BSSP Trigger Avalanche - Cold Springs

Big Sky Resort Northern Madison 11/27/2022 Code AE-O Aspect N Latitude 45.27600 Longitude

-111.43600 Notes

From BSSP Observations: "A wind slab triggered near the top of Cold Springs ran down and triggered a persistent slab around constriction level (see pics). This deeper failure occurred about 20cm off the ground at the Oct/Nov interface in a snowpack that was only about 1m deep."

Number of slides

1

Number caught

0

Number buried

0

Trigger

An explosive thrown or placed on or under the snow surface by hand

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Images

BSSP Triggered Avalanche - Cold Springs 2

BSSP Triggered Avalanche - Cold Springs 1

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

22-23