

Skier triggered avalanche on Henderson Mtn

Henderson Bench

Cooke City

1/5/2021

Code

SS-ASr-O

Elevation

9500

Aspect

S

Latitude

45.04080

Longitude

-109.94000

Notes

Remote triggered a soft [slab](#) with a [ski cut](#) . Cut across top of slope and the [slide](#) initiated ten yards below. [slide](#) was approximately 25 feet at the crown and ran the whole length/ width of the gulley. Couldn't see past the choke of the gulley . Thicker at the crown where snow was wind drifted 16 in~. Dug a quick pit after. HS 80 cm. Sl [Slab](#) n top of crust and facets. No one was caught and we skinned back up and skied out our original skin [track](#)

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

r-A remote avalanche released by the indicated trigger

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

16.0 inches

Slab Width

25.00ft

Weak Layer Grain type

Faceted Crystals

Images

[Skier triggered avalanche on Henderson Mtn_path](#)

[Skier triggered avalanche on Henderson Mtn_crown](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

20-21