Natural Avalanche, Sunlight Basin

Sunlight Basin
Southern Madison
12/19/2020
Code
SS-N-R2-D2-O
Elevation
9450
Aspect Range
ESE-N
Latitude
44.97310
Longitude
-111.31000
Notes

We observed two natural avalanches that likely failed 2-3 days ago in the Sunlight Basin in the Taylor Fork. They broke ~150-250 feet wide and ran 250 vertical feet.

Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Natural trigger
R size
2
D size
2
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
24.0 inches
Vertical Fall
250ft
Slab Width
250.00ft
Weak Layer Grain type
Depth Hoar
Weak Layer grain size
3.00mm
Weak Layer Hardness
F
Images

Natural Avalanche, Sunlight Basin 2
Natural Avalanche, Sunlight Basin 1
Attached Videos
More Weak Facets, More Avalanches - 21 December 2020
Slab Thickness units
inches
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
20-21