Natural avalanches on Bridger Pk

Bridger Peak
Bridger Range
12/24/2020
Code
SS-N-R2-D2-O
Elevation
8500
Aspect
E
Aspect Range
SE-E-NE
Latitude
45.77010
Longitude
-110.94000
Notes

Observed multiple natural avalanches on Bridger Peak around 1200 on 12/24/20. Broke within last 24 hours. These appeared to be the recent storm snow breaking on weak depth hoar, 1-3 feet deep. Showing good propagation, and entraining weak snow in the track. Storm on 12/22-12/23 totaled 8-12" (.3-.5" SWE).

Number of slides
5
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
1000ft
Slab Width
400.00ft
Weak Layer Grain type
Depth Hoar

Slab Layer Grain Type
Precipitation Particles
Images
Natural avalanches on Bridger Peak
Natural crown and point release in Argentina Bowl
Slab Thickness units
inches
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
20-21