Avalanches and Collapsing, Cooke City

COOKE CITY Cooke City 1/20/2024 Code R2-D1.5 Aspect W Latitude 45.02020 Longitude -109.93800 Notes

From obs:

"Widespread cracking and collapsing were observed both north and south of Cooke City."

"We stepped off the skin <u>track</u> and remotely triggered a small slope above the creek below. Took a closer look and it failed on <u>surface hoar</u>/facets 35 cm down. A skier-triggered avalanche was also seen on the west side of Woody Ridge."

Number of slides 1 Number caught 0 Number buried 0 R size 2 D size 1.5 Problem Type Persistent Weak Layer Images Remote Trigger Cooke City 2 Remote Trigger Cooke City 1 Snow Observation Source Cooke City Observations Slab Thickness units centimeters Single / Multiple / Red Flag Single Avalanche Advisory Year 23-24