Large natural above Ainger Lake

Frazier Basin Bridger Range 4/1/2023 Code

HS-N-R3-D3-O

Elevation

9000

Aspect

E

Latitude

45.93010

Longitude

-110.98000

Notes

"Toured into Frazier Basin today [4/1/23] and noted a few instabilities.... Second, we saw a large natural avalanche above Ainger lake (E-SE facing) that ran from near the top of the ridge itself to propelling debris up, over, and past the lake. The crown ranged from 2-5ft high spanning 400-500ft across the face."

"Saw this crown from a distance today [4/1/23]. Possibly natural R3-D3 on ESE <u>aspect</u>, likely caused by <u>wind loading</u>. Unsure when it occurred, but crown looked large and debris ran into the flats mowing down some small flag trees."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

3

D size

3

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

36.0 inches

Vertical Fall

1200ft

Slab Width

500.00ft

Images

Northern Bridgers Avalanche

Large avalanche near Frazier, debris

Large avalanches near Frazier Basin

Natural crown near Frazier

Snow Observation Source

Instabilities around Frazier Basin

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

<u>22-23</u>