Many natural 6-10" deep avalanches near Cooke

COOKE CITY Cooke City 3/12/2022 Code SS-N-R3-D1.5-O Elevation 9500 Aspect S Latitude 45.02020 Longitude -109.93800 Notes

On 3/12/22. We saw 5+ avalanche crowns that appeared to have broke naturally, and got reports of a few others. All were 6-10" deep, recent wind-drifted snow failing on a hard melt-freeze crust.

Number of slides 7 Number caught 0 Number buried 0 Avalanche Type Soft slab avalanche Trigger Natural trigger R size 3 D size 1.5 Bed Surface O - Old snow Problem Type Wind-Drifted Snow Slab Thickness 8.0 inches Vertical Fall 100ft Slab Width 150.00ft Images New Snow Avalanche Cooke City Natural avalanche near Round Lake Avalanche crown near Round Lake 2 Avalanche crown near Round Lake

Crown below Sheep Natural wind slab on Sheep Natural wind slab below Mt. Abundance Attached Videos <u>Unstable fresh wind slabs, Cooke City - 12 Mar 2022</u> Slab Thickness units inches Single / Multiple / Red Flag Multiple Avalanches Advisory Year <u>21-22</u>