

Natural avalanche on Fan Mountain

Fan Mountain
Northern Madison
2/24/2023
Code
HS-N-R2-D2.5-I
Elevation
10000
Aspect
NE
Latitude
45.29810
Longitude
-111.52400
Notes

From email 2/25/23: "... a good sized [slab](#) avalanche on Fan, NE Face. Crown height hard to estimate but looked like a 2' or so. Maybe running on interface from when it got cold earlier in the week? Possibly deeper than that but sure could have loaded that much this week. Anyway- very white [bed surface](#), good [propagation](#), 200' -300' crown length, debris stopped on upper bench. D2.5. Likely triggered by [cornice](#) fall."

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Hard slab avalanche
Trigger
Natural trigger
R size
2
D size
2.5
Bed Surface
I - Interface between new and old snow
Problem Type
Wind-Drifted Snow
Slab Thickness
24.0 inches
Vertical Fall
1000ft
Slab Width
250.00ft
Snow Observation Source
[Natural avalanche on Fan Mountain](#)
Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)