

Cracking, whumphing in Beehive

Beehive Basin
Northern Gallatin
12/17/2023
Code
Latitude
45.33140
Longitude
-111.39100
Notes

Multiple parties reported signs of instability in the form of either cracking or whumphing or poor results in [stability](#) tests while skiing in Beehive Basin on 12/17.

From obs: "One pocket in a glade of one of our lines had a short shooting crack ahead of my skis as I set our skintrack. ~1ft. of snow propagated uphill onto my skis." E.Webb

"ECTN x 5 and ECP x 1, down 45 (shallower spot as compared to the other 5). PST 30/100 SF, 60/100 end down 58. PST 40/100 end down 55. Two large whumpfs nearby. All obs were at 8700', W [aspect](#) (meadow between gem chute and next chute to the South)." D. Sandberg

Number of slides

0

Number caught

0

Number buried

0

Problem Type

Persistent Weak Layer

Images

[Cracks in Beehive](#)

Snow Observation Source

[Beehive Basin Instability](#)

[Mixed observations in Beehive Basin](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Red Flag

Advisory Year

[23-24](#)