

Natural Avalanches, Wilson Peak

Wilson Peak

Northern Madison

2/18/2020

Code

HS-N-R2-D2.5-U

Elevation

10200

Aspect

S

Latitude

45.32700

Longitude

-111.32500

Notes

By far the most interesting thing today is an avalanche cycle on the south face of Wilson Peak. Multiple avalanches, some breaking on planar faces, scattered all across the thing. Not sure on depth either- some look quite deep, but I'm wondering if it is the storm snow from the mega-storm 2 weeks ago running on the rock hard surface leftover from the 100+ mph wind event 2.5 weeks ago. We will look more closely with binoculars tomorrow for a better estimate of scale. The slopes were obviously cross-loaded, but we were interested in what exactly made them cycle *today* (or last night).

Number of slides

3

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

2

D size

2.5

Bed Surface

U - Unknown

Problem Type

Persistent Weak Layer

Images

[Natural avalanche on Wilson from Beehive](#)

[Natural Avalanches on Wilson](#)

[Natural Avalanches Wilson Peak](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

19-20