Extensive Avalanche Cycle in LH

LIONHEAD AREA
Lionhead Range
3/15/2023
Code
Latitude
44.72920
Longitude
-111.32300
Notes

Riding around Lionhead and into the back bowls revealed an extensive avalanche cycle that occurred with the Avalanche Warning 2 days ago. Some slides were hard to see since they were buried in snow while others were more fresh. Crown lines near the ridges, debris piles at the bottom of slopes, and debris pushed high onto trees were evidence of the recent activity. Many slopes avalanched; more than we've ever seen in this area.

We dug in 1 crown and measured 11" of SWE above the weak layer (1mm facets) that avalanched. Every weak layer has a breaking point, and this layer needed about 11 feet of snowfall to get it to avalanche.

Number caught
0
Number buried
0
Images
Looking up at avalanche in Cave Bowl
Hiking to crown
More avalanches in Cave Bowl
Avalanche in Cave Bowl
Avalanche below Lionhead Peak
Avalanche in far back bowl
Standing in the crown
Attached Videos
Aftermath, Part 2: Lionhead - 17 March
Snow Observation Source
An extensive Avalanche Cycle
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
22-23