

Small, Skier-triggered avalanche at the Throne

The Throne

Bridger Range

4/7/2024

Code

SS-AS-R1-D1-S

Aspect

NE

Latitude

45.88220

Longitude

-110.95200

Notes

A skier triggered a small avalanche on a steep north-facing pitch, but it did not run far. We saw limited cracking on a layer within the new snow generally 4" to 1 foot deep, and got an ECTP11 on this layer in one of our pits on the east-facing pitch near the standard ski [track](#). Our other pits, one lower on the east face and to the north of the saddle at the top of the Throne, resulted in ECTNs between 5 and 15 on this layer within the new snow.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

R size

1

D size

1

Bed Surface

S - Avalanche released within new snow

Slab Thickness

12.0 inches

Vertical Fall

50ft

Slab Width

25.00ft

Images

[Debris from a small skier-triggered avalanche at the Throne](#)

Snow Observation Source

[Storm Snow Instability](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche
Advisory Year
[23-24](#)