

Natural avalanche, Republic Creek

Republic Creek

Cooke City

3/11/2023

Code

HS-N-R3-D2.5

Elevation

10000

Aspect

NW

Latitude

44.98550

Longitude

-109.94100

Notes

From obs 3/11/23: "Saw a deep crown today in Republic Valley. This is peak 10383 (just north east of republic peak). Crown looks about 100 feet wide and probably 5 feet deep. Couldn't see debris or how far it ran."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Natural trigger

R size

3

D size

2.5

Problem Type

Wind-Drifted Snow

Slab Thickness

60.0 inches

Slab Width

200.00ft

Images

[Natural avalanche, Republic Creek](#)

Snow Observation Source

[Natural avalanche, Republic Creek](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

