

Kicking wind slabs on Blackmore Trail

Mt Blackmore

Northern Gallatin

11/27/2022

Code

SS-ASc-R1-D1-O

Elevation

8700

Aspect

E

Latitude

45.44440

Longitude

-111.00400

Notes

Toured up to the NE shoulder on Mt. Blackmore yesterday. Winds were strong and variable, but mostly gusting from the S-SW. A lot of snow was moving around, skin tracks were filled in very quickly, and you could actively see small cornices starting to build on the lee side of the ridge.

On the descent, I intentionally triggered a small wind pocket in one of the chutes in the cliffs near the trail at 8700 ft. I included a video. It was D1 and about 5 inches deep at the crown. I think just a good reminder that even in the trees, the tops of those chutes get wind loaded and can definitely [slide](#).

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

1

D size

1

Bed Surface

O - Old snow

Problem Type

Wind-Drifted Snow

Slab Thickness

5.0 inches

Vertical Fall

100ft

Slab Width

20.00ft

Images

[Kicking off a small wind slab](#)

Attached Videos

[Ski cutting small wind drifts - H. Darby](#)

Snow Observation Source

[Small wind slab avalanche east aspect Hyalite](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[22-23](#)