Natural cornice triggered Lionhead Ridge

Lionhead Ridge
Lionhead Range
1/19/2020
Code
HS-NC-R2-D2-O
Elevation
8900
Aspect
NE
Latitude
44.71210
Longitude
-111.31300
Notes

With only 3" of new snow overnight, a cornice triggered a large avalanche at Lionhead early this morning. It broke 3 to 4 feet deep and propagated on a buried weak layer. This is the only stability test we need today, human triggered avalanches possible and the management strategy is to avoid steep slopes or be clear about your risk tolerance if you are poking into avalanche terrain.

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Hard slab avalanche
Trigger
Cornice fall
R size
2
D size
2
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
40.0 inches
Vertical Fall
800ft
Slab Width
200.00ft
Images
Lionhead Ridge Avalanche 2
Lionhead Ridge Avalanche 1

Attached Videos
Avalanches at Lionhead: It didn't take much - 19 January 2020
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
19-20