## Large natural avalanche on Saddle Peak

Saddle Peak Bridger Range 1/6/2023 Code N-R2-D2.5-O Elevation 9000 Aspect E Latitude 45.79430

Longitude -110.93600 Notes

At 1:30 PM on Jan 6th a large avalanche poured over the cliffs on Saddle Peak, outside the boundaries of Bridger Bowl. Clouds obscured the <u>starting zone</u>. Multiple groups were in the <u>runout zone</u>, including a skier hitting a jump. One person was caught and buried up to his neck. He was able extricate himself and was unharmed. He did a beacon search at the toe of the debris. He estimated the debris was at least six feet deep.

We believe this was a natural avalanche that broke in the new and wind drifted snow which then broke into older snow. Bridger Bowl measured 6" of new snow with 0.75 inches of <u>Snow Water Equivalent</u> at the Alpine Wx. Station. The avalanche was estimated to be 2 feet deep, and measured on Google Earth to be 550 feet wide and 1700 feet long.

Number of slides
1
Number caught
1
Number buried
1
Trigger
Natural trigger
R size
2
D size
2.5
Bed Surface

O - Old snow
Problem Type
Persistent Slab
Slab Thickness
24.0 inches
Vertical Fall
1700ft
Slab Width

550.00ft

## **Images**

Debris from natural avalanche on Saddle

Crown up close on Saddle Peak

Saddle Peak Avalanche\_crown and snowpit marked

Saddle Peak Avalanche\_full length from gun mount

Saddle Peak Avalanche\_crown close-up

Saddle Peak Avalanche\_from road, wide

Saddle Peak Avalanche\_from road

Saddle Peak avalanche

Saddle Peak pit and avalanche

Attached Videos

Not too stoked...Saddle Peak, 3 Jan

**Snow Observation Source** 

Large avalanche on Saddle Peak

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

22-23