## **Natural Avalanche in Beehive Basin**

Beehive Basin Northern Madison 11/19/2022 Code SS-ASu-R1-D1.5-G Elevation 9000 Aspect Range WSW Latitude 45.34070 Longitude -111.39100 Notes

My partner and I were skinning up a west-facing slope in Beehive Basin when we stopped out of the wind at a large rock outcrop.

Shortly after stopping to re-assess, a small, wind-deposited, pocket of snow popped off the rock face above us triggering a soft-<u>slab slide</u> which gained momentum and stepped down through a rocky choke, fanning out in the open face below the rocks, before coming to a stop directly at our skis.

We witnessed no additional natural avalanches that day or found any significant instabilities in the snowpack on adjacent slopes. We can only attribute our near-miss to luck, if the avalanche had occured five minutes before we stopped (while skinning across the slope), or five minutes after (while continuing upslope to our desired objective), our day might have ended quite differently.

Number of slides 1 Number caught 0 Number buried 0 Avalanche Type Soft slab avalanche Trigger Skier Trigger Modifier u-An unintentional release R size 1 D size 15 Bed Surface G - Ground Problem Type Wind-Drifted Snow

Images Natural Wind Slab Avalanche in Beehive Natural Avalanche in Beehive 1 Attached Videos Natural Avalanche in Beehive Snow Observation Source Natural Wind-Pocket Soft-Slab Release Natural Avalanche in Beehive Basin Slab Thickness units centimeters Single / Multiple / Red Flag Single Avalanche Advisory Year 22-23