Cornice Fall Avalanches in upper South Cottonwood

Alex Lowe Peak Northern Gallatin 3/1/2025 Code C-N-R1-D1.5 Elevation 9000 Aspect N Latitude 45.42720 Longitude -111.01400 Notes

Pictures of two <u>cornice</u> triggered avalanches way up the South Cottonwood drainage that was viewed from Alex Lowe. Looks to be in the recent days, around 9,000 feet North facing.

Also a massive <u>cornice</u> that had cracked and was slowly making its way towards falling down. <u>Cornice</u> was around 50 feet long, and largely overhanging. On the standard ascent of the East Ridge of Alex Lowe, the skin <u>track</u> usually travels below this <u>cornice</u> while ascending to the ridge.

Number of slides 2 Number caught 0 Number buried 0 Avalanche Type Cornice fall Trigger Natural trigger R size 1 D size 1.5 Problem Type Cornice Fall Images Cornice triggered natural avalanche, South Cottonwood Snow Observation Source **Falling Cornices** Slab Thickness units centimeters Single / Multiple / Red Flag **Multiple Avalanches** Advisory Year

<u>24-25</u>