

4-6'+ deep Persistent slabs (2) on Henderson Mtn.

Henderson Mountain

Cooke City

1/9/2025

Code

HS-N-R2-D2-O

Elevation

9900

Aspect

NE

Latitude

45.05240

Longitude

-109.94500

Notes

We looked at two 4-6' deep persistent [slab](#) avalanches that were reported yesterday on the east side of Henderson Mtn., which likely happened yesterday. Wind-[loading](#) was the likely [trigger](#). There were not tracks near the larger one above the bench, where riders could easily get to, but they could have been filled in. The other [slide](#) was below the highest point below a [cornice](#) and likely natural. Both looked like they broke on facets at the bottom of the snowpack.

Number of slides

2

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 Slab

Slab Thickness

60.0 inches

Vertical Fall

300ft

Slab Width

300.00ft

Images

[Persistent slab on Henderson Mtn.](#)

Persistent slab above Henderson Bench

E Henderson, likely slid today

E Henderson

Snow Observation Source

Windy and previous drifting near Cooke City

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

24-25