BSSP Triggered deep avalanche in Big Couloir

Big Sky Resort Northern Madison 11/28/2024 Code HS-AEc-R3-D2-G Latitude 45.27600 Longitude -111.43600 Notes

Big Sky Ski Patrol triggered a deep <u>slide</u> in the Big <u>Couloir</u> during avalanche mitigation work on 11/28/24: "Summit north peeled the <u>cornice</u> way back to the ridge and took out the upper hanging snowfield before crashing into the <u>Couloir</u>, leaving a 5-6' tall crown in the chute above the dogleg."

Number of slides 1 Number caught 0 Number buried 0 Avalanche Type Hard slab avalanche Trigger An explosive thrown or placed on or under the snow surface by hand Trigger Modifier c-A controlled or intentional release by the indicated trigger R size 3 D size 2 Bed Surface G - Ground Images **Big Couloir crown Snow Observation Source BSSP** Triggered avalanches Slab Thickness units centimeters Single / Multiple / Red Flag Single Avalanche Advisory Year 24-25