## **PWL and Wind Slab Avalanches in the S Madisons**

Taylor Fork Southern Madison 2/19/2025 Code SS-N-R2-D2 Latitude 45.06070 Longitude -111.27200 Notes

We saw up to five recent avalanches from the last few days. 1-2 looked to have failed on PWLs, and the rest were wind slabs. <u>Cornice</u> collapses triggered at least two of these avalanches.

- 1. Cornice triggered wind slab in Sunlight Basin
- 2. Cornice triggered avalanche in Sage Creek
- 3. Likely PWL avalanche W of Kirkwood Ridge, lower in Cabin Creek
- 4. Older wind slab SW flank, Sage Peak
- 5. Likely PWL avalanche backside of Sage Peak

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Number of slides
5
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Natural trigger
R size
2
D size
2
Problem Type
Wind-Drifted Snow
Images
Large Cornice Fall in Sage Creek
Recent large avalanche Taylor Fork
Attached Videos
Still finding unstable weak layers in S. Madison - 2
Snow Observation Source
Unstable weak layers in the S Madisons
Slab Thickness units
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centimeters Single / Multiple / Red Flag Multiple Avalanches Advisory Year <u>24-25</u>