

avalanche on Henderson Mtn.

Henderson Mountain

Cooke City

12/8/2023

Code

SS-R3-D2-O

Elevation

9900

Aspect

SE

Latitude

45.05240

Longitude

-109.94500

Notes

From email "Observed a fresh [slab](#) avalanche on Mt. Henderson this morning. E, SE [aspect](#), 9,900'. I skied up to investigate it and would estimate the size of the crown to be 2-4' deep and about 80' wide. Somewhat surprised by the size relative to the [starting zone](#). Likely a natural avalanche (from about 36 hrs ago), but there were fresh sled tracks in the vicinity from yesterday, so possibly a [remote trigger](#)."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

R size

3

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

36.0 inches

Vertical Fall

500ft

Slab Width

80.00ft

Images

[Avalanche on Henderson Mtn.](#)

Snow Observation Source

[avalanche and collapsing in Cooke](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[23-24](#)