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

IN

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