

Ice climber triggered and caught in avalanche in Upper Mill Creek, Absarokas

Out of Advisory Area

11/12/2019

Code

HS-AFu-R3-D2-I

Elevation

9000

Aspect

NW

Latitude

45.27760

Longitude

-110.50300

Notes

Outside advisory area, but seemed relevant to report a climber triggered avalanche today (12/11/2019) at around 9000 ft, on a 35 degree slope on a NW [aspect](#). Solid size 2, triggered roughly 15m below the crown (depth 20-40 cm, width 15m) Failed on a density change below a fresh windslab, ran around 100m and deposited 1m of debris towards the bottom of the runout. HS-AF-D2/R3-I. No injuries.

Number of slides

1

Number caught

1

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Foot penetration

Trigger Modifier

u-An unintentional release

R size

3

D size

2

Bed Surface

I - Interface between new and old snow

Slab Thickness

30.0 centimeters

Vertical Fall

300ft

Slab Width

15.00ft

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

19-20