

# Large Collapses in YNP, S. Gallatin

## SOUTHERN GALLATIN RANGE

Southern Gallatin

1/2/2021

Code

Latitude

45.04320

Longitude

-110.96200

Notes

From obs: "Today in the southern gallatin we found widespread poor structure (surprise) with the bottom 30 cm of the snowpack consisting of FC and full on DH. Moderate winds were rapidly drifting the new snow, and anywhere with a new load/slightly stiffer [slab](#) was collapsing, with shooting cracks, remote triggers of shallow wind slabs, etc. Some of the collapses ran for over 30m. We were BTL, but I expect that at and above treeline wind slabs were touchy today, with remote triggers possible."

Number of slides

0

Number caught

0

Number buried

0

Problem Type

Persistent Weak Layer

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Red Flag

Advisory Year

[20-21](#)