Natural Avalanche West of Cooke City

Other place
Out of Advisory Area
3/4/2021
Code
SS-N-R2-D2-O
Elevation
9300
Aspect
SE
Latitude
44.98800
Longitude
-110.03300
Notes

Avalanche observed just west of Cooke City, outside our advisory area, in Yellowstone National Park on 3/4/2021.

From email: "a fresh, slab avalanche across the valley late this afternoon... I think it is fresh from the last 48 hours if not from today. It was on a SE aspect, around 9300'. By the time I noticed it the light was off the slope, but I could tell that the flank was deep, and that the avalanche probably ran on facets/ depth hoar near the ground. It looked to be a couple hundred feet wide, and at least 3-4' deep."

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Natural trigger
R size
2
D size
2
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
30.0 inches
Slab Width
200.00ft
Images
Natural avalanche west of Cooke

Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
20-21