

Remote triggered deep slab, Fisher

Fisher Mtn.

Cooke City

12/9/2022

Code

HS-AMr-R3-D2.5-O

Elevation

10000

Aspect

NE

Latitude

45.06610

Longitude

-109.95900

Notes

On Dec 9, 2022 around 1:30pm we triggered a large, [deep slab avalanche](#) while riding across a lower angle slope below. This occurred on Fisher Mtn. near Cooke City on an east-northeast [aspect](#) at 10,000'. It broke 3-6+' deep and 300' wide. One rider was caught and carried, not buried, and luckily nobody was injured.

Number of slides

1

Number caught

1

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Snowmobile

Trigger Modifier

r-A remote avalanche released by the indicated trigger

R size

3

D size

2.5

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

52.0 inches

Vertical Fall

600ft

Slab Width

300.00ft

Images

[Fisher avalanche debris](#)

[Fisher avalanche crown](#)

[Fisher avalanche full extent](#)

[Remotely triggered deep slab on Fisher, towards toe](#)

[Remotely triggered deep slab on Fisher, sled in debris](#)

[Remotely triggered deep slab on Fisher, crown close](#)

[Remotely triggered deep slab on Fisher](#)

Attached Videos

[Remotely triggered deep slab, Cooke - 9 Dec 2022](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)