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