

Sheep Creek - Gully east of Miller Trees

Sheep Creek

Cooke City

2/8/2021

Code

SS-ASu-I

Elevation

9100

Aspect

E

Latitude

45.03960

Longitude

-109.97500

Notes

From Obs: "Skiers traveling on South facing slope at 9,100ft elevation ascending Miller Trees remote triggered from skin [track](#) (second lap) a [wind slab slide](#) on a steeper East facing slope that slid to gully floor and out to Sheep Creek. Westerly wind was blowing with gusts carrying snow to load the east-facing side of the gully. Crown was approximately 4ft at the crest of the gully's slope. Cracking visible in the photo from skin [track](#) traveled up to crown 50yrds away. Pit dug at similar elevation on South facing slope yielded slight cracking within the storm [slab](#) but no [propagation](#) (ECT16N)."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

u-An unintentional release

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

48.0 inches

Images

[Sheep Creek - Gully east of Miller Trees](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year
[20-21](#)