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| **Incident Name:**  East Fork Fire  UT-ASF-100340 | **IR Interpreter(s):**  Brian Mitchell  bmitchell@mfc.ms.gov | **Local Dispatch Phone:**  Uintah Basin Interagency Fire Center  (435) 789-7021 | **Interpreted Size (Geodesic Acres):**  77,924 Acres (East Fork)  1,272 Acres (Center Creek Trail)  63 Acres (Rhodes Canyon)  27 Acres (Shadow Lake  **Growth last period:**  1,286 Acres (East Fork)  12 Acres (Center Creek Trail)  25 Acres (Rhodes Canyon)  20 Acres (Shadow Lake) |
| **Flight Time:**  2020 MDT  **Flight Date:**  10/07/2020 | **Interpreter(s) location:**  Hattiesburg, MS  **Interpreter(s) Phone:**  601-624-4290 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  (435) 590-1107 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Buscher UT-ASF | **A Number:**  A-3180 | **Aircraft/Scanner System:**  Tenax 350SM / TK-9 | **Pilots/Techs:**  Ham Donaldson & Jim Cole /  John Neubert |
| **IRIN Comments on imagery:**  Some misalignment. Inconsistent throughout images, but not too far of in any given area. Was able to compare terrain images for interpretation. | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  10/07/2020 at 2115 MDT | | **Type of media for final product:** pdf map, IR log, KMZ and shapefiles  **Digital files sent to:**  /incident\_specific\_data/great\_basin/2020\_Incidents/2020\_EastFork/IR/20201008  **Digital files emailed to**:  erin.k.deniz@gmail.com | |
| **Date and Time Products Delivered to Incident:**  10/08/2020 at 0025 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Significant runs and intense heat were observed along the eastern side to the east and north of Brown Duck Mountain. Intense heat and growth was observed on the west side as well on the east face of Grandaddy Mountain. The Rhodes Canyon area fire nearly doubled in size and presented intense heat signatures. The Shadow Lake area fire nearly tripled in size and was spotting toward the east. Intense heat was observed in the Shadow Lake area as well.  Please notify me of any map errors, perimeter updates, questions or feedback that could help improve the quality products delivered.  Thank you,  Brian Mitchell  601-624-4290 / [bmitchell@mfc.ms.gov](mailto:bmitchell@mfc.ms.gov) | | | |