

Explosive triggered slides, YC and Big Sky

NORTHERN MADISON RANGE

Northern Madison

12/19/2018

Code

SS-ABc-R2-D2-O

Notes

The Big Sky and YC Ski Patrols triggered numerous avalanches during control work. Most slides were fresh wind slabs created by the 4-6" of new snow and strong winds. Most stayed confined to the upper layers of the snowpack, but one [slide](#) at the YC broke on facets near the ground. This [slide](#) broke 2-3' deep and ran nearly full path.

Multiple Avalanches

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

An explosive detonated above the snow surface (air blast)

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

2

D size

2

Bed Surface

O - Old snow

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[18-19](#)