

Natural Avalanche Activity, Cooke City

COOKE CITY

Cooke City

12/18/2024

Code

SS-N-R3-D2.5-U

Elevation

10000

Aspect Range

N-NE-E

Latitude

45.02020

Longitude

-109.93800

Notes

Ob1: Photos 1-4, GNFAC

We rode out to Lulu Pass to look at the few avalanches that were reported yesterday on Henderson and Fisher Mtn. Today we did not see any avalanches that weren't previously reported, other than one small, but thick [wind slab](#) on south facing slope of Scotch Bonnet (photo). At least the avalanche on Fisher and one on Henderson broke near the ground (pics attached). Some slides were heavily refilled by drifted snow, so it was hard to tell how deep they broke.

Yesterday I saw a wide [slab](#) avalanche up on west Woody Ridge from town (photo attached). It happened late on Wednesday or overnight during or after the strong winds and snowfall.

Ob 2: B Fredlund, Photos 5-13

Quite a few natural avalanches observed north of Cooke City today. Photos attached of:

5: NE facing, 10,000, Miller Ridge

6: E facing, 9900', Bull of the Woods Pass

7: NE facing, 9700', Miller Ridge

8: E facing, 10,200' Scotch Bonnet Mtn.

9: E facing, 10,000 Mt. Henderson

10-12: NE- N facing, 10,000' Mt. Henderson

13: NE facing, 10,000' Sheep Creek.

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

3

D size

2.5

Bed Surface

U - Unknown

Problem Type

Wind-Drifted Snow

Images

[Avalanche on west Woody ridge](#)

[Wind slab avalanche near Lulu](#)

[Large Persistent slab avalanche on Henderson](#)

[Persistent slab avalanche on Fisher](#)

[NE facing, 10,000', in Sheep Creek.](#)

[N facing, 10,000' Mt. Henderson](#)

[NE facing, 10,000' Mt. Henderson 2](#)

[NE facing, 10,000' Mt. Henderson 1](#)

[E facing, 10,000 Mt. Henderson](#)

[E facing, 10,200' Scotch Bonnet Mtn.](#)

[NE facing, 9700', Miller Ridge](#)

[E facing, 9900', Bull of the Woods Pass](#)

[NE facing, 10,000, Miller Ridge](#)

Snow Observation Source

[Recent large avalanches near Cooke](#)

[natural avalanche activity, Cooke City](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[24-25](#)