



Skier triggered wind slab, Big Sky

Big Sky Resort
Northern Madison
2/21/2019
Code
SS-ASu-R2-D1.5-O
Notes

"Today a partner and I dropped in on a ne facing chute just out of big resort boundry, 1 by 1 we both put a series of cuts in the top half of the chute, which had about a foot of snow on top of a firm surface, the snow was slightly wind affected but not firm or slabby feeling. As we advanced we discussed another series of slope cuts was smart as we approached the second rollover. My partner again dropped first lightly cutting the slope, when he reached a safe spot under some rocks and away from the rollover. Next I delivered some hard slope cuts and on my first I cut loose a 7ft acrossx5ft about 12-14in deep chunk of soft [slab](#) which then triggered a [slab](#) just below about 40ft across x20 same depth which continued the second half of the chute. We did not go out thinking there's gonna be slabs and we will deal them, we we're on our toes that's what kept us from going for a ride but I would say a bad situation to get in. The runout was clean and the debris seemed not to be deeper than 2 ft maybe."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

u-An unintentional release

R size

2

D size

1.5

Bed Surface

O - Old snow

Problem Type

Wind-Drifted Snow

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche