Explosive and skier triggered wet slabs at Y.C.

Yellowstone Club
Northern Madison
3/27/2022
Code
WS-AE-R4-D2
Elevation
8400
Aspect
NE
Latitude
45.23110
Longitude
-111.44100
Notes

"We also conducted avalanche mitigation on our Cabin's Road at 4:30pm. The snowpack in this zone doesn't get skied and is representative of the backcountry. The slope is ENE around 8,400'. Several wet slab avalanches were produced with explosives and ski cutting. The avalanches ranged from R4/D2 to R2/D1. They all hit the road and several crossed, and buried, the Cabin's Road. Although most of this mitigation was done with explosives, it took minimal effort with skis to get snow moving. The crowns were 2-3' deep and ran on the ground."

Number of slides
2
Number caught
0
Number buried
0
Avalanche Type
Wet slab avalanche
Trigger
An explosive thrown or placed on or under the snow surface by hand
R size
4
D size
2
Problem Type
Wet Snow
Images
Human triggered wet slab, YC
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
21-22