

Skier Caught in Wind Slab in Sheep Creek, Cooke

Sheep Creek

Cooke City

1/8/2023

Code

HS-ASu-R2-D1.5-I

Elevation

9800

Aspect

E

Latitude

45.03440

Longitude

-109.98400

Notes

Skier unintentionally triggered and was caught in [wind slab](#) avalanche on the Y [couloir](#) in Sheep Creek Drainage. Skier was carried 10m before self arresting. The [slide](#) ran ~250m down and broke across the entire width of the [couloir](#). There were no injuries and skied away.

Number of slides

1

Number caught

1

Number buried

0

Avalanche Type

Hard slab avalanche

Trigger

Skier

Trigger Modifier

u-An unintentional release

R size

2

D size

1.5

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

12.0 inches

Vertical Fall

800ft

Slab Width

20.00ft

Images

[Skier Caught in Wind Slab in Sheep Creek](#)

Snow Observation Source

[Skier Caught in Wind Slab in Sheep Creek, Cooke](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)