Natural Avalanches north of Cooke City

Multiple locations Cooke City 1/18/2024

Code

SS-N

Aspect Range

E,W,S

Latitude

45.67910

Longitude

-111.04200

Notes

While riding north of Cooke City we noted many natural avalanches on east, west, and south-facing slopes at all elevations. Crowns ranged in depth from 1-2'. Most of these avalanches were not side very wide but several were including, Crown Butte, Henderson Mountain, and Miller Ridge. All of these avalanches happened near the end of yesterday's storm.

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

Problem Type

Persistent Weak Layer

Slab Thickness

18.0 inches

Images

Naturals on N facing terrain South of Cooke City

Crown Butte avalanches

Miller Ridge crown 3

Miller Ridge crown 2

Miller Ridge crown 1

Widespread Cracking

Natural Avalanche S. side of Crown Butte

Natural Avalanche in Miller Creek

Natural Avalanche off the Lulu Pass Road

Snow Observation Source

Avalanche photos

Lots of Action in Cooke City

Slab Thickness units

inches

Single / Multiple / Red Flag Multiple Avalanches Advisory Year 23-24