

Deep Slab Avalanche, Bald Peak - Lionhead

LIONHEAD AREA

Lionhead Range

4/2/2023

Code

HS-N-R3-D2.5-O

Elevation

9500

Aspect

E

Latitude

44.72920

Longitude

-111.32300

Notes

There was a large natural avalanche that broke yesterday on Bald Peak it was bounded laterally by the terrain, so it only broke a three hundred feet across, but it appeared to be 4-6' deep and ran the full available vertical into the creek below. This avalanche was the key piece of information for the day and answered the question of whether or not the snowpack is continuing to produce deep [slab](#) avalanches with every storm, it is.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

3

D size

2.5

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

54.0 inches

Vertical Fall

1200ft

Slab Width

300.00ft

Images

[Deep slab avalanche on Bald Peak - Crown](#)

[Deep slab avalanche on Bald Peak 2](#)

[Deep slab avalanche on Bald Peak](#)

Snow Observation Source

[Natural Avalanche Cycle at Lionhead](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)