

Skier Triggered Wind Slab in The Great One

The Great One

Bridger Range

11/8/2023

Code

HS-ASu-R1-D1.5-O

Elevation

9000

Aspect

N

Latitude

45.89260

Longitude

-110.96200

Notes

From observation: "Skier triggered windslab in the Great One off of Naya Nuki peak, skier was carried 15-20ft before arresting. [Slide](#) was triggered roughly halfway down the [couloir](#) where the right wall dips away exposing the snow to wind. Hard consolidated snow over facets, roughly 1-1.5 ft thick, ran about 50-100 ft before pouring over the cliff faces below. North- northeast [aspect](#)." 11/8/2023

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

1

D size

1.5

Bed Surface

O - Old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

12.0 inches

Vertical Fall

100ft

Slab Width

25.00ft

Weak Layer Grain type

Faceted Crystals

Images

[Wind Slab in the North Bridgers - Crown 2](#)

[Wind Slab in the North Bridgers - Crown 1](#)

[Wind Slab in the North Bridgers - Location](#)

Snow Observation Source

[Wind Slab in the North Bridgers](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[23-24](#)