Rider triggered Avalanche Crown Butte

Crown Butte
Cooke City
2/10/2024
Code
SS-AMu-R2-D2-O
Elevation
9700
Aspect
N
Latitude
45.05250
Longitude
-109.96200
Notes

A snowmobiler triggered an avalanche as she climbed up the backside of Crown Butte. As she descended the slope the avalanche broke and ran down the slope behind her. Thankfully, no one was caught or injured.

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Snowmobile
Trigger Modifier
u-An unintentional release
R size
2
D size
2
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
24.0 inches
Vertical Fall
200ft
Slab Width
150.00ft
Images
Rider triggered avalanche on Crown Butte
Rider triggered Avalanche Crown Butte

Snow Observation Source
Rider triggered Avalanche
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
23-24