Recent Natural Avalanche near Cooke City

Republic Creek
Cooke City
4/2/2023
Code
SS-N-R2-D2-I
Elevation
9200
Aspect
NW
Latitude
44.98550
Longitude
-109.94100
Notes

From Email:

"Observed a fresh natural avalanche this afternoon on Woody Ridge. The avalanche occurred on a NW aspect, around 9200' (likely last night). I'd estimate the size to be 1-3' deep, and about 100' wide.

No other avalanche activity observed today. (ski tour up Republic Creek this morning, low visibility while I was up there).

No collapsing. Minor cracking of the fresh, dense wind drifts, though they felt quite stubborn.

New snow: about 10", dense/ rimed forms."

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
I - Interface between new and old snow
Problem Type
Wind-Drifted Snow
Slab Thickness
24.0 inches
Slab Width

100.00ft
Images
Recent Natural Avalanche near Cooke City
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Snow Observation Source
Recent Natural Avalanche near Cooke City
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
22-23