

Lick Creek Avalanche

Lick Creek

Northern Gallatin

1/26/2019

Code

SS-ASc-R2-D2-I

Elevation

8000

Latitude

45.51980

Longitude

-110.95000

Notes

Skiers near lick creek intentionally triggered this avalanche that failed below the recent snow. From the email: "[Ski cut](#) a wind loaded soft [slab](#) on 34 degree headwall dropping into Bozeman Cr. drainage. Slope fractured and ran short ways, 100 feet from crown to toe. Crown was 75 feet across and 20 inches deep." Photo: Kenna

Number of slides

1

Number caught

0

Number buried

0

Number killed

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

2

D size

2

Bed Surface

I - Interface between new and old snow

Problem Type

New Snow

Slab Thickness

20.0 inches

Vertical Fall

100ft

Slab Width

75.00ft

Slab Layer Grain Type

Precipitation Particles

Images

[Lick Creek Avalanche \(1\)](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[18-19](#)