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