

Major avalanche cycle

LIONHEAD AREA

Lionhead Range

1/30/2021

Code

SS-N

Latitude

44.72920

Longitude

-111.32300

Notes

From GNFAC field day on 2/1:

Many natural avalanches were triggered by a large snowstorm that dropped 2 feet of snow on 1/29 and 1/30. The slides broke on numerous weak layers: under the snow, a [surface hoar](#) layer mid-pack and sugary facets at the ground ([depth hoar](#)).

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

Problem Type

Persistent Weak Layer

Images

[Lionhead Snowpit Profile - 1 Feb](#)

[Small avalanche at Lionhead](#)

[Avalanche stepped down into deeper layers](#)

[Avalanches near Targhee Peak at Lionhead](#)

[Avalanche 2nd time this season on the same slope](#)

[Avalanche on the bench below Lionhead Peak](#)

[Airplane Bowl avalanche](#)

[Panorama of Lionhead Ridge avalanches](#)

[Avalanches on Lionhead Ridge](#)

Attached Videos

[Major Avalanche Cycle, Lionhead - 1 Feb](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[20-21](#)