

Natural Point release triggered a deep slab, Emigrant (outside fx area)

Emigrant Peak

Out of Advisory Area

3/19/2023

Code

HS-NL-R2-D2-O

Elevation

9900

Aspect

E

Latitude

45.26300

Longitude

-110.70700

Notes

From obs 3/20/23: "Yesterday we toured up into Emigrant gulch. At around 2pm we observed a small point release on the East face of Emigrant, either a small [cornice](#) break or wet loose, that ran for about 200ft before [stepping down](#) to a deep [slab](#) that appeared to be about 3ft deep and 100ft across."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Avalanche triggered by loose snow avalanche

R size

2

D size

2

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

36.0 inches

Vertical Fall

600ft

Slab Width

100.00ft

Images

[Point release stepped down to deep slab on Emigrant](#)

[Slab avalanche on Emigrant Peak](#)

Snow Observation Source

[Point release stepped down to deep slab on Emigrant](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)