



Large Avalanche, Lionhead Range

Lionhead Ridge

Lionhead Range

2/18/2019

Code

HS-AM-R3-D2.5-G

Elevation

9000

Aspect

NE

Latitude

44.71350

Longitude

-111.31600

Notes

The crown on this [slide](#) ranges from 4-6' deep. It occurred on a heavily wind loaded slope and broke on facets near the ground. It's a clear reminder that large avalanches are possible in the mountains near West Yellowstone. Photo: GNFAC

Number of slides

1

Number caught

0

Number buried

0

Number killed

0

Avalanche Type

Hard slab avalanche

Trigger

Snowmobile

R size

3

D size

2.5

Bed Surface

G - Ground

Problem Type

Persistent Weak Layer

Slab Thickness

72.0 inches

Vertical Fall

200ft

Slab Width

150.00ft

Slab Layer Grain Type

Wind packed

Images

[Lionhead avalanche from afar](#)

[Large Avalanche, Lionhead_1](#)

[Large Avalanche, Lionhead](#)

Attached Videos

[Large Avalanche, Lionhead - 19 Feb 2019](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[18-19](#)