Natural wind slabs and dry loose avalanches Mt. Blackmore

Mt Blackmore Northern Gallatin 11/1/2019 Code SS-N-R1-D1-S Elevation 9500 Aspect Range E-NE Latitude 45.44440 Longitude -111.00400 Notes

From obs., "Activity I observed was restricted to the new snow. A fair bit of loose snow.... Skiers on the E bowl of Blackmore triggered some D1 dry sluffage, running on a crust beneath the new snow.... No <u>slab</u> activity observed until the wind started pushing more snow around this afternoon. I watched a small (D1) <u>wind slab</u> build and fail as the wind picked up near the Blackmore/Elephant saddle (happened just before 2pm). <u>Slab</u> couldn't have been much thicker than 15cm, broke 30-40m wide. These slabs were building rapidly..."

Number caught 0 Number buried 0 Avalanche Type Soft slab avalanche Trigger Natural trigger R size 1 D size 1 **Bed Surface** S - Avalanche released within new snow Problem Type New Snow Slab Thickness 6.0 inches Slab Width 100.00ft Images Dry loose avalanches in Hyalite 2 Dry loose avalanches in Hyalite Natural small wind slab near Mt. Blackmore Slab Thickness units inches

Single / Multiple / Red Flag Multiple Avalanches Advisory Year <u>19-20</u>