Cracking and Collapsing, Battle Ridge

Battle Ridge Bridger Range 1/26/2019 Code Latitude 45.88230 Longitude -110.88200 Notes

Skiers near Battle ridge found poor snow structure and experienced cracking and collapsing in the snowpack. From the email: "Throughout our tour we experienced "whoomping" and cracking, some localized and some larger. Upon further inspection, the snowpack was basically new snow (making up half of the pack) and large <u>depth hoar</u> (the lower half of the pack) HS 50-150 depending on wind-<u>loading</u>. Things were most reactive in areas where cover was thinner. Snow surface was moist on solar aspects as the afternoon progressed." - C. Pruden

Number of slides 1 Number caught 0 Number buried 0 Slab Thickness units centimeters Single / Multiple / Red Flag Single Avalanche Advisory Year <u>18-19</u>