BBSP explosive triggered slides

Bridger Bowl
Bridger Range
1/26/2024
Code
SS-AEc-R2-D2-O
Elevation
8500
Aspect
E
Latitude
45.81560
Longitude
-110.92300
Notes

From email 1/26/24: "7 ANFO jug shots were used in D-Rt and S-1. [Areas not open to public skiing yet this season]

Joel's Belly which broke 12-18" deep 50+' wide on the wind loaded south shoulder above the joel's zip drive - majority of the debris didn't go too far, southside portion rolled off the stubborn angle and down onto the z-fan.

Z-Chute southside above traverse to lost shot bowl removed the seasons snowpack down to the basal crust. 50-100 ft wide, pulling the faceted snow off the steep rocky wall to the south and put a lot of debris on the Z-Fan and ran 100ft below the south bowl traverse.

Middle of Lost Shot bowl released but not very big."

Number of slides
3
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
An explosive thrown or placed on or under the snow surface by hand
Trigger Modifier
c-A controlled or intentional release by the indicated trigger
R size
2
D size
2
Bed Surface
O - Old snow
Problem Type

Persistent Weak Layer
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
23-24