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