

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](#)