Wind slab on Elephant

Elephant Mountain Northern Gallatin 2/19/2019 Code SS-ASc-I Elevation 9500 Aspect N Latitude 45.44010 Longitude -110.98900 Notes

From an email: "...went up the Ribbon on the north shoulder of Elephant Mountain. Overall found a pretty stable snowpack, but did find some reactive layers where it had been wind loaded. Attached picture was near the top where the wind was loloadinghe upper bowl of the chute off the ridge line. There was a variable 1-4" thick windslab that broke and propagated easily on the denser snow below."

Number of slides 1 Number caught 0 Number buried 0 Number killed 0 Avalanche Type Soft slab avalanche Trigger Skier **Trigger Modifier** c-A controlled or intentional release by the indicated trigger Bed Surface I - Interface between new and old snow Problem Type Wind-Drifted Snow Slab Thickness 4.0 inches Images Wind slab on Elephant Slab Thickness units inches Single / Multiple / Red Flag Single Avalanche Advisory Year

<u>18-19</u>