

Skier triggered test slope (and collapses) Beehive

Beehive Basin
Northern Madison
2/7/2021
Code
SS-ASc-R4-D2-O
Elevation
8000
Aspect
W
Latitude
45.34070
Longitude
-111.39100
Notes

On 2/7/21 skiers in Beehive reported: "Numerous large collapses, ECTP in several pits on mid-pack facets, and triggered a test slope remotely from flat terrain. It broke in the old snow, but towards to top, maybe 10cm below the interface with the last week's snow. Propagated over 50m, crown depth 60-100 cm. Would be solid size 2 if the slope wasn't 20m tall."

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Skier
Trigger Modifier
c-A controlled or intentional release by the indicated trigger
R size
4
D size
2
Bed Surface
O - Old snow
Problem Type
New Snow
Slab Thickness
30.0 inches
Vertical Fall
40ft
Slab Width
150.00ft
Images

Skier triggered test slope Beehive 2

Skier triggered test slope Beehive

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

20-21