Remotely triggered avalanches on Garnet Mtn.

Garnet Mtn.
Northern Gallatin
2/12/2020
Code
HS-ASr-R1-D1-O
Elevation
8000
Aspect
NW
Latitude
45.42400
Longitude
-111.20500
Notes

Two avalanches simultaneously remotely triggered by skiers on Wednesday, 2/12/2020.

From email: "NW aspect at 8000 ft on Garnet Mountain. Two slides, one 15 feet across and one 10 feet across, remotely triggered from 15 ft away. Crown was about four feet deep, triggered on the facets. Didn't travel more than 30 vertical feet. One slide triggered in dense trees, and both slides traveled into densely treed areas. The snowpack was relatively shallow in the area where slide was triggered. Signs of instability were noted (Back on low angle terrain, *after* triggering the above slide), Cracks that propagated out 10+feet and were very deep and whomphing."

Number of slides
2
Number caught
0
Number buried
0
Avalanche Type
Hard slab avalanche
Trigger
Skier
Trigger Modifier
r-A remote avalanche released by the indicated trigger
R size
1
D size
1
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness
48.0 inches
Vertical Fall

30ft
Slab Width
30.00ft
Weak Layer Grain type
Faceted Crystals
Images
Remotely triggered slide on Garnet
Slab Thickness units
inches
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
19-20