large natural avalanches north of Cooke

COOKE CITY
Cooke City
3/15/2023
Code
HS-N-R3-D2.5-O
Elevation
10000
Aspect
S
Latitude
45.02020
Longitude
-109.93800
Notes

Attached are a few photos of old deep slab avalanches north of town.

The first photo is a south face north of round lake above 10,000'. The crown was mostly filled in but the deepest exposed part was 2-3' deep.

Number of slides 1 Number caught 0 Number buried 0 Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

3

D size

2.5

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

36.0 inches

Vertical Fall

840ft

Slab Width

600.00ft

Images

Deep slab north of Cooke
Snow Observation Source
More large avalanches near Cooke
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
22-23