|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**East Fork FireUT-ASF-100340 | **IR Interpreter(s):**Brian Mitchellbmitchell@mfc.ms.gov  | **Local Dispatch Phone:**Uintah Basin Interagency Fire Center(435) 789-7021 | **Interpreted Size (Geodesic Acres):**79,718 Acres (East Fork)1,274 Acres (Center Creek Trail)63 Acres (Rhodes Canyon)719 Acres (Shadow Lake)**Growth last period:**932 Acres (East Fork)3 Acres (Center Creek Trail)0 Acres (Rhodes Canyon)366 Acres (Shadow Lake) |
| **Flight Time:**2220 MDT**Flight Date:**10/09/2020 | **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:**Jan Johnson**National Coord. Phone:**801-824-5440 |
| **Ordered By:**Buscher UT-ASF | **A Number:**A-3183 | **Aircraft/Scanner System:**149Z / Phoenix  | **Pilots/Techs:**Johnson and Helquist /Gammons |
| **IRIN Comments on imagery:**Good alignment. Four scan strips. No coverage over southernmost part of perimeter. No coverage areas shown on map and delivered in shapefile and kmz.  | **Weather at time of flight**Clear  | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**10/09/2020 at 2334 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/20201010**Digital files emailed to**: erin.k.deniz@gmail.com  |
| **Date and Time Products Delivered to Incident:**10/09/2020 at 0445 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**Exported beginning perimeter from the NIFS at 2051 MDT on 10/09/2020. This perimeter served as the basis for all growth calculations. The Shadow Lake area fire has merged with East Fork. Intense heat and spotting were observed along the Shadow Lake fire’s eastward advancing front. Intense heat and growth was observed on the east side of East Fork east/northeast Brown Duck Mountain and southeast of Cleveland Lake approximately 0.6 miles west of Lake Fork River. Large areas of scattered heat filled in behind this eastward advancing front. Please notify me of any map errors, perimeter updates, questions or feedback that could help improve the quality products delivered.Thank you,Brian Mitchell601-624-4290 / bmitchell@mfc.ms.gov |