## Rider triggered avalanche on Fisher mtn

Fisher Mtn. Cooke City

5/11/2024

Code

SS-AMu-R2-D2

Elevation

10000

Aspect

Ε

Latitude

45.06610

Longitude

-109.95900

Notes

From email 5/11/24: "Hey Guys, here are a few photos from the weekend.... the fisher peak avalanche happened today. Maybe cornice drop?"

From email 5/16/24: "I saw the photo of the fisher peak avalanche on the website. Figured I could fill in the blanks. Not a natural slide, snowmobile triggered.

At approximately 12:15pm last Saturday I was climbing above fisher bench and unintentionally set off a <u>slab</u> avalanche on fisher peak. I was jumping the <u>cornice</u> at the ridge and had a massive slope <u>collapse</u>, followed by shooting cracks and <u>propagation</u> downslope. I was able to wheelie through the crown and sidehill above the <u>slide</u> away from the debris area.

5 minutes before my climb, another snowmobiler put a high mark 60 ft away from where I climbed with no results. There were numerous tracks on the slope prior to this avalanche, I found the weak spot. My riding partner was watching me from a safe zone further south, as we knew there was new snow instabilities to watch out for, at a minimum.

We rode all day Friday without any obvious instabilities on similar slopes. We didn't see the sheep mountain slide Friday morning. I took some pictures of the slide right after it happened. See attached..."

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

Problem Type

New Snow

Slab Thickness

20.0 inches

Vertical Fall

350ft

Slab Width

300.00ft

**Images** 

Snowmobiler triggered slide on Fisher Mtn. 2

Snowmobiler triggered slide on Fisher Mtn.

Natural avalanche on Fisher

Snow Observation Source

Recent avalanches

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

23-24