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| **Incident Name:**  Park Creek: MT-HLF-000146  Arrastra Creek: MT-HLF-000146  Alice Creek | **IR Interpreter(s):**  Tim Stauffer  [tstauffer@fs.fed.us](mailto:tstauffer@fs.fed.us) | **Local Dispatch Phone:**  Helena Dispatch  406-449-5475 | **Interpreted Size:**  Park Creek: 5,197  Arrastra Creek: 4,164  Alice Creek: 59 Acres  **Growth last period:**  Park Creek: +0 acres  Arrastra Creek: +69 acres  Alice Creek: +0 acres |
| **Flight Time:**  2311 MDT  **Flight Date:**  8/15/2017 | **Interpreter(s) location:**  Missoula, MT  **Interpreter(s) Phone:**  406-529-6366 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Jim Grace  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Kyle Hauducoeur | **A Number:**  52 | **Aircraft/Scanner System:** 144Z/Phoenix | **Pilots/Techs:**  Ramsey/Boyce/Kaz |
| **IRIN Comments on imagery:**  Good. 2 runs | | **Weather at time of flight:** Clear | **Flight Objective:**  Map heat perimeter, intense heat, scattered heat, and isolated heat. |
| **Date and Time Imagery Received by Interpreter:**  8/15/2017 2345 MDT | | **Type of media for final product:**  Shapefiles, PDF maps, KMZ, IR Log  **Digital files sent to:**  /incident\_specific\_data/n\_rockies/2017\_fires/2017\_ParkCreek/IR/20170816 \* AND \* …2017\_ArrastraCreek/IR/20170816 | |
| **Date and Time Products Delivered to Incident:**  8/16/2017 0200 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  \*Utilized 20170813\_IR\_Perimeter for tonight’s interpretation  \*8 maps, KMZ, shapefiles and log included in upload to ftp  **Park Creek:**  \*Scattered and isolated heat detected lightly throughout the fire perimeter. Continued burning into the interior green islands. No isolated heat sources detected outside the main perimeter.  **Arrastra Creek:**  \*Intense heat was detected on the west-central and south-central fire areas near the fire edge. Isolated and scattered heat was also detected primarily on the southern half of the fire  **Alice Creek:**  \*Some heat readings were detected over the north flank, mapped as isolated heat points  Please contact me with map errors, incident perimeter updates, recommendations or questions to ensure future product improvements. Thank you and have a safe shift. –Tim | | | |