Large whumps, Hebgen Lake

Hebgen Lake Lionhead Range 2/11/2024 Code

Elevation

8200

Aspect

NE

Latitude

44.83810

Longitude

-111.34300

Notes

A small whumpf in the skin <u>track</u> was followed by a massive one a few minutes later. I can count on one hand the number of times I got whumpfs in a skin <u>track</u>...rare indeed. The second one was so big it had us both deeply concerned. We peeled off the skin <u>track</u> after deciding to not cross a gully and soon found debris from a sizeable avalanche that released a couple days ago about 500' above us. We dug in the flank and had 100cm of snow, 60 cm new from last week. The snowfall during the Avalanche Warning, doubled the depth and more than doubled the <u>snow water equivalent</u> of the snowpack. It was a large load and avalanches are breaking underneath the new snow.

Karl was using his 100 cm long Norwegian Battle Saw (pic)...a bit overkill.

Number of slides

Λ

Number caught

0

Number buried

0

Problem Type

Persistent Weak Layer

Images

The stripe separates the new vs old snow

Crossing onto the debris

Attached Videos

Still Dangerous, Hebgen Lake - 11 Feb 2024

Snow Observation Source

Still Dangerous

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Red Flag

Advisory Year

23-24