

Snowmobiler triggered slide, Island Park

Sawtelle Peak

Island Park

1/18/2024

Code

SS-R2-D2-O

Elevation

9600

Aspect

SE

Latitude

44.56110

Longitude

-111.44300

Notes

A snowmobiler triggered [slide](#) occurred yesterday below Sawtelle Peak. It broke on the buried [surface hoar](#) and facets about 1.5 feet under the surface.

The avalanche:

44.55581, -111.45085

El 9,286'

HS - 143 cm

Surf hoar 96-95 cm

[Slab](#) was 18-24" deep

Not really wind loaded, but it looks like winds wrap around that face.

About 150' wide

about 300' vertical

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger Modifier

u-An unintentional release

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

50.0 centimeters

Vertical Fall

300ft

Slab Width

150.00ft

Weak Layer Grain type

Surface Hoar

Weak Layer Hardness

F

Images

[Crown as seen from the Sawtelle Road](#)

[Crown of the avalanche](#)

[Looking up the path, 38 degrees steep](#)

Attached Videos

[Heads Up, We Are Seeing Avalanches, Island Park - 19 Jan](#)

Snow Observation Source

[An avalanche and instability](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[23-24](#)