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 track usually travels below this <u>cornice</u> while ascending to the ridge.

Number of slides

2

Number caught

Λ

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