Natural avalanches on Mt. Republic

Mt Republic
Cooke City
1/21/2019
Code
SS-N-R2-D2-I
Aspect
N
Notes

Natural avalanches in the new snow, near Cooke City, on January 21st.

From email: "avalanche crowns on the shoulder of Mt. Republic from this morning. (saw the powder cloud at about 8:30am). I estimate the upper crown to be 1-3' deep and about 100' wide. Northerly facing terrain."

Photo Credit: B. Fredlund

Number of slides
1
Number caught
0
Number buried
0
Avalanche Type
Soft slab avalanche
Trigger
Natural trigger
R size
2
D size
2
Bed Surface
I - Interface between new and old snow
Problem Type
Wind-Drifted Snow
Slab Thickness
18.0 inches
Slab Width
100.00ft
Images
Mt Republic Crowns #2
Mt. Republic Crowns #1
Slab Thickness units
inches
Single / Multiple / Red Flag
Single Avalanche
Advisory Year
18-19