# Skier triggered and natural new snow avalanches in Beehive 

Beehive Basin
Northern Madison
5/8/2021
Code
SS-AS-R1-D1.5-I
Elevation
10000
Aspect
NE
Latitude
45.34070

Longitude
-111.39100
Notes
From obs: 5/9/21: "Yesterday we went to check out the new snow in Beehive Basin.... While traversing... along the north ridge of 10602 , we triggered a small wind slab that carried down into Peruvian, which then released another small wind slab on a northeast aspect of the face (photo). The crown height of this wind slab was measured at 60 cm at it's deepest point, and approximately 30 ft wide by 10 ft long.

Looking down into the face of Peruvian, we observed a natural dry loose slide that released from the ridge. We observed an increase in wind speed throughout the morning, and a shift in wind direction from west to southwest in the early morning moving to west to north west by the late morning."

Number of slides
2
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Skier
R size
1
D size
1.5

Bed Surface
I - Interface between new and old snow
Problem Type
Wind-Drifted Snow
Slab Thickness
60.0 centimeters

Slab Width
30.00 ft

Images

Loose dry release in Peruvian
Crown of skier triggered wind slab
Debris from skier triggered wind slab in Beehive
ECT after shear, moist/wet snowpack
Slab Thickness units
centimeters
Single / Multiple / Red Flag
Multiple Avalanches
Advisory Year
20-21

