

Snowmobiler triggered avalanche, Lionhead

LIONHEAD AREA

Lionhead Range

2/1/2021

Code

SS-AMu-R2-D2-O

Elevation

9400

Aspect

SE

Latitude

44.73100

Longitude

-111.38800

Notes

A snowmobiler triggered this avalanche, no one was caught. From the reporting party, "We were playing in the trees below the ridge and we climbed up to the left in that little meadow and that's when the [slide](#) broke to our right and propagated up. From what I can tell is it broke on two layers and it was approximately 100ft wide and ran 500ft. Debris piled up in the trees above the meadow we were playing in."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Snowmobile

Trigger Modifier

u-An unintentional release

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

30.0 inches

Vertical Fall

500ft

Slab Width

100.00ft

Images

[Snowmobiler triggered avalanche_close](#)

[Snowmobiler triggered avalanche_far](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[20-21](#)