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| **Incident Name:**  Trail Creek  MT-BDF-006272 | **IR Interpreter(s):**  Ashly Kula  ashly.kula@usda.gov | **Local Dispatch Phone:**  Dillion Dispatch  406-683-3939 | **Interpreted Size:**  35,915 acres (geodesic)  **Growth last IR:**  7 acres |
| **Flight Time:**  0121 MDT  **Flight Date:**  08/09/2020 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  505-730-5605 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Dispatch  406-683-3939 | **A Number:**  A-81 | **Aircraft/Scanner System:**  N149Z | **Pilots/Techs:**  Pilots: Dan Johnson, Don Boyce  Tech: Rob Navarro |
| **IRIN Comments on imagery:**  Clear imagery. 3 EW runs. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heats |
| **Date and Time Imagery Received by Interpreter:**  08/09/2021 @ 0253 MDT | | **Type of media for final product:**  Geodatabase, Shapefiles, KMZ, PDF maps  **Digital files sent to:**  [**https://ftp.wildfire.gov/public/incident\_specific\_data/n\_rockies/2021\_fires/2021\_TrailCreek/IR/**](https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2021_fires/2021_TrailCreek/IR/) | |
| **Date and Time Products Delivered to Incident:**  08/09/2021 @ 0350 MDT remaining products | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight with the 08/09/2021 perimeter obtained from NIFS at 0213. There was very minimal heat perimeter growth. There were several pockets of scattered heat and isolated heat sources located mainly in the southwestern and southeastern portions of the perimeter. There were also a couple in the northwestern and eastern edges. There was one pocket of scattered heat located outside of the main heat perimeter. It is located approximately 800 feet south of the Continental Divide on the southern end of the incident. A majority of the heat seen are isolated heat sources mainly within the main perimeter however, there are several isolated heat sources that were identified outside the main perimeter, mainly along the southeastern perimeter edge right along the Montana/Idaho Border. The isolated heat sources on the Idaho side are east of Threemile Creek. There are some isolated heat sources located outside the main perimeter just north of Butler Creek. Isolated Heat Source shapefile and feature class in the geodatabase provided have Lat/Long coordinates. | | | |