Sheep Creek - Gully east of Miller Trees

Sheep Creek Cooke City 2/8/2021 Code

SS-ASu-I

Elevation

9100

Aspect

Ε

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 <u>track</u> (second lap) a <u>wind slab slide</u> 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 <u>track</u> 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

O

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