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| **Incident Name:**  Trail Creek  MT-BDF-006272 | **IR Interpreter(s):**  Dale Gough  Dalegough72@gmail.com | **Local Dispatch Phone:**  Dillon Dispatch  (406-683-3939) | **Interpreted Size (Acres):**  15,080 Acres  **Growth last period:**  5,520 Acres (since 7/14/2021 @2246) |
| **Flight Time:**  2249 MDT  **Flight Date:**  07/16/2021 | **Interpreter(s) location:**  Creswell, OR  **Interpreter(s) Phone:**  541-228-0594 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  801-824-5440 |
| **Ordered By:**  Dispatch  801-824-5440 | **A Number:**  A-25 | **Aircraft/Scanner System:**  N149Z | **Pilots/Techs:**  Boyce, Helquist/Michael |
| **IRIN Comments on imagery:**  Good | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  07/16/2021 at 2300 MDT | | **Type of media for final product:**  pdf map, IR log, KMZ and  **Digital files sent to:**  /incident\_specific\_data/n\_rockies/2021\_fires/2021\_TrailCreek/IR | |
| **Date and Time Products Delivered to Incident:**  07/17/2020 at 0130 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight’s interpretation with the IR polygon from the NIFS.  Growth this period occurred primarily to the south and east  On the south end the fire grew by approx. 1.5 miles with spots ahead of the main fire perimeter  The fire grew approx. 2.5 miles to the east. Growth to the east contained large areas of intense heat especially along hwy 43.  Spotting occurred ahead of the fire perimeter especially to the east. Spots occurred as much as .3 miles east of the fire.  Some growth also occurred to the north and west although for shorter distances  The interior of the fire contained scattered and isolated heat | | | |