Natural Avalanche in Sage Basin

Taylor Fork Southern Madison 12/28/2022 Code SS-N-R1-D1-O Elevation 9000 Aspect N Latitude 45.06070 Longitude -111.27200 Notes

This natural avalanche looks to have broken about 1 foot deep and stepped down to the ground on the steeps. It likely released during the storm.

Number of slides 1 Number caught 0 Number buried 0 Avalanche Type Soft slab avalanche Trigger Natural trigger R size 1 D size 1 Bed Surface O - Old snow Problem Type Persistent Weak Layer Slab Thickness 12.0 inches Vertical Fall 100ft Slab Width 150.00ft Weak Layer Grain type **Faceted Crystals** Images Sunlight Basin Profile - 28 Dec 2022 Attached Videos

Unstable snow and an avalanche, Taylor Fork - 28 Dec 2022 Snow Observation Source <u>Avalanches and Instability</u> Slab Thickness units inches Single / Multiple / Red Flag Single Avalanche Advisory Year 22-23