

Skier Triggered Wind Slab in Beehive

Beehive Basin

Northern Madison

4/2/2022

Code

SS-ASc-D1-I

Elevation

10602

Aspect

N

Latitude

45.35010

Longitude

-111.39000

Notes

From obs: "Today my partner and I skied the Peruvian Face on the N side of 10,602 in Beehive Basin. We originally were going to ski Bolivia. I went out into the start zone on belay and decided to turn around due to an 8" hard [slab](#) on what appeared to be a decomposing, unsupportable [sun crust](#). We then scrambled the ridge to the top of Peru. After the good ol throw a rock and see what happens test, the start zone appeared to be soft and slightly loaded. I made a [ski cut](#) across the top of the path and pulled out a 6-8" [wind slab](#) 30' wide and ran 3/4 of the path. We then skied variable snow/debris to the bottom. There was evidence of wet loose activity from the previous warming on many aspects in the south fork of Spanish creek"

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

D size

1

Bed Surface

I - Interface between new and old snow

Problem Type

Wind Slab

Slab Thickness

7.0 inches

Slab Width

30.00ft

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

21-22