Two large naturals, Cooke

COOKE CITY
Cooke City
2/22/2023
Code
SS-N-R2-D2.5
Elevation
10000
Aspect
S
Latitude
45.02020
Longitude
-109.93800
Notes

In Cooke City a large storm dropped 4.5" of snow water equivalent (4 feet of snow) and there were a few avalanches reported during and immediately after the storm. We saw one large avalanche on a south facing slope on Meridian, and a smaller wind-loaded slope that avalanched on Mt. Abundance (photo). We saw no other activity. Our concern is the interface between the old snow and new snow. The avalanche activity seemed to break here and on slopes with a wind-load it's worth being extra careful.

Meridian: R2, D2.5 (likely last night, 2/22)
Abundance: R3, D1.5 (maybe on 2/21)

Number of slides
2
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Natural trigger
R size
2
D size
2.5
Problem Type
Wind-Drifted Snow
Images
Natural Avalanche on Mt. Abundance
Attached Videos
A lot of snow, not many avalanches, Cooke - 23 Feb
Snow Observation Source
A lot of snow, not many avalanches
Slab Thickness units

centimeters
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
22-23