Whumpfs and Shooting Cracks in the S Madisons

Other place Southern Madison 1/3/2025 Code Latitude 45.12470 Longitude -111.26900 Notes

We observed many large whumps and shooting cracks while headed up the meadows of Cinnamon mountain today, several of which were large enough to shake nearby saplings. These collapses were likely triggering on the recently buried layer of basal facets. Conditions included warm temps, light SW winds, overcast to obscured cloud cover, and S-1 to S1 precip including steady graupel. Nothing particularly surprising considering the conditions in nearby areas, and we chose to keep our terrain choices conservative.

Number of slides 0 Number caught 0 Number buried 0 Snow Observation Source <u>Widespread Collapsing on Cinnamon Mountain</u> Slab Thickness units centimeters Single / Multiple / Red Flag Red Flag Advisory Year 24-25