## **Emigrant Gulch natural avalanche**

Date Tue, 01/07/2025 - 09:15 Activity Snowboarding

Fresh snow had fallen the night of Jan 6th and through the morning on Jan 7th, about 4-6" of low density snow above 8000ft. No wind or recent drifting was observed. New snow from the past storm was 3-4ft deep, basically comprising the entire snowpack, the avalanche failed on a layer of depth hoar at the base of the snowpack.

As I made my way up toward emigrant peak I observed a very large natural avalanche that ripped out on a NE aspect at 9500ft. It propagated hundreds of feet wide and ran approximately 1500ft. The deepest part of the debris pile was ~15-20ft deep. The crown was approximately 3-5ft deep, maybe deeper.

Observed several large collapses and whoomphing as I toured around the area. I observed at least 4 other natural avalanches in the area, not as big but still a tell tale sign to have cautious route finding and avoid slopes steeper than 30 degrees in this mountain range.

Region Out of Advisory Area Location (from list) Emigrant Peak Observer Name Brady