Snowmobile triggered Avalanche near Buck Ridge

McAtee Basin Southern Madison 2/17/2019 Code HS-AMu-R2-D2-O Elevation 9600 Aspect NE Latitude 45.17310 Longitude -111.44500 Notes

Snowmobile - triggered avalanche in the McAtee Basin area near Buck Ridge. The avalanche was triggered unintentionally from the <u>runout zone</u> and propagated all the way up to the ridge above the riders. Luckily, nobody was caught or buried. Photo: J. Stoner

Number of slides 1 Number caught 0 Number buried 0 Number killed 0 Avalanche Type Hard slab avalanche Trigger Snowmobile **Trigger Modifier** u-An unintentional release R size 2 D size 2 Bed Surface O - Old snow Problem Type Persistent Weak Layer Slab Thickness 60.0 inches Vertical Fall 250ft Slab Width 75.00ft

Images Debris from slide triggered in McAtee Snowmobile - Triggered Avalanche near Buck Ridge (2) Snowmobile - Triggered Avalanche near Buck Ridge (1) Attached Videos Snowmobile triggered deep avalanches, Buck Ridge - 18 Feb Slab Thickness units inches Single / Multiple / Red Flag Single Avalanche Advisory Year 18-19