## **Collapsing on NE aspect in Bear Basin**

Bear Basin Northern Madison 3/19/2022 Code Latitude 45.34530 Longitude -111.37500 Notes

From obs: "We were one basin north of Bear basin on the NE ramp of Bear Peak (10400'). We were on an NNE <u>aspect</u> of the ramp taking off our skis to dig a pit when we noticed how rotten the snow was, boot pen was immediately up to our waste. My partner noticed a subtle <u>collapse</u> and a couple of seconds later we both felt and audibly heard a larger <u>collapse</u>. There were a few shooting cracks about 5-8 feet up the slope from us and arcing about 10 feet across the slope. We gingerly put our skis back on and traversed down and away from to a low-angle bench.

Digging hasty hand pits and probing with our poles we continued to notice hard crusts and slabs with weak snow beneath them on E and NE aspects protected from the sun but less so on anything slightly south-facing or west. During a quick column test on a SE aspect at about 10,200', the result was CT14."

Number of slides 0 Number caught 0 Number buried 0 Slab Thickness units centimeters Single / Multiple / Red Flag Red Flag Advisory Year 21-22