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| **Incident Name:**  Woods Creek  MT-HLF-000258 | **IR Interpreter(s):**  Mark Grupe  Mark\_grupe@nps.gov | **Local Dispatch Phone:**  Helena Interagency Dispatch  406-449-5475 | **Interpreted Size:** 85 acres  **Growth last period:**  84 acres compared to 7/13 IR |
| **Flight Time:**  2305 MDT  **Flight Date:**  7/21/2021 | **Interpreter(s) location:**  San Francisco, CA  **Interpreter(s) Phone:**  415-999-6571 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  801-824-5440 |
| **Ordered By:**  mthdc@firenet.gov | **A Number:**  A-5 | **Aircraft/Scanner System:**  N350FV Tenax | **Pilots/Techs:**  Tech: Guy |
| **IRIN Comments on imagery:**  Good. | | **Weather at time of flight**  Clouds over entire fire | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  7/21/2021 2320 MDT | | **Type of media for final product:** pdf map, IR log, KMZ shapefiles, geodatabase, NIFS  **Digital files sent to: /incident\_specific\_data/n\_rockies/2021\_fires/2021\_WoodsCreek/IR**  **Digital files emailed to**: | |
| **Date and Time Products Delivered to Incident:**  7/22/2021 0030 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Interpretation started from 7/13 IR perimeter. No perimeter was found in the NIFS feature class.  Entire fire is covered by clouds. Heat was visible, but unclear if all the heat was showing.  Fire appears most active on the north and south ends of the perimeter. Fire appears to have grown from south to north along the ridgeline.  2 isolated heats north of the main perimeter could be indication that fire is growing via spotting. Due to cloud cover it is possible the area between the isolated heats and perimeter as shown have burned.  Due to cloud cover it is possible the areas shown as Scattered Heat are actually Intense Heat. | | | |