

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](#)