|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**Hicks CreekUT-SWS-000794 | **IR Interpreter(s):**Bob Brantlinger | **Local Dispatch Phone:**CCIFC(435-865-4600) | **Interpreted Size:**1,421 Acres**Growth last period:**8 Acres |
| **Flight Time:**2317 (MDT)**Flight Date:**October 22, 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 SchmidtSWS (435-865-4604) | **A Number:**26 | **Aircraft/Scanner System:**N149Z / Phoenix | **Pilots/Techs:**Left: Don BoyceRight: Matt SmithTech: Kaz |
| **IRIN Comments on imagery:**1 Pass - Clear – Both Color and Ortho – Good Imagery  | **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:**10/22/2016 – 2345 (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/20161023 |
| **Date and Time Products Delivered to Incident:**10/22/2016 – 0200 (MDT) |
| **Comments /notes on tonight’s mission and this interpretation:**Started interpretation with IR perimeter from previous night.Perimeter growth was 8 acres, located primarily in the southern leg of the eastern perimeter. This area was the only area in the heat perimeter with Intense Heat. Less heat and perimeter growth than last night. Most Heat concentrated in the South eastern third of the heat perimeter.Intense Heat – Area of intense heat on eastern perimeter in the area of the headwaters western tributaries of Shirts Creek, Primarily north and south of T37S R11W line in Sec 15.Scattered Heat –Along interior south eastern perimeter perimeter in the NE ¼ section of section 22. Behind intense heat in section 22.Isolated Heat- Only one point in the Northern section of fire. Mostly in the southern half of fire. Some just outside perimeter on farthest south eastern perimeter, I marked with labels on map. These are west of cabbage valley on the ridge. All isolated heat sources were attributed with Lat /Long in the shape file attribute table. |