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