## Bridger patrol triggered large slides on heavily wind loaded slopes

Bridger Bowl Bridger Range 12/3/2019 Code HS-ACc-R2-D3-O Elevation 8500 Aspect E Latitude 45.81560 Longitude -110.92300 Notes

Ski patrol triggered two large hard <u>slab</u> avalanches, one in Slushman's Ravine and the other in Mundy's Bowl, by knocking large cornices down on the slope. One was 4' deep, AC-HS-R2-D3-O, ran 1150' vertical. The other was 2.5' deep, AC-HS-R2-D2-O, ran 650' vertical. This was their first control in this area for the season, so the snowpack is similar to backcountry.

Number of slides 2 Number caught 0 Number buried 0 Avalanche Type Hard slab avalanche Trigger Cornice fall triggered by human or explosive action **Trigger Modifier** c-A controlled or intentional release by the indicated trigger R size 2 D size 3 Bed Surface O - Old snow Problem Type Wind-Drifted Snow Slab Thickness 36.0 inches Vertical Fall

1000ft Images Large avalanche in Mundy's Bowl at Bridger Bowl Large avalanche on wind-loaded slope in Slushman's Ravine Slab Thickness units inches Single / Multiple / Red Flag Multiple Avalanches Advisory Year 19-20