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| **Incident Name:**  Hicks Creek  UT-SWS-000794 | **IR Interpreter(s):**  Bob Brantlinger | **Local Dispatch Phone:**  CCIFC  (435-865-4600) | **Interpreted Size:**  1,112 Acres  **Growth last period:**  1 Acres |
| **Flight Time:**  2136 (MDT)  **Flight Date:**  October 19, 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:**  14 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Left: Don Boyce  Right: Matt Smith  Tech: Kaz |
| **IRIN Comments on imagery:**  1 Pass - Clear – Both Color and ortho – used color for heat that was not detected on ortho in northern leg. | | **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:**  10/19/2016 – 2200 (MDT) | | **Type of media for final product:**  Shape files, KMZ, PDF, and IRIN Log  **Digital files sent to: NIFC FTP @**  /incident\_specific\_data/great\_basin/2016\_Incidents/HicksCreek/IR/20161019 | |
| **Date and Time Products Delivered to Incident:**  10/19/2016 – 2400 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  **1st IR Flight**  Started interpretation with previous night’s IR perimeter. – 1,111 Acres  Perimeter growth was 1 acre, this was located in the southern leg on the eastern perimeter. This area was the only area in the heat perimeter with Intense Heat.    Most Heat in the Southern half of the heat perimeter.  Intense Heat – Area of intense heat on eastern perimeter same area as the perimeter growth. Between headwaters of Shirts and Hicks Creeks. In Northwest ¼ of section 22.  Scattered Heat – Small Isolated pockets in far south perimeter. In the headwaters of Hicks Creek.  Isolated Heat- Mostly in the southern half of fire and scattered heat in the There were few northern Isolated heat points and were very isolated. | | | |