

Natural and skier triggered small new snow slides

COOKE CITY

Cooke City

4/17/2022

Code

SS-N-R1-D1-I

Elevation

9500

Aspect Range

E, N, NE

Latitude

45.02020

Longitude

-109.93800

Notes

On 4/17/22 near Cooke City we saw a couple natural 2-4" deep, 10' wide slabs on small hills lower down (pictured); natural 6-16" slabs on heavily wind loaded slopes on east aspect Sheep Mtn., north face of Miller and east Wolverine mostly D1-1.5 (no photos); and two skier triggered D1.5 loose snow/storm slabs on the east aspect tiller Ridge (no photo).

Number of slides

8

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

1

D size

1

Bed Surface

I - Interface between new and old snow

Problem Type

New Snow

Slab Thickness

6.0 inches

Vertical Fall

100ft

Slab Width

20.00ft

Weak Layer Grain type

Precipitation Particles

Slab Layer Grain Type

Precipitation Particles

Images

[Natural small slab near Round Lake Apr 17](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[21-22](#)