

Very Large, Natural Avalanches Divide Basin

Divide Peak

Northern Gallatin

2/14/2021

Code

HS-R4-D3

Elevation

9800

Aspect Range

S-E

Latitude

45.39250

Longitude

-110.97600

Notes

From Obs: "I skied around the little hills in the basin south of Divide Peak today, and saw quite a bit of recent activity. The southwest corner of Divide Cirque slid on the storm [slab](#) and broke 1200-1500' wide, an east [aspect](#) had a crown that exceeded 6' in places, and the south side of Divide broke 2-6' deep and ran full [track](#). Things up high are active. I observed no collapsing or cracking, but the signs of instability were still pretty clear"

Number of slides

2

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

R size

4

D size

3

Problem Type

Persistent Weak Layer

Slab Thickness

72.0 inches

Vertical Fall

650ft

Slab Width

1200.00ft

Images

[Large Avalanche, Divide Peak](#)

[Very Large Avalanche, Divide Basin - Close up](#)

[Very Large Avalanche, Divide Basin 1](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches
Advisory Year
[20-21](#)