

## Glide Avalanche on Glide Plane

Bridger Bowl

Bridger Range

5/12/2019

Code

WS-N-R3-D2.5-G

Elevation

7750

Aspect

E

Latitude

45.82400

Longitude

-110.92500

Notes

"South side of the [Glide](#) Plane released as a [glide](#) avalanche last evening (May 12th) sometime around 6 pm according to source. [Bed surface](#) was ground in [starting zone](#) of wet clay soil sparsely covered in long grass. Debris chunks, some snowmobile sized, rode up on surface and slid approx. 200 vert. Debris could have bumped a tower on the old Alpine lift if it still lived there. Last freeze was 6 am on the 10th of May. The high temperature on the 12th was 59 degrees at 4 pm."

From BBSP Avalanche Atlas:

### **Interesting Events:**

"The [Glide](#) Plane annually develops a significant [glide](#) crack starting on the north side of the lower section. There is only one event (late 1960's) of this path breaking out to the ground that can be recalled (a [glide](#) avalanche). This occurred sometime when Randy Elliott was a grade-schooler and it did damage to a tower on the old Alpine lift. A deflector was then built onto the damaged tower. Mitigation efforts throughout the 80's consisted of extensive boot packing early season and one attempt of encircling entire slope with det chord. These efforts proved futile, as the crack still developed and the slope remained intact.

Circa 2013 when the original Alpine chair was removed, the road cut known as the 3 Bears Traverse was filled back in with its original material that had been the foundation of the unload station of the old Alpine. This is the 3<sup>rd</sup> season (2016) with the original landscape, the [glide](#) crack has still opened but the slope has stayed in place.

Early 1980's, Joel Jurgens wanted to test the slope because of rapid movement. Buried big shots on flanks and Goldilocks Traverse level strung together with det cord. –Randy Elliott 2017" - Pete Maleski 2015-2016

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Wet slab avalanche

Trigger

Natural trigger

R size

3

D size

2.5

Bed Surface

G - Ground

Problem Type

Wet Snow

Slab Thickness

30.0 inches

Vertical Fall

200ft

Slab Width

70.00ft

Images

[Glide Plane Avalanche 2](#)

[Glide Plane Avalanche from toe](#)

[Glide Plane Avalanche Debris Chunks](#)

[Glide Plane Avalanche Crown](#)

[Glide Plane Avalanche](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[18-19](#)