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| **Incident Name:**  Sand Lake  MT-BDF-006386 | **IR Interpreter(s):**  Lauren Miller  [lauren.miller@usda.gov](mailto:lauren.miller@usda.gov) | **Local Dispatch Phone:**  Dillon Dispatch MT-DDC (406-683-3975) | **Interpreted Size (Acres):**  224 Acres  **Growth last period:**  6 Acres  Acres Calculated in NAD 83 UTM 12 |
| **Flight Time:**  2052 MDT  **Flight Date:**  09/09/2021 | **Interpreter(s) location:**  Bend, OR  **Interpreter(s) Phone:**  541-408-6551 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Tom Kohlet  406-425-2071 | **A Number:**  A-9 | **Aircraft/Scanner System:**  N350SM/Tenax | **Pilots/Techs:**  Tech: John |
| **IRIN Comments on imagery:**  none | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  09/09/2021 at 2105 MDT | | **Type of media for final product:**  pdf map, IR log, KMZ and upload into NIFS  **Digital files sent to:**  <https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2021_fires/2021_SandLake/IR/> | |
| **Date and Time Products Delivered to Incident:**  09/09/2021 at 2155 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight’s interpretation using the NIFS Event Poly downloaded at 20210909 @ 2110 MDT.  Small amount of fire growth along the southern and western flanks. No intense heat detected. Scattered heat throughout most of the fire perimeter. One isolated heat source detected just north of the current fire perimeter.  No heat detected on the south/east of Pettengill Creek.  IRWIN ID - {5A14C40B-FDFF-43A1-B461-CA2730082F44} | | | |