

# Poor Structure and Collapsing, Centennials

Centennials - Montana

Island Park

1/20/2024

Code

Latitude

44.56530

Longitude

-111.80300

Notes

From obs: "Spent a day digging out the Hut in the Centennial Saturday 1/20. Our hasty pit, 20 deg. SW [aspect](#) at 7,000' about 1/2 way into the hut showed 75 cm snow depth and various sized facets to a depth of 45 cm from the ground overlain by new snow. The structure was poor, and weak but we did not observe [propagation](#) in an ECT. Snow surfaces were damp on all [aspect](#) that we touched below 8,000', pin wheel rollers on many steep slopes could be seen near the creek. Plenty of collapsing and "whumfing" on the way in kept us wary. Snow depths below 7,000 feet were as shallow as I have seen in 10 years operating the hut."

Number of slides

0

Number caught

0

Number buried

0

Attached Videos

[Heads Up, We Are Seeing Avalanches, Island Park - 19 Jan](#)

Snow Observation Source

[Poor Structure and Variable Depth/Conditions in Hellroaring](#)

Slab Thickness units

centimeters

Single / Multiple / Red Flag

Red Flag

Advisory Year

[23-24](#)