

Natural avalanches on Henderson Ridge and Sheep Mtn.

COOKE CITY

Cooke City

1/28/2024

Code

HS-N-R2-D2-O

Elevation

10000

Aspect

NE

Aspect Range

NE, SW

Latitude

45.02020

Longitude

-109.93800

Notes

On 1/29/24 On Henderson Bench we could see 2 new avalanches that looked fresh, possibly [cornice](#) triggered. It was not windy, so windloading was not the [trigger](#). Regardless, it was disconcerting. Across the Fisher Creek valley we could see a [slide](#) on the nose of Sheep Mountain on the same slope that killed a snowmobiler in 2015.

Number of slides

3

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

22.0 inches

Vertical Fall

250ft

Slab Width

150.00ft

Images

[2 avalanches on Henderson Ridge](#)

[Closeup of avalanche on Henderson ridge](#)

[2 natural avalanches on Henderson ridge](#)

[An avalanche on the nose of Sheep Mtn](#)

[Three avalanches on Henderson peak and ridge](#)

[Two natural avalanches on Henderson Bench](#)

Snow Observation Source

[Recent avalanches, collapses, instability](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[23-24](#)