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