

Skier triggered cornice and deep slab on Emigrant Peak

Emigrant Peak
Out of Advisory Area
3/20/2020
Code
HS-ACu-R4-D3-G
Aspect
N
Latitude
45.26300
Longitude
-110.70700
Notes

Skiers on Emigrant Peak (outside advisory area) triggered a large [cornice](#) from the ridgeline. It broke 75' away from them and triggered a large avalanche when it hit the slope below. The avalanche broke 3-9' deep on weak snow near the ground. The avalanche was 150' wide and ran ~1000'. No one was caught.

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Hard slab avalanche
Trigger
Cornice fall triggered by human or explosive action
Trigger Modifier
u-An unintentional release
R size
4
D size
3
Bed Surface
G - Ground
Vertical Fall
1000ft
Slab Width
150.00ft
Images
[Footstep that triggered Cornice on Emigrant Peak](#)
[Large piece of cornice at bottom of slide on Emigrant Peak](#)
[Cornice triggered slide on Emigrant](#)
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Single Avalanche

Advisory Year
[19-20](#)