

Wet slide in Lower Middle Cottonwood Canyon

BRIDGER RANGE

Bridger Range

3/19/2023

Code

WS-N-R3-D2-O

Elevation

5900

Aspect

N

Latitude

45.85120

Longitude

-110.94800

Notes

I observed the results of a wet [slide](#) avalanche within the first mile of Middle Cottonwood Creek Trail. The [slide](#) came down from the south side of the canyon (north facing), and crossed the trail at about 4-5' deep and 10' across at the trail with debris and into the creek at the creek crossing about .75 mile from the trailhead. The crown was only about 100' up the side of the canyon. The avalanche would've occurred earlier in the week, there was just the skiff of snow on it from the previous light snow (22nd?). In the rest of that section there are pinwheels all along that south canyon slope (north facing).

This is the 3rd wet [slide](#) I've seen in the last 3-4 weeks on Middle Cottonwood in the same region where the trail is on the south side of the creek (mile .4-.80 from summer trailhead). This area is easily accessible by hikers (I was running) and I've seen wet slides in that area 3 of the last 4 years once the sun hammers that south slope in the afternoon. I would expect more at the next warm spell after this current storm cycle.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Wet slab avalanche

Trigger

Natural trigger

R size

3

D size

2

Bed Surface

O - Old snow

Problem Type

Wet Snow

Slab Thickness

12.0 inches

Vertical Fall

100ft

Slab Width

35.00ft

Images

[Wet slide in Middle Cottonwood](#)

[Slide crossing trail at creek crossing, Middle Cottonwood](#)

Snow Observation Source

[Wet slide in Lower Middle Cottonwood Canyon](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)