Remote trigger on Blackmore

Mt Blackmore
Northern Gallatin
11/9/2022
Code
HS-ASr-R1-D2-I
Elevation
9800
Aspect
E
Latitude
45.44440
Longitude
-111.00400
Notes

A skier remotely triggered an avalanche on Mt Blackmore (11/9/22).

From email: "I ski cut the top of the face and remote triggered a hard slab from 50’ above the crown. It broke full width of the couloir feature, 150’ wide and 10-18” deep. Broke on new snow/old snow interface which was another hard wind slab. The avalanche ran the length of the East face and stopped just below the last set of cliffs."

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Hard slab avalanche
Trigger
Skier
Trigger Modifier
r-A remote avalanche released by the indicated trigger
R size
1
D size
2
Bed Surface
I - Interface between new and old snow
Problem Type
Wind-Drifted Snow
Slab Thickness
14.0 inches
Slab Width

150.00ft
Images
Crown and runout of skier triggered avalanche on Mt Blackmore.
Crown of avalanche remotely triggered by a skier on Mt. Blackmore.
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
22-23