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