Skier triggered avalanche in Argentina Bowl

Argentina Bowl Bridger Range 1/6/2025 Code SS-ASc-R2-D2.5-S Elevation 9000 Aspect E

Latitude

45.78750

Longitude

-110.93500

Notes

From IG Messages: "as expected, broke a slide out while ski cutting saddle today. Here's the report.

After summiting south saddle peak, we noticed wind loaded snow on top of an old avalanche crown (maybe 4-5 days old - 2' deep). We made the decision to ski cut high, hoping to break out the new wind drifted snow. We were the first ones out there today with just a party of two still on north summit. No one below us. I was able to get several small pockets to pop before a larger pocket broke, triggering a sympathetic slab down lower in Argentina bowl. Both slides ran 1000-2000' into the flats down low (crossing the standard traverse). Debris piled up 20' deep and broke trees up to 6" in diameter. Slow start, but picked up lots of steam. We skied lower and found good snow below the ridge where there was less wind effect."

Number of slides

Number caught

Number buried

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

2

D size

2.5

Bed Surface

S - Avalanche released within new snow

Problem Type

Wind Slab

Slab Thickness

24.0 inches

Vertical Fall 1500ft

Images

Argentina Bowl Avalanche Crown

Argentina Bowl Avalanche Broken Trees

Argentina Bowl Avalanche Debris

Skier triggered avalanche in Argentina Bowl Overview

Snow Observation Source

Skier triggered avalanche in Argentina Bowl

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

<u>24-25</u>