Remotely Triggered Avalanche, Tepee Basin

Tepee Basin
Southern Madison
2/9/2024
Code
SS-AMr-R2-D2-O
Elevation
9200
Aspect
N
Latitude
44.90410
Longitude
-111.18500
Notes

While crossing flat terrain above a steep slope a rider triggered a large avalanche from 30' away.

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Snowmobile
Trigger Modifier
r-A remote avalanche released by the indicated trigger
R size
2
D size
2
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
24.0 centimeters
Vertical Fall
350ft
Slab Width
300.00ft
Attached Videos
It's Going to Stay Dangerous, Tepee Basin - 9 Feb 2024
Snow Observation Source
Large Avalanches in Tepee Basin

Slab Thickness units
centimeters
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
23-24