Intentionally Triggered Avalanche on Ramp

The Ramp Bridger Range 2/17/2025 Code SS-ASc-S Latitude 45.82880 Longitude -110.93100

While skiing a SE-facing slope, we found cracking and some cohesion in the new snow. This was mostly on very steep and rocky terrain features. The most notable of these was about 20' wide, the bottom part of the new slab only moved about 6" before stopping, while the upper foot of the slab ran the full face.

Number of slides

1

Notes

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

Bed Surface

S - Avalanche released within new snow

Problem Type

Storm Slab

Slab Thickness

12.0 inches

Slab Width

20.00ft

Snow Observation Source

Storm snow instabilities

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

24-25