Windslab above surface hoar near W. Yellowstone/IP

Two Top
Island Park
12/15/2024
Code
SS-AMu-R2-D1-O
Latitude
44.61040
Longitude
-111.30300
Notes

Small windslab triggered on approach for inspection. Failure interface had 5 mm Surface Hoar. Soft slab, remote propagation onto the adjacent slope. Debris covered about half of the road bed.

Number of slides
2
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Snowmobile
Trigger Modifier
u-An unintentional release
R size
2
D size
1
Bed Surface
O - Old snow
Problem Type
Persistent Slab
Slab Thickness
10.0 inches
Vertical Fall
20ft
Slab Width
50.00ft
Weak Layer Grain type
Surface Hoar
Weak Layer grain size
5.00mm
Images
Wind Slab 3
Wind Slab 2

Wind Slab 1
Snow Observation Source
Windslab above surface hoar
Slab Thickness units
inches
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
24-25