

Three snowmobile triggered avalanches near Cooke City

Crown Butte

Cooke City

12/14/2019

Code

SS-AMu-R1-D2-O

Aspect

SE

Latitude

45.05250

Longitude

-109.96200

Notes

From email: "Saw 3 different slides today, all had sled tracks near or into them, and were breaking from rocks... The other slides were smaller, had broken from rocks at the top of ridges. Also saw some cracking mid slope, on this same [aspect](#) a ridge over down left of this photo."

Photo is of avalanche on SE [aspect](#) of Crown Butte.

Number of slides

3

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Snowmobile

Trigger Modifier

u-An unintentional release

R size

1

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Images

[Snowmobile triggered on Crown Butte 2](#)

[Snowmobile triggered slide on Crown Butte](#)

[Avalanche on Crown Butte](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches
Advisory Year
[19-20](#)