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