

Large Natural Avalanche- Knowles Peak

Knowles Peak

Out of Advisory Area

2/28/2019

Code

SS-N-R2-D2-I

Elevation

7800

Aspect

N

Latitude

45.30490

Longitude

-110.54400

Notes

We received this report of an unusually large natural avalanche in the East Mill Creek drainage: " First time in 17 years we have had an avalanche come into our road. Natural, maybe from a point release that fractured new snow about 20 inches at the crown, propagated 50 yards, ran about 300 feet without [stepping down](#), leaving about 5 foot deep debris. A new 2 inches is covering the debris that likely went during this afternoons warming." Photo and comments: L. Watson

Number of slides

1

Number caught

0

Number buried

0

Number killed

0

Avalanche Type

Soft slab avalanche

Trigger

Natural trigger

R size

2

D size

2

Bed Surface

I - Interface between new and old snow

Slab Thickness

20.0 inches

Vertical Fall

300ft

Slab Width

150.00ft

Images

Natural Avalanche- Knowles Peak

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

18-19