

# Snowmobile Triggered Avalanche Lionhead

Lionhead Ridge

Lionhead Range

1/20/2020

Code

HS-AM-R2-D2-G

Elevation

8800

Aspect

N

Latitude

44.73360

Longitude

-111.32900

Notes

From email: "I wanted to make you aware of a snowmobile triggered [slide](#) in Lionhead today. Fortunately, I was not injured, was able to stay completely on top, climbed through the majority of the snow wash after seeing it begin to break, and relatively slowly slid down with the last of the moving snow while still on the machine. When I came to a stop I stood up and was completely free of the snow. Our group is trained in avalanche safety, practiced beacon use prior to leaving town in the morning, were wearing avy gear, and were very fortunate that this ended the way it did.

A clear reminder that this can happen to any of us and to be careful out there."

Number of slides

1

Number caught

1

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Snowmobile

R size

2

D size

2

Bed Surface

G - Ground

Problem Type

Persistent Weak Layer

Slab Thickness

48.0 inches

Vertical Fall

300ft

Slab Width

100.00ft

Images

[Snowmobiler triggered slide at Lionhead](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[19-20](#)