|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Cliff Creek Fire  WY-BTF-001611 | **IR Interpreter(s):**  Jorge Enriquez | **Local Dispatch Phone:**  307-739-3630 | **Interpreted Size:**  **32,392 Ac.**  **Growth last period:**  62 |
| **Flight Time:**  1958 MDT  **Flight Date:**  08/27/2016 | **Interpreter(s) location:**  Petersburg, AK  **Interpreter(s) Phone:**  907-518-4123 | **GACC IR Liaison:**  Hope Spriggs  **GACC IR Liaison Phone:**  208-384-3376 | **National Coordinator:**  Melinda McGann  **National Coord. Phone:**  208-870-5066 |
| **Ordered By:**  WY-BTF | **A Number:**  68 | **Aircraft/Scanner System:**  149Z/Phoenix | **Pilots/Techs:**  Matt Smith/Ed Netcher/  Jill Kunzi |
| **IRIN Comments on imagery:**  Good Imagery | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat detection  Heat perimeter |
| **Date and Time Imagery Received by Interpreter:**  08/27/2016 2130 hrs. MDT | | **Type of media for final product:**  Shapefiles, KMZ, geopdf map, IRIN log  **Digital files sent to:**  <http://ftp.nifc.gov/incident_specific_data/great_basin/2016_Incidents/CliffCreek/IR/201608028> | |
| **Date and Time Products Delivered to Incident:**  08/28/2016 0030 hrs. MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Utilized previous night’s (8/9) IR heat perimeter as a base to start tonight's interpretation.  The Cliff Creek perimeter increase was approximately 62 acres. The perimeter increase is along the north of the (middle section of fire\_ along Tin Can Park. Other increase was evidence of fire creeping along the edges of the perimeter. There was no intense heat found in last night’s imagery. The high concentrations of isolated heat sources were mapped as scattered heat to avoid isolated heat sources cluttering most of the map area (and save time), new perimeters areas mentioned above had evidence of scattered heat. There are a total of 227 isolated heat sources: 98 scattered throughout the interior of the fire and 129 heat sources found outside the fire perimeter. The isolated heat sources found outside of the fire perimeter are found along the areas of increase mentioned above (North/northeastern edges of perimeter), with a few (3) found just outside the western edges of the fire, these may be associated with recreation- mapped and left in layer. All isolated heat sources where given X/Y coordinates, so Operations may download into GPS and navigate to these areas. Please call Jorge at the number above, if you have questions or feedback. | | | |