

## YC Patrol triggered avalanche to ground

Yellowstone Club  
Northern Madison  
1/10/2020  
Code  
SS-AE-R3-D2  
Elevation  
8500  
Aspect  
NE  
Latitude  
45.23110  
Longitude  
-111.44100  
Notes

Yellowstone Club Ski Patrol triggered a [slide](#) with explosives, breaking at the ground, during avalanche mitigation work on Friday, 1/10/2020.

From Yellowstone Club Patrol: "It's a NE facing slope at 8500' ... got an avalanche to release on an old layer of well defined [surface hoar](#) (perhaps from mid-December). In some areas it stepped to ground. The crown was 2-4' deep and the avalanche was recorded as R3/D2. The avalanche slid to the bottom of the runout and placed 3-12' of snow in the road and completely blocked the road. This was a relatively large [slide](#) for this particular path this early in the season."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

An explosive thrown or placed on or under the snow surface by hand

R size

3

D size

2

Images

[Avalanche to ground at YC](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[19-20](#)