

Small soft slab avalanche south of Bradley's Meadow

The Ramp

Bridger Range

1/19/2025

Code

SS-ASc-R1-D1-I

Elevation

7800

Aspect

S

Latitude

45.82880

Longitude

-110.93100

Notes

Above Bradley's Meadow, we triggered a small [soft slab avalanche](#) on a south facing [aspect](#) around 7800'. This avalanche broke in a wind drift, 4" deep in low density new snow, likely on a [sun crust](#) or near-surface facets.

Number of slides

1

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

R size

1

D size

1

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

4.0 inches

Vertical Fall

40ft

Slab Width

10.00ft

Images

[Debris from small soft slab avalanche](#)

[Cracking in a shallow wind drift](#)

Attached Videos

[Wind slab avalanches, Bridger Range - 19 Jan 2025](#)

Snow Observation Source

[Wind Drifts and Deep Snow in the Bridgers](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[24-25](#)