

Natural and Skier triggered slide, YNP

Pebble Creek - YNP
Out of Advisory Area
12/22/2020

Code
SS-ASr
Elevation
8800

Aspect
N
Latitude
45.02540

Longitude
-110.03100

Notes

Observed one natural avalanche on an easterly [aspect](#) around 9,000'. (approx size: 40cms deep, 100' wide. Steep, rocky terrain). It looked to have occurred late last night or this morning.

Lots of collapsing and cracking.

Also one remotely triggered [slide](#) in Pebble Creek today as well! (photo attached) Triggered it from about 40' away, on lower angled terrain. Adjacent profile...(HS 137, ECTV @93, on 2mm facets). It was on a wind protected, north [aspect](#), around 8,800'. The crown was about 45cms deep, and 25' wide.

Number of slides

2

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

r-A remote avalanche released by the indicated trigger

Problem Type

New Snow

Slab Thickness

45.0 centimeters

Slab Width

25.00ft

Weak Layer Grain type

Faceted Crystals

Weak Layer grain size

2.00mm

Images

[Skier triggered avalanche from 40' away](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

[20-21](#)