## Large natural avalanche on deeper weak layer at Big Sky

Big Sky Resort Northern Madison 11/24/2022 Code HS-N-R3-D3.5-O Elevation 10000 Aspect N Latitude 45.27600 Longitude -111.43600 Notes

From BSSP (11/24): "The Whale on the NSS slid naturally at some point in the past 24 hours, likely broke into deeper layers, and ran well past the Meeting Trees- estimated D3 <u>slide</u>. There is weakness in the alpine snowpack on some northerly aspects in the alpine..."

From BSSP (12/4): "[A] team got a better look at the natural avalanche that occurred out there around Thanksgiving. It was a solid D3.5 and ran full <u>track</u> from the level of the Little <u>Couloir</u> down to the mature tree line."

Number of slides 1 Number caught 0 Number buried 0 Avalanche Type Hard slab avalanche Trigger Natural trigger R size 3 D size 3.5 Bed Surface O - Old snow Problem Type Persistent Weak Layer Slab Thickness units centimeters Single / Multiple / Red Flag Single Avalanche Advisory Year 22-23