Big Avalanche Crown, N. Absaroka Range

Arrastra Creek
Out of Advisory Area
4/2/2023
Code
HS-N-R4-D3-O
Elevation
10200
Aspect
SE
Latitude
45.26430
Longitude
-110.61700
Notes

From email: "Saw this recent crown while xc skiing out above Mill Creek today. It's on the east-southeast aspect of Peak 10526 east of Emigrant Peak at ~10,200'. In what I like to call the Arrastra Ridge Avalanche Observatory Plot*. The photo is taken approximately 5 miles in line of sight from the crown. It is roughly 1000' wide. If I had to guess, the crown is 10'+ tall—definitely a very destructive avalanche. I won't venture a guess on the rating. I'd bet good money it ran all the way to the lake at the head of Burnt Creek and rearranged some timber.

*If one wanted to create a laboratory for observing large, regularly occurring naturally triggered avalanches, this would be one of the best locations in SW MT."

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Hard slab avalanche
Trigger
Natural trigger
R size
4
D size
3
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
120.0 inches
Slab Width
1000.00ft

Images
Big Avalanche Crown, N. Absaroka Range
Snow Observation Source
Big Avalanche Crown, N. Absaroka Range
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
22-23