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| **Incident Name:**  Woods Creek  MT-HLF-000258 | **IR Interpreter(s):**  Elsa Hucks  elsa.hucks@fire.ca.gov | **Local Dispatch Phone:**  Helena Interagency Dispatch (406-449-5475) | **Interpreted Size:**  55,876 acres  **Growth last IR:**  44 acres |
| **Flight Time:**  2140 MDT  **Flight Date:**  08/20/2021 | **Interpreter(s) location:**  Auburn, CA  **Interpreter(s) Phone:**  530-277-2326 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  801-824-5440 |
| **Ordered By:**  HLF (406-449-5474) | **A Number:**  A-96 | **Aircraft/Scanner System:**  N149Z | **Pilots/Techs:**  Pilots: C Helquist, D Johnson  Tech: Michael Mann |
| **IRIN Comments on imagery:**  3 EW runs. Cloud cover present across fire area. Good quality. | | **Weather at time of flight:**  Cloudy | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heats |
| **Date and Time Imagery Received by Interpreter:**  08/20/2021 @ 2200 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\_WoodsCreek/IR/**](https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2021_fires/2021_WoodsCreek/IR/)**20210821** | |
| **Date and Time Products Delivered to Incident:**  08/20/2021 @ 2300 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Tonight’s interpretation began with the 08/20/2021 perimeter obtained from NIFS at 2000 MDT.  Significant cloud cover was present which is most likely masking heat signatures. Small pockets of scattered heat were seen along primarily the western edges of the fire and a small area of growth was identified along the southeastern corner of the fire. Isolated heat sources are scattered throughout the fire interior. Significant cooling has occurred since the last IR flight (8/17/21). Resulting calculated acreage was 55,876 (44 acres of growth).  Products have been posted to NIFS and the FTP site.  Please let me know if you have any questions. | | | |