

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](#)