## **New Snow Instability**

Date Tue, 03/12/2024 - 09:50 Activity Snowmobiling

We rode through White Elephant and Yale Creek to the head of Hellroaring Creek. There was 8-10" of dense new snow. Poor visibility limited The avalanche viewing.

As we reached the upper reaches of Yale, the snowpack was 250-280cm deep. When we dropped our probes to the base of the snowpack, we found weak snow toward the bottom. CTs and ECTNs in the single digits broke below the new snow on a layer of <u>graupel</u>. No other upper-level instabilities were noted. The depth of the weak layers at the base of the snowpack makes them difficult to <u>trigger</u> but any subsequent avalanche would be catastrophic.

Region Island Park Location (from list) Centennials - Idaho Observer Name Dave Zinn