Rider triggered avalanche on Fisher mtn

Fisher Mtn. Cooke City 5/11/2024 Code SS-AMu-R2-D2 Elevation 10000 Aspect E 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 <u>cornice</u> 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 <u>slide</u>, 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