

Natural Avalanche up Moose Jaw, Storm Castle Ridge

Moose Jaw

Northern Gallatin

2/14/2020

Code

HS-N-R3-D3-O

Elevation

9200

Aspect

N

Latitude

45.44940

Longitude

-111.07600

Notes

Very large avalanche photographed from Gallatin Gateway at the head of Little Bear Canyon. This avalanche likely occurred Saturday or Sunday during the [loading](#) event as there is snow on the debris pile.

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

60.0 inches

Vertical Fall

500ft

Slab Width

1100.00ft

Weak Layer Grain type

Faceted Crystals

Images

[Moose Jaw, Storm Castle Ridge](#)

Attached Videos

That's Not Where You'll Find Me Today - 5 February 2020

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

19-20