

Airplane bowl avalanche, North Bridger Range

Airplane Bowl

Bridger Range

3/7/2023

Code

HS-N-R3-D3-U

Aspect

E

Latitude

44.72500

Longitude

-111.32200

Notes

From Obs, "Noticed this large avalanche in unsupported terrain yesterday morning. I called it HS-N-R3-D3-U although it looks to have failed on facets at the ground. Frequent flyer but impressive. Debris was approx. the size of a football field and 8-10' deep, ran full extent of D3 [track](#)."

We dug on a nearby slope. 8050', E/SE, 29 deg. HS 200cm, N/O interface down 40cm. 1cm MFcr with small grained facets above and below. Fair structure, no prop. A bit of grapple mixed in new snow and today's solar input was not warm enough to soften current surf. crust"

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

3

D size

3

Bed Surface

U - Unknown

Problem Type

Persistent Weak Layer

Images

[Airplane Bowl Debris - N. Bridgers](#)

[Avalanche crown airplane bowl](#)

[Airplane Bowl Avalanche 1 - N. Bridgers](#)

Snow Observation Source

[Airplane bowl avalanche](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

22-23