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 s <u>stepping down</u> 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

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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
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Slab Thickness units inches Single / Multiple / Red Flag Single Avalanche Advisory Year <u>18-19</u>