

Skier triggered wind slab on Town Hill

Town Hill

Cooke City

2/19/2022

Code

SS-ASc-R2-D1.5-I

Elevation

8500

Aspect

SE

Latitude

45.02560

Longitude

-109.93700

Notes

From IG message: "I initiated a [ski cut](#) below a [cornice](#) and roller, and was able to [trigger](#) a [wind slab](#) that broke roughly 15 inches deep and 30-50 feet across and slid a few hundred feet down slope. Same problem from last night, but more volume and energy today."

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

c-A controlled or intentional release by the indicated trigger

R size

2

D size

1.5

Bed Surface

I - Interface between new and old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

15.0 inches

Vertical Fall

200ft

Slab Width

40.00ft

Images

[Skier triggered wind slab on Town Hill, 2/19 \(2\)](#)

Skier triggered wind slab on Town Hill, 2/19

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

21-22