

## Avalanches on Lionhead Ridge

Lionhead Ridge

Lionhead Range

1/8/2019

Code

SS-N-R3-D2-O

Elevation

9000

Aspect Range

E-SE

Notes

Many avalanches broke during the last week's avalanche cycle at Lionhead. Natural and snowmobile triggered slides were reported between 1/7 and 1/9. On 1/6-1/7 the area got a foot of heavy snow followed by strong winds. This loaded an unstable snowpack that is poorly supported by 1.5' of sugary snow on the ground. Avalanches broke 2-3 feet deep on this weak snow, and propagated relatively wide.

Multiple Avalanches

Number of slides

2

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

3

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

32.0 inches

Vertical Fall

400ft

Slab Width

150.00ft

Images

[Avalanche north of Airplane Bowl](#)

[Airplane Bowl Natural Avalanche](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches  
Advisory Year  
[18-19](#)