## **Avalanche and cracking, Cooke City**

Scotch Bonnet Cooke City 1/20/2019 Code Elevation 10000 Aspect S Latitude 45.07220 Longitude -109.94800 Notes

GNFAC Field observation

Avalanche, Chimney Rock, NW facing slope. From Daisy Pass we could make out fresh debris at same elevation as us. Could not see the crown, but upper slopes were rocky, thin and likely faceted. Visibility was not good.

Cracking, Scotch Bonnet: We skied up a south facing slope to 10,000 and had shooting crackings in the new, wind drifted snow. The new snow is not bonding well to the old snow surface and it is breaking where it has been blown into slabs.

Number of slides 1 Number caught 0 Number buried 0 Problem Type Wind-Drifted Snow Images Cracking in new, wind-drifted snow Attached Videos Stability is getting worse, Cooke City Slab Thickness units centimeters Single / Multiple / Red Flag Single Avalanche Advisory Year 18-19