

Two natural cornice fall triggered slides at Lionhead

Lionhead Ridge

Lionhead Range

3/19/2022

Code

SS-NC-R2-D2-O

Elevation

9000

Aspect Range

NE-N

Latitude

44.71450

Longitude

-111.31800

Notes

We saw two natural avalanches on 3/19/22 appeared to be within 24-48 hours old and triggered by [cornice](#) falls that broke out a [slab](#) below. One on Northeast [aspect](#) at 8,800' on Lionhead Ridge, and one on North [aspect](#) at 10,000' behind Targhee Creek.

Number of slides

2

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Cornice fall

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

12.0 inches

Vertical Fall

700ft

Slab Width

50.00ft

Images

[Natural cornice fall triggered slide, Lionhead Ridge 2](#)

[Natural cornice fall triggered slide, Lionhead Ridge](#)

[Natural cornice fall triggered avalanche, Targhee Creek](#)

Attached Videos

[New snow on the way, more widespread instability, Lionhead - 19 Mar](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[21-22](#)