

Many large Natural Avalanches at Lionhead

Lionhead Ridge

Lionhead Range

1/30/2023

Code

HS-N-R2-D2-U

Elevation

9200

Aspect Range

E, NE, N

Latitude

44.71450

Longitude

-111.31800

Notes

As we rode into Lionhead we saw many slides that either ran naturally or from [cornice](#) falls. Most of the slides happened Fri or Sat. Winds are blowing strong at all aspects and elevations. Slopes are being loaded further and we triggered a small [slide](#) (video) from 50 feet away (aka remotely triggered)(separate avy log record). This is a serious sign of instability and we were careful to not get on or underneath avalanche terrain.

On Feb 11 we saw evidence of widespread activity that likely occurred during this cycle on 1/29-1/30.

Number of slides

10

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

2

D size

2

Bed Surface

U - Unknown

Problem Type

New Snow

Slab Thickness

18.0 inches

Vertical Fall

700ft

Slab Width

200.00ft

Images

The cornice that triggered the slide.

Cornice triggered avalanche off Lionhead Ridge.

Snow Observation Source

Avalanches and remote trigger

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

22-23