|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Fork Complex  (CA-SHF-002067) | **IR Interpreter(s):**  Jorge Enriquez jenriquez@fs.fed.us  928-607-7100 | **Local Dispatch Phone:**  (530-226-2400) | **Interpreted Size:**  36,498 Acres  **Growth last period:**  + 0 Perimeter Increase |
| **Flight Time:**  2111 MDT  **Flight Date:**  9/22/2015 | **Interpreter(s) location:**  Petersburg, AK  **Interpreter(s) Phone:**  928-607-7100 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  208-870-5066/208-387-5381 |
| **Ordered By:**  South Fork Management Unit (530-628-1207) | **A Number:**  177 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Johnson/Lowrey/Navarro |
| **IRIN Comments on imagery:**  Good Imagery | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense heat, scattered heat, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  9/22/2015 2115 PDT | | **Type of media for final product:**  Pdf maps, kmz, ir log and shapefiles  **Digital files sent to:**  ftp.nifc.gov/incident\_specific\_data/calif\_n/!2015\_FEDERAL\_Incidents/CA-SHF-002067\_Fork\_Complex/IR/20150922 | |
| **Date and Time Products Delivered to Incident:**  9/22/2015 2400 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I used 9/21 IR heat perimeter as a base to start tonight's interpretation.  The Fork Complex displayed no perimeter increase in last night’s imagery (remains 36,498 acres). There are a total of 99 isolated heat sources: 75 scattered throughout the interior of the fire and 24 heat sources found outside the fire perimeter. There are 24 isolated heat sources, 15 found outside the northwestern edge of the Blue fire. The is one isolated heat source found approximately 3.7 miles west of the western edge of the Peak Fire (Indian Valley, NW of Bald Peake of Plummer). Two are found outside the southern edge of the Shiell Fire (one located NE1/4 of Section 7-west of Goods Mountain, other located within the Harrison Gulth Ranger Station parking lot). Three isolated heat sources are found outside the northern western tip of the Rail Fire. Two are south/ southeast of the Baker fire (NW1/4 section 3 and NE1/4 section 36). The last isolated heat source found outside of the fire perimeter is located east of the northeastern edge of the Baker Fire (located northwest of Douglas City within the Trinity River area- Middle of section 2). All isolated heat sources where given X/Y coordinates, so Operations may download into GPS and navigate to these areas. | | | |
|  | | | |