

2 slides in a week on Knowles Peak, Paradise Valley

Knowles Peak

Out of Advisory Area

2/14/2020

Code

HS-N-R4-D3-O

Aspect

N

Latitude

45.30480

Longitude

-110.54300

Notes

1. "Large (presumably natural) avalanche seen on the north face of Knowles. 3ft deep crown, 300ft wide and probably a 100k ft run. Multiple broken trees in the debris field. Collapsing on 4" of sugary facets at the ground. Cracking, whoomphing, collapsing, etc found on all aspects on the ascent."

2. Photo is from February 12, Knowles Peak from Moo Creek.

Number of slides

2

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

4

D size

3

Bed Surface

O - Old snow

Problem Type

Persistent Weak Layer

Slab Thickness

36.0 inches

Vertical Fall

1000ft

Slab Width

300.00ft

Images

[Knowles Peak Natural Avalanche](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Multiple Avalanches

Advisory Year

19-20