

Skier triggered slide north of Big Sky

Northern Madison

2/27/2019

Code

SS-ASc-R1-D1-I

Elevation

7500

Aspect Range

ESE

Notes

From an email:

"... [ski cut](#) this little 100' convex roll slope that is 35 degrees for its majority. It slid as expected. ESE facing @ 7500' prominent with [wind loading](#) from SW. Did not step down through the harder wind crusts. 1-2' deep and 50' wide, ran 100'. Storm snow was getting very upside-down with moderate SW heavily loaded [loading](#) aspects."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

1

D size

1

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

24.0 inches

Vertical Fall

100ft

Slab Width

50.00ft

Images

[Skier triggered slide north of Big Sky_2](#)

[Skier triggered slide north of Big Sky_1](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

18-19