Small Storm Snow Avalanches in Brackett Creek

Ross Peak
Bridger Range
1/3/2025
Code
SS-N-R1-D1
Elevation
6000
Aspect
S
Latitude
45.86010
Longitude
-110.94900
Notes

From obs: "Toured up to the low angle meadows on the NE shoulder of Ross Peak. Dug a 8000ft and found no action in an extended column test but a significant result in a propagation saw test (PST END 20/100) at about 90 cm down. Some recent small avalanches in steep terrain along Brackett Creek that broke naturally within the storm snow from 1/3."

From obs: "Saw a small recent looking storm slab avalanche that appeared to be naturally triggered above the road on a south facing slope around 6000'. It ran all the way across the slope ~30' wide and ~4" deep within the recent snow. The snow didn't move far enough to reach the road. The slope was quite steep-- we didn't measure but I'd estimate 40*.

We also had localized cracking around our skis with planar breaks on that interface throughout the day, as well as a shooting crack when a member of our group jumped on a south facing test slope. On our way back down we saw an even smaller (~10' across) avalanche on a SW facing creek bank that appeared to be triggered by another party as a test slope. Both of these test slopes were steep and we had no results on two other, less steep slopes."

Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Natural trigger
R size
1
D size
1
Problem Type
New Snow

Slab Thickness
4.0 inches
Slab Width
30.00ft
Images
Natural storm slab
Snow Observation Source
Natural storm slab at Brackett Creek
Ross Peak Meadows
Slab Thickness units
inches
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
24-25