

Yellowstone National park (Chrystal Creek); cornice collapse and whumpfs

Out of Advisory Area

1/5/2021

Code

C-AS

Latitude

44.88990

Longitude

-110.33300

Notes

In Lamar Valley:

Today in Chrystal Creek my group of 4 skiers triggered 3 cornices. 2 remotely triggered and one small one while skiing off of it. The slope below was not steep enough to [slide](#) far. ~75cm of snow where we dug our pit on a North slope at 26 degrees. One [slab](#) ~23cm off the ground didn't cause any real problems. Another hard [slab](#) 35cm-42cm sitting on facets broke at ECTP7, CTPV. Had more whumpfs than we could count and cracks that shot 30+ meters. Snow depth varied greatly, some with [wind loading](#)

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Cornice fall

Trigger

Skier

Images

[A small cornice collapse in YNP](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[20-21](#)