|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Copper King Fire  MT-LNF-005092 | **IR Interpreter(s):**  Rob Aiken  raiken.irin@gmail.com  303-250-0699 | **Local Dispatch Phone:**  MT-MDC  406-829-7070 | **Interpreted Size:**  1,910 Acres  **Growth last period:**  113 acres |
| **Flight Time:**  2258 hours MDT  **Flight Date:**  8/15/16 | **Interpreter(s) location:**  Missoula, MT  **Interpreter(s) Phone:**  406-529-6366 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Melinda McGann  **National Coord. Phone:**  208-870-5066 |
| **Ordered By:**  Robin Walker | **A Number:**  A-47 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Jack Lowrey & Matt Smith  IR Tech: Woody Smith |
| **IRIN Comments on imagery:**  Good quality | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/15/16 2310 MDT | | **Type of media for final product:**  Shapefiles, KMZ files, map, IRIN log  **Digital files sent to:**  ftp.nifc.gov/incident\_specific\_data/n\_rockies/2016\_fires/2016\_CopperKing/IR | |
| **Date and Time Products Delivered to Incident:**  8/16/16 0110 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The perimeter grew south of the Koo-Koo-Sint ridgeline with intense heat noted.  There was scattered heat all along the western perimeter down to the Thompson River.  Slight growth on both sides of the smaller perimeter to the east of the main body at the head of Buckeye Canyon and one new discontinuous polygon on the west side.  The perimeter growth was such that in order to produce the PDF maps at 1:24,000 scale they had to expand to 11x17 page size.  QR Code for the IR map with NAIP background:  QR Code for the IR map with Topo background: | | | |