

Skier triggered wind slab on Saddle

Saddle Peak

Bridger Range

4/5/2025

Code

AS-R1-D1.5-I

Elevation

9000

Aspect

NE

Latitude

45.79430

Longitude

-110.93600

Notes

From BBSP: " At 2.45?pm a... solo skier triggered a wind loaded pocket on the main face of Saddle Peak that ran down over the cliff and produced an impressive powder cloud.... I met him... and confirm he was alone and no one was in front of him. The avalanche looked to be 2' deep on the southern flank and 5" deep on the northern flank... It entrained more snow on the way down, one 2' deep downhill wind loaded pocket and some loose wet snow. It ran into the bottom of the going home chute, gouging a large hole and then 100ft downhill left a 200ft by 30ft wide shallow debris pile."

Number of slides

1

Number caught

0

Number buried

0

Trigger

Skier

R size

1

D size

1.5

Bed Surface

I - Interface between new and old snow

Problem Type

Wind Slab

Slab Thickness

18.0 inches

Vertical Fall

1200ft

Slab Width

100.00ft

Images

[Skier triggered wind slab on Saddle](#)

[Skier triggered wind slab on Saddle](#)

Snow Observation Source

Skier triggered wind slab on Saddle

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

24-25