Remotely Triggered Avalanche in Absoroka-Beartooths

Out of Advisory Area
3/3/2024
Code
HS-ASr-R3-D2-O
Elevation
9500
Aspect
N
Latitude
45.36900
Longitude
-110.62300
Notes

From obs: "Remotely triggered a large avalanche on a N aspect at 9500 ft while ascending a ridge line [in Mill Creek, Absaroka]. We estimated the slide to be D3 R3. The crown spanned roughly 1400ft +/- and ranged between roughly 1-5ft deep. They appeared to be 2 distinct layers in the crown profile, one of recent ‘storm’ snow and a lower one above old facets. This was observed from a distance. Witnessed large trees being shaken by the slide and smaller ones completely breaking. The bottom of the run out became much more planar indicating the sheer volume of debris that filled in. Extremely powerful to witness such energy and destruction. All persons in the party were in safe terrain with no intention to ski this slope at all. "

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
3
D size
2
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
36.0 inches
Slab Width
1400.00ft
Images

Remotely Triggered Avalanche in Absoroka-Beartooths, 3
Remotely Triggered Avalanche in Absoroka-Beartooths , 2
Remotely Triggered Avalanche in Absoroka-Beartooths, 1
Attached Videos
Remotely triggered avalanche (outside advisory area) - 3 Mar 2024
Snow Observation Source
Remotely Triggered Avalanche in Absaroka-BTooths
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
23-24