

Southern gallatin deep slab

SOUTHERN GALLATIN RANGE

Southern Gallatin

4/3/2023

Code

HS-N-R4-D4-O

Elevation

9600

Aspect

E

Latitude

44.84960

Longitude

-110.88200

Notes

I went through the area of Three Rivers Peak yesterday, and there had been a pretty nice cycle of large slides recently. One on the east face of Three Rivers broke 6-800' wide 2-10'+ deep, and ran full [track](#). It only had a couple inches of snow on it, so I think it ran sometime during the recent warm days. Some of the walls along the [slide](#) were over 20' high, and I imagine the debris pile might make it through the summer.

I also observed a couple older slides on E\NE aspects that were older, but not a whole lot smaller.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

4

D size

4

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

90.0 inches

Vertical Fall

1000ft

Slab Width

800.00ft

Images

[Southern gallatin deep slab 4](#)

[Southern gallatin deep slab 3](#)

[Southern gallatin deep slab 2](#)

[Southern gallatin deep slab 1](#)

Snow Observation Source

[Southern gallatin deep slab](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)