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| **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:**  2157 MDT  **Flight Date:**  9/30/2015 | **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:**  180 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Don, Ed, Kas |
| **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:**  9/30/2015 2200 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/20150930 | |
| **Date and Time Products Delivered to Incident:**  9/30/2015 2300 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I used 9/26 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 78 isolated heat sources: 77 scattered throughout the interior of the fire and 1 heat sources found outside the fire perimeter. The isolated heat source found outside of the fire perimeter is located outside the northwestern edge of the Blue Fire (may be associated with structure/road, but left in layer). There were a few isolated heat sources found on last night’s and previous imagery appearing near roads & structures (not mapped). These isolated heat sources were found outside the northwest edge of the Blue fire, two South of the Shiell Fire, in-between the Baker and Rail fires, and east of the Baker fire in Campgrounds near Douglas City. All isolated heat sources where given X/Y coordinates, so Operations may download into GPS and navigate to these areas.  Please call Jorge at the number above, if you have questions or feedback. | | | |
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