Slide South of Henderson Bench

Henderson Mountain
Cooke City
12/15/2024
Code
SS-ASr-R3-D2-I
Elevation
8900
Latitude
45.04330
Longitude
-109.91800
Notes

Sunday morning 12/15 we were skiing just Southwest of Henderson Mountain between the road cuts. The first skier in our party remotely triggered this slide from a slightly lower angle aspect about 50 ft to the skiers left of the slide where the snowpack was shallower. It broke on a convex rollover about 100 ft wide and ran about 80 ft. downslope. The crown averaged 30 inches and broke on sugary facets about 18 inches from the ground. No one was caught.

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
R size
3
D size
2
Bed Surface
I - Interface between new and old snow
Problem Type
Persistent Weak Layer
Slab Thickness
30.0 inches
Vertical Fall
80ft
Slab Width
100.00ft
Weak Layer Grain type
Solid faceted particles

Images
Slide South of Henderson Bench 2
Slide South of Henderson Bench 1
Snow Observation Source
Slide South of Henderson Bench
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
24-25