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 <u>slab</u> with a <u>ski cut</u>. Cut across top of slope and the <u>slide</u> initiated ten yards below. <u>slide</u> 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 \underline{Slab} n top of crust and facets. No one was caught and we skinned back up and skied out our original skin tr track

Number of slides

1

Number caught

Λ

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