|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Hicks Creek  UT-SWS-000794 | **IR Interpreter(s):**  Bob Brantlinger | **Local Dispatch Phone:**  CCIFC  (435-865-4600) | **Interpreted Size:**  1,104 Acres  **Growth last period:**  70 Acres from incident provided perimeter |
| **Flight Time:**  2146 (MDT)  **Flight Date:**  October 17, 2016 | **Interpreter(s) location:**  Durango, CO  **Interpreter(s) Phone:**  970-769-6551 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  303-275-5211 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Mary Schmidt  SWS (435-865-4604) | **A Number:**  6 | **Aircraft/Scanner System:**  149Z / Phoenix | **Pilots/Techs:**  left: Jack Lowrey  right: Matt Smith  tech: Kaz |
| **IRIN Comments on imagery:**  2 Passes Clear – Used Mostly Pass one some shift on pass 2 | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map Heat perimeter, Intense heat. Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  10/17/2016 – 2200 (MDT) | | **Type of media for final product:**  Shape files, KMZ, PDF, and IRIN Log  **Digital files sent to:**  /incident\_specific\_data/great\_basin/2016\_Incidents/HicksCreek/IR/20161018 | |
| **Date and Time Products Delivered to Incident:**  10/17/2016 – 2400 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  **1st IR Flight**  Started interpretation with perimeter provided by incident- “20161017\_HicksCreek\_Fire\_KR8V\_1545\_Perimeter” – 1,034 Acres.  Most Heat in the Southern half of the heat perimeter.  Intense Heat – Arm of intense heat on eastern perimeter extending along ridge to “The Pyramid”. Intense Heat in on the eastern perimeter in the eastern half of section 22. Pockets of Intense Heat along western perimeter on the southern (Northeastern facing) slopes of Hicks Creek  Scattered Heat – Behind arm of intense heat on the ridge to the pyramid. In the area of the eastern fork of Hicks Creek.  Isolated Heat- throughout north half of fire and between Intense and Scattered heat in the southern portion. 2 Isolated heat points outside perimeter on the far north heat perimeter and far south perimeter. | | | |