Thin Wind Slab Avalanche near Hardscrabble

Fairy Lake
Bridger Range
4/9/2025
Code
SS-N-R1-D1-I
Elevation
9000
Aspect
SE
Latitude
45.90430
Longitude
-110.95800

Notes

I rode into Fairy Lake. There was 2-3" of new snow above the elevation of Fairy Lake, a trace below. Winds were cranking at ridge top elevation, transporting what soft snow there was. Minimal hazard formation. I spotted one fresh wind slab avalanche near Hardscrabble. The slide ran several hundred feet in steep terrain but was very thin (R1,D1).

There was a mostly supportable crust below the new snow about 1" thick. The snow below the crust was moist.

Number of slides 1 Number caught 0

Number buried

0

Avalanche Type Soft slab avalanche

Trigger

Natural trigger

R size

1

D size

1

Bed Surface

I - Interface between new and old snow

Problem Type

Wind Slab

Slab Thickness

3.0 inches

Vertical Fall

200ft

Slab Width

150.00ft

Images

Small Wind Slab near Hardscrabble
Wind Loading in the Northern Bridgers
Snow Observation Source
Thin Wind Slab Avalanche Hardscrabble
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
24-25