

## Snowmo triggered small slide at Lionhead

Lionhead Ridge

Lionhead Range

4/1/2024

Code

SS-AM-R1-D1.5-O

Aspect

E

Latitude

44.71450

Longitude

-111.31800

Notes

On 4/2/24 we saw a small [slab](#) avalanche that occurred since this weekend's snow. It appears to have been triggered by a snowmobile yesterday (4/1/24). It broke 10" to 2 ft deep, 50 ft wide, and ran ~50 vertical feet. It broke on a thin layer of facets beneath the new snow.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Snowmobile

R size

1

D size

1.5

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Images

[Small slab avalanche in Targhee Creek](#)

[Targhee Creek Profile - 2 April 2024](#)

Attached Videos

[It's Wet Avalanche Season, Lionhead - 2 April](#)

Snow Observation Source

[Wet snow at Lionhead](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche  
Advisory Year  
[23-24](#)