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 <u>collapse</u> of the snowpack and heard a loud "whumph". A 8-10" <u>slab</u> 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