

Sluffs and wind slabs in N. Absarokas

Out of Advisory Area

4/2/2022

Code

L-ASc-R1-D1-I

Notes

We were skiing in the northern absarokas yesterday, and triggered a number of slow moving sluffs in the new snow that slid easily on the thick crust formed from the warmup last weekend. The sluffs were triggered in isolated steeper terrain ($>38^\circ$) but were able to pick up enough momentum to travel a ways downslope. We figured that a few more inches of load in the form of the new snow last night or windslabs forming on the ridgelines would make them more difficult to manage. We saw some shooting cracks at ridgelines due to [wind slab](#) development, but the attached image shows sluffs that traveled a fair bit down the slope, but didn't propagate wider than the area affected by our skis.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Loose-snow avalanche

Trigger

Skier

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

1

D size

1

Bed Surface

I - Interface between new and old snow

Problem Type

New Snow

Images

[Sluffs and wind slabs in N. Absarokas](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[21-22](#)