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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:**  36,380 acres (geodesic)  **Growth last IR:**  304 acres |
| **Flight Time:**  2103 MDT  **Flight Date:**  08/12/2020 | **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-86 | **Aircraft/Scanner System:**  N149Z | **Pilots/Techs:**  Pilots: Dan Johnson, Don Boyce  Tech: Rob Navarro |
| **IRIN Comments on imagery:**  A few clouds that did not obscure images, otherwise 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:**  08/13/2021 @ 0031 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:**  08/13/2021 @ 0245 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight with the 08/12/2021 perimeter obtained from NIFS at 2050. There were several pockets of scattered heat and isolated heat sources located throughout the northwestern, northeastern, southwestern, and southwestern sides of the perimeter with a few isolated heat sources throughout the interior or the perimeter. There were pockets if intense heat tonight along the southwestern, northwestern and northeaster edges, with a majority being in the northwestern and southwestern portions of the perimeter. With the growth along the southwestern edge, there are now a couple of islands of heat as well as isolated heat sources outside the main perimeter. | | | |