 300ft and was 50ft wide. "

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Skier

Trigger Modifier

r-A remote avalanche released by the indicated trigger

R size

1

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

36.0 inches

Slab Width

300.00ft

Weak Layer Grain type

Faceted Crystals

Images

[Remote Trigger in Mill Creek 2](#)

[Remote Trigger in Mill Creek](#)

Snow Observation Source

[Remote trigger in the absorkas](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[23-24](#)