

Storm snow avalanche in Middle Basin

Middle Basin

Northern Madison

12/15/2024

Code

SS-ASr-R1-D1-S

Elevation

8200

Aspect

SE

Latitude

45.33740

Longitude

-111.38100

Notes

Skied into middle basin from Beehive this morning and found 8-12 inches of unconsolidated snow on top of a [sun crust](#). While skinning back up to the Beehive/Middle ridge we remotely triggered 12 inches of storm snow on a SE facing gully from 15 ft away, the crown was ~50 ft long. ~8,200 ft.

Winds increased throughout the morning, actively [loading](#) E aspects.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

r-A remote avalanche released by the indicated trigger

R size

1

D size

1

Bed Surface

S - Avalanche released within new snow

Problem Type

New Snow

Slab Thickness

6.0 inches

Vertical Fall

75ft

Slab Width

50.00ft

Images

[Storm instabilities in Middle basin](#)

Snow Observation Source

[Storm instabilities in Middle basin](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[24-25](#)