BOttom of Ernest Miller Ridge

Date Fri, 01/01/2021 - 14:26 Activity Skiing

60 cm depth Fist 60-43 cm knife ~3mm thick (rain crust from the 20th?) 4F - 43-39cm Fist - 39-0 cm (wonderful garbage)

ECTP 13 @32cm

44.940179, -111.133867 ~9100' SE Flacing Slope Angle - ~20 degree

Top of the ridge had ~20cm deep coverage with intermittent full ice. Ice that could support human weight w/out skis. Did not find any slabs on the slope. On flats for the entire approach, we experienced ~15 Whoomfs. The crust was noticeably thinner once on slope vs. flats.

We returned 1/3/21 and found an additional 10cm of fresh low-density snow with greater wind affecting and did not venture as high in elevation. A more defined wind slab was found nearing 9400' with obvious signs of high winds from the previous day.

Region Southern Gallatin Location (from list) Ernie Miller Ridge Observer Name Kevin Fitzgerald