Collapse and "whumph" on Scotch Bonnet

Scotch Bonnet
Cooke City
2/27/2022
Code
SS-AS-O
Elevation
10150
Aspect
SW
Latitude
45.07330
Longitude
-109.94800
Notes

On 2/27/22 while touring near the top of Rasta Chutes on Scotch Bonnet Mtn. near Cooke City we triggered a collapse of the snowpack and heard a loud "whumph". A 8-10" slab failed and propagated on a layer of weak, sugary facets on top of a hard melt-freeze crust. Estimated 40 feet wide.

Number of slides
0
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Skier
Bed Surface
O - Old snow
Problem Type
Persistent Weak Layer
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Red Flag
Advisory Year
21-22