

Beehive/Bear Obs

Bear Basin

Northern Madison

4/2/2025

Code

SS-ASu-R1-D1.5-S

Aspect

E

Latitude

45.34530

Longitude

-111.37500

Notes

Skied around Beehive Basin today; there was lots of new snow and very little wind effect. Skied into the top of Bear Basin from Beehive by going up going home and down the east side, right-side-up powder skiing. While descending Island Boy into the South Fork of Spanish Creek, we had similar 60-100 cm of right-side-up new snow on a heavily textured melt-freeze layer of old snow. Felt the snow density stiffen up from light low density snow around 300 meters down the ski line so cut to the left into a safe zone, the slope at the my skis broke about 15-20 meters wide and 15 cm deep at the flanks to 40cm deep in the gut, SS-ASu-R1-D1.5-I-M(L)-TK. About 30 meters downhill, the [slab](#) rode up onto the new snow and ran out of momentum before reaching the runout. Right where the slope broke, we had wind wrapping around the north ridge cross-[loading](#) the [couloir](#) (skiers left to right), downslope, and on skiers' right of the line, there was no evidence of wind transport. Skied the rest of the line and looped back into Beehive with no other excitement.

Number of slides

1

Number caught

0

Number buried

0

Avalanche Type

Soft slab avalanche

Trigger

Skier

Trigger Modifier

u-An unintentional release

R size

1

D size

1.5

Bed Surface

S - Avalanche released within new snow

Problem Type

Wind Slab

Slab Thickness

6.0 inches

Slab Width

60.00ft

Images

[Soft slab in steep terrain](#)

Snow Observation Source

[Beehive/Bear Obs](#)

Slab Thickness units

inches

Single / Multiple / Red Flag

Single Avalanche

Advisory Year

[24-25](#)