

## Very large wet avalanche at the YC

Yellowstone Club  
Northern Madison  
5/19/2020  
Code  
WS-NC-R4-D3.5-O  
Elevation  
9840  
Aspect  
NE  
Latitude  
45.23110  
Longitude  
-111.44100  
Notes

Doug McCabe left a message:

A very large wet [slab](#) avalanche released on an east [aspect](#) of the YC. It was not human triggered. This is the biggest [slide](#) he has seen on the shoulder with an estimated 6-8' deep crown. The [slide](#) hit a tower. R4/D3.5.

From e- mail (5/20): "Got a better look today. WS-NC-R4.5-D3.5. [Trigger](#) looked to be from a [cornice](#) fall. The crown was measured at 1800' in length and ran full path, 950'. NE facing slope at 9840'. The crown was mostly between 6-8', but ranged from 4' to 9'. The [cornice](#) fall occurred on a shallower section of the snowpack."

Number of slides  
1  
Number caught  
0  
Number buried  
0  
Avalanche Type  
Wet slab avalanche  
Trigger  
Cornice fall  
R size  
4  
D size  
3.5  
Bed Surface  
O - Old snow  
Problem Type  
Wet Snow  
Slab Thickness  
72.0 inches  
Vertical Fall  
950ft

Slab Width

1800.00ft

Images

[Large wet slab at YC debris](#)

[Large wet slab at YC crown far](#)

[Large wet slab at YC crown close](#)

[Natural deep wet slab at YC from Andesite 2](#)

[Natural deep wet slab at YC from Andesite](#)

[Natural deep wet slab at YC 5](#)

[Natural deep wet slab at YC 4](#)

[Natural deep wet slab at YC 3](#)

[Natural deep wet slab at YC 2](#)

[Natural deep wet slab at YC](#)

[Large natural wet slab at YC](#)

[Very Large Wet Avalanche at YC](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[19-20](#)