wet snow avalanches near Cooke

COOKE CITY

Cooke City

4/10/2023

Code

WL-N-R1-D2

Elevation

9500

Aspect Range

S-SW-NE

Latitude

45.02020

Longitude

-109.93800

Notes

There were maybe 6-10 D1.5-D2 wet loose slides scattered around the area that we could see, similar to attached picture of Crown Butte (We could see Miller Mtn. east and north, Scotch Bonnet, Henderson, Crown Butte, Abundance, Wolverine). At lower elevations where the snowpack is shallower, closer to silver gate and the northeast corner of the park, there were some deeper wet loose slides (D2) and a couple small wet slabs (photo). I would estimate most of these happened yesterday (4/10).

Number of slides

10

Number caught

0

Number buried

0

Avalanche Type

Wet loose-snow avalanche

Trigger

Natural trigger

R size

1

D size

_

Problem Type

Wet Snow

Slab Thickness

10.0 inches

Vertical Fall

600ft

Slab Width

25.00ft

Images

Wet loose slide on Crown Butte

Wet slides south of Silver Gate

Snow Observation Source

wet snow avalanches, warming snowpack near Cooke Slab Thickness units

Slab Thickness units inches Single / Multiple / Red Flag Multiple Avalanches Advisory Year 22-23