

Large skier triggered avalanche on Gardiner headwall

Beartooth Pass

Out of Advisory Area

6/1/2024

Code

ASu-R3-D2.5

Elevation

10800

Aspect

NE

Latitude

44.97010

Longitude

-109.46200

Notes

From IG messages on June 1 2024: "there were two riders and a dog on the slope. One rider was partially caught and rode out when everything stopped moving. The dog was very afraid and got stuck at the crown and rocks on the lookers left. Happened about 3pm today within the first 20 riders. Started with a small [slide](#) and propagated much larger when it got closer to the rocks."

From another ob. "At approximately 15:40 a D3 avalanche on the Gardiner headwall broke. It was triggered by a snowboarder and his dog. The run had already been tracked by skis and snow machines but the [trigger point](#) was slightly farther skier right and appeared to [trigger](#) a convex [wind slab](#). Several skiers, boarders, and riders were in the area but there were no burials or injuries"

Number of slides

1

Number caught

0

Number buried

0

Trigger

Skier

Trigger Modifier

u-An unintentional release

R size

3

D size

2.5

Slab Thickness

20.0 inches

Vertical Fall

690ft

Slab Width

300.00ft

Images

[Human triggered R3 Gardiner Headwall 2](#)

[Human triggered R3 Gardiner Headwall](#)

[Large avalanche on Gardner headwall 2](#)

[Large avalanche on Gardner headwall](#)

Snow Observation Source

[Human triggered R3 D3 Gardiner Headwall](#)

[Large avalanche on Gardner headwall](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[23-24](#)